

**MINUTES OF THE
SALT LAKE CITY MOSQUITO ABATEMENT DISTRICT
August 20, 2015
BOARD MEETING**

1. Roll Call:

Presiding: Todd Erskine, Chair 2015

Time: 12:30 PM

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

Trustees Present: Todd Erskine, Chair 2015
Karen Okabe, Vice Chair 2015 (via Telephone Conference)
La Vone Liddle
Maureen M. Wilson
Dr. Dagmar Vitek

Trustees Excused: None

Others Present: Sammie Lee Dickson, Ph.D., Manager
Ary Faraji, Ph.D., Assistant Manager / Entomologist
Sally Beagley, District Secretary / Receptionist
No other members of the public were present

There were no conflicts of interest declared.

Manager Dickson confirmed that the voice recorder was turned on. Trustee Liddle asked that this item be moved before the conflicts of interest item on future agendas.

2. Approval of the July 16, 2015, Minutes of the July Monthly Board Meeting:

Trustee Erskine asked that 'District' be capitalized in Item #6, first paragraph, second sentence. Trustee Liddle made a motion to accept the pending Minutes of the July 16, 2015, Board Meeting with the correction offered by Trustee Erskine. Trustee Okabe seconded the motion, which passed with a unanimous vote.

3. Presentation of the July 2015 Financial Statements and Approval of Bills for Payment:

Manager Dickson reviewed the July financial statements with the Board. All expenditures were reviewed with special attention paid to those in excess of \$1,000, as requested by the Board. 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 July totaled \$264,897.68 with \$263,733.42 from the General Fund and \$1,164.26 from the Capital Projects Fund. Manager Dickson noted that the following line item expenditures were greater than 58.3% of the budget year that has elapsed: Disability Insurance, Memberships & Subscriptions (membership dues are paid early in the budget year); Travel & Conventions; Office Supplies; Computer Software and Hardware; Mobile Telephones; Interest Expense, Equipment Maintenance; Shop Supplies; Uniforms; Electrical Power; Equipment and Vehicles; Gasoline; and, Spraying Materials. Trustee Vitek made a motion to approve the July financial statement and payment of bills. The motion was seconded by Trustee Wilson and passed with a unanimous vote.

4. Five-Year Plan Update:

The District has moved forward since the last Board Meeting with the needed protocol for a proposed 2016 property tax increase that would fully fund the District's five-year plan. Utah Code 17B-1-1001(iv)(B) requires that a local district with an appointed board, such as, the SLCMAD, must have an increase in the property tax rate 'approved' by the legislative body of the appointing (appoints the Board members) authority. On August 4, 2015, Assistant Manager Faraji and Manager Dickson appeared before the Salt Lake City Council during a work session and presented the need for the District to increase its property tax levy by 47% to meet the ongoing needs and new challenges the District is facing. Assistant Manager Faraji gave a 15 minute PowerPoint presentation that gave a brief history of the District, current operations and future challenges. Manager Dickson explained that with new wording in the state code that the District is seeking the Salt Lake City Council's approval to move forward with the property tax increase. Councilmen Stan Penfold, Lisa Adams and Erin Mendenhall all stated that they would be voting for the tax increase. Trustees Liddle and Okabe were also in attendance of the work session.

The Council did ask that a business plan for the District's potential service to other MAD's for laboratory services be prepared and presented to the Salt Lake City Council at a later date. The District has received letters of interest from thirteen mosquito abatement districts from around the state for this District providing mosquito pool testing for viruses, blood meal analysis and / or resistance testing.

The Salt Lake City Council held a public hearing on the night of August 18, 2015, with the District's property tax increase as one of four issues for the night. Only one citizen spoke about the issue saying that he was not in favor of it. Trustees Vitek, Liddle and Wilson along with Assistant Manager Faraji and Manager Dickson were present at the public hearing.

It is expected that the District's property tax issue will be placed on the Salt Lake City Councils agenda for a vote on the night of August 25, 2015. If the SLC Council does pass a resolution allowing the District to go forward with the 47% property tax increase, then the next step will be to get information to

the Salt Lake County Treasurer, Wayne Cushing. The Salt Lake County Treasurer has agreed to print the approximately 76,000 unique letters to property owners within the District and include them in the annual property tax billing notice. The quoted cost of this service is \$0.055 per letter. There will be no postage charged to the District.

