

SAN JOAQUIN COUNTY MOSQUITO & VECTOR CONTROL DISTRICT

7759 SOUTH AIRPORT WAY, STOCKTON, CA 95206

Telephone: (209) 982-4675 Fax: (209) 982-0120

Website: www.simosquito.org Email: district@simosquito.org

BOARD OF TRUSTEES MEETING

AGENDA

Tuesday, August 18, 2015

1:00 P.M.

All proceedings before the Board of Trustees are conducted in English. The District does not furnish interpreters and, if one is needed, it shall be the responsibility of the person needing one. In compliance with the Americans with Disabilities Act, if you need special assistance to participate in the meetings of the District, please contact the Manager at (209) 982-4675 at least 48 hours prior to the meeting to enable the District to make reasonable arrangements to ensure accessibility.

1. CALL TO ORDER; ROLL CALL

- 2. PUBLIC COMMENT PERIOD** – This time is reserved for members of the public to address the Board of Trustees relative to matters within the jurisdiction of the San Joaquin County Mosquito & Vector Control District. No action may be taken on non-agenda items unless authorized by law. Speakers should hold comments on items listed as a Public Hearing until the Hearing is opened. Comments will be limited to five minutes per person.

3. CONSENT CALENDER

- a. Draft Minutes of the July 21, 2015 regular meeting of the Board of Trustees
- b. Expenditure and financial reports for July 2015
- c. District activities report for July 2015
- d. Public Information & Outreach report for July 2015
- e. Manager's report
- f. Correspondence

4. STATUS ON SALE OF SURPLUS DISTRICT PROPERTY, 200 N BECKMAN RD. LODI, CA

Report on progress as it pertains to sale of property.

5. REQUEST FOR AUTHORIZATION FOR DESIGNATED STAFF AND ELIGIBLE TRUSTEES TO ATTEND AMCA CONFERENCE, FEBRUARY 7-11, 2016, PER DISTRICT POLICY 4090.32

6. EXECUTIVE COMMITTEE REPORT

7. CLOSED SESSION (Pursuant to CGC §54957)

- A. Public Employee Performance Evaluation (§54957)
Title: Manager

REPORT OF CLOSED SESSION

8. COMMENTS FROM TRUSTEES AND STAFF ON NON-AGENDA ITEMS

9. OTHER BUSINESS; ANNOUNCEMENT OF FUTURE BOARD AND COMMITTEE MEETINGS

- The next regular meeting of the Board of Trustees will be 1:00 p.m. Tuesday, September 15, 2015

10. ADJOURN

Board Meeting Information

To: Board of Trustees
From: Eddie Lucchesi, Manager
CC: Chris Eley, Legal Counsel
Date: 8/11/2015
Re: August 2015 BOT Meeting, Agenda Item 3

3. CONSENT CALENDER

- a. **Draft minutes of the July 21, 2015 regular meeting of the Board of Trustees**
- b. **Expenditure and Financial reports for July 2015**
- c. **District activities report for July 2015**
- d. **Public Information & Outreach report for July 2015**
- e. **Manager's report**
- f. **Correspondence**

The Consent Calendar consists of items that require approval or acceptance but are self-explanatory and generally require no discussion. If the Board would like to discuss any item listed, it may be pulled from the Consent Calendar and discussed separately.

If there are no items that the Board would like to discuss separately, it is recommended that the Board of Trustees approve the Consent Calendar as presented.

Attachments

SAN JOAQUIN COUNTY MOSQUITO & VECTOR CONTROL DISTRICT
7759 SOUTH AIRPORT WAY, STOCKTON, CALIFORNIA 95206

MINUTES OF THE BOARD OF TRUSTEES MEETING

July 21, 2015

1. Call to Order

The regular meeting of the Board of Trustees of the San Joaquin County Mosquito and Vector Control District was held Tuesday, July 21, 2015, at the District's Stockton office. President Lambdin called the meeting to order at 1:01 p.m.

Trustees Present:

Francis Groen
Glenn Page
Mike Manna
Chet Miller
Gary Lambdin
Jack Fiori
Omar Khweiss
Jay Colombini
Marc Warmerdam

Staff Members Present:

Eddie Lucchesi, Manager
John Fritz, Asst. Manager
Jamie Newcomb, Secretary
Emily Nicholas, Administrative Asst.
Aaron Devencenzi, Public Information Officer

Legal Advisor: Chris Eley, Attorney at Law

Other: Jim Martin, Lee & Associates,
Arcelia Herrera, SCI Consulting

Trustees Absent:

Joy Meeker
Greg O'Leary

2. Public Comment Period

There was no public comment.

3. Consent Calendar

- a. **Minutes of the June 16, 2015 regular meeting of the Board of Trustees**
- b. **Expenditure and Financial Reports for June 2015.**
- c. **District activities report for June 2015.**
- d. **Public Information & Outreach report for June 2015.**

Aaron Devencenzi, District PIO, provided a quarterly report on the District's web-site activity.

- e. **Manager's report**
- f. **Correspondence**

Following review and discussion of the Consent Calendar, it was moved by Trustee Warmerdam, seconded by Trustee Groen, to approve the Consent Calendar as presented; the motion was unanimously approved.

- 4. Resolution 15/16-01, A resolution of the Board of Trustees of the San Joaquin County Mosquito and Vector Control District approving the Fiscal Year 2015-2016 Budget and related fund designations and balances.**

Manager Lucchesi and Emily Nicholas discussed the revisions of the projected budget and answered questions from board members. Following review and discussion, it was moved by Trustee Colombini, seconded by Trustee Fiori to adopt Resolution 15/16-01 approving the fiscal year 2015-16 budget and related fund designations and balances; the motion passed unanimously.

- 5. Public hearing for the proposed Mosquito, Vector and Disease Control Assessment for fiscal year 2015-16.**

Legal Counsel Eley and Manager Lucchesi reviewed with the Board the public hearing process for the proposed Mosquito, Vector and Disease Control Assessment for Fiscal Year 2015-16. Manager Lucchesi introduced Arcelia Herrera, representing SCI Consulting Group which was then followed by a staff report. Following the staff report, President Lambdin opened the public hearing at 1:30 p.m. and asked for comments from the public re: the proposed assessment; there were no comments from the public. President Lambdin closed the public hearing at 1:35 p.m. and stated the Board would proceed to Agenda Item 6 to discuss District Resolution 15/16-02.

