

Board Meeting Minutes – Approved

Indian River Mosquito Control District
August 11, 2026 @ 9:00 am

The Indian River Mosquito Control District Board of Commissioners held a regular meeting on August 11, 2026, at the District Office.

Present: Janice Broda (Chair), Anna Kirkland (Vice Chair) and Thomas Lowther (Secretary/Treasurer)

Visitors: Doug Carlson, Margie Kubicek, Andrew Kelley, Steve Melchiori, and Alexa Ammons

Staff: Isik Unlu (Executive Director), Claudia Alvarado (CFO), Kevin Kinney (Director of IT and Maintenance), Brandon Chadwick (Ecologist), Faron Tyler (Impoundment Supervisor), Jules Morel (Education Specialist), Daniel Long (Aerial Supervisor), and Tyler Maire (Research Entomologist).

Legal Counsel: Paul Amos (Lowndes Law)

- I. **Call to Order:** Commissioner Broda called the meeting to order at 9:00 am.
- II. **Pledge of Allegiance**
- III. **Approval of the Agenda**
Commissioner Broda recommended adding the 2120 W Beachside Lane (Kelley Property) to the agenda as Old Business.
Commissioner Kirkland made the motion to approve the addition and the agenda.
Commissioner Lowther seconded. The Board unanimously approved; motion passed.
- IV. **Approval of Meeting Minutes (Attachment A)**
Commissioner Lowther made the motion to approve July 14, 2026, regular meeting minutes.
Commissioner Kirkland seconded. The Board unanimously approved; motion passed.
- V. **Financial Report (Attachment B)**
Commissioner Kirkland made the motion to accept and file the financial report for the month ending July 31, 2026 for audit. Commissioner Lowther seconded. The Board unanimously approved; motion passed.
- VI. **Public Comment -** Steve Melchiori, working with Lost Tree Villas Corp., would like to finalize the transfer of culvert improvements to IRMCD. In return, the district would be responsible of maintenance. Attorney Amos explained that the district needs to conduct an operational analysis review because of financial perpetuity. The Board suggested that a meeting be held with Isik to document and finalize the deal.
- VII. **Old Business**
 - A. **2120 W. Beachside Lane (Kelley Property)**
Margie Kubicek was present to request a modification to a portion of a jurisdictional line that runs across 2120 W. Beachside Lane, which is believed to be an easement. Discussion ensued with Attorney Amos. Brandon, Ecologist, explained that on the plat map, of the entire neighborhood, there is a mosquito control easement on the southwest portion. The jurisdictional line that runs across the property is what was determined by Army Corp of Engineers as a wetland jurisdictional line. This is not the district's jurisdiction. Discussion ensued. Paul Amos sought approval from the Board to pull a title search and find out if the district held any interest on the property. He would then consult with Executive Director.

Commissioner Kirkland made a motion to authorize Attorney Amos to conduct a title search on the property. Commissioner Lowther seconded. The Board unanimously approved; motion passed.

VIII. New Business

A. Unmanned Aircraft Systems Aerial Application Services Renewal (Attachment C)

Staff seeks Board approval to renew the UAS Aerial Larvicide Agreement with Clarke Environmental that was entered on September 9, 2025. The one-year renewal, from October 1, 2026 to September 30, 2027, includes an increase to the per acre charge of \$1, totaling \$35 per acre.

Commissioner Kirkland made a motion to approve the one-year renewal option for FY 2026-2027. Commissioner Lowther seconded. The Board unanimously approved; motion passed.

B. FMIT Coverage for FY 2026-2027 (Attachment D)

Claudia presented the FMIT health, dental, and vision insurance renewal for FY 2026-2027. The renewal for existing plans came in at 20.4% increase or \$112K; lower premiums were sought. Switching from Plan 3 to Plan 5 would lower the increase to 14.5%, with increased deductibles and out-of-pocket max. Commissioner Broda stated that it was a difficult decision to make; discussion ensued. Commissioner Broda would like to keep the plan as is. Commissioner Lowther agreed.

Commissioner Lowther made a motion to keep Plan 1 and 3 unchanged. Commissioner Kirkland seconded. The Board unanimously approved, motion passed.

C. Audit Engagement and Examination for FY 2025-2026 (Attachment E)

Claudia presented the audit engagement and examination proposal received from Mauldin & Jenkins for their fourth year of auditing services. The proposal includes a \$1,500 increase, totaling \$20,500.

Commissioner Lowther made the motion to approve the Mauldin & Jenkins proposal to audit FY 2025-2026. Commissioner Kirkland seconded. The Board unanimously approved, motion passed.

