

SAN JOAQUIN COUNTY MOSQUITO & VECTOR CONTROL DISTRICT

7759 SOUTH AIRPORT WAY, STOCKTON, CA 95206

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

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

BOARD OF TRUSTEES MEETING

AGENDA

Tuesday, May 16, 2017

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 CALENDAR

- a. Draft Minutes of the April 18, 2017 regular meeting of the Board of Trustees
- b. Expenditure and Financial reports for April 2017
- c. District activities report for April 2017
- d. Public Information & Outreach report for April 2017
- e. Manager's report
- f. Correspondence

4. REPORT OF BUDGET COMMITTEE MEETING

5. REPORT OF ATTENDANCE AT THE MOSQUITO AND VECTOR CONTROL ASSOCIATION OF CALIFORNIA SPRING MEETING HELD MAY 4-5, 2017.

6. REPORT ON FEMA APPLICATION PROCESS FOR FEDERAL AID (FEMA 4308-DR-CA) ASSOCIATED WITH MOSQUITO CONTROL ACTIVITIES

7. CLOSED SESSION (Pursuant to CGC §54956.9)

Conference with Legal Counsel-Existing Litigation (Subdivision (a) of §54956.9)
Name of case: Edwards vs. San Joaquin County Mosquito and Vector Control District,
(WCAB: ADJ10823052)

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, June 20, 2017
- Budget Committee Meeting prior to Board Meeting -- 11:30 a.m. Tuesday, June 20, 2017

10. ADJOURN

Board Meeting Information

To: Board of Trustees
From: Eddie Lucchesi, Manager
CC: Chris Eley, Legal Counsel
Date: 5/9/2017
Re: May 2017 BOT Meeting, Agenda Item 3

3. CONSENT CALENDER

- a. **Draft minutes of the April 18, 2017 regular meeting of the Board of Trustees**
- b. **Expenditure and Financial report for April 2017**
- c. **District activities report for April 2017**
- d. **Public Information and Outreach report for April 2017**
- 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

April 18, 2017

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, April 18, 2017, at the District's Stockton office. President Colombini called the meeting to order at 1:00 p.m.

Trustees Present:

Marc Warmerdam
Gary Haskin
Jay Colombini
Jack Fiori
Omar Khweiss
Gary Lambdin
Francis Groen
Greg Selna
Mike Manna
Glenn Page
Greg O'Leary

Staff Members Present:

Eddie Lucchesi, Manager
John Fritz, Assistant Manager
Jamie Tuggle, Secretary
Emily Nicholas, Administrative Assistant

Other: None

Trustees Absent:

2. Public Comment Period

There was no public comment

3. Consent Calendar

- a. **Minutes of the March 21, 2017 regular meeting of the Board of Trustees**
- b. **Expenditure and Financial Reports for March 2017.**
- c. **District activities report for March 2017.**
- d. **Public Information & Outreach report for March 2017.**
- e. **Manager's report**
- f. **Correspondence**

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

4. Mosquito and Vector Control Association of California (MVCAC)

- a. Report of MVCAC Annual Conference, March 26-29, 2017.
- b. MVCAC Annual Conference Presentation District Entomologist.
- c. Request for authorization to attend MVCAC Spring Quarterly Meeting, May 4-5, 2017.
 - a. Manager Lucchesi informed the Board that he, Dr. Shaoming Huang, John Vignolo, Sumiko De La Vega, and Omar Khweiss all attended the Annual Conference held March 26-29 in San Diego, CA. Trustee Khweiss presented the Board with a power point presentation of interesting aspects of the conference that displayed poster session information and exhibits. He learned new information regarding mosquito-borne viruses and their spread to the United States. He was very impressed by the amount of information that was presented.
 - b. Dr. Shaoming Huang reviewed with the Board his presentation he delivered at the conference. His talk was on pyrethroid resistance in *Culex pipiens* mosquitoes found in the southern part of the County. The mosquitoes were found to carry similar genes. He collected samples from other areas in the County and found most to be somewhat resistant. He found that if PBO enzyme was added to the pyrethroid material, it helped reduce resistance and destroy the mosquito.
 - c. Manager Lucchesi requested authorization for designated staff and interested trustees to attend the upcoming Mosquito and Vector Control Association of California (MVCAC) Spring Quarterly meeting scheduled for May 4th - 5th, 2017 in Monterey, CA. Following review and discussion, it was moved by Trustee Lambdin, seconded by Trustee Fiori, to authorize interested trustees and designated staff to attend the May 4th – May 5th, 2017 MVCAC spring quarterly meeting; the motion was unanimously approved.