- 6. Resolution 15/16-02, A Resolution of the Board of Trustees of the San Joaquin County Mosquito and Vector Control District approving the Engineer's Report, confirming the diagram and ordering of the continuation of the assessments for fiscal year 2015-16 for the Mosquito, Vector and Disease Control Assessment.**

Manager Lucchesi introduced Resolution 15/16-02 to the Board of Trustees. Following review and discussion, it was moved by Trustee Warmerdam, seconded by Trustee Page, to approve Resolution 15/16-02 as presented; the motion passed unanimously. The Board and Staff thanked SCI's representative Arcelia Herrera, for the work in processing the benefit assessment for FY 2015-16.

- 7. Resolution 15/16-03, A Resolution of the Board of Trustees of the San Joaquin County Mosquito and Vector Control District establishing special tax rates and certification of assessment for 2015-16.**

Manager Lucchesi introduced Resolution 15/16-03, a resolution establishing the District's Measure "A" (1981) special tax rates. After review and discussion, it was moved by Trustee Colombini, seconded by Trustee Groen to adopt Resolution 15/16-03; the motion was unanimously approved.

- 8. Status on sale of surplus District property, 200 N. Beckman Rd, Lodi.**
Report on progress as it pertains to sale of property

Manager Lucchesi introduced Jim Martin from Lee & Associates. Jim Martin updated the Board on the Phase II work and reported it was not completed in its entirety, due to requirements from the lender to have a vapor test completed as part of the Phase II investigation. He informed the Board that the soil sample's results appeared normal near the hydraulic lift; however, there were some concerns regarding the carport area. Mr. Martin recommended the escrow period be extended to August 31, 2015 to allow for the completion of the Phase II and subsequent appraisal work to be conducted by the lender. Trustee Colombini asked if the appraisal would be done by the escrow date. Mr. Martin stated the buyer agreed to pay additional fees to expedite the appraisal. Trustee Groen asked if we could expect more issues to arise. Mr. Martin stated he did not anticipate anything; however, it could be possible depending on the results of the Phase II report. The Board demonstrated interest in extending the deadline. Manager Lucchesi agreed to extend the timeline to August 31st, 2015.

- 9. Resolution 15/16-04, A Resolution of the Board of Trustees of the San Joaquin County Mosquito and Vector Control District adopting a paid sick leave policy pursuant to AB 1522 for part-time, temporary and seasonal employees.**

Manager Lucchesi introduced Resolution 15/16-04, a resolution adopting the provisions of the Healthy Workplaces, Healthy Families Act of 2014 (AB 1522) to the District's current sick leave policy; thereby, establishing paid sick leave for part-time, temporary and seasonal employees. Following review and discussion, it was moved by Trustee Warmerdam, seconded by Trustee Miller, to approve Resolution 15/16-04 as presented; the motion was unanimously approved.

- 10. CLOSED SESSION (Pursuant to CGC §54956.9)
Conference with Legal Counsel – Anticipated Litigation. Significant exposure to litigation pursuant to subdivision (b) of Sec. 54956.9 (1 Potential Case).**

Prior to convening to closed session, President Lambdin announced the reason for the closed session. The Board convened to closed session at 2:11 p.m. and reconvened to open session at 2:50 p.m.

REPORT OF CLOSED SESSION:

The Board met with legal counsel to discuss anticipated litigation in one case pursuant to Government Code sec. 54956.9. The Board authorized legal counsel to initiate legal action to obtain a restraining order when in the opinion of the

manager and legal counsel that action is necessary to protect the well-being of the manager, staff, and or trustees.

Vote

Ayes: Gary Lambdin, Jay Colombini, Mark Warmerdam, Glenn Page, Francis Groen, Omar Khweiss, Chet Miller, Jack Fiori, and Mike Manna

Nays: none

Abstain: none

Absent: Joy Meeker, Greg O'Leary

11. Comments from Trustees and staff on non-agenda items.

Trustee Groen stated he will be unable to attend the next board meeting.

12. Other Business; Announcement of future Board and Committee meetings.

- The next regular meeting of the Board of Trustees will be 1:00 p.m. Tuesday, August 18th, 2015.
- Manager Lucchesi announced there will be an Executive Committee meeting August 18th, 2015 at 12:00 p.m. prior to the regular BOT meeting.

13. Adjournment

There being no further business, it was moved by Trustee Manna, seconded by Trustee Khweiss, to adjourn the meeting at 3:00 p.m.; the motion passed unanimously.

MS JOY MEEKER, SECRETARY

MR. EDDIE LUCCHESI, MANAGER

**San Joaquin County Mosquito & Vector Control District
Budget and Actual Comparison
July 2015**

	<u>Jul 15</u>	<u>Budget</u>	<u>\$ Over Budget</u>	<u>% of Budget</u>
Revenues				
MISC. REVENUES	\$ 52,247.39	\$ 554,330.00	\$ (502,082.61)	9.43%
PROPERTY TAX	\$ -	\$ 4,233,475.00	\$ (4,233,475.00)	0.0%
INTEREST INCOME	\$ 8,677.88	\$ 24,910.00	\$ (16,232.12)	34.84%
AID FRM OTHER GOVT AGENCIES	\$ -	\$ 56,205.00	\$ (56,205.00)	0.0%
4605000 - CHARGES FOR SERVICES	\$ -	\$ 2,977,729.00	\$ (2,977,729.00)	0.0%
Total Revenues	\$ 60,925.27	\$ 7,846,649.00	\$ (7,785,723.73)	0.78%
Expenditures				
EE SALARIES & WAGES	\$ 260,930.77	\$ 2,379,087.02	\$ (2,118,156.25)	10.97%
EMPLOYEE BENEFITS	\$ 203,469.10	\$ 2,237,453.07	\$ (2,033,983.97)	9.09%
GEN SRVS&SUPPLIES	\$ 286,853.73	\$ 2,767,200.00	\$ (2,480,346.27)	10.37%
Total Expenditures	\$ 751,253.60	\$ 7,383,740.09	\$ (6,632,486.49)	10.17%
Net change before Other expenditures	\$ (690,328.33)	\$ 462,908.91	\$ (1,153,237.24)	-149.13%
Other expenditures				
OTHER CHARGES	\$ 500.00	\$ 40,125.00	\$ (39,625.00)	1.25%
CAPITAL EXPENDITURE	\$ 11,272.25	\$ 346,614.00	\$ (335,341.75)	3.25%
Total other expenditures	\$ 11,772.25	\$ 386,739.00	\$ (374,966.75)	3.04%
Net change surplus (deficit)	\$ (702,100.58)	\$ 76,169.91	\$ (778,270.49)	-921.76%

