

**MINUTES OF THE
SALT LAKE CITY MOSQUITO ABATEMENT DISTRICT
17 April 2025
BOARD MEETING**

Presiding: Amanda Barth, Chair

Time: 12:36 p.m.

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

Trustees Present: Amanda Barth, Chair
Neil Vickers, Ph.D., Vice-Chair
Luz Escamilla (Joined virtually during Item 3.)
Dr. Shireen Mooers
Van Turner

Others Present: Ary Faraji, Ph.D., Executive Director
Aleta Fairbanks, CPA, CFO
Brad Sorensen, Aerial Operations Supervisor (Left after Item 4.)

1. Roll Call:

Trustee Barth called the meeting to order at 12:36 p.m. and confirmed that the meeting was being recorded. No conflicts of interest were declared.

2. Approval of the 27 March 2025 Minutes of the Board of Trustees:

The pending minutes of March'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 27 March 2025 Minutes of the Board of Trustees; the motion was seconded by Trustee Turner and passed with all in favor.

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

The Trustees had received copies of March's Financial Statements earlier in the week. CFO Fairbanks noted receiving a \$38,400.00 Western IPM Grant payment and the 4th quarter 2024 credit card rebate from U.S. Bank. We also received Eckman Construction's first \$150.00 electricity payment, Michigan MCA's \$788.36 reimbursement covering Executive Director's airfare to present at their meeting, and \$400.00 from the Department of Public Safety for a previous dormitory stay cleaning fee. The best news is that we did not have to reimburse the Salt Lake County Treasurer for 2024's final property tax settlement because we received an additional \$188,531.31. Interest income of \$73,407.00 was distributed between the General Fund and Capital Projects Fund, and \$219,334.94 had been 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 Vickers made a motion to approve the March 2025 Financial Statements and bills for payment; Trustee Turner seconded the motion, and it carried unanimously.

4. Construction Update:

Aerial Operations Supervisor Sorensen provided a short PowerPoint presentation showing pictures of the back property while he updated the Board Members on the construction progress. Efforts are being made to successfully deal with the pockets of excessive ground water. Nature's Bakery has agreed to supply a fence between our two properties on the back seven acres. Substantial progress has also been made on our aircraft from Airbus. It is at the flight line with rotor blades installed and ground runs are completed. It is on schedule and should be completely ready by the end of November 2025.

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

- **EntSoc Pacific Branch, 30 Mar to 2 Apr 2025, SLC, UT**

The ESA-PAB meetings were held in Salt Lake City this year. Education Specialist Rehbein, Laboratory Director Bibbs, and Executive Director Faraji prepared presentations for this conference. Executive Director Faraji received an Integrated Pest Management Award for his outstanding entomological contributions, and Laboratory Director Bibbs received a Young Investigator Award.

Around twenty persons participated in the District's open-house on Wednesday, 2 April 2025. Dr. Tianyun "Steven" Su, a Trustee for Northwest Mosquito and Vector Control Association and an independent researcher, stayed in our dormitory 30 March through 3 April 2025. He is known as a

preeminent larvicide bioassay expert in the country. And, Dr. Norah Saarman plus some of her students from Utah State University also stayed in our dormitories that week.

- **PacVec, 2-4 Apr 2025, Davis, CA**

Trustee Vickers and Molecular Biologist Byers attended/presented at this conference. This collaborative meeting provided interesting presentations plus public health updates from several states. There is a possibility that PacVec's 2026 conference will be a joint meeting with RaHP VEC in Salt Lake City.

- **Utah Public Health Association, 3-4 April 2025, Salt Lake City UT**

Education Specialist Rehbein presented at this meeting.

- **DSLASA,**

We are still waiting for DSLASA Executive Director Hatch to schedule the DSLASA first quarter Board Meeting.

- **UMAA Annual Workshop, 8-9 May 2025, SLCMAD will host**

The District will be hosting around 200 persons for the annual UMAA Spring Workshop this year. This meeting will be held on 9 May 2025, and a special insecticide resistance workshop will be conducted the day before for around seven individuals at our facility. That workshop will be jointly hosted by Pac Vec and RaHP Vec

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

Trustee Escamilla, Education Specialist Rehbein, and Executive Director Faraji will be participating in this year's event.

- **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**

All of the symposiums have been completed, but the general call for papers still remains open. Executive Director Faraji is the current President of the Medical, Urban, and Veterinary Section of the Association.

6. Executive Director's Report:

The following items were discussed: 1) One drone seasonal has been hired part time, and the unmanned aerial vehicle calibrations have been completed. 2) Trustee Escamilla has spoken with the Commissioner of the Department of Public Safety, and he is interested in discussing the possibility of sharing the cost of helicopter maintenance. 3) We have been conducting a lot of seasonal interviews, and we should now be fully staffed for the summer. 4) The NIH R01 Grant, working with Brian Foy at Colorado State University on age-grading mosquitoes using wing scale pixels, has been officially submitted. 5) This is our second week of conducting surveillance, and we captured roughly about 50 mosquitoes in each trap. We captured an unusual mosquito, *Aedes niphadopsis*, which is a pestiferous early-season univoltine mosquito with a very unique biology. 6) We negotiated for a \$20,000 RaHP VEC budget increase this year, providing us with around \$213,000 during this fiscal year. This will allow us to use previously-approved grant money to purchase seven additional rotator traps for around \$12,000. They will monitor mosquito "diel activity" based on when mosquitoes are most active in the field and the time of day we are actually catching them. This will help us further fine-tune adult control measures to coincide with exact flight activities. 7) Jose Davila, the Salt Lake Tribune reporter who attended our December 2025 meetings, visited the District in order to do a follow-up report on our operations. He spent all day with us in the field last week and interviewed staff this morning. He was very interested in learning that, in addition to the free student assistance provided by our Science Research Initiative agreement with the University of Utah, we utilize outside funding from grants to accomplish our research and operational projects.

7. Probable Agenda Items for 22 May 2025 Board Meeting, 12:30 a.m.:

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

8. Public Comment:

No public was present.

9. Adjournment:

Trustees Mooers and Vickers made and seconded a motion to adjourn the meeting at 1:59 p.m., which passed unanimously.

Ary Faraji, Executive Director

Date

Neil Vickers, Vice-Chair 2025

Date