

Commissioner Brantley called to order the regularly scheduled meeting of the Lee County Mosquito/Hyacinth Control Districts (LCMHCD) on 11/20/2025 at 10:00 a.m. in the William Opp Training Center at the Districts' headquarters, 15191 Homestead Road, Lehigh Acres, Florida 33971.

PRESENT:

Seat 1- Commissioner Ed Brantley, Chairman
Seat 2- Commissioner Brian Farrar
Seat 3- Commissioner Mike Ellis
Seat 4- Commissioner Steve Bowen, not present
Seat 5- Commissioner William Burke, Secretary/Treasurer, not present
Seat 6- Commissioner Thomas B. Hart, Vice Chairman
Seat 7- Commissioner Bruce Scott, not present
Legal Counsel

STAFF:

Executive Director – Dr. David Hoel
Assistant Director – Aaron Lloyd
Deputy Director, LCHCD – Kevin Watts
Chief Financial Officer – Sean O'Neill
Human Resources Director – Melissa Tenzel
Communications Director – Jenifer McBride
End User Support Specialist – Connor Fletcher
Community Engagement Coordinator – Jamie Fowler
Executive Administrative Assistant – Sabina Vilarchao

VISITORS:

None

ELECTION OF OFFICERS: Legal Counsel, John Agnew

Nomination for Chairman – Commissioner Ellis nominated Thomas Hart as Chairman, the Board unanimously approved.

Nomination for Vice Chairman – Commissioner Hart nominated Brian Farrar Vice Chairman, the Board unanimously approved.

Nomination for Secretary/Treasurer – Commissioner Ellis nominated William Burke as Secretary/Treasurer, the Board unanimously approved.

PUBLIC COMMENTS:

The following citizens addressed the Board: None

MINUTES APPROVAL:

Commissioner Brantley requested Board approval for the 10/23/2025 LCMHCD_10424 Board meeting minutes. Commissioner Hart moved to approve the 10/23/2025 minutes. Commissioner Ellis seconded the motion to approve the minutes as presented. The Board approved unanimously; motion passed.

LEE COUNTY HEALTH DEPARTMENT REPORT:

Department of Health report. Cheryl Adams, Biological Administrator, Division of Communicable Diseases, not present. Assistant Director Aaron Lloyd provided an update:

https://www.floridahealth.gov/diseases-and-conditions/mosquito-borne-diseases/_documents/2025-47-arbovirus-surveillance.pdf

CONSENT AGENDA:

None

OLD BUSINESS:

None

NEW BUSINESS:

10425_First Amendment to Inter Local Agreement (ILA) Park Road duplex – Ratification of an amendment to interlocal agreement with Lee County for use of duplex (1909/1911 Park Rd.) and Runway 6/24 for training. Gives formal acceptance by the LCMCD Board of Commissioners for an amendment to the lease agreement between Lee County Mosquito Control District and Lee County Department of County Lands.

Commissioner Brantley requested Board approval for the 10425_Amendment for ILA Park Road duplex. Commissioner Farrar moved to approve 10425 with legal review. Commissioner Ellis seconded the motion. The Board approved unanimously; motion passed.

10426_Annual fuel purchase contract – Award and authorize the expenditure of funds for mid-grade gasoline and diesel fuel for District vehicles and equipment to Petroleum Traders Corporation based on the Annual Price Agreement. This action will allow the Purchasing Manager to order mid-grade gasoline and diesel fuel as needed over the term of the agreement from January 1st 2026, through December 31st 2026, from the vendor selected from the recent solicitation, Petroleum Traders Corporation.

Commissioner Brantley requested Board approval for the 10426_Annual fuel purchase contract. Commissioner Ellis moved to approve 10426. Commissioner Farrar seconded the motion. The Board approved unanimously; motion passed.

10427_FY26 Budget Amendment #1 for carryover (LCMCD) – Amend the Lee County Mosquito Control District 2026 budget to increase budgeted Fund Balance - Cash Carry Forward and Capital Outlay expenditures and Reserves based on operating results from FY2025. This budget amendment will increase the FY2026 budgeted fund balance by \$3,100,000 for cash carried forward increase expenditures and reserves by \$3,100,000 for various construction projects and capital outlays for equipment.

Commissioner Brantley requested Board approval for the 10427_FY26 Budget Amendment #1 for carryover LCMCD. Commissioner Farrar moved to approve 10427. Commissioner Ellis seconded the motion. The Board approved unanimously; motion passed.

10428_FY26 Budget Amendment #1 for carryover (LCHCD) – Amend the Lee County Hyacinth Control District 2026 budget to increase budgeted Fund Balance - Cash Carry Forward and Reserves based on operating results from FY2025

expenditures between accounts based on actual operating results for FY2025. This budget amendment will increase the FY2026 budgeted Fund Balance - Cash Carry Forward, Capital Outlay, and Reserves based on operating results from FY2025.

Commissioner Brantley requested Board approval for the 10428_Budget Amendment #1 for carryover LCHCD. Commissioner Hart moved to approve 10428. Commissioner Farrar seconded the motion. The Board approved unanimously; motion passed.

OPERATIONS & FACILITIES REPORT: Assistant Director Aaron Lloyd updated the Board.

Operations report

We are in a great time of season for mosquito control. The nuisance levels are down across the county, but what has been happening is that we've had an uptick of introduced arboviruses from people traveling. LCMCD has a very aggressive response plan for when somebody returns sick after traveling abroad. We could even adulticide by plane and this depends on whether it's a suspected local case rather than travel.

