

# LEE COUNTY

## MOSQUITO/HYACINTH CONTROL DISTRICTS



### May, 2017

**June 14th—Flag Day**

**June 15th—Board Meeting, 10:00 AM**

**June 25th—July 1st— National Mosquito Control Awareness Week**

**June 20th—"Right To Know" Training 6 PM Shelly Redovan**

**June 28th—"Right To Know" Training 2 PM**



**The AMCA 19th Annual Washington Conference was held May 15-17, 2017. This conference was attended by Commissioners Pat Mann, Brian Farrar, Ed Brantley, Executive Director Wayne Gale and Scientific Intelligence Manager, Milton Sterling. The conference was well attended and over 125 members met with legislative offices and their personnel to discuss issues of importance to our profession. One of our successful meetings was with Congressman Francis Rooney and the LCMCD team was able to take a photo with the Congressman.**

Beginning in 2017, Milton Sterling started a series "Mosquitoes and your health" at local churches in Lee County. The first presentation was held at the Lehigh Acres Seventh-Day Adventist Church, May 27th. The 2nd presentation on June 8th was held at the Fort Myers Seventh Day Adventist Church 0 CHIP Program. Both presentations were very well received!

News from H.R.—Susan: Eddie Balletta, Transport Operator, has resigned and his last day with the District was Thursday, May 18th. Please join me in wishing Eddie every success in his future endeavors.

Gabe Wilson will be the second Seasonal Student Summer Assistant, assisting the Mosquito Control Department during the summer and started working May 16th. Gabe will be reporting to Don Claytor, GIS Coordinator and will be staying in one of the apartments for the summer. Please join me in welcoming Gabe to the Districts.

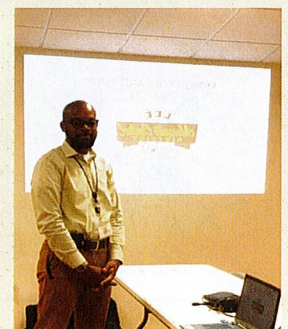
Timothy Reynolds, Seasonal Courier, is no longer employed by the Districts.

Michael Berkitsch has been hired as an On-Call Pilot and he will be starting on Tuesday, May 30th. Michael will be reporting to Jim McKeever, Chief Pilot. Please join me in welcoming Michael to the Districts.

Rachel Morreale, Field Validation Biologist, has hired two Seasonal FVAL Assistants who will be assisting her for the season—Martin Ehrhard and Ken Bechtold. Both will be starting on Monday, June 5th.

Matt Stillman has been hired as the Seasonal Courier to assist Purchasing & Supply Department for the season. Matt will be starting June 5th and he will report to Lynn Schiegner, Manager, Purchasing & Supply. Please join me in welcoming Martin, Ken and Matt to the Districts.

We have hired three new ULV Truck Operators who will be starting June 1, 2017. The drivers will report to John White, Ground Adulticiding. Please join me in welcoming Roger ODonnell, Djamel Hamouma and Jim Bates to the Districts.





Months	Acres	Ground	Aerial	Ground	Aerial	Service
2017 Field Activity	Treated	Adulticiding	Adulticiding	Larviciding	Larviciding	Requests
January	>>>>>	9,297.0	0.0	2.0	1,236.0	58.0
February	>>>>>	7,379.0	0.0	1.0	339.0	52.0
March	>>>>>	0	0	0	0	40.0
April	_____	3097.0	0	2	2681.0	82.0
May	*****	46,983.0	11,651.0	39.0	11,439.0	629.0
June						
July						
August						
September						
October						
November						
December						
Y-T-D Totals						

What do you do when access is limited to a waterbody? **THINK OUTSIDE THE BOX!** This is what Lee County Hyacinth Control District needed to do when challenged with aquatic weed issues for two (2) particular ponds in Lee County.

LCHCD, the US Department of Agriculture, Dr. Ashley Goode & Brittany Knowles, and Whiskey Creek resident, Ron Fraser, collaborated with deploying the County's first biological insect release against water hyacinth. The insect, *Megameius scutellaris*, is a leaf hopper found in South America, where it naturally feeds on water hyacinth. They feed by inserting their stylists (needle-like mouth parts) into the plant and injecting the sap. This technique damages the plants one by one. LCHCD staff, Jason Cull, and Kevin Watts, released bug-infected water hyacinth into masses of healthy hyacinth plants, allowing the insects to spread amongst the targeted species within each waterbody. This is a long-term strategy as studies have shown that biological control, integrated with a herbicide program, has improved overall management and reduced herbicide usage.

