

## LEE COUNTY

### MOSQUITO/HYACINTH CONTROL DISTRICTS



**December, 2016**



**Jan. 10-12th, 2017 FMCA Fly-in, Buckingham**

**Jan. 18th— Shelly Redovan, Presentation to Bonita Springs Rotary Club, 7:30 AM**

**January 19th—Board Mtg. 10:00 AM**

**January 27th—FASD Mtg.**

**Jan. 30—Feb. 3rd, Dodd Short Courses, Altamonte Springs, FL**

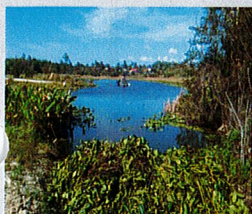


Dave Latt and Jim McKeever went out to Phoenix to fly our plane back to base. Dave got a nice surprise when he was picked to be *Guest of the Day* at the hotel and he won a very nice gift basket.

Spatterdock, spatterdock ... It seems all the LCHCD staff treats lately is the prolific native perennial water lily. Its growth has exploded in the last 2 years, comprising nearly half of our total annual aquatic plant species applications in 2016. A balanced management approach has served our efforts well so far, but evolving our strategy continues to be a challenge with effectively controlling this species. Nutrients are the point source for the expansive growth and this is emphasized with education and problem solving techniques incorporated in LCHCD's aquatic plant control plan. Residents are informed of our progress and are welcome to engage District staff on all aquatic measures which are effected in their waterbody.

A recent project included the services of all LCHCD staff to help with monitoring and removal of spatterdock from the Lakes Park filter marsh this past December. The objective was to improve water quality by removing nutrients bound in the plants. The preferred method was harvesting and our personnel did a fine job with cleaning and collecting the vegetative material. The spreader channel that separates the park from communities to the East was designed to allow stormwater to flow South after moving through the filter marsh. By design, the nutrients would be sequestered and/or absorbed within the spatterdock, hence the physical removal of the plant would help with enhancing water quality standards.

LCMCD was proud to host the *Antique Model A Ford Club* for a tour of our grounds and our Buckingham Army Museum January 3, 2017.





ACRES TREATED	GROUND ADULTICIDING	AERIAL ADULTICIDING	GROUND LARVICIDING	AERIAL LARVICIDING	SERVICE REQUESTS
January	10,857.0	0.0	5.8	308.1	70.0
February	52,259.0	34,886.0	43.0	218.0	378.0
March	17,977.0	0.0	13.0	0.0	148.0
April	40,318.0	0.0	9.0	292.0	191.0
May	52,049.0	0.0	28.0	4,105.0	321.0
June	114,040.0	240,008.0	236.0	5,414.0	634.0
July	135,998.0	244,042.0	158.0	6,592.0	435.0
August	131,867.0	278,832.0	204.0	7,854.0	531.0
September	104,307.0	301,421.0	142.0	5,091.0	301.0
October	54,190.0	139,174.0	65.0	1,664.0	182.0
November	15,611.0	0.0	3.0	548.0	94.0
December	23,148.0	0.0	0.0	0.0	78.0
Y-T-D Totals	759,974.0	1,238,363.0	906.0	32,088.0	3,364.0

**News from HR-Susan: Brierra Mack will be starting January, 9th as the Spring Semester Laboratory Technician Intern with the Lee County Hyacinth Control District. She will be working part time and will be reporting to Ernesto Lasso de la Vega, Water Quality Lab. Mgr.. Please join me in welcoming Brierra!**



Twenty-Five Year Service Pin: Ernesto Lasso de la Vega and Billy Stephens.



Twenty and Twenty-Five Year Pins: Patricia Ferrara with Commissioner Farrar.

**Executive Director T. Wayne Gale, LCMCD/LCHCD Commissioners and Employees had Service Awards Day, Dec. 16th.**

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Five-Year Service Pin: Dewey Shelton, Rita Maiss and David Harper.



Ten-Year Service Pin: Sonny Williams, Curtis Doub, Michael Thomas and Dave Skelton



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Fifteen-Year Pin: Commissioner Bruce Scott, Katie Baker and Ken Sonne