San Joaquin County Mosquito & Vector Control District Expenses by Vendor Summary

July 2015

	<u>Jul 15</u>
Accuvant	\$ 6,667.30
ACS All City Safety	\$ 727.89
Adapco	\$ 14,065.92
Airgas	\$ 148.42
Amazon Marketplace	\$ 92.59
American Mosquito Control Association	\$ 3,885.25
Applied Ind Tech	\$ 160.47
AT&T	\$ 621.74
Battery Bill, Inc	\$ 208.18
Bay Alarm	\$ 234.00
Big Valley Ford	\$ 73.10
Big W Sales	\$ 138.32
Buttes/Center State Pipe Supply	\$ 47.56
CA Dept. of Motor Vehicle	\$ 8.00
CA Employment Development Dept.	\$ 310.56
CalPERS	\$ 51,146.86
Central Valley Hardware Co.	\$ 317.42
Central Valley Motor-Napa Auto Parts	\$ 96.38
Chevron and Texaco Card Services	\$ (1,008.02)
Clutch & Brake Xchange Inc.	\$ 220.87
Delta Dental	\$ 5,036.98
Eley, Christopher K	\$ 1,632.00
FP Mailing Solutions	\$ 499.65
French Camp McKinley Fire Protection Dist	\$ 450.00
Google Service Apps	\$ 58.33
GovDelivery	\$ 684.00
Grainger	\$ 106.76
Hennessy Industries Inc.	\$ 4,240.10
Hewlett-Packard Financial Services Co.	\$ 259.58
Holt of California	\$ 24.15
Horizon Distributor	\$ 117.73
J. Milano Co., Inc.	\$ 116.44
Jack Nadel International	\$ 1,187.75
Life Technologies Corp (Invitrogen)	\$ 1,412.10
Neil O Anderson & Associates	\$ 2,700.00
Office Max	\$ 10.90
Orchard Supplies Hardware	\$ 127.67
Pacific Gas&Electric Co.	\$ 3,218.08
Precissi Flying Service	\$ 48,970.00
Quintara Biosciences	\$ 70.00
Raley's	\$ 8.96
Ripon Record	\$ 314.37
Riteway Cleaners	\$ 20.00
Rydels Vacuums	\$ 38.06
Sacramento-Yolo Mosquito&Vector Control	\$ 16,800.00
San Joaquin County ISD	\$ 1,455.89
San Joaquin Magazine	\$ 500.00
SCI Consulting Group	\$ 3,500.00
Smart&Final	\$ 169.27
Sports Authority Store	\$ 28.58
Steam Cleaners Stockton Inc.	\$ 43.60
Stericycle Inc.	\$ 193.89
Stockton Auto Glass	\$ 50.00
Stockton Filter Supply Co., Inc.	\$ 323.79
Stockton Petroleum Co.	\$ 16,566.85
Stockton Scavengers Association, Inc	\$ 338.94
Target (Retail Outlet)	\$ 6.08
TelePacific (Arrival Communications)	\$ 365.78

San Joaquin County Mosquito & Vector Control District Expenses by Vendor Summary

July 2015

	<u>Jul 15</u>
Tokay Tire Service, Inc.	\$ 3,382.27
Tom Hillier Ford	\$ 1,811.13
Univar	\$ 9,410.83
Unum Life Insurance	\$ 2,740.67
Verizon Wireless	\$ 468.27
Vision Service Plan CA	\$ 827.23
Walgreens	\$ 10.13
TOTAL	<u>\$ 208,459.62</u>

SAN JOAQUIN COUNTY MOSQUITO AND VECTOR CONTROL DISTRICT
District Activities Report

July 2015

Work Completed:

CONTINUATION OF SWIMMING POOL INSPECTIONS ON PROPERTIES IN FORECLOSURE

The District continues to work with the County Assessor's office and the County GIS Department to develop a list of properties with swimming pools that are either in default or full foreclosure. There were 9 pools on the July pool list, down from 15 in June.

FIELD ACTIVITIES

Mosquito activity, West Nile virus and control work continued to increase throughout the county. Our aerial adulticide contractor completed 43,000 acres in July. The acreage was split between the Delta areas on the West side of the District and the Southern portion of the county, West of Ripon and South of Manteca. For the year we have completed 78,000 acres of aerial adulticide applications. In addition to the aerial work, ground foggers have been treated over 13,000 acres of localized areas throughout the County in response to West Nile virus detections in mosquitoes.

The District's aerial larvicide contractor treated 9,300 acres of rice fields during the month. Technicians also planted seven hundred pounds of fish in rice fields, predominantly in the Delta rice that is in close proximity to urban areas. Technicians continued to aggressively treat normal summer sources; including, dairy ponds, drains, pastures, wetland areas and numerous urban sites.

The District had a large portion of Stockton flown and photographed to identify unmaintained pools as we had previously done in Manteca and Tracy. Staff will begin inspecting unmaintained pools identified by the photos in early August.

WEST NILE VIRUS ACTIVITY

West Nile virus activity increased significantly in July, with 56 positive mosquito pools and 6 birds collected. Positive mosquito pools are slightly lower than last year and birds are a third of last year's total at this time. The majority of the positive pools have come from the Delta and the Southern part of the County.

TOTAL TREATMENT WORK CONDUCTED DURING JULY

GROUND WORK

2,904 Acs Larvicided
13,747 Acs Adulticided
80 Acs Herbicided

AERIAL WORK

11,978 Acs Larvicided
43,138 Acs Adulticided

SERVICE REQUESTS

54 Mosquitoes

17 Fish Requests

27 Neglected Pools

WORK SCHEDULED FOR AUGUST

- CONTINUE ZONE INSPECTIONS AND TREATMENTS.
- CONTINUE RESPONDING TO WNV ACTIVITY AS DETECTED.
- BEGIN INSPECTING SWIMMING POOLS IDENTIFIED IN STOCKTON AERIAL PHOTOS.
- CONTINUE TO MONITOR CATCH BASIN AND CEMETERY URN RESIDUAL APPLICATIONS.

PUBLIC INFORMATION & OUTREACH MONTH END REPORT

For month ending July, 2015

To: Ed Lucchesi, Manager

From: Aaron Devencenzi, PIO

Monthly Activities:

- The District's 30 second radio ads are continuing to run on KJOY, KATM, KWIN, KWNN, and KHKK. The ads were updated from early season prevention to summer WNV warning and prevention. I wrote two ads: 1) four shared stations, 2) KJOY which is sponsored by just SICMVCD. The ads are also running on streaming radio reaching those who listen to the radio via their desk top computer, tablets or handheld devices. For the month on radio; KATM: 45 thirty second ads and 23 spoken traffic billboard ads, KWIN and KWNN: 66 thirty second ads and 23 spoken billboard ads, KJOY: 22 thirty second ads, KHKK: 31 thirty second and 23 spoken billboard ads. I reconciled the May and June Cumulus spot schedules to the current contract.
- I updated the media emergency contact list of facsimiles in the event that the internet / website are unavailable for public communication.
- The District continues to have ads running on KCRA under a purchase by Sac/Yolo Mosquito Control District. The television ads encourage draining water and using repellents. Also, digital billboard ads ran for 3 weeks in July at Airport and Arch Rd.
- I completed the online quiz and purchased photos for each section of the quiz. I reviewed the first draft with the website designer. Currently, the draft is being reviewed by an elementary teacher with Manteca Unified.
- San Joaquin Magazine features our ½ page advertisement on "District Services" in the August issue. This high quality print magazine is found in many offices and restaurants throughout San Joaquin County.
- The District's website was updated with Board minutes, agenda and spray alerts. For the period of July 1 to July 31, the website had 5,664 visitors, averaging 1,829 visitors per day. A total of 7,023 website pages were viewed. The District's trustees received a presentation on how website analytic data is used to evaluate a public relations campaign.
- During the month, I interviewed with KCRA 3.
- I sent ten spray alerts with a total of 2,942 recipients and a unique open rate of 27.3%.
- I began work on an all-inclusive Hispanic language four-panel brochure. The brochure will cover mosquitoes, ticks and mosquitofish.
- All educational material was updated in the front lobby of the District's main office. In addition, 175 canine heartworm brochures were delivered to two local veterinary offices.
- I represented the District at the San Joaquin County Drought Task Force. I also attended the CDPH Vector Borne Disease PR call and the Invasive species and Emerging Diseases CDC call regarding Zika virus. Zika virus is a potential threat in United States.
- Weekly, I monitor the safety supply cabinets and first aid stations. As items are used, I purchased replacement items. During the heat wave, I sent a reminder to field supervisors to have field technicians review the District's Heat Illness Prevention Policy.
- **Scheduled Tasks for August:** Finalize the mosquito quiz and post on the District website for use. Complete the Hispanic brochure layout and work with the graphic designer to create a final product. Two school presentations and two adult presentations are scheduled. Reconcile all media that is running for the month. Report news and spray alerts as needed.

MANAGER'S REPORT

For the period July 15, 2015 through August 11, 2015

- The process continued on the sale of 200 N. Beckman Rd. At the July 2015 BOT meeting, Jim Martin, assigned Broker of Lee & Associates, informed the Board that the buyer initiated the Phase II investigation. As reported last month, the boring of designated locations transpired and soil samples were collected to determine the presence of petroleum hydrocarbons. The initial concern from the buyer's lender was that the hydraulic lift area may have leaked oil over time and residual oil may have accumulated in the soil surrounding the lift. However, the soil samples from that location did not indicate the presence of any petroleum hydrocarbons. Ironically, the soil samples from the carport locations did indicate the presence of motor oil and diesel. The initial bored samples were deemed incomplete by the environmental consultant for the lender, citing the requirement for a vapor extraction from bored holes. Since, preliminary soil test samples indicated some presence of motor oil and diesel located in the two locations sampled under the carport east of the shop building. Only those two locations were required for boring and vapor recovery.
I was on site for the boring and vapor recovery work to monitor and confirm the process and locations of the drilling and vapor extraction. The work was completed in a few hours and we are awaiting final results from the soil sample analysis. Jim Martin and I amended the "Offer to Purchase and Contract of Sale" to reflect the close of escrow on August 31, 2015. More detailed information will be discussed during the Board meeting. Agenda item # 4.
- I submitted a reimbursement request to the USDA – Agricultural Research Service (USDA-ARS) for the District's participation in the study to characterize water hyacinth and other invasive aquatic weeds and mosquito densities in the Sacramento / San Joaquin Delta river systems. The District's participation includes assessing and managing mosquito populations in areas infested with aquatic weeds, and field rearing and release of new biological control agents for use against water hyacinth. In cooperation with USDA-ARS, the District is currently rearing an insect known as "plant-hoppers" to be used as a biological control agent to control water hyacinth. As a specific cooperator to the project, the District must provide an annual performance report and financial report relative to the request for re-imbusement. The performance report is attached.
- We moved forward on the continuation to remove sludge from the bottom of our earthen ponds at our White Slough fish rearing facility. As you know, we completed three of our nine large ponds last fiscal year (FY) and we have budgeted to complete the balance of the ponds during this FY period. We completed our three small ponds in July, and will start ponds 1, 2, and 3 the week of August 17th. Completed ponds are marked with a check mark on map attached.
- I received bids for a new roof at our White Slough office. We have completed patch work repairs over the past couple years; however, it was evident the entire roof was in need of major repairs. This project was included in our FY capital improvement budget. The work will begin in mid-August.
- I worked with the County ISD analyst to recommend a wireless bridge to extend computer downloading procedures between the office building and our shop building. Currently, the shop building does not have computer access. This improvement will allow our field staff, to download their field records conveniently from the ready room prior to returning to the field every morning, rather than having to report to the office building to receive a wireless connection. This improvement will also allow the mechanics to have computer capabilities for ordering parts and verifying vehicle diagnostics information.

Performance Report
9/10/14 – 6/30/15

- District has assisted USDA-ARS staff in locating water hyacinth locations that provide ideal mosquito breeding conditions and are subject to routine mosquito control treatments. Many of these sites are located in the backwaters of the San Joaquin River Delta system. The District provided personnel to assist in the sampling for mosquito larvae on these specific sites and provided associated GIS coordinates. Aerial photos of these sites have also been provided. Collection of larvae are identified for genus / species and catalogued for reference. Mosquito surveillance that includes trapping, testing for West Nile virus (WNV) infection.

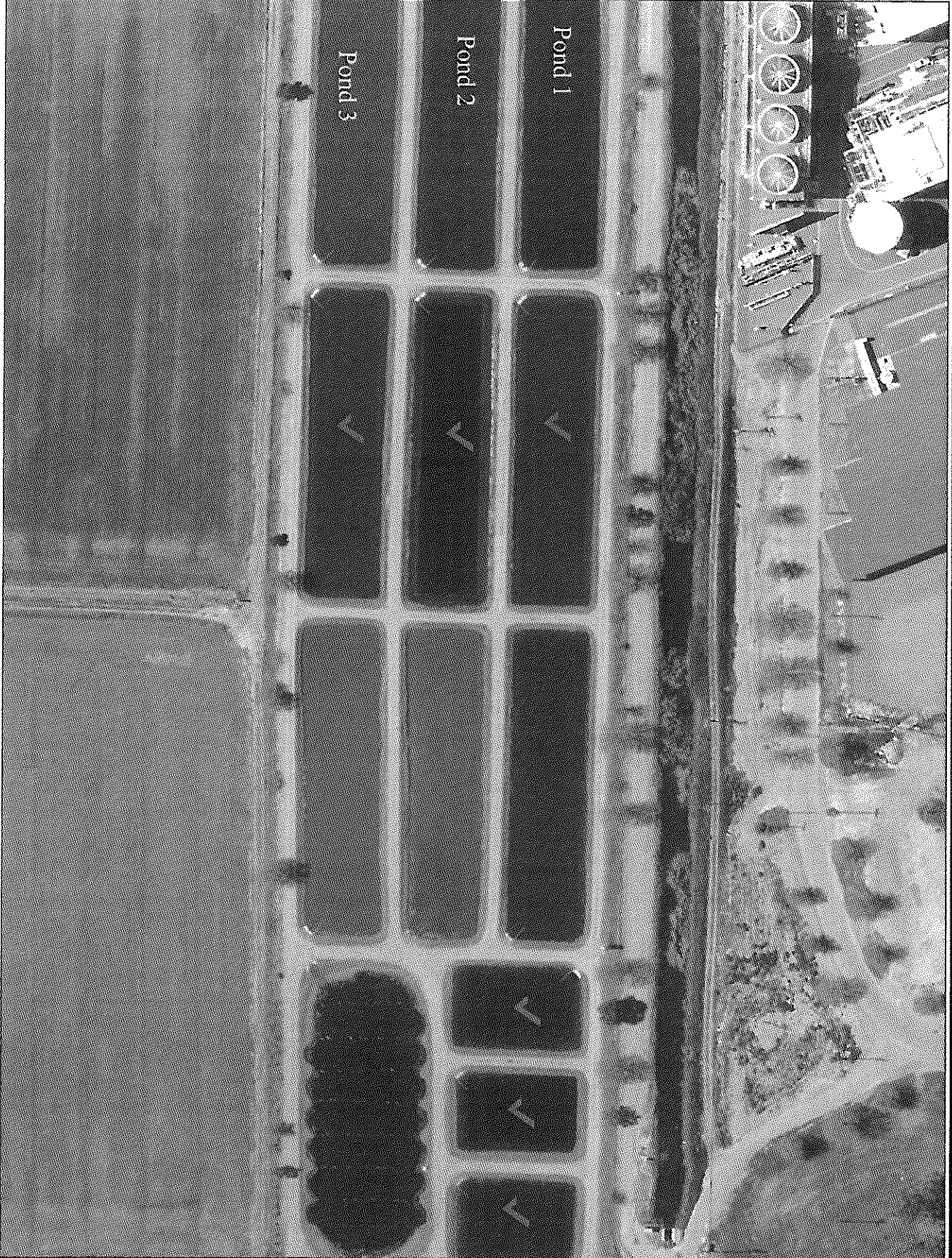
- Surveillance trapping was conducted on prescribed locations near these backwaters using carbon-dioxide baited traps to collect adult mosquitoes. The collected mosquitoes are brought back to the lab where they are identified by genus / species and sampled for the presence of mosquito-borne virus. Primary concern is WNV. The testing protocol includes gathering a pool (up to 50 individual female mosquitoes) and placed in a plastic vial, they are crushed and saturated in a reagent specific to WNV. The District's RT-PCR equipment is then used with results for positive infection available in approximately four hours. This is completed weekly. Should we discover positive WNV infection, the District will increase the control efforts accordingly to include an adulticide treatment of the area in order to limit the migration of these infected mosquitoes. Should mosquitoes collected near the water hyacinth infested areas test positive for WNV, lab staff inspects the water hyacinth site to determine if the hyacinth is harboring adult mosquitoes. The District has experienced the presence of large numbers of mosquito development when herbicide applications are not conducted early in the growing season. The late summer application of aquatic herbicides to large mats of water hyacinth in the Delta backwaters creates an anaerobic condition as the affected plants decay. As this condition transpires, naturally occurring predators such as mosquito fish cannot survive, due to the dissolved oxygen condition levels created in the water. The District has realized an increase in mosquito breeding following herbicide treatments to control water hyacinth in these specific areas. Such has been the case historically, when the majority of herbicide treatments do not transpire until the month of August.
The fish will soon evacuate the affected area. A mosquito larvicide application is then warranted in order to prevent adult mosquito emergence. The District continues to monitor this closely for characterization of the potential increase in mosquito breeding in the herbicide treated water hyacinth. Mosquito technicians are recording the presence of aquatic weeds including water hyacinth as they conduct surveys for mosquito breeding in the Delta. Targeted areas of known mosquito activity are located at Kelly Slough – Shima Tract, Oakwood Lake and Walthall Slough – San Joaquin River south of Lathrop, Trapper Slough – Upper Jones Tract, and Black Slough – Roberts Island.

- The introduction of plant-hoppers *Megamelus scutellaris*, to designated water hyacinth growing areas is an additional tool to the comprehensive approach to the control of the water hyacinth.

Performance Report
9/10/14 – 6/30/15

The District provided an area at our Stockton facility to rear the water hyacinth plant hopper. District entomologist monitored the development of the plant-hoppers with the intent to increase the colony for future introduction to designated project sites in the Delta. District entomologist worked with ARS biologist to ensure fresh water is added to plant hopper rearing tank and monitored water hyacinth growth and some feeding habits of the plant hoppers.

- The District lab has steadily rearing and supplying *Culex pipien* mosquitoes for the egg laying study in aquatic vegetation conducted by Rakim Turnipseed - ARS. This work is conducted to determine the relationship between aquatic weed diversity and mosquitoes. A broad spectrum approach to include Parrotfeather and yellow primrose is being investigated in addition to water hyacinth. The District is providing all the necessary supplies to conduct this study work. Mosquito colonies will continue to be made available for this work. The District's lab has been made available to conduct bench work when necessary.



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White Slough Fish Rearing Ponds

San Joaquin County Geographic Information System
 The information on this map is based on the most current information available to San Joaquin County Geographic Information System.
 The boundaries on this map do not constitute an official boundary of any jurisdiction.

Board Meeting Information

To: Board of Trustees
From: Eddie Lucchesi, Manager
CC: Chris Eley, Legal Counsel
Date: 8/12/2015
Re: August 2015 BOT Meeting, Agenda Item 3f

3f. Correspondence Information

1. California Arbovirus Surveillance Bulletin provided by the California Department of Public Health
2. Stockton Record article of August 11, 2015 regarding mosquitoes infected with West Nile virus in San Joaquin County
3. Letter to the editor from the Lodi News Sentinel (July 31, 2015) regarding Trustee Fiori

Attachments

California Arbovirus Surveillance Bulletin #23

Week 31 Friday, August 7, 2015



Weekly Update

Humans

Ten new human cases of West Nile virus (WNV) illness were reported this week from the following four counties: Butte (3), Glenn (3), Riverside (2), and Tulare (2). These are the first cases reported from Riverside County this year. As of August 5, a total of 18 human cases of WNV illness have been reported to the California Department of Public Health from six counties. Of the 18 case-patients, 14 (78%) had neuroinvasive illness. The median age of the 18 individuals is 59 years (range: 5-91 years); 11 (61%) are male. Dates of symptom onset ranged from May 15 to July 26. One WNV-related fatality has been reported to CDPH. In addition, six asymptomatic WNV-positive blood donors have been reported this year from two counties. At this time last year, 19 WNV cases had been reported from eight counties.

Dead Birds

A total of 61 WNV positive dead birds were reported this week from the following 17 counties: Alameda (2), El Dorado (1), Kings (2), Marin (1), Nevada (3), Orange (5), Riverside (4), Sacramento (11), San Diego (9), Santa Clara (5), Shasta (1), Solano (1), Sonoma (1), Stanislaus (1), Sutter (2), Tulare (1), and Yolo (11). In 2015, 362 birds have tested positive for WNV from 34 counties. At this time last year, 1,014 WNV positive birds had been detected in 33 counties.

Mosquito Pools

A total of 275 WNV positive mosquito pools were reported this week from the following 19 counties: Fresno (6), Kern (15), Kings (23), Lake (2), Los Angeles (18), Orange (44), Placer (2), Riverside (8), Sacramento (12), San Bernardino (43), San Diego (1), San Joaquin (16), San Mateo (2), Shasta (6), Solano (3), Stanislaus (6), Sutter (4), Tulare (24), and Yolo (40). In addition, six mosquito pools tested positive for St. Louis encephalitis virus (SLEV) this week from Riverside County (Coachella Valley). This is the first detection of SLEV activity in California since 2003. In 2015, 1,333 WNV positive mosquito pools have been reported from 28 counties. At this time last year, 1,268 WNV mosquito pools had been reported from 29 counties.

Sentinel Chickens

A total of 45 WNV seroconversions were reported this week from 21 flocks located in 11 counties: Butte (14), Contra Costa (4), Glenn (1), Lake (2), Merced (2), Shasta (5), Solano (3), Stanislaus (2), Sutter (6), Tehama (2), and Yuba (4). This is the first detection of WNV activity in Tehama County, and the first WNV positive chickens detected in Lake, Solano, and Stanislaus counties this year. In 2015, 90 WNV seroconversions have been detected among 28 flocks located in 14 counties. At this time last year, 56 WNV positive chickens had been reported from 23 flocks in 11 counties.

California Arbovirus Surveillance Bulletin #23
Week 31 Friday, August 7, 2015

YTD Activity by Element and County, 2015				
County	Humans	Dead Birds	Mosquito Pools	Sentinel Chickens
Alameda		7	2	
Butte	6	17	67	32
Colusa		3		
Contra Costa		2	2	6
El Dorado		2		
Fresno			20	
Glenn	4	3	18	4
Humboldt		2		
Kern		1	91	
Kings		3	53	
Lake		2	10	2
Los Angeles	1	3	34	1
Madera		1		
Marin		2		
Merced		1	3	2
Nevada	1	4		
Orange		10	65	
Placer		4	35	3
Riverside	2	20	89	
Sacramento		38	54	
San Bernardino		1	80	2
San Diego		74	7	
San Joaquin		7	100	
San Mateo		7	4	
Santa Barbara			1	
Santa Clara		54	2	
Shasta		4	29	7
Solano		5	3	3
Sonoma		4	8	
Stanislaus		9	18	2
Sutter		12	44	13
Tehama				2
Trinity		1		
Tulare	4	19	358	
Ventura		2		
Yolo		34	115	
Yuba		4	21	11
Totals	18	362	1,333	90

By Wes Bowers
 Record Staff Writer

[Print Page](#)

August 11, 2015 4:23PM

SJ County sees uptick in mosquitoes carrying West Nile virus

STOCKTON — San Joaquin County is one of 37 counties in California where West Nile virus has been reported this year, but no infections in humans have been reported, according to the California Department of Public Health.

As of Monday, the CDPH reported that San Joaquin County had found 100 samples of mosquitoes carrying the disease. Seven dead birds have also been reported in the county, according to CDPH. San Diego County leads the state with 74.

"We have found in some areas large amounts of mosquitoes carrying West Nile virus," San Joaquin County Mosquito and Vector Control spokesman Aaron Devencenzi said. "It's just that peak time of the season where people need to take the proper precautions and protect themselves."

Areas where much of the district's recent spraying activities have occurred, Devencenzi said, have included the Interstate 5 corridor, southern areas of the county and all along the Delta.

Just last week the district found 16 samples of mosquitoes carrying the virus, he said.

According to the CDPH, as of Monday the county had one of the highest reports of infected mosquitoes.

Tulare County reported 358 samples, while Yolo County reported 115. Neighboring agencies like Stanislaus County have reported just 18 samples, while Amador and Calaveras have reported none.

Stanislaus County, however, became the sixth county in the state to report a case of human infection. Last Friday, that county's department of public health reported a 52-year-old woman had been hospitalized.

There have been 18 cases of human infection in 2015 reported in Butte, Glenn, Los Angeles, Nevada, Riverside and Tulare counties, the CDPH reported. Butte County has reported six cases, while Glenn and Tulare counties have both reported four.

In all, there have been 1,333 mosquito samples taken across the state, and 90 incidences of sentinel chickens testing positive for the virus have been reported. There have also been 362 reports of birds found dead from the virus, according to the CDPH.

"We're not seeing as many birds infected or dying this year (in San Joaquin County)," Devencenzi said. "It could be due to the fact that people just aren't calling them in anymore, or the birds just aren't dying from it anymore. They may have finally built up a kind of immunity to it."

Last year, the county reported nine cases of human infection from the virus and 239 mosquito samples.

There was at least one reported case of infection reported in San Joaquin County this time last year, according to the San Joaquin County Department of Public Health Services. The department also reported one death from West Nile virus last year.

Statewide last year, there were 801 human cases of infection, 2,442 dead birds found, 3,340 mosquito samples and 443 sentinel chicken reported, according to the CDPH.

To reduce the threat of West Nile virus, the district is encouraging residents to eliminate all sources of standing water and avoid going outside at dusk or dawn, when mosquitoes are the most active. If you do need to be outdoors at that time, wear long pants and long-sleeved shirts, or apply insect repellent containing DEET or Picardin.

"Call the district if you have a lot of mosquitoes too," Devencenzi said. "We can't get rid of them all, but we can reduce them."

For more information about West Nile virus, visit sjmosquito.org/default.htm or westnile.ca.gov. To report large mosquito infestations, call the district at (209) 982-4675 or (800) 300-4675.

— Contact reporter Wes Bowers at (209) 546-8258 or wbowers@recordnet.com. Follow him at recordnet.com/bowersblog and on Twitter @WBowersTSR.

West Nile virus statistics through the years

Human cases 2014: San Joaquin County - 9; state - 801 2013: San Joaquin County - 8; state - 379 2012: San Joaquin County - 13; state - 479 2011: San Joaquin County - 5; state - 158 2010: San Joaquin County - 6; state - 111 Dead birds 2014: San Joaquin County - 53; state - 2,442 2013: San Joaquin County - 34; state - 1,251 2012: San Joaquin County - 58; state - 1,644 2011: San Joaquin County - 27; state - 688 2010: San Joaquin County - 26; state - 417 Mosquito samples 2014: San Joaquin County - 239; state - 3,340 2013: San Joaquin County - 163; state - 2,528 2012: San Joaquin County - 169; state - 2,849 2011: San Joaquin County - 51; state - 2,807 2010: San Joaquin County - 27; state - 1,305 — Source: California Department of Public Health

Letter: Thank you, Jack Fiori Sr.

Posted: Friday, July 31, 2015 11:39 pm

I am writing this letter to thank one of Lodi's finest.

The other night I was having dinner with my family at one of the local restaurants in Lodi. I noticed that also having dinner with his wife was my Little League coach from many years ago. In conversation with my son, I explained who he was and that he was one of the kindest, most respectful individuals I have ever known.

I went over to say hello and to see how he has been. Returning to my table, we finished our dinner and when the waitress served our dessert she informed us that our meal had been paid for by an "angel." I immediately looked over to see if it was my coach, but they were gone.

The waitress would not say directly but just her actions told us who paid. I explained to my son that right there is what I remember most growing up in Lodi. It is how people cared and helped one another.

I just had to say thank you. This man's name is Mr. Jack Fiori, and he is one of Lodi's finest. Jack Jr. and Joe are very lucky to have a father like Jack Sr.

Thank you, Mr. Fiori.

Richard Sweat and family

Lodi

Board Meeting Information

To: Board of Trustees
From: Eddie Lucchesi, Manager
CC: Chris Eley, Legal Counsel
Date: 8/11/2015
Re: August 2015 BOT Meeting, Agenda Item 4

4. STATUS ON SALE OF SURPLUS DISTRICT PROPERTY, 200 N BECKMAN RD, LODI, CA

Report on progress as it pertains to sale of property.

At the July 2015 BOT meeting, Jim Martin, District real estate broker (Lee & Associates), reported that the buyer's lender is requiring the buyer to have a vapor test included in the Phase II report. The vapor test is used to detect the persistence of petroleum hydrocarbons discovered in the soil in two locations that were bored in July. The vapor test was completed following our July, 2015 BOT meeting. As you will remember, the hydraulic lift site was the primary concern of the lender, based on the potential that it may have leaked oil over the years; however, the preliminary information indicated that the soil perimeter of the hydraulic lift was not found to be contaminated.

During our Board meeting, we discussed the requirements of the buyer's lender, where by the Board concurred with the Manager to extend the Escrow period to August 31, 2015.

Most recently, the buyer notified Mr. Martin he has ordered an appraisal and put a rush on it. The appraisal is to be completed by August 18, 2015. This is positive news that there may be preliminary information that the latest testing is favorable for moving forward in the sale process.

As discussed at the July BOT meeting I worked with Mr. Martin to amend the "Offer to Purchase and Contract of Sale" to reflect Friday, August 31st, 2015 as the close of escrow.

The Manager and Jim Martin will provide the Board with the most recent information on the progress regarding the Phase II report and other updates on the sale of the property.

(Attachment)

COPY

FOURTH AMENDMENT TO OFFER TO PURCHASE AND CONTRACT OF SALE

Notwithstanding anything in the Offer To Purchase And Contract Of Sale between Jason DeSalvatore (Buyer) and Sanj Joaquin County Mosquito and Vector Control District (Seller), pertaining to 200 N. Beckman Road, Lodi, California (Property), it is hereby agreed as follows:

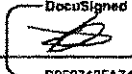
The above referenced parties wish to amend the following terms:

4.2 Escrow shall close no later than August 31, 2015.

ALL OTHER TERMS AND CONDITIONS CONTAINED IN THE OFFER TO PURCHASE AND CONTRACT OF SALE SHALL REMAIN IN FULL FORCE AND EFFECT WITHOUT FURTHER MODIFICATION.

By signing this Addendum Buyer and Seller acknowledge that they have read and fully understood this Section and have had the opportunity to seek advice from counsel about its meaning and significance.

Buyer:

By:  _____
B0697425A74E4F8

Date: 7/23/2015

Seller:

By:  _____

Date: 7/24/15

Board Meeting Information

To: Board of Trustees
From: Eddie Lucchesi, Manager
CC: Chris Eley, Legal Counsel
Date: 8/11/2015
Re: August 2015 BOT Meeting, Agenda Item 5

5. REQUEST FOR AUTHORIZATION FOR DESIGNATED STAFF AND ELIGIBLE TRUSTEES TO ATTEND THE AMCA CONFERENCE, February 7 - 11, 2016, PER DISTRICT POLICY 4090.32

The next American Mosquito Control Association (AMCA) conference is scheduled for February 7 – 11, 2016 in Savannah, Georgia.

It is requested that two designated staff and eligible trustees per District policy 4090.32 (**attached**) be authorized to attend this conference. The eligible trustees for the 2016 annual conference include **Joy Meeker, Jay Colombini, Jack Fiori and Mark Warmerdam**. As per policy, in the event a trustee declines to attend, his/her name will be placed at the bottom of the list. The vacant position(s) will be filled by a random selection of an alternate trustee from those trustees who wish to attend. Attendance at the AMCA meeting by an alternate trustee shall not change the position of that trustee on the list. New trustees will have their names placed at the bottom of the list automatically upon appointment to the board. The updated AMCA – “Trustee Assignment List” is attached. Trustees will be required to confirm their ability to attend the upcoming AMCA conference at the September 2014, BOT meeting.

Attachments

POLICY TITLE: Training, Education and Conferences

POLICY NUMBER: 4090

- 4090.10** It is the policy of the San Joaquin County Mosquito and Vector Control District to encourage Board development and excellence of performance by reimbursing expenses incurred for tuition, travel, lodging and meals as a result of training, educational courses, participation with professional organizations, and attendance at local, state and national conferences associated with the interests of the District.
- 4090.20** District staff shall be responsible for making arrangements for lodging and registration for Trustees attending state and national seminars, workshops and conferences. All expenses shall be reported to the District by Trustees, together with validated receipts.
- 4090.30** Attendance by Trustees at seminars, workshops and conferences shall be approved by the Board of Trustees prior to incurring any reimbursable costs.
- 4090.31** Eligible trustees shall be reimbursed for the following incurred expenses subject to current IRS, State of California, and District regulations and after providing validated receipts.
- 4090.31.1** Lodging (for the advertised "single" rate only), at a rate not to exceed the amount being charged at the host conference site(s). Incidental charges (e.g. personal telephone, movies, etc.) will not be reimbursed.
- 4090.31.2** Transportation, including airfare, shuttle/taxi, car rental, parking, and bridge/road tolls. Airfare will be reimbursed for "coach" rates only. Rental car rates will be reimbursed for vehicles classified as "mid-size" or less in size (no full-size or premium units). Mileage reimbursement at the current IRS rate for use of personal vehicles will be provided for travel in the states of California, Arizona, Nevada, and Oregon only.
- 4090.31.3** Meals and allowable incidental expenses (M&IE) will be reimbursed at a daily rate as set by the Board of Trustees. Effective January 1, 2007, the M&IE rate will be \$80.00 per day.
- 4090.32** Attendance by Trustees at the annual AMCA conference shall be based on a rotational basis: where all trustees' names will be placed on a list. The top four (4) names will be authorized to attend the annual conference. After attendance, the names of the trustees that attended the conference will be placed at the bottom of the list. In the event a trustee declines to attend, his/her name will be placed at the bottom of the list. The then vacant position(s) will be filled by a random selection of an alternate trustee from those trustees who wish to attend. Attendance at the AMCA meeting by

an alternate trustee shall not change the position of that trustee on the list. New trustees will have their names placed at the bottom of the list automatically upon appointment to the board.

4090.33 Trustees selected to attend the annual AMCA conference will be notified at the July Board of Trustees as to the tentative meeting dates and location. Selected trustees will then be required to confirm their ability to participate by the September Board of Trustees meeting. In the event the trustee(s) to attend the conference cannot attend, staff will select a replacement from those trustees who will submit their names for random selection at the November meeting. One trustee will be selected for each unfilled slot and one additional alternate trustee will be selected. The alternate trustee may attend in the event the selected trustee cannot attend.

4090.34 Trustees not selected to attend an AMCA meeting per section 4090.32 may participate in a "voluntary" status, with the trustee(s) receiving only the cost of conference registration. Any cost incurred, such as travel, lodging, and meals, would be borne by the attending trustee and would not be reimbursed by the District.

4090.40 Upon returning from seminars, workshops, or conferences where expenses are reimbursed by the District, trustees will either prepare a written report for distribution to the Board, or make a verbal report during the next regular meeting of the Board. Said report shall detail what was learned at the session(s) that will be of benefit to the District. Materials from the session(s) may be delivered to the District office to be included in the District library for the future use by other trustees and staff.

Adopted: 2/18/92
Amended: 4/10/95
Amended: 5/18/04
Amended DECEMBER 19, 2006

Board Meeting Information

To: Board of Trustees
From: Eddie Lucchesi, Manager
CC: Chris Eley, Legal Counsel
Date: 8/11/2015
Re: August 2015 BOT Meeting, Agenda Item 6

6. EXECUTIVE COMMITTEE REPORT

The Board of Trustee's Executive Committee is scheduled to meet at 12:00 P.M. on Tuesday, August 18, 2015 before the regular Board of Trustees meeting. The Executive Committee consists of trustees Lambdin (chair), Colombini, and Meeker.

Attached is a copy of the draft meeting agenda. A member of the Executive Committee will provide an oral report at this time on the agenda.

This item is for information only, and does not require Board action.

Attachments

San Joaquin County Mosquito & Vector Control District
7759 S. Airport Way
Stockton, CA 95206
(209) 982-4675

**Board of Trustees
Executive Committee Meeting**

**August 18, 2015
12:00 P.M.**

AGENDA

1. Call to order; roll call
2. Public comment period
3. Closed Session (Pursuant to CGC Section 54957)

Public employee performance evaluation
Title: Manager

Report of Closed Session (Pursuant to CGC 54957.1)
4. Other business; announcement of future committee meeting date(s) and time(s).
5. Adjourn.

Board Meeting Information

To: Board of Trustees
From: Eddie Lucchesi, Manager
CC: Chris Eley, Legal Counsel
Date: 8/11/2015
Re: August 2015 BOT Meeting, Agenda Item 7

7. CLOSED SESSION (Pursuant to CGC §54957)

Public Employee Performance Evaluation
Title: Manager

REPORT OF CLOSED SESSION

This will be a closed session for the purpose of discussing the performance of the Manager from July 2014 thru June 2015

Following review and discussion of these matters in closed session, the Board must provide a report of the closed session in open session. Any action resulting from the discussions in closed session must be taken in open session.