In a special session on, August 19, 2015, the Utah State Legislature approved the relocation of the Utah State Prison to a location that is serviced by this District but not within the District's boundaries. This has brought up the ongoing concern that this District's boundaries are still the same as they were in 1924 when it was initially formed. While Salt Lake City has expanded its boundaries through annexation, the District has not. If the prison is built at approximately 7200 West and 700 North, the infrastructure that it puts in place will spur the development of about 3,000 acres surrounding it. The newly developed areas will receive the benefit of mosquito control paid for by the rest of the city if this area is not annexed in the District. If the Governor signs the legislature's bill for the prison relocation, Manager Dickson suggests that the District needs to move forward with annexation of all properties within Salt Lake City that are currently not part of an organized mosquito control district. Manager Dickson will contact Magna MAD to let them know this District's intentions.

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

On July 21, 2015, Assistant Manager Faraji and Manager Dickson appeared before the Salt Lake City Council to brief them of the potential effect of relocating the Utah State Prison into an area where this District is responsible for mosquito control. The estimated yearly cost to this District would be greater than \$160,000.

Staff and seasonal District employees helped man the South Salt Lake Valley Mosquito Abatement District booth at the Salt Lake County Fair from August 12 -15, 2015. Manager Dickson stated that he felt that very little was achieved for the effort put forth. Assistant Manager Faraji stated that he believes the fair has potential for educational exposure, but may not be the best fit for the District at this time.

Trustees Liddle and Wilson, District staff and seasonal employees listened to an AMCA webinar presented by former District Assistant Manager Banugopan Kesavaraju on August 15, 2015. The topic was 'Utilizing Larvicides for Mosquito Control: Benefits, Options & Application.'

District Secretary Beagley has made room reservations for Trustees and staff to attend both the UMAA Annual Meeting, October 4-6, 2015 and the UASD Annual Meeting, November 4-6, 2015. Both meetings will have the host hotel as the Provo Marriott.

6. Approval to Purchase:

Manager Dickson presented the following items seeking approval from the Board to purchase: three 2015 Honda TRX FM 500 ATV's using State Contract PD683 from Steadman's for \$6,497 each; two 2016 Ford F-150, four door, 4X4 using State Contract AR1940 from Ken Garff Ford for a base price not to exceed \$26,834.49; 864 printed t-shirts for the educational program using State contract UCI328 from the Utah Correctional Industries for \$2.64 per shirt, totaling \$2,280.96; a Scottsman MDT5N40-A ice making machine from Amazon using an emergency purchase approved by entire Board through email at a cost of \$4,693.37; and, Mobile Demand T1400 tablet computer from Electronic Data Solutions using an emergency purchase approved by entire Board through email at a cost \$2,180.00.

Manager Dickson explained that he would like to purchase the three ATV's as soon as possible so that the District Mechanic has ample time to prepare them for next seasons field operations. The two new vehicles would be used to replace a 2005 Chevrolet Colorado used in the bicycle catch basin treatment program and for the Assistant Manager vehicle. The two Ford F-150's would be ordered next week, but delivery would not be accepted until after January 1, 2016. It is important to order the vehicles early since manufacturers are building fewer fleet vehicles. Toyota and Chevrolet have already closed orders for 2016 small trucks. The Ford F-150 truck base price is about \$2,000 lower than a similar Chevrolet 1500. Fewer educational t-shirts are needed this year, as the Education Specialist Jensen has been asked to concentrate his efforts within Salt Lake City this coming winter and spring. The purchase of the ice machine was done in early July to replace a twenty-two year ice machine that unexpectedly broke down. In the hot part of the season, all field workers use ice in either coolers or Camelbaks to keep hydrated and prevent heat stroke. The Mobile Demand computer tablet, used to record weather and spray data from a ULV unit, was needed to replace one that was accidentally left on a truck tailgate and smashed by traffic on Redwood Road.

