

MOSQUITO ABATEMENT

ST. TAMMANY PARISH

MINUTES

Board of Commissioners Meeting March 16, 2022

OPEN

The meeting of the Board of Commissioners, St. Tammany Parish Mosquito Abatement District, was called to order at 1:00pm by Chairman David Stuart, at the St. Tammany Parish Mosquito Abatement District, 62436 Airport Road, Slidell, LA.

Present were Dr. A.J. Englande, Jr., Dr. Peter Gerone, Mr. David Stuart, Ms. Kathryn Townsend, and Dr. Vicki Traina-Dorge, Commissioners; Mr. Jake Abdalla, Legal Counsel; Dr. Ron Francis, Advisor; Dr. Kevin Caillouet, Director; Mr. Calvin Smotherman, Assistant Director; and Mr. Chad Simon, Accounting Manager. Advisor Dawn Wesson was absent.

PUBLIC COMMENT PERIOD

Chairman Stuart opened the floor for public comment. There were no members of the public present.

MINUTES (Appendix 1)

The minutes from the February 16 meeting were presented. The minutes were approved on a motion by Commissioner Englande and seconded by Commissioner Gerone. The motion carried.

TREASURER'S REPORT AND CREDIT CARD PURCHASES (Appendix 2)

Accounting Manager Simon presented the Treasurer's Report and summarized February disbursements, revenue, and vendor payments.

Commissioner Traina-Dorge moved to accept the Treasurer's Report as presented. Commissioner Townsend seconded the motion. The motion carried. The Treasurer's Report was approved in consideration of, and according to, the District's strategic operational and administrative priorities plan.

Commissioner Townsend reviewed all credit card purchases for the month of February. All charge accounts were found reasonable, accurate and consistent with District purchasing policies. Chairman Stuart will verify credit card purchases before the April meeting.

Commissioner Englande moved to accept the credit card purchases review as presented by Commissioner Townsend. Commissioner Traina-Dorge seconded the motion. Carried.

COMPLIANCE QUESTIONNAIRE RESOLUTION-2021 AUDIT (Appendix 3)

The Compliance Questionnaire for Audit Engagements of Government Agencies was presented. This questionnaire is required for financial audits of governmental agencies and pertains to public bids, ethics, budgeting, accounting, financial reporting, meetings, asset management, and cash management.

Chairman Stuart set forth the Systems Survey and Compliance Questionnaire Resolution and entertained a motion to accept the resolution as presented. Commissioner Gerone moved to adopt the resolution. Commissioner Englande seconded the motion. Carried.

TIER 2.1 PERSONAL FINANCIAL DISCLOSURE STATEMENTS DUE MAY 15, 2022

(Appendix 4)

Tier 2.1 Personal Financial Disclosure Statements are annually required for all members of a board or commission with authority to expend, disburse or invest \$10k or more of funds in a fiscal year. Commissioners must submit their financial disclosure statements to the Board of Ethics by May 15.

INTEGRATED MOSQUITO MANAGEMENT PLAN 2022

Director Caillouet reported that no public comment was received for the Integrated Mosquito Management Plan (IMM). He reviewed the primary changes addressing temperature-based vector abundance thresholds and retreatment intervals during elevated arbovirus risk. Temperature-based thresholds better meet the extrinsic incubation period for West Nile virus. Adopting evidence-based adult mosquito treatment thresholds should result in more effective control and lower resistance. Commissioner Englande suggested including an index with term definitions.

Commissioner Traina-Dorge moved to approve the 2022 Integrated Mosquito Management Plan. Commissioner Gerone seconded the motion. Carried.

BOARD APPROVALS

- a. Travel (Appendix 5)
 1. AMCA Annual Meeting
Director Caillouet presented his post travel authorization for attending the AMCA Annual Meeting in Jacksonville, FL.

Commissioner Gerone moved to approve the Director's travel. Commissioner Townsend seconded the motion. Carried.

- b. Bids
 1. Micronair Spray Nozzles (2)
Director Caillouet stated there were no bids received for the sale of the Micronair spray nozzles. The spray nozzles are in poor condition and have little to no value.

Chairman Stuart called for a motion to publish a public notice for the sale of this surplus property. Should there be no interest in purchasing the spray nozzles, the equipment will be deemed at zero-dollar value.

Commissioner Traina-Dorge so moved and Commissioner Englande seconded the motion. Carried.

c. Contracts

1. Contract Copilot Patrick Riley (Appendix 6)

Director Caillouet presented the standard aerial mosquito control contract for Patrick Riley. Legal Counsel Abdalla previously reviewed and approved the contract.

Commissioner Gerone moved to extend the aerial contract to Pilot Patrick Riley. Commissioner Traina-Dorge seconded the motion. Carried.

2. Mosquito Dissection Contractor - Marisol Mosqueda

The Director stated that one method to evaluate the effectiveness of spray operations is to learn the age of mosquitoes by dissecting the ovaries of pre and post spray trap collections. Part-time Research Intern Marisol Mosqueda has performed mosquito dissections over the past two years. Director Caillouet sought approval to enter a limited term contract with Marisol Mosqueda at \$26/hour, for this specific project task.

Commissioner Traina-Dorge moved to approve the contract with Marisol Mosqueda, pending approval by Legal Counsel Abdalla. Commissioner Townsend seconded the motion. Carried.

3. Senecio Automated Mosquito ID Services

Director Caillouet explained Senecio's robotic mosquito identification services that automatically recognize and separate mosquitoes according to morphological features. The Director requested tabling this item until he and Legal Counsel Abdalla review the contract. The item was tabled, with no objections.

d. Director's Time Card, Leave and Travel (February 13-March 12) (Appendix 7)

Chairman Stuart reviewed the Director's time card, leave and travel for February 13-March 12.

Chairman Stuart called for a motion to approve the Director's time card, leave and travel. Commissioner Gerone so moved. Commissioner Englande seconded the motion. Carried.

CALENDAR OF EVENTS

The Director reviewed recent operational highlights and upcoming events.

- Ericksen & Krentel Audit Interview
- Enterprise Fleet Management Meeting
- Onset of Dataloggers Meeting
- Louisiana Directors Roundtable
- AMCA Annual Meeting
- Wastewater Task Force Planning and Initial Meetings
- Season Launch Party
- Annual Training Day for Employees
- Abandoned Tire Meeting
- LMCA Annual Meeting Planning Committee
- Valent Biosciences Insecticide Resistance Symposium
- Advanced Medical Entomology Teaching
- April Staff Meeting
- April Board of Commissioners Meeting

MOSQUITO CONTROL REPORT

Assistant Director Calvin Smotherman reported that arbovirus traps were set out in February due to increased mosquito activity. *Culex erraticus* was the top species collected, followed by *Cx. salinarius* and *Cx. quinquefasciatus*. He also reviewed the current and historical vector abundance average for *Cx. quinquefasciatus*, *Cx. salinarius*, and *Cx. nigripalpus*. The larviciders returned and began treating roadside septic ditches for control of *Cx. quinquefasciatus*. Ground adulticiding operations will soon resume, as treatment thresholds have been triggered.

ADJOURN

There being no further business, the meeting was adjourned at 1:58pm on a motion by Commissioner Englande. Commissioner Gerone seconded the motion. Carried.

Respectfully submitted,

Handwritten signature of Dr. Peter J. Gerone in blue ink.

Dr. Peter J. Gerone
Secretary

Appendices

1. Minutes
2. Treasurer's Report
3. Compliance Questionnaire
4. Tier 2.1 Financial Disclosure
5. AMCA Travel Expenses
6. Copilot Contract
7. Director's Time Card