

**MINUTES OF THE  
SALT LAKE CITY MOSQUITO ABATEMENT DISTRICT  
September 19, 2013  
BOARD MEETING**

**1. Roll Call:**

Presiding: Maureen Wilson, Vice-Chair 2013

Time: 12:32 PM

Place: 2020 North Redwood Road, Salt Lake City, Utah 84116

Trustees Present: La Vone Liddle, Board Chair (via telephone)  
Maureen M. Wilson, Vice Chair  
G.E. 'Deac' Thomas  
Dr. Dagmar Vitek  
Todd Erskine

Trustees Excused: None

Others Present: Sammie Lee Dickson, Ph.D., Manager  
Banugopan Kesavaraju, Ph.D., Assistant Manager/Biologist  
No members of the public were present

**2. Approval of the August 15, 2013, Minutes of the August Monthly Board Meeting:**

The Board had previously reviewed the pending minutes and there were no additional suggestions for corrections. Trustee Liddle made a motion to accept the August 15, 2013, Minutes of the August Board Meeting as presented. Trustee Vitek seconded the motion, which passed with a unanimous vote.

**3. Presentation of the August 2013 Financial Statements and Approval of Bills for Payment:**

Manager Dickson reviewed the August financial statements with the Board. All expenditures were reviewed with special attention paid to those in excess of \$500. A review was also made of any budget line items that were over the expected percentage of spending for this time of the budget year.

Expenses for August totaled \$160,677.32 with \$148,520.23 from the General Fund and \$12,157.09 from the Capital Projects Fund. Trustee Erskine made a motion to accept the August financial statement and to pay the bills as presented. The motion was seconded by Trustee Thomas and passed with a unanimous vote.

**4. Mosquito Fish Filter and Tank System:**

At the 2012 and 2013 Annual Meetings of the AMCA, Manager Dickson spoke with a vendor selling mosquito fish holding and rearing systems. After discussions with the managers of two districts, Sac-Yolo and Contra Costa VCD's, Manager Dickson felt that it would be a good investment for the District. The winter of 2012 – 2013 was very cold and almost all of the District's mosquito fish died in the outside ponds during the winter. With an improved system, Manager Dickson believes the District can improve its rearing and overwintering. In 2013, there were no mosquito fish available to put in the more than 1,000 ornamental ponds in the city. Instead, Altosid briquets were used. A small number of people would not allow treatment of their ponds with chemical, but most pond owners were alright with the one year change. Trustee Vitek asked if we really needed mosquito fish. Manager Dickson replied that it is more of a public relations item than a need to stick with mosquito fish.

Trustee Thomas made a motion to purchase one complete mosquito fish tank system from Gambusia Solutions at a cost of \$14,935.00 plus shipping. Trustee Erskine seconded the motion and it passed with a unanimous vote.

**5. Possible Newspaper Supplement for the Summer of 2014:**

Last month, Dave Nettles of the Sacramento News and Review visited with Manager Dickson about producing a newspaper supplement for the District. A few districts in California have use Mr. Nettles to produce a custom eight page supplement to either tell about their district or increase awareness of West Nile Virus or both. The cost is about \$20,000 to produce the supplement and print up 50,000 copies. Manager Dickson said that since the message on television and the radio has grown stale or non-effective that it might be time to try something different. If the District could get as many as three other partners from along the Wasatch the cost could be shared. Manager Dickson will try and put some money in the 2014 budget to possibly work on this project next year.

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

The DSLASA Board held its September Board Meeting at the Ogden Hinckley Airport hangar. The new Clerk / Bookkeeper, Karen Morris, was introduced to the Board. Manager Dickson took over as the DSLASA Executive Director and Manager Hatch will assume responsibilities of Treasurer. The DSLASA Board set the 2014 Tentative Budget, which will once again require both MAD-Davis and SLCMAD to each contribute \$151,000 for bond payment and hangar operations. VDCI will not need to rent any airplane hangar space this winter. Manager Dickson will seek to find a renter for the period between November 1 and March 31. The next meeting of DSLASA will be December 12, at 6:00 PM, at the MAD-Davis office.