5. Report on Mosquito Control activities along the San Joaquin and Mokelumne Rivers.

Manager Lucchesi informed the Board that the District has been busy addressing mosquito breeding in river seepage along both the San Joaquin and Mokelumne Rivers. The levees along the San Joaquin River corridor and associated tributaries include areas south of Manteca/Hwy 120; Mossdale area; Stewart Tract; Lathrop; and Roberts Island. Many of the fields that are typically tilled by this time of year, remain flooded or too wet to enter with equipment. The Mokelumne River corridor has breached levees as well as river seepage. As

stated last month, hundreds of acres of grape vineyards, row crop land, pastures, and recreational areas are affected by the high water releases from Camanche. As of April 7, 2017, Easy Bay MUD, the agency responsible for the releases at Camanche, reduced the releases from 5,000 cubic feet per second (cfs) to 4,000 cfs. This should alleviate some of the flooded conditions; however, with additional spring storms adding to the record snow pack, this could change, necessitating releases of up to 5,000 cfs, in order to make room for the introduction of additional snow melt water. Assistant Manager Fritz stated the District has larvicided 5,950 acres along both the San Joaquin and Mokelumne Rivers. He said it is unclear what the water levels will be, but the District is doing everything it can to be prepared to address any issues that might come up.

6. Review and Discussion regarding District's application for Federal Aid (FEMA-4308-DR-CA) associated with mosquito control activities along the San Joaquin and Mokelumne Rivers.

Manager Lucchesi stated that since President Trump approved the major disaster declaration on April 2, 2017, the District has been busy with the application process to receive Federal Aid for the resulting work to control mosquitoes along the affected areas from the recent storms. The District may qualify for funding to reimburse for costs associated with those mosquito control efforts. Since the District's Board initiated the application process by passing Resolution 16/17-8 designating the Manager or Assistant Manager as authorized agents to engage with FEMA and CAL EMA regarding grants applied for by the District, the Resolution was forwarded, along with accompanying application forms, to the County OES office. The District then received notice that the Resolution will be good for three (3) years of local disasters; thereby, eliminating this part of future federal funding applications. The District then received guidance information specific to reimbursement for mosquito abatement measures at the written request of the District. As part of this process, a support letter from the local health department is essential to demonstrate the presence of mosquito-borne viruses located in or near the affected flood-lands. Per request, the District received a support letter from the County Public Health officer summarizing mosquito-borne virus cases in the County over the past three years, specifically West Nile virus human cases. This letter was forwarded to OES. Since then, we are awaiting word on the District's application. Preliminary information suggests that the District may qualify to receive reimbursement payment of not less than 75% of eligible costs. To date, the District has expended approximately \$190,000 in aerial application costs (Plane + Material) to address mosquito breeding along the San Joaquin and Mokelumne rivers and other flooded areas associated with the January and February storms.

7. Status report on Zika response resource funding offered by the U.S. Centers for Disease Control.

Manager Lucchesi reminded the Board that the District applied for funding from the public Health Foundation Enterprises (PFHE) who represents the California Department of Public Health (CDPH). These grants originated from the U.S. Centers for Disease Control and are funneled down to the State CDPH for rating and awarding. The grants were made available to enhance surveillance and control of Invasive Aedes mosquitoes – Aedes aegypti and Aedes albopictus. Two applications were made available. Tier I, for those districts/agencies with documented infestation of invasive aedes and Tier II, for those districts/agencies without documented infestation. \$1,500,000 was available for Tier I districts, \$500,000 available for Tier II districts. Statewide, a total of 28 districts qualified to receive funding. Our District received a work order agreement with approval for funding not to exceed \$40,000. The District originally requested funding of \$71,084. The enhanced activities relative to invasive Aedes includes Aedes mosquito surveillance, addition of a seasonal worker, and public outreach. Staff will provide detailed information regarding a statement of work and associated budget as agreed to in the Terms and Conditions of the award.

8. Comments from Trustees and Staff on non-agenda items.

Manager Lucchesi informed the Board that the District would be holding Sexual Harassment Prevention Training on April 28th, 2017 for Trustees interested in participating. Trustee Groen informed the Board he would not be attending the next Board meeting in May.

