

**MINUTES OF THE  
SALT LAKE CITY MOSQUITO ABATEMENT DISTRICT  
22 May 2025  
BOARD MEETING**

Presiding: Neil Vickers, Vice Chair

Time: 12:35 p.m.

Place: 2215 North 2200 West, Salt Lake City, UT 84116

Trustees Present: Neil Vickers, Ph.D., Vice-Chair  
Luz Escamilla (Joined after Item 2)  
Dr. Shireen Mooers  
Van Turner

Trustees Excused: Amanda Barth, Chair

Others Present: Ary Faraji, Ph.D., Executive Director  
Gregory White, Ph.D., Assistant Director  
Aleta Fairbanks, CPA, CFO  
Christopher Bibbs, Ph.D., Laboratory Director (Attended Item 4)

**1. Roll Call:**

Trustee Vickers called the meeting to order at 12:35 p.m. and confirmed that the meeting was being recorded. No conflicts of interest were declared.

**2. Approval of the 17 April 2025 Minutes of the Board of Trustees:**

The pending minutes of April's regular Board Meeting had been distributed to the Board Members previously, and no modifications were necessary. Trustee Mooers made a motion to approve the 17 April 2025 Minutes of the Board of Trustees; the motion was seconded by Trustee Turner and passed with all in favor.

**3. Presentation of the April 2025 Financial Statements and Approval of Bills for Payment:**

The Trustees had received copies of April's Financial Statements earlier in the week. CFO Fairbanks noted receiving a \$33,620.00 Western IPM Grant payment. We also received Eckman Construction's second \$150.00 electricity payment and a \$1,006.95 reimbursement from Louisiana Mosquito Control Association covering Executive Director's airfare, allowing him to present at their meeting. A total of \$232,715.25 was expended from the General Fund. All expenditures were presented, with special attention being paid to items over \$1,000.00. Documentation for the payments was reviewed when the checks were signed, and the credit card statements, supporting invoices/receipts for all payments, and Balance Sheets were made available for review. Trustee Escamilla made a motion to approve the April 2025 Financial Statements and bills for payment; Trustee Turner seconded the motion, and it carried unanimously.

#### **4. Discussion and Approval for Hiring Consultant Dr. Sam Rund:**

In the past, it has been advantageous to contract with experts in their fields to assist us in providing the most reliable results to our research and guiding effective operational applications. This also provides additional credibility to our investigations since the work will be conducted by an independent contractor. We have historically conducted our adulticide applications at sunset, but what if our warmer temperatures are causing mosquitoes to delay their flight activity until later in the evening? Laboratory Supervisor Bibbs joined the meeting and provided more technical information concerning our current research utilizing rotator traps that allow timing statistics on when the mosquitoes are actually collected during the night. We are interested in gathering data that covers daily shifts and seasonal fluctuations. Certain traps can tell us when mosquitoes leave to forage and then return to rest. Ideally, this data should allow us to be able to forecast the best times to conduct adulticide spraying. Dr. Sam Rund, from the University of Notre Dame, is a leading expert in the field of mosquito diel activity and flight times. He is willing to come to our District in June and spend some time providing his scientific overview while training us in his methods. This guidance will provide a basis for conducting our own studies that will allow us to perform our applications in a manner that could save money and also produce more effective results. Trustee Mooers made a motion to approve hiring Dr. Sam Rund for one week of consultation at a rate of \$3,887.00. His transportation and follow-up consultations will be invoiced at an hourly rate of \$97.18. Her motion carried after being seconded by Trustee Turner. (Trustee Escamilla had stepped out of the room during the vote in order to take a phone call.)

#### **5. Construction Update:**

This month's board packet contained lengthy reports from MHTN Architects and our Owners Representative from MOCA that were emailed to the Trustees. Eckman Construction has started installing the posts for the lab building. Nature's

Bakery has almost completed installing the fence between the back portion of our properties, and they will soon begin running three shifts every day.

