

## Regular Meeting Minutes

Florida Keys Mosquito Control District  
Marathon Office  
503 107<sup>th</sup> Street Marathon, FL 33050

October 8<sup>th</sup>, 2024 12:27 pm

The Board of Commissioners of the Florida Keys Mosquito Control District held a Regular Meeting on October 8<sup>th</sup>, 2024 at the FKMCD Marathon office.

**Present Were:** Phillip Goodman, Chairman; Dr. Stanley Zuba, Vice-Chair; Brandon Pinder, Commissioner; Andrea Leal, Executive Director. Bette Brown, Secretary/Treasurer was present via telephone. Jill Cranney, Commissioner and Shauna Morris, Board attorney, were absent.

**Employees Present Were:** Mikki Coss, Director of Operations; Bruce Holden, Director of Finance; Michael Behrend, Director of Human Resources; Chad Huff, Public Education & Information Officer; Deanna Darias, Executive Assistant; Tony Nunez, Chief Technology Officer.

**Invited Guests Present:** None

**Community Input:** None

**Approval of Consent Agenda:** A motion was made by Chairman Goodman, seconded by Commissioner Zuba and passed unanimously to approve Commissioner Brown to participate in the Regular Meeting via telephone. *A motion was made by Commissioner Pinder, seconded by Commissioner Zuba and passed unanimously to approve the consent agenda.*

**Approval of Agenda:** *Chairman Goodman asked the Board if there were any corrections or additions to the agenda, having none, the agenda was approved.*

**Treasurer's Report:** Now that the budget has been approved, Commissioner Brown expressed her expectation that we will begin working on the ITN for our bank.

**Attorney's Report:** None

**Director's Report:** Middle Keys Field Inspector Steve Degnan was chosen as the Employee of the Quarter. Throughout his four years with the district, Steve has consistently maintained an incredible attitude and is always willing to assist with tasks that fall outside the scope of his position. His presence on the team is greatly appreciated. Director Leal provided an update on mosquito-borne illnesses, stating that while Miami-Dade continues to see an increase in dengue cases, we are holding consistent with the three (3) local cases we had during the summer. With Cuba as the nation of origin, the number of Oropouche travel-related cases has been rising quickly and currently stands at 86. Since there hasn't been a local incidence of dengue for three months, Director Leal anticipates that Monroe County's mosquito-borne illness alert will soon be lifted.

It has been rather quiet with adult mosquitoes, as the last aerial adulticide mission was carried out around July 4. Hurricane Helene and now Hurricane Milton have made the weather unsuitable for larviciding. In Key Largo, where the dengue virus was present, we are still administering liquid larviciding treatments weather permitting. This month, the annual Key West sweep is underway; however, because of the weather this week, we had to return the inspectors who were assisting from other sites to their respective areas. But before the celebrations start, they will concentrate on the Fantasy Zone.

On October 1, Dr. Carla Fry and her colleagues from the Florida Department of Health visited our Marathon facility for the first time to tour and look at our daily operations. We had a wonderful visit and

intend to collaborate with them again in the future. Joe Moore from US 1 Radio streamed live from our hangar this morning in preparation for our Open House in Marathon today. A few local guests, including Director Leal, and many of our employees took part in the radio show. She provided a brief update on Hurricane Milton and the present state of our storm preparations.

In September, we generated \$39,453 in interest revenue, with an average yield of 5.24%, as determined by Director of Finance Bruce Holden's review of the FLCLASS account statement and summary. We spent \$4.3 million in September on operations, insurance payments, and the helicopter cost. Right now, the account has about \$6 million in balance.

The way that Director Leal and her team handled the dengue cases that we had in Key Largo during the summer and managed to prevent the infections from spreading was commended by Chairman Goodman. Director Leal stated that we were able to control the spread with our liquid larviciding treatments via ground and air, which produced excellent results, because we have prior experience with dengue and know what works.

**Items for Board Discussion:**

**9a.) Audit Committee Charter Annual Review** – After reviewing the present Audit Committee Charter, the board determined that no changes were necessary at this time. We will begin presenting a resolution to the board in September of next year following the completion of the yearly performance review.

**9b.) Invited Speaker: Catherine Pruszynski, PhD, BCE** – During the summer, Catherine Pruszynski, a research biologist at FKMCD, conducted two (2) distinct studies, which were presented to the Board. The first was SIT (Sterile Insect Technique) and *Wolbachia* Males' Mating Competitiveness Against Local *Aedes aegypti*; she described the testing procedure, the findings, and the project's future intentions. The effects of ULV larvicide on *Aedes aegypti* larvae in Oxitec Release Boxes were the next topic of discussion. After one replication, there was found to be no effect of ground WDG treatments on larvae in the release boxes. These products could work well together in our integrated mosquito management strategy.

**Items for Board Review and Action:**

**10a.) Financial Reports** – Director of Finance Bruce Holden examined the FKMCD Local FY 2023-2024 YTD Cash Basis Net Income in his annual report. It increased from 1.7 million to 2.1 million for the year, which puts us \$400,000 above our projected total. This was brought on by the \$900,000 grant we were given and the postponed \$500,000 second airplane sale. A motion was made by Commissioner Brown, seconded by Commissioner Zuba, and passed unanimously, confirming the Board received the financial information from September of 2024 and the Board requests it be submitted for audit at the appropriate time.

**10b.) Resolution 2024-26: Budget Amendment #1** – A RESOLUTION OF THE FLORIDA KEYS MOSQUITO CONTROL DISTRICT OF MONROE COUNTY, FLORIDA AMENDING THE DISTRICT'S BUDGET FOR FISCAL YEAR 2024-2025; PROVIDING FOR SEVERABILITY; AND PROVIDING FOR AN EFFECTIVE DATE. A motion was made by Commissioner Zuba, seconded by Commissioner Pinder, and passed unanimously to adopt Resolution 2024-26 as written. After a roll call vote, it was unanimously accepted.

**10c.) Resolution 2024-27: Budget Amendment #2** – A RESOLUTION OF THE FLORIDA KEYS MOSQUITO CONTROL DISTRICT OF MONROE COUNTY, FLORIDA AMENDING THE DISTRICT'S BUDGET FOR FISCAL YEAR 2024-2025; PROVIDING FOR SEVERABILITY; AND PROVIDING FOR AN EFFECTIVE DATE. A motion was made by Commissioner Pinder, seconded by Commissioner Zuba, and passed unanimously to adopt Resolution 2024-27 as written. After a roll call vote, it was unanimously accepted.

**Good of the Order:**

Chairman Goodman talked about the upcoming Board meeting, which is scheduled for November 12th. It will include a workshop, a regular meeting, and a meeting of the audit committee.

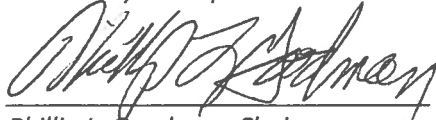
There being no further business to come before the Board the meeting was adjourned.

*Respectfully submitted,*



*Andrea Leal*  
*Executive Director*

*Board of Commissioners*  
*Florida Keys Mosquito Control District*



*Phillip L. Goodman, Chairman*



*Bette Brown, Secretary-Treasurer*

*For additional information, please refer to [www.keysmosquito.org](http://www.keysmosquito.org).*