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

- Budget Committee meeting at 11:30 a.m. Tuesday, May 16, 2017 prior to regular meeting.
 - Committee members: Lambdin (Chair), Fiori, Groen, and Haskin.
- The next regular meeting of the Board of Trustees will be 1:00 p.m. Tuesday, May 16, 2017.

10. Adjournment

There being no further business, it was moved by Trustee Khweiss, seconded by Trustee Warmerdam, to adjourn the meeting at 2:40 p.m.; the motion passed unanimously.

MR. GREG SELNA, BOARD SECRETARY

MR. EDDIE LUCCHESI, MANAGER

San Joaquin County Mosquito & Vector Control District
Budget and Actual Comparison
 July 2016 through April 2017

	<u>Jul '16 - Apr 17</u>	<u>Budget</u>	<u>% of Budget</u>
Revenues			
Misc. Revenues	549,762.96	588,252.03	93.46%
Property Taxes	4,633,474.05	4,805,972.07	96.41%
Interest Revenues	61,964.56	49,520.01	125.13%
Intergovernmental Revenues	87,949.24	95,020.04	92.56%
Charges For Services	3,007,736.30	3,018,644.00	99.64%
Total Revenues	8,340,887.11	8,557,408.15	97.47%
Expenditures			
Salaries & Wages	1,923,497.06	2,591,474.03	74.22%
Employment Benefits	1,779,575.25	2,363,570.08	75.29%
General Services and Supplies	2,059,266.58	2,825,500.01	72.88%
Total Expenditures	5,762,338.89	7,780,544.12	74.06%
Other Expenditures			
Other Charges	576.55	42,100.00	1.37%
Capital Expenditures	206,869.94	442,500.00	46.75%
Total Other Expenditures	207,446.49	484,600.00	42.81%
Net Change Surplus (deficit)	2,371,101.73	292,264.03	

**San Joaquin County Mosquito & Vector Control District
FUND REPORT
April 2017**

	S.J.C-55401 GEN FUND	S.J.C-55402 BEN ASSESSMENTS	S.J.C-55411 CONTINGENCIES	S.J.C-55412 GEN RESERVE	S.J.C-55413 Comp Absences	ALL FUNDS TOTAL
DISTRICT OPERATIONS						
TOTAL REVENUES	\$ 2,655,611.80	\$ 910,089.96	\$ 2,827.00	\$ 4,852.00	\$ 973.00	\$ 3,574,353.76
TOTAL EXPENDITURES	\$ 630,441.32	\$ -	\$ 2,827.00	\$ 4,852.00	\$ 973.00	\$ 630,441.32
NET CHANGE	\$ 2,025,170.48	\$ 910,089.96	\$ 2,827.00	\$ 4,852.00	\$ 973.00	\$ 2,943,912.44
REVENUES:						
INTEREST INCOME	\$ 15,948.00	\$ 2,115.00	\$ 2,827.00	\$ 4,852.00	\$ 973.00	
GENERAL REVENUES, TAXES	\$ 2,049,792.17	\$ 907,974.96				
CHARGES FOR SERVICES	\$ 506,574.24					
INTERGOVT REVENUES	\$ 40,799.35					
MISC REVENUES	\$ 42,498.04					
TOTAL REVENUES	\$ 2,655,611.80	\$ 910,089.96	\$ 2,827.00	\$ 4,852.00	\$ 973.00	\$ 3,574,353.76
OTHER FINANCING SOURCES						
TRANSFER IN	\$ -	\$ (600,000.00)				
TRANSFER OUT	\$ -	\$ (600,000.00)				
TOTAL OTHER FINANCING SOURCES	\$ -	\$ (600,000.00)				
BEGINNING BALANCE, On deposit w Auditor's, 03/31/17	\$ 6,217,288.65	\$ 595,360.33	\$ 1,240,854.00	\$ 2,129,416.00	\$ 427,045.90	
ENDING BALANCE, On deposit w Auditor's, 04/30/17	\$ 8,534,960.71	\$ 905,450.29	\$ 1,243,681.00	\$ 2,134,268.00	\$ 428,018.90	
REVOLVING FUND BALANCE, 4/30/17	741,551.81					
CALCRD PAYABLE	(2,278.35)					
ADJUSTED ENDING BALANCE, 4/30/17	\$ 9,274,234.17	\$ 905,450.29	\$ 1,243,681.00	\$ 2,134,268.00	\$ 428,018.90	\$ 13,985,652.36
ENDING FUND BALANCE, 4/30/16	\$ 8,232,114.92	\$ 1,094,785.71	\$ 1,172,814.00	\$ 1,969,308.00	\$ 344,954.90	\$ 12,813,977.53