**6. Report on Attended and Reminder/Approval of Upcoming Training/Meetings:**

- **Inland Port Authority Meeting, 14 April 2025**

Executive Director Faraji and Education Specialist Rehbein hosted the Inland Port Authority on 14 April 2025. Members in attendance included: Kaitlin Felsted (Marketing Communications Director), Ben Hart (Executive Director), Amy Brown Coffin (Chief Risk & Compliance Officer), Mona Smith (Environmental & Sustainability Director), Nick Archambault (Marketing Communications Specialist), and Steve Smith (Associate Vice President of Regional Project Area Development).

- **Meeting on Location for Potential Homeless Shelter, 30 April 2025**

The District hosted SLC Mayor Mendenhall, Councilwoman Petro, Senator Escamilla, Police Chief Redd, other staff from the City, and also the general public at the facility for discussions regarding development of the west side and potential move of the new homeless shelter. We volunteered to have the meeting at our facility because our location is convenient for the local residents. Multiple sites are being considered for the homeless shelter and a final decision will be made soon by the state committee.

- **DSLASA**

We are still waiting for DSLASA Executive Director Hatch to schedule June's DSLASA Board Meeting, which will be hosted by MAD-Davis. A meeting was not held in the first quarter. Executive Director Faraji has reminded DSLASA Executive Director Hatch on multiple occasions to schedule these meetings and to also post the DSLASA calendar on the Public Notice Website.

- **UMAA Annual Workshop, 8-9 May 2025, hosted by SLCMAD**

The District hosted approximately 200 persons coming from all around Utah for the annual UMAA Spring Workshop on 9 May 2025. Classes ranged from mosquito biology to vehicle safety. On 8 May 2025, eight individuals also attended a special insecticide resistance workshop at our facility; it was jointly hosted by Pac Vec and RaPH VEC.

- **AMCA Washington Days, 12-14 May 2025, Washington DC**

Trustee Escamilla, Education Specialist Rehbein, and Executive Director Faraji participated in this event. This year, thanks to our Utah State Senator, Trustee Escamilla, our delegates were able to get into all of the offices and

meet most of the representatives personally. The meetings were very productive and the federal representatives were especially responsive. Executive Director Faraji will follow up with legislative staff to thank them for their time and efforts and to reiterate our position issues.

- **International Forum for Surveillance and Control of Mosquitoes and Vector-borne Disease, 25-30 May 2025, Xi'An, Shanxi, China**

Executive Director Faraji will attend and present at this meeting. He has been asked to deliver one of the keynote talks. The association will reimburse the District for either his hotel or registration, whichever is more expensive.

- **EntSoc Interim Board Meeting, 24-26 June 2025, Portland, OR**

Executive Director Faraji will be attending this meeting; he is the current President of the Medical, Urban, and Veterinary Section of the Entomological Society of America.

**7. Executive Director's Report:**

A full report was provided to the Board. The following items were also discussed in further detail: 1) Most of the newly-hired seasonal employees are now working. 2) We have a seasonal employee working on the community garden. 3) The District's annual audit will be presented at June's meeting. 4) Valent BioSciences sent two employees to help us with a drone trial using ReMoa Tri. ReMoa Tri is the world's first mosquito space spray based on a bacterium. It is a novel combination of three active ingredients (abamectin, fenprothrin, and C8910 fatty acid blend) with three different modes of action for mosquito insecticide resistance management. We were happy with the size of the droplets emitted by the drones. The trial was repeated twice, and the results were very promising. We will be following up with additional large-scale trials this summer using this product.

**8. Probable Agenda Items for 12 June 2025 Board Meeting, 5:00 p.m.:**

- Audit Report
- Executive Director's Report
- Construction Updates
- Personnel Updates
- Research Updates

**9. Public Comment:**

No public was present.

**10. Adjournment:**

Trustees Turner and Mooers made and seconded a motion to adjourn the meeting at 1:58 p.m., which passed unanimously.

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Ary Faraji, Executive Director

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Date

\_\_\_\_\_  
Amanda Barth, Chair 2025

\_\_\_\_\_  
Date