

**MINUTES OF THE  
SALT LAKE CITY MOSQUITO ABATEMENT DISTRICT  
14 September 2023  
BOARD MEETING**

Presiding: Carlton Christensen, Chair

Time: 12:34 p.m.

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

Trustees Present: Carlton Christensen, Chair (Attended during Items 3 – 6)  
Dr. Shireen Mooers, Vice-Chair  
Amanda Barth (Attended Remotely)  
Van Turner  
Neil Vickers, Ph.D.

Others Present: Gregory White, Ph.D., Assistant Director  
Aleta Fairbanks, CPA, CFO  
Michele Rehbein, Ph.D., Education Specialist (Attended during Item 6.)  
Andrew Dewsnup, IT/GIS Specialist (Attended during Item 6.)

**1. Roll Call:**

Because Trustee Christensen had some conflicting obligations, Trustee Mooers called the meeting to order at 12:34 p.m. and confirmed that the meeting was being recorded. No conflicts of interest were declared.

**2. Approval of the 17 August 2023 Minutes of the Board of Trustees:**

The Board Members were provided an opportunity to review the pending minutes of August's regular Board Meeting prior to this meeting, and no modifications were necessary. Trustee Turner made a motion to approve the 17 August 2023 Minutes of the Board of Trustees; the motion was seconded by Trustee Vickers and passed with a unanimous vote. (Trustee Christensen was not present for the vote.)

**3. Presentation of the August 2023 Financial Statements and Approval of Bills for Payment:**

Copies of August's Financial Statements had been distributed to the Trustees before the Board Meeting. CFO Fairbanks reviewed the Financial Statements with the Trustees; all expenditures were presented, with special attention being paid to items over \$1,000.00. Of special interest, it was noted that timely interest payments had been made for the 2017 and 2020 Series Bonds. The District had received \$54,801.90 in interest in our State

Treasury Account, and DSLASA had reimbursed the District for their entity registration with the State. Documentation for all payments was reviewed when the checks were signed, and the Trustees were encouraged to review all of the credit card receipts. The Balance Sheets and a folder containing all of the supporting invoices/receipts were also circulated. Trustee Christensen had arrived at 12:38 p.m., and the meeting was officially turned over to him at 12:53 p.m. After he called for a motion to approve the financials, Trustee Vickers made a motion to approve the August 2023 Financial Statements and the bills for payment; this motion carried with all in favor after being seconded by Trustee Barth.

#### **4. Update on CDC/CSU and AMCARF Grants:**

The CDC has awarded the RaHP-VEC \$6,068,841 grant to Colorado State University. We are a subcontractor on that grant, along with Texas Tech University and various health departments, and our portion will be \$1,013,795 over five years. This project was scheduled to begin 1 July 2023, but the grant has not been funded yet. So far, all of the meetings have been held virtually; the first official in-person meeting will be held in February 2024 at the West Central Mosquito and Vector Control Association's meeting. A preliminary meeting with some of the principal investigators will occur during the Utah Mosquito Abatement Association annual conference on 29-31 October 2023. We will be the lead on the field evaluations, and we are in charge of surveying abatement capabilities in the different regions. Our goal is to identify what the needs are and what can be done to increase efficacy and capacity. Trustee Christensen suggested that interlocal agreements could possibly be made to limit exposure if it's necessary to provide "mutual aid".

We indirectly submitted three different proposals to the American Mosquito Control Association (AMCA) Research Fund: one through Laboratory Director Bibbs with the University of Central Florida, one supporting Trustee Vickers' proposal from the University of Utah, and our own proposal on modeling and deposition work on ULV adulticide applications with Unmanned Aerial Systems. All three of these endeavors were invited to submit full proposals, and all necessary AMCARF grant paperwork was successfully completed prior to Executive Director Faraji's departure for the Pan-African Mosquito Control Association meeting in Ethiopia.

#### **5. Updates on Construction Project and Architect:**

Trustee Mooers joined the Owner/Architect/Engineer (OAE) meeting this week. Because the storm water discharge ordinances have changed, the surveyors were here looking at our facility. Now, only 20% of the storm water needs to be retained here, and the retention in the back acreage will be minimal. Our Civil Engineer has stated that he can move eighty percent of the water from the front lot within 24 hours, and he would like to see how we will connect to the storm drain. We want to make sure that we position everything in the back lot so that there is enough room for the helicopter to function properly. A schematic design should be in place by October, and then the next step will be to obtain FAA approval.

## 6. Updates on Website Development:

IT/GIS Specialist Dewsnup and Education Specialist Rehbein joined the meeting to discuss plans for the website with the Board Members. Websites can be quite expensive, and they wanted to receive more direction and to understand the scope of work the Trustees desired. After some discussion, it was recommended that the website have a strong educational component. It should explain “what we do” (our operations/services) and what “you can do” to achieve adequate mosquito protection. The website should be simple to understand and utilize drill-down options containing more information. Drill-down options could include trap numbers, disease prevention, vector control, links to the Utah Department of Health and other references, answers to public health concerns, research projects, etc. The Trustees asked if some preliminary updates could be made to our existing website and also the best time of year to tackle website revisions. Specialists Dewsnup and Rehbein said that website redesign could be best undertaken during the winter seasons. Initially, we could obtain outside assistance in creating the website, but we should have control of site maintenance and adding/removing its content. The Trustees would need more information regarding potential costs. The Trustees were asked to submit their ideas, and Trustee Christensen said that he would share an RFP with the District that could possibly provide more ideas.