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

April 2017

	Apr 17
ACE Hardware	\$ 23.23
ACME Saw N Industrial Supply	2,036.44
Adapco	150,881.46
Alpine Helicopter Service, Inc.	5,700.00
Amazon Marketplace	226.38
AT&T	947.51
AvQuest Insurance Service	3,600.00
Big Valley Ford	345.03
Big W Sales	98.52
CA Employment Development Dept.	7,440.00
Cal Centron Wholesale Co.	45.26
CalPERS	50,286.00
Capital Rubber Co., Ltd.	88.60
Chase Chevrolet Co.	134.26
Chevron and Texaco Card Services	1,901.98
City of Lodi	183.71
City of Stockton	234.92
Clutch & Brake Xchange Inc.	111.64
Complete Welders Supply	576.53
De La Vega, Sumiko	136.09
Delta Dental	4,520.32
Eley, Christopher K	510.00
Ever Bank	396.57
Fastenal Company	26.30
FedEx	44.46
Food For Less	13.45
G&K Services	1,181.06
Google Service Apps	58.33
Huang, Shaoming (conference travel reimbursement)	44.59
Imperial Building Maintenance	1,035.70
J. Milano Co., Inc.	171.55
Keith's Trophy Supply, Inc.	10.90
Khweiss, Omar (conference travel reimbursement)	615.53
Lambdin, Gary R (conference travel reimbursement)	108.90
Life Technologies Corp (Invitrogen)	8,854.73
LKQ Corp.	103.55
Lodi Vacuum & Sewing	55.15
Lowe's	95.47
Mayaco, Marketing&Internet	6,025.00
Modesto PC, First Service Tech	490.65
Motion Industries	83.10
Nestle Pure Life Direct, Nestle Water	342.78
New Image Sign Co	1,426.54
Office Depot	92.14
Orchard Supplies Hardware	54.79
Pacific Gas&Electric Co.	1,992.44
Precissi Flying Service	27,385.00
Raley's	9.98
Rexel Electrical DataCom Supplies	184.38
Sacramento-Yolo Mosquito&Vector Control	28,500.00
Safety-Kleen	517.92
San Joaquin County Auditor's (annual srv charges)	42,999.50
San Joaquin County Dept of Public Works	46.50
San Joaquin County ISD	1,113.98
San Joaquin Magazine	500.00
SCI Consulting Group	3,300.00
Senior Awareness Day	250.00
Smart&Final	324.32

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

April 2017

	<u>Apr 17</u>
SouthWest Airline	563.96
Stericycle Inc.	204.24
Stockton Filter Supply Co., Inc.	207.04
Stockton Scavengers Association, Inc	204.44
SuperShuttle	74.00
TelePacific (Arrival Communications)	423.13
Tom Hillier Ford	582.48
Unum Life Insurance	2,709.09
US Health Works Medical Group	200.00
Vector Control Joint Powers Agency	38.00
Verizon Wireless	188.06
Vision Service Plan CA	689.05
Wal Mart	16.02
Yosemite Meat & Deli	96.00
TOTAL	<u>\$ 364,678.65</u>

SAN JOAQUIN COUNTY MOSQUITO AND VECTOR CONTROL DISTRICT
District Activities Report

April 2017

Work Completed:

CONTINUATION OF SWIMMING POOL INSPECTIONS

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 11 pools identified on the April list which is up from 8 on the March list.

RIVER FLOODING TREATMENTS AND CONDITIONS

River seepage and flooding continued to require significant time and resources from the District throughout April. 1,841 acres of seepage and flooding was larvicided by air along with a number of smaller sites treated by Technicians on the ground. The Mokelumne River dropped its flows to 4000 cfs which reduced the amount of problematic breeding sites. The Stanislaus River steadily increased flows from New Melones reservoir and will cause additional flooding along that waterway in the future. Seepage areas on the San Joaquin began to recede in April, however increased flows on the Stanislaus and Tuolumne rivers will likely cause more isolated flooding as we go through the spring and early summer. Mosquito counts remained well above their 5 year averages for April.