The UMAA Annual Meeting will be held October 6-8, 2013, at Ruby's Inn, Bryce, Utah. Trustees Wilson, Erskine and Vitek along with eight staff members

and two interns will be attending the meeting. Manager Dickson will have per diem expense checks prepared for the end of the month.

The Utah Association of Special Districts Annual Meeting will be held in Provo, November 6-8, 2013. Trustees Liddle, Wilson, Erskine and Thomas will attend along with Assistant Manager Kesavaraju and Manager Dickson.

The Annual Meeting of the American Mosquito Control Association will be held in Seattle, Washington, from February 2 through 6, 2014.

## **7. Manager's Report:**

The two interns, Nick DeLisi and Katie Hobbs, presented their summer research projects at a luncheon at the Department of Public Health at the University of Utah on September 18. They will both give their talks at the UMAA meeting in Bryce. Assistant Manager Kesavaraju is also serving as the advisor for Ben Sperry, an employee of MAD-Davis and a master's candidate in the Public Health Department at the University of Utah. Mr. Sperry's work deals with residual ULV sprays effect on honeybees. He also gave a presentation of his research at the University of Utah Public Health Department luncheon. He also will present his findings at the UMAA meeting and is entered into the AMCA student competition.

Aerial spraying in August was just slightly above average and is expected to be very close to the three-year average for cost and acreage for September. It is hoped that this will leave the aerial spray budget line item with a slight surplus by the end of September.

The number of *Culex tarsalis* caught in the CO<sub>2</sub> traps was well below the three-year average in August. It appears that this could be the case in September. However, heavy scattered storms throughout the first two weeks of September will most likely result in very large numbers of the day biting species *Aedes dorsalis*. Larval collections in August were more than 21% above the three-year average.

By September 17, the Centers for Disease Control and Prevention were reporting 890 human cases of WNV. This compares with the 174 human cases of WNV confirmed by CDC across the country at this time last month. As of this week, WNV has been detected in Utah in positive mosquito pools from Washington, Box Elder, Utah and Uintah Counties. There are four confirmed human WNV cases in Utah thus far, three in Washington County and one in Weber County. A dead osprey from Tracey Aviary which tested positive for WNV on July 24 is still the only indication of WNV in this District this year.

Weber, Davis, South Salt Lake Valley and Salt Lake City Mosquito Abatement Districts met at the MAD-Davis on September 18 and prepared mosquito fish to be sent to the Washington State University Animal Health Laboratory for viral testing. This is required each year under the memorandum of understanding with the state.

On Monday, September 16, it was discovered that someone had once again stolen the brass pressure valve and back flow preventer plumbing. The last time this happened it took about \$500 worth of parts to replace. The staff will work on some way to cover this plumbing with a wire cage to help further deter future thieves.

On September 5, one of the District's vehicles from 'bumped' from behind while stopped at a red light. There were no injuries to either driver or vehicle, but a police report was still filed. The other driver received a ticket for improper lookout.

Manager Dickson handed out copies of the 2012 Annual Report of SLCMAD.

**8. Probable Agenda Items for the October 17, 2013, Board Meeting:**

The October Board Meeting will be held on October 17, 2013, at the District office, beginning at 12:30 PM. Box lunches will be available for Trustees beginning at noon.

Probable items on the agenda will be: discussion and approval of the 2014 Tentative Budgets, an election of the Board officers for 2014, a review of salary and wages for 2014, a report on West Nile Virus, control activities, purchase of t-shirts for the educational program and normal business issues.

**9. Adjournment:**

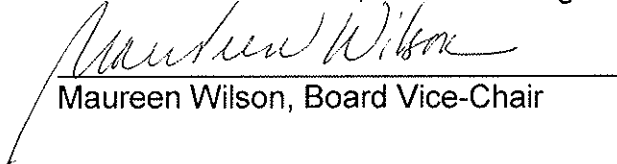
Trustee Liddle made a motion to adjourn the July Board Meeting. The motion was seconded by Trustee Vitek and passed with a unanimous vote. The meeting was adjourned at 1:52 PM.



Sammie Lee Dickson, District Manager

10/17/2013

Date



Maureen Wilson, Board Vice-Chair

Oct 17, 2013

Date