D. Syngenta Contract (Attachment F)

Isik presented a cooperative research and services agreement with Syngenta Crop Protection, LLC. This agreement will allow the district to test new products and report their effectiveness. IRMCD will be reimbursed for time, supplies, and administrative costs. Attorney Amos previously reviewed the contract and provided an addendum for indemnification and public records, an Executive Summary, and a letter to Syngenta.

Commissioner Kirkland made the motion to approve the agreement and Legal's recommendations. Commissioner Lowther seconded. The Board unanimously approved, motion passed.

E. Consideration of Part-Time Staffing to Support Executive Director Operations

Isik is seeking Board approval to hire Doug Carlson as support staff for a period of six months. He would be key in creating an impoundment maintenance plan and supporting permanent control with upcoming capital projects. Discussion ensued whether Jules, Education Specialist, would be able to perform those duties. The Board requested a more detailed proposal.

F. Permanent Control Presentation

Brandon presented a PowerPoint presentation on permanent control's future capital improvements and purchases. Projects include Sand Point impoundment, Sebastian Inlet pump station rehab. The Board emphasized the need to procure an engineer to support capital improvements. The capital purchase is a skid steer in which renting or leasing is not an option due to the customization needed to add specific attachments.

IX. Director's Report

A copy of the Board Report and the operational data spreadsheet were provided to each Commissioner. Isik provided a brief overview of the monthly report. More rain was reported during the month of July. Landing rates marked as red, indicating increases. The shrimp farm was treated using the district's drone. Ground adulticiding treatment is below last year and the five-year average. Service requests showed improvement over the last 3 weeks; last year's count was 500 service requests.

Daniel summarized the Aerial report: Four aerial missions were conducted, totaling 2,898 acres of contracted fixed-wing treatments using 35,240 pounds of material throughout coastal areas; 1,644 acres were treated with Summit Bti using 20k lbs; 486 acres were treated with Vectobac GS using 6K lbs. UAS treatments were completed, as scheduled in early August, but with technical difficulties; the UAS vendor will be servicing the drone.

Brandon summarized the Permanent Control report: Permanent Control staff successfully conducted regular pump runs. Training for staff continues. The Gulf Course 20 HP pump motor was replaced on July 23, 2026. Staff completed the bridge at North Deerfield impoundment. The July 2026 water quality testing event 33 was successful. There was a noticeable change in the DO at the Orca 19 impoundment after the first water exchange. The next water exchange is scheduled for August 11-13, 2026.

Jules summarized the report for Community Relations: Social Media followers, YouTube followers, page views, and subscribers increased from the previous 30 days. Jules continues to support staff with internal training, field resources, and project support. Community Relations team attended several meetings.

Isik provided the HR report: The compensation study contractor will be providing an update on August 14th. HR services provider sent a contract and is pending legal review.

Tyler provided the Science report: Arbovirus activity was down across the district compared to the five-year average. Alachua, Leon, Palm Beach, and Pasco counties are currently under a mosquito-borne illness advisory. In-house WNV screening flagged reactive sentinel samples during the first half of the month; these are preliminary results and none were confirmed by the state laboratory. No inland traps exceeded their three-year July average. The 17 inland traps,

with a baseline, collected 18,876 mosquitoes against an average of 131,5269. The eight costal traps collected 29,769 mosquitoes against an average of 44,309. District-wide CDC trap sustained *An. Crucians* June's spike into July at 3,922 an *Cx. erraticus* ran at 4,010 against a five-year average of 108,462. Vista Royal's trap location was moved.

X. Commissioner's Comments

Commissioner Lowther – Indicated that Craig Maccoy mentioned that the district uses riprap a lot, the district should look into getting a concrete smasher.

He has been in communication with the Sheriff regarding a helicopter. Sheriff's department currently has a hanger and can potentially co-op with mosquito control. This could potently allow for cost sharing of mechanics and pilots. Charlotte and Flagler County currently run a similar program.

Commissioner Kirkland – Very thankful of staff.

Commissioner Broda – Very thankful and it shows that staff is working hard.

XI. Upcoming Meetings

- Regular & OPEB Board Meeting – September 8, 2026 at 9 am
- Tentative Budget Hearing –September 17, 2026 at 5:01 pm
- Final Budget & TRIM Hearing –September 29, 2026 at 5:01 pm
- Regular Board Meeting – October 13, 2026 at 9 am

XII. Adjournment

Commissioner Lowther made the motion to adjourn. Commissioner Kirkland seconded. Motion passed unanimously. The meeting adjourned at 11:35 am.

Attest:

