

**MINUTES OF THE  
SALT LAKE CITY MOSQUITO ABATEMENT DISTRICT  
17 November 2022  
BOARD MEETING**

Presiding: Van Turner, Board Chair 2022

Time: 12:32 p.m.

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

Trustees Present: Van Turner, Chair  
Carlton Christensen, Vice-Chair (Attended Virtually at 12:35 p.m., after Item 2)  
Amanda Barth (Attended Virtually; left meeting at 1:21 p.m., after Item 6)  
Dr. Shireen Mooers  
Neil Vickers, Ph.D.

Others Present: Gregory White, Ph.D., Assistant Director

**1. Roll Call:**

Trustee Turner called the meeting to order at 12:32 p.m. It was confirmed that the meeting was being recorded, and the Trustees had no conflicts of interest.

**2. Approval of the 20 October 2022 Minutes of the Board of Trustees Meeting:**

The Board Members were provided an opportunity to review the pending minutes of October's regular Board Meeting prior to this meeting, and no modifications were necessary. Trustee Mooers made a motion to approve the 20 October 2022 Board Meeting Minutes, Trustee Vickers seconded the motion, and it carried with all in favor.

**3. Presentation of the October 2022 Financial Statements and Approval of Bills for Payment:**

October's Financial Statements had also been distributed to the Trustees earlier in the week. Assistant Director White reviewed the Financial Statements with the Board and explained the following unusual receipts: Utah Local Government Trust completed its workers' compensation audit, which resulted in a refund of \$8,627.40; MAD-Davis reimbursed the District \$9,593.40 for using some of our Censor larval insecticide; \$15,240.00 was received from Central Life Science to cover time and materials used in conducting an evaluation on its new product; and the sale of some surplus HVAC air filters brought in \$32.00. The expenditures were then presented, with special attention being paid to items over \$1,000. Documentation for all payments had been reviewed when the checks were signed; the Balance Sheets and a folder containing all of the supporting invoices were

passed around for everyone to examine. Trustee Vickers made a motion to approve the October 2022 Financial Statements and the bills for payment, and his motion passed unanimously after being seconded by Trustee Mooers.

**4. Update, Discussion, and Approval of Millcreek Community Reinvestment Area:**

Executive Director Faraji received a phone call from Josie Showalter, CDBG/Grant Administrator for the City of Millcreek, letting him know about a minor amendment to the previously-approved CRA. A small parcel on the list of properties had been missed in Exhibit C of the original plan, but the parcel is included in the legal description of the original plan. This change is minimal and simply increases the acreage from 5.35 to 5.41 acres. There is no need for a new interlocal agreement because this parcel is owned by Millcreek, is tax-exempt, and will not affect the budget for the Woodland Avenue CRA. The minor amendment to the Woodland Avenue CRA was unanimously approved by the Board Trustees upon a motion made by Trustee Christensen and seconded by Trustee Barth.

**5. Update on Utah Department of Corrections Memorandum of Understanding and Service Contract for Mosquito Surveillance/Control at the State Prison:**

The Department of Corrections has agreed with everything that was requested by the Board, and the paperwork is in the process of being signed.

**6. Update on SLCMAD Selection as a Participant in the Entomological Society of America's Public Health Entomology for All:**

Salt Lake City Mosquito Abatement District has been selected as a host site for the Public Health Entomology for All (PHEFA), which is a program created by the Entomological Society of America (ESA) in partnership with the United States Centers for Disease Control and Prevention (CDC) to encourage high school students and undergraduates to pursue entomology as a career. The PHEFA program is designed to engage underrepresented communities to provide more educational opportunities in entomology, as it relates to public health. Only two mosquito control districts were chosen to participate as part of this program, and we are ecstatic to be one of the two selected. More details will be coming concerning the summer 2023 internship program and available funding, if any. A Memorandum of Understanding is being prepared, and ESA will also be sharing program information and preparation materials. Trustee Barth commented that it's important to realize there will be a difference in performance abilities when considering possible internships for high school students versus university students. Trustee Christensen echoed this opinion and thought the Education Specialist could help promote the program to a broader group of students who would not otherwise be interested in entomology or be aware of the scientific processes performed by the District.

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

- **Utah Mosquito Abatement Association Annual Conference, 23-25 October 2022, Park City, Utah**

Nearly all of the Trustees were able to attend the UMAA meetings, and they found it to be very informative. Overall, it was a profitable and interesting program with a good mix of local and national presentations. Learning about mosquito activities throughout the State often provides opportunities to collaborate efforts. The training on how to conduct media interviews was enjoyable, and some of the Trustees also received the training that the State requires each year.

- **University of Utah, Public Health Department, 31 October 2022**

Executive Director Faraji provided a presentation on entomology and epidemiology to the University of Utah's Public Health Department, and one of the students has already shown an interest in working with the District next summer.

- **Utah Association of Special Districts Annual Conference, 2-4 November 2022, Layton, Utah**

At the UASD Conference, Executive Director Faraji learned about several matters that affect local districts, and he received an update on legislative issues that were enacted during 2022. Trustee Turner also attended Utah's required trustee training on Wednesday afternoon. He was impressed with the important role trustees have in providing oversight to the District and approving budgets.

- **Entomological Society of America, 13-16 November 2022, Vancouver, British Columbia, Canada**

Trustee Barth and Executive Director Faraji are currently attending the Entomological Society of America conference. Executive Director Faraji is a Subject Editor for the Journal of Medical Entomology, and he is now the Vice President of their Medical, Urban, and Veterinary Entomology Section.

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

The Board Members were given a brief update about the following: 1) The District has one seasonal employee working with the District at the present; she is helping out in the lab with the mosquito colonies and various other duties, as needed. 2) Several of the University of Utah students have been taking advantage of our Community Engaged Learning agreement with the U of U. Under the guidance of Assistant Director White and Laboratory Director Bibbs, they have mostly been involved with PCR testing, DNA extraction, and mosquito gut dissections for blood meal analyses. Although the program only requires 20 hours from each student during the entire semester, many of them have completed the required hours and are continuing to come in to gain additional experience. Many of them are also interested in summer employment with us, as well.

Assistant Director White also gave a presentation on 2022's surveillance, control, and West Nile virus statistics. He displayed a map depicting where the 37 carbon dioxide traps and the 18 gravid traps are located. He summarized the data for the rural, industrial, and urban areas. The unseasonal multiple days with temperatures exceeding 100 degrees in late August and early September resulted in more than usual service requests and an inordinate number of mosquitoes that were captured in the carbon dioxide traps. He covered Utah's human West Nile virus case statistics and SLCMAD's arbovirus positive mosquito samples. Area maps comparing past landscapes with present topography displayed how mosquito treatment has increased due to sprawling development and receding Great Salt Lake waters.

**9. Probable Agenda Items for 15 December 2022 Board Meeting:**

- Executive Director's Report
- End of Year Updates
- Estimated Construction Costs for Capital Projects from MOCA Systems
- Bylaws Changes
- Policies and Procedures Update
- 2022 Amended Budget/2023 Proposed Budget

**10. Public Comment:**

There were no public comments.

**11. Adjournment:**

Trustees Vickers and Mooers made and seconded a motion to adjourn the meeting at 2:21 p.m., which passed unanimously. A light dinner will be available before the 4:30 p.m. Monthly Board Meeting on 15 December 2022.

  
Ary Faraji, Executive Director

15 DEC 22  
Date

  
Van Turner, Chair 2022

12-15-22  
Date