Chair Erskine said that he would accept a motion to approve all of the items together. Trustee Vitek made a motion to approve Manager Dickson to purchase: three 2015 Honda TRX FM 500 ATV's using State Contract PD683 from Steadman's for \$6,497 each; two 2016 Ford F-150, four door, 4X4 using State Contract AR1940 from Ken Garff Ford for a base price not to exceed \$26,834.49; 864 printed t-shirts for the educational program using State contract UCI328 from the Utah Correctional Industries for \$2.64 per shirt, totaling \$2,280.96; a Scottsman MDT5N40-A ice making machine from Amazon using an emergency purchase approved by entire Board through email at a cost of \$4,693.37; and, Mobile Demand T1400 tablet computer from Electronic Data Solutions using an emergency purchase approved by entire Board through email at a cost \$2,180.00. The motion was seconded by Trustee Liddle and passed with a unanimous vote.

7. AMCA West Central Regional Director:

Zane McCallister, Manager of the Grand River Mosquito Control District,

Grand Junction, CO, and the AMCA West Central Regional Director, has lost the support of his Board for attending national meetings and serving as a Board member for AMCA. His term will be ending at the AMCA Annual Meeting in Savannah, GA, in February 2016. AMCA is seeking nominations for his replacement for a four year term. Assistant Manager Faraji has been approached about being on the ballot for the West Central Regional Director. Manager Dickson has previously served as both the West Central Regional Director and President of AMCA. Manager Dickson expressed that his experience led to a lot of contacts that have lasted his whole career and would appreciate the Board's support for Assistant Manager Faraji's placement on the ballot this fall. Trustee Liddle made a motion that the Board and the District support Assistant Manager Faraji in serving on the AMCA Board, the time commitment needed and travel to an extra meeting each year. The motion was seconded by Trustee Okabe and passed with a unanimous vote.

8. Manager's Report:

Assistant Manager Faraji reviewed with the Board the research on aerial adulticide droplet deposition that he and the two interns have been doing this summer. One of the two interns will be giving a preliminary presentation of this work at the UMAA Annual Meeting in October. Assistant Manager Faraji will be giving a more detailed presentation at the AMCA Annual Meeting in Savannah, GA, next year. He gave additional information on a second study dealing with droplet evaporation from test slides over time.

Manager Dickson passed out an updated map and table of the national picture of West Nile virus for 2015. The most recent information tallies 210 confirmed human WNV cases, with most from California and Arizona. As of August 13, Utah had not done any testing of suspected human cases of WNV. Thus far, Utah has reported 53 positive mosquito pools with 17 of those from Salt Lake County. This District has found 6 positive pools to date.

By the end of this week, ten seasonal employees will have ended their work with the District for the summer. There are several seasonal employees that will remain with the District through the end of September, thus, there should be plenty of man-power to get the field work done for the remainder of the season.

Aerial adulticiding was much lower in July than in previous years. This trend may continue through the month of August. This has mostly been due to windy conditions during the short time frame needed for spraying. Fortunately, the numbers of *Cx. tarsalis* being trapped are at the lowest level as compared to the three-year average.

On the night of August 18, 2015, after completing a spray mission for the District, Robbie Allen, a VDCI pilot, was not able to get the landing gear to drop down. He ended up making a belly landing at the Ogden Hinckley Airport. The District had intern Nadja Mayerle in the second seat of the plane helping coordinate with District crew on the ground. There were no injuries or spills.

The plane sustained only minimal damage and should be flying again next week.

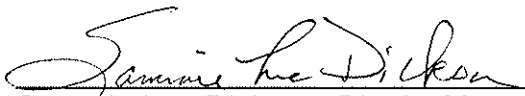
9. Probable Agenda Items for the September 17, 2015, Board Meeting:

Probable items on the agenda for the September 17, 2015, Board Meeting, include a continued discussion of the five-year plan, the Salt Lake City Council vote regarding a proposed tax increase for 2016, an update on field operations, a pot-luck dinner in October for Board, Staff and guests and an update on West Nile virus activity.


A bagged lunch will be available for Trustees at noon preceding the Board Meeting that begins at 12:30 PM.

10. Adjournment:

Trustee Liddle made a motion to adjourn the August Board Meeting, which adjourned at 2:20 PM.


Sammie Lee Dickson, District Manager

9/17/15
Date


Todd Erskine, Board Chair 2015

9/17/15
Date