We have finished our mosquito season with zero positive chickens for the first time in LCMCD history. There are environmental factors at play but this is a direct reflection of the hard work we see from our Biologists and Inspectors. Lastly, our field inspectors are preparing trails and getting ready for next season 2026.

Facilities report

None

EXECUTIVE DIRECTOR'S REPORT: Executive Director Dr. Hoel updated the Board.

Aircraft update:

- The King Air 200 we recently purchased is now at Avcon Industries, Inc. (Kansas) receiving modifications to make it spray-ready. It is due to join the fleet on or about May 15th. The new Airbus H125 helicopter has been assembled and test flown, all is well. It will remain in Mississippi until the paint job is completed. We anticipate receiving it by May 2026.

SIT Presentation: Presented by Dr. Hoel

Debug *Culex* Updates:

- Final EUP package submitted to EPA in June
- PRIA date: April 20th, 2026
- Internal deadline missed for technical screen
- Very likely to see further delays
- Not optimistic to have approval in time for the 2026 season
- We will continue background population surveillance

FDACS MOU:

- Requested our contract be modified to the same language granted to the Florida Keys MCD. This issue involves LCMCD's authority to contract out work on our own without FDACS oversight and review, which would greatly lengthen any contracted work processes. The following was sent to Ms. Woods by me:

“Below is the Florida Keys MCD's contract section 4.10 that was granted by FDACS from the signed contract:
Subcontracting. DISTRICT shall follow its rules and regulations regarding subcontracting and the payment of subcontractors for any services to be performed here under.

We could save a lot of time and legal fees if your lawyers will allow LCMCD to use this same language in our 4.10. Please pass this to your lawyer.”

Strategic plan quarterly update:

- King Air 200 aircraft purchased to replace King Air lost from runway incident, aircraft now undergoing spray equipment fitting and should be ready for 2026 spray season.
- Bowmen’s Beach and Harbor heliports are completely operational post Hurricane Ian. Woodstock and Winkler heliports are on their way to complete functionality.
- Completed larviciding truck fleet conversions from Temephos spray systems to BTi spray systems.
- Transitioned the Sterile Insect Technique X-ray program from pupal irradiation to adult irradiation for better workflow management by reducing pupal age bottlenecks (time dependent) while reducing harm to mosquitoes (adults hardier to X-ray exposure than are pupae).
- Hurricane-proof vehicle storage building for large vehicles is complete.

The Strategic Plan is posted on our website for further details.

Legislative update:

- Jen and I hosted Ms. Erin Dever, SWFL District Director of U.S. Senator Rick Scott’s office, on Nov. 6th. We discussed the Kay Hagen Tick Reauthorization Act and the importance of funding public health programs concerning vector-borne disease and shared our concerns about commercial drone flights within the operational airspace of Florida mosquito control districts needing further FAA review and the possible removal of Ad valorem taxes and funding replacement. An invitation was given to Ms. Dever to tour the district when/if she has the time.

Miscellaneous:

FMCA Meeting:

- Aaron Lloyd- Fred H. Stutz award for Outstanding contributions to mosquito control
- Rachel Morreale- FMCA Meritorious Service Award
- Dr. Hoel- Joseph Y. Porter award for Scientists who have made significant contributions to entomology in Florida
- 9 presentations were given by LCMCD staff, most of any organization, all went very well!
- The FMCA Commissioners’ tour of LCMCD occurred from 1130 to 1500 on Nov. 19th. They were given lunch, a PPP by Aaron Lloyd on our operations, and then they were given 15-minute tours of our museum, Hyacinth, Disease surveillance lab, Field Validation dept., a drone demonstration and aircraft tour, Fleet Main. dept., our fish program, the mix load building and the SIT lab. Very positive comments from all 13 involved. Many thanks to Jen McBride who organized this and included a scavenger hunt and to Dr. Jim Dunford for his assistance!!

FISCAL REVIEW:

10429_LCHCD

10430_LCMCD

Sean O’Neill, CFO, presented the LCHCD Treasurer’s report for October 2025. Commissioner Brantley requested Board approval for the 10429_LCHCD October 2025 financial report. Commissioner Ellis moved to approve the Hyacinth Control District financials. Commissioner Farrar seconded the motion. The Board approved unanimously; motion passed.

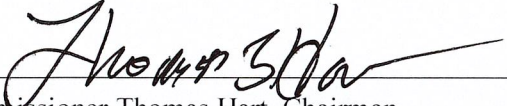
Sean O’Neill, CFO, presented the LCMCD Treasurer’s report for October 2025. Commissioner Brantley requested Board approval for the 10430_LCMCD October 2025 financial report. Commissioner Hart moved to approve the Mosquito Control District financials. Commissioner Farrar seconded the motion. The Board approved unanimously;

motion passed.

COMMISSIONERS COMMENTS:

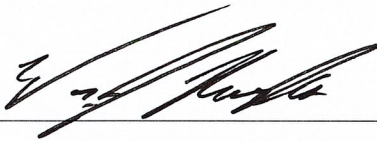
None

There being no further business, Commissioner Brantley made a motion to adjourn. The meeting adjourned at 11:10 a.m.



Commissioner Thomas Hart, Chairman

Term: November 2024 – November 2028



Commissioner William Burke, Secretary/Treasurer

Term: November 2024 – November 2028