GENERAL FIELD ACTIVITIES

Technicians continued to treat the full gamut of mosquito breeding sources in April. In addition to ponds, drains, low areas, backyard sources and river seepage; Irrigation Districts began distributing water to pastures during the latter part of the month. Ground ULV applications were conducted in response to aggressive tree hole mosquitoes and areas adjacent to river flooding. Windy conditions and cool temperature during April limited the amount of adult mosquito control interventions we could implement.

In addition to mosquito control, employees complete CPR and First Aid Training during the month.

TOTAL TREATMENT WORK CONDUCTED IN APRIL

GROUND WORK

1299 Acs Larvicided
5825 Acs Adulticided
46 Acs Herbicided

AERIAL WORK

1841 Acs Larvicided
0 Acs Adulticided

SERVICE REQUESTS

228 Mosquitoes

72 Fish Requests

90 Neglected Pools

0 Misc

WORK SCHEDULED FOR MAY

- CONTINUE TO INSPECT NEGLECTED SWIMMING POOLS REPORTED FROM THE PUBLIC AND IDENTIFIED ON THE UPDATED LIST OF HOME FORECLOSURES.
- CONTINUE INSPECTING AND TREATING RIVER SEEPAGE AND FLOODING.
- CONTINUE ADULT MOSQUITO CONTROL ACTIVITIES AS NECESSARY.
- CONTINUE MONITORING CATCHBASINS FOR MOSQUITO PRODUCTION.

PUBLIC INFORMATION & OUTREACH MONTH END REPORT
For month ending April, 2017

To: Ed Lucchesi, Manager

From: Aaron Devencenzi, PIO

Monthly Activities

- The District's second news release of 2017 was sent on April 17, 2017 titled "**WET WEATHER IS RESULTING IN MANY MOSQUITOES AND OTHER BUGS**" *California's Mosquito Awareness Week Highlights Mosquito Prevention*. As a result of the news release I interview with the Tracy Press and Lodi News Sentinel. Front page articles were in the Escalon Times and the Lodi News Sentinel. Additionally, The Record and Tracy Press also ran articles.
- During California Mosquito Awareness week, I developed a social media campaign that was distributed through SJC OES. I also initiated an evaluation of social media opportunities for consideration.
- For the period of April 1, 2017 through April 30, 2017 there were 9,691 visitors to the District's website compared to 9,201 in March of 2017; an increase of 490 visitors. The site averaged 323 visitors per day compared to 296 per day in March.
- The San Joaquin County Mosquito and Vector Control District's 2016 Annual Report was sent to 200 recipients through GovDelivery. In addition, a printed report was sent to each city clerk and to the assistants of each member of the SJC Board of Supervisors. The report was also placed on the front page of the District's website.
- Radio: Contracts were completed for shared radio ads between SJMVCD, Turlock and Eastside MAD's for radio ads running during a six month period from April into September. A separate buy was completed for two local stations for the SJCMVCD. I developed a billing and payment schedule for all involved. The radio ads started during California Mosquito Awareness week.
- Billboard advertisement: ad spots ran in April on Hwy 99 / Clark Rd and Arch / Airport Rd display boards.
- Magazine advertisement: Proofed ads for both HerLife and San Joaquin Magazine May issues. HerLife included a one and a half page article with a paid half page article. The article was included with the ad purchased and written by myself.
- The District participated at Earth Day in Stockton's Victory Park. The newly designed booth/tent debut, drawing considerable attention. During the event, we spoke to and handed out information and repellent to about 1200 people.
- During the month three school presentations were made with 92 students in attendance. Additional schools were scheduled in May after State testing is complete.
- An application was sent to and accepted by organizers of Senior Awareness Day, held May 24 at the Stockton Fair Grounds.
- I provided one and a half days of safety training for a new employee.
- One spray alert was sent through GovDelivery and one larviciding with aerial application in a public area was posted to the website. Updates and repairs were also made to the District's website pages.
- I monitored the safety supply cabinets weekly and purchased replacement supplies for both Lodi and Stockton.
- I provided 250 invasive species door hanger information to UC Extension. A local resident asked for 300 tick brochures. Handout items were also donated to a charity benefit golf tournament organizer.

MANAGER'S REPORT

For the period April 18 – May 9, 2017

- Meetings attended during this period:
 1. Northern San Joaquin Valley Region of the MVCAC, April 28, 2017 in Modesto CA. Merced MAD, Turlock MAD, East Side MAD, Saddle Creek Community Services District, CDPH, and San Joaquin MVCD were in attendance to discuss agenda items in preparation for the Spring quarterly meeting.
 2. Mosquito and Vector Control Spring Quarterly Meeting, May 4-5, 2017 in Monterey, CA. I participated as the NSJV regional representative at the MVCAC Board of Directors meeting. We reviewed the proposed 2017-18 MVCAC budget, committee reports, updates on FEMA funding for those districts in counties listed in the federal disaster declaration, and an update from CDPH regarding Zika cases. The Association was informed that there were 537 tests for suspect Zika and five Zika birth defects were confirmed in the State during 2016. Committee meetings followed the Board meeting. District staff members represent the Northern San Joaquin Valley Region on the following committees; Shaoming Huang - Laboratory Technologies and Vector Control Research committees, John Fritz – Training and Certification, NPDES, and Public Relations committees, and Eddie Lucchesi – Legislative and Integrated Vector Management Committee.
- Entomologist Shaoming Huang, Assistant Manager Fritz and I continued the employment interview process for the vacant Vector Ecologist position. Three of the seven candidates initially interviewed were invited to a second interview during the first week of May. Currently we are checking references and moving closer to a final decision. It is apparent, however, that we may not have the position filled until early June.
- I started preliminary work for the 2017-18 budget. I started expense projections for the needs of the District and Emily Nicholas continues to receive revenue projections from the County Auditor's office. We will have preliminary information for review at the Budget Committee meeting prior to the Board meeting.
- I continue to work on the District's FEMA application process. The District has addressed and responded to mosquito related service requests and collected trap counts along the affected areas of the San Joaquin and Mokelumne rivers. We performed our first large scale aerial adulticide work the evening of May 3, 2017. Approximately 10,000 acres were treated south of Manteca over the Stanislaus and San Joaquin River corridors, and west of Lathrop from I-5 to the San Joaquin River south of Bowman Rd. and north of Lathrop Rd. We anticipate additional work with word from DWR that reservoir releases will increase with the warming temperatures. The District is awaiting word from Cal OES to schedule a scoping meeting to review the District's past and projected work provided on the project list form submitted to FEMA.
- In the area of building / property maintenance projects, the roofing contractor secured in December of 2016, started work to remove and replace the existing roofing material on the two car-ports located at the District's Stockton yard. Large areas of dry-rot were found on the plywood underlayment as well as the fascia board, primarily on the north carport. The work should be completed by the time of the Board meeting.
- I met with Jim Mulrooney of Mulrooney Auction Company to facilitate the sale of Surplus Equipment approved for disposal at the March 2017 BOT meeting. The sale is scheduled for June 10, 2017 in Stockton, CA

MVCAC – Northern San Joaquin Valley Region

Region Report for the April 28th, 2017 Board of Director's Meeting

- 1. The region met April 28th, 2017 at the Fruit Yard Restaurant in Modesto, CA. In attendance were: David Heft, Turlock MAD; Eddie Lucchesi, San Joaquin County MVCD; Greg Hebard, Saddle Creek CSD; Lloyd Douglass and Rhiannon Jones, East Side MAD; Allan Inman and Bruce Bondi, Merced MAD; Bryan Jackson, CDPH; and John Holick, Central Life Sciences.**
- 2. The region reviewed the agenda for the MVCAC May 3, 2017 Board of Directors meeting in Monterey and additional Association topics. Following are comments:**
 - o Discussion regarding action items met overall approval by the region with the one exception - that the approval of the budget, (following the Board meeting), be contingent on the State DPH to support the Dead Bird hot-line, and charge the individual districts for the testing of birds received from their districts. Since the WNV Dead Bird hot-line also fields calls regarding mosquito-borne viruses, including Zika, there should be another revenue stream available to support this surveillance program. Possibly through the ELC grant cycle. This should require additional discussion during the Budget meeting.**
- 3. Committee updates – highlighted concerns**
 - o Legislative – reviewed the Bill status report with extensive discussion regarding AB 527, AB 718 and SB 382.**
 - o Regulatory Affairs – David Heft updated the group on DPR regulations regarding pesticide application near K-12 schools and day-cares; in which vector is exempt, and an issue with Vecto-Bac WDG – regarding potential SLN for aerial applications. He also briefed everyone on AB1826 (Stone) – Organic Grower Certification Process (Certifying the Certifier). This is important in the ability to locate organic growers in your county.**
 - o IVM – Joel Buettner's proposal to charge rice growers for mosquito control applications. Could be used as a standardized method adopted and used by members of the Association.**
- 4. Update on Weather Related flooding conditions and status of FEMA funding.**
 - o Districts shared their status in the FEMA application process. Turlock, Eastside, and San Joaquin have been working with their local health department as instructed by Cal-OES. Merced County will be contacting their health officer. San Joaquin introduced the Cal OES "List of Projects" form for districts to use that identifies the scope of work performed or anticipated to be performed. A scoping meeting is then followed with a representative from FEMA, Cal-OES and the District to review the District's project list.**