Trustee Christensen turned the meeting over to Trustee Mooers at 1:46 p.m. because he had another commitment and needed to leave the meeting.

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

The following training/meetings were made available for discussion:

- **Pan-African Mosquito Control Association, 17-21 September 2023**

Executive Director Faraji is currently attending, presenting, and running a symposium at the Pan-African Mosquito Control Association Conference this year. The symposium is concentrating on larval source management, a concept that is very new in Africa and not widely practiced. Executive Director Faraji has also participated in a two-day pre-workshop event on larval mosquito control that is being funded by The Gates Foundation.

- **DSLASA, 28 September 2023**

DSLASA's opening for bookkeeper has now been posted, and the deadline for proposals expires at 5:00 p.m. on 21 September 2023. The next DSLASA meeting will be at the Ogden hangar on 28 September 2023. The Trustees were encouraged to attend this meeting, which will begin at 4:00 p.m.

- **University of Utah Public Health Class, 16 October 2023**

No discussion occurred.

- **American Society of Tropical Medicine & Hygiene, 18-22 October 2023**

No discussion occurred.

- **Northwest Mosquito & Vector Control Association, 23-25 October 2023**

No discussion occurred.

- **University of Utah, Bioluminaries, 25 October 2023**

Executive Director Faraji will be speaking at this meeting, which has been rescheduled to 15 November because 25 October conflicts with the Northwest Mosquito & Vector Control Association conference.

- **Utah Mosquito Abatement Association Annual Conference, 29-31 October 2023**

UMAA's Annual Conference will be held at the Snowbird conference center this year. CFO Fairbanks has made hotel reservations for everyone who will be attending the conference. The Trustees were asked to please indicate their meal preference for Monday's banquet.

- **Entomological Society of America, 6-9 November 2023**

The Entomological Society of America (EntSoc) and the CDC have agreed to provide sponsorships so that the PHEFA students will be able to attend and present at the EntSoc Annual Meeting. Education Specialist Rehbein, Executive Director Faraji, and former PHEFA employee Devin Curtis will be attending this meeting in Maryland.

- **Utah Association of Special Districts, 8-10 November 2023**

Assistant Director White and CFO Fairbanks will be attending UASD's annual meeting in Layton this year.

- **University of Utah, Entomology Class, 14 November 2023**

Executive Director Faraji will be speaking to the undergraduates at the University of Utah on 14 November 2023, and Trustee Vickers will also be speaking to them at a later date.

## **8. Executive Director's Report:**

The Board Members were given a brief update on the following: 1) We have asked a few of our summer seasonal workforce who could find time in their academic schedule to come and help us out a day or two each week until the season ends, including Gavin Maes, one of our Public Health Entomology for All (PHEFA) Salt Lake Community College students. We have also hired two other persons who are able to work a few hours until the weather turns colder. 2) The mosquito numbers are trending downward, with the highest count occurring on the west side near the prison. The prominent species has shifted more to *Aedes dorsalis*, which isn't a vector. 3) We now have three human West Nile virus cases

in Utah, which is a much lower count than our adjoining states. 4) Members of our staff contributed to "EVALUATION OF AN AERIAL APPLICATION OF DUET HD AGAINST *AEDES DORSALIS* AND *CULEX TARSALIS* IN RURAL HABITATS OF THE GREAT SALT LAKE, UTAH", which was included in the August 2023 Director's Report. The Trustees would like Laboratory Director Bibbs to report to them on some of this paper's highlights. 5) Senator Luz Escamilla spent around thirty minutes touring the facility with Education Specialist Rehbein. She was favorably impressed, and she mentioned that she would like to return and bring other legislators with her. She is an advocate for us and appreciates all that we do.

**9. Probable Agenda Items for 19 October 2023 Board Meeting:**

- Executive Director's Report
- Grants Updates
- Website Update
- Personnel Update
- Budget Amendments

**10. Public Comment:**

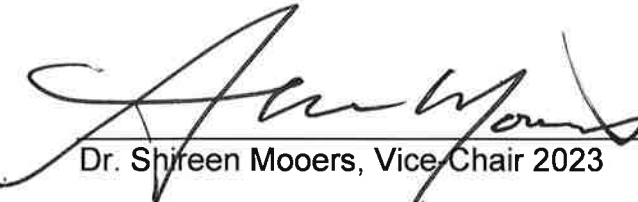
There were no members of the public present at this time.

**11. Adjournment:**

Trustees Barth and Vickers made and seconded a motion to adjourn the meeting at 2:08 p.m., which passed unanimously. The next Board Meeting will begin at 12:30 p.m. on October 19 2023.

  
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Ary Faraj, Executive Director

19 OCT 2023  
Date

  
\_\_\_\_\_  
Dr. Shireen Mooers, Vice-Chair 2023

10/19/2023  
Date