5. District Updates:

- **Merced MAD** – Allan Inman notified the Region that Rhiannon Jones will be the official manager as of May 1, 2017. He will be training her during the month with his official retirement date on June 2, 2017. Together they are preparing for the AMCA Washington D.C. legislative day. They will be representing our region with meetings scheduled with congressmen McNearny and Costa.
He said the District will be hiring a field supervisor with the position announcement closing on May 2, 2017. Operationally, the District will be conducting aerial treatments once per week. Things are picking up. He added that the district received a drone photo of a green pool sent from a private party. Looks like everyone is trying to help the cause.
- **Turlock MAD** – David Heft reported that he has been working drafting a duck club letter that notifies club managers that the District is looking at entering into an MOU to pay the costs associated with mosquito spraying on their affected property. He stated that all of his FEMA application material is submitted. He added that his Board has approved the use of emergency funds associated with mosquito treatments in these flooded sites. He also announced he will be having one mosquito control technician retiring at the end of this year.
- **Saddle Creek CSD** – Greg Hebard said they're actively spraying Tree-hole mosquitoes. Larviciding rain ponds. He stated it has been tough to keep up since he is down one person.
- **Eastside MAD** – Lloyd Douglass announced April 28th is Rhiannon's last day. Working with his Board regarding replacement. San Joaquin will be testing their mosquitoes. He added that he has to replace the engine on his plane with a factory-remanufactured engine. He too is working on his FEMA application.
- **San Joaquin MVCD** – Ed Lucchesi stated the District continues aerial larviciding work on river seepage areas along the San Joaquin and Mokelumne rivers. Approximately 5,500 acres have been treated. The District is scheduling a large scale aerial adulticiding application the first week of May. Tarsalis counts are at record numbers along those areas. Treehole mosquito activity is increasing and it is anticipated treatments will be necessary during that week as well. The District is interviewing candidates to fill the vacant Vector Ecologist position. Hoping to have someone in place in early June.

6. CDPH: Bryan Jackson reported there is a new ELC grant cycle for Invasive Aedes / Zika funding. He stated the projection is for \$500,000 available to Tier I districts and \$100,000 available to Tier II districts. In addition, agencies with invasive aedes can submit samples for testing and egg I.D. CEUs for certified employees are due June 30, 2017.

7. VENDORS:

- Central Life Science – John Holick informed the group that with a \$17,500 purchase of granule products, the purchasing district will receive a free Stihl backpack blower. He added that if you purchase three or more drums of Zenevex there is a 10% discount. And last but not least, his baby boy is due toward the end of May.

Submitted by Eddie Lucchesi, Northern San Joaquin Valley Region representative

Board Meeting Information

To: Board of Trustees
From: Eddie Lucchesi, Manager
CC: Chris Eley, Legal Counsel
Date: 5/8/2017
Re: May 2017 BOT Meeting, Agenda Item 3f

3f. Correspondence Information

1. Letter from Donna Miller thanking the Board and Staff for dedicating the 2016 Annual Report to the memory of her husband Chet.

Attachment

4-29-17


To: Eddie, the staff + board
members,

Thank you for honoring
Chet in your annual report.
He would be pleased, as he
enjoyed working with all
of you. He would also
approve of Greg Selna

being the new representative
of Tracy.

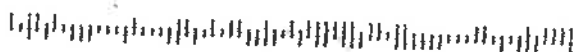
Thank you for sending
me the report.

Sincerely,
Donna Miller

 Donna L. Miller CA 957
1232 Lonna Way
Tracy, CA 95376-3339
03 MAY 2017 PM 7 L



Eddie Luchies
San Joaquin County Mosquito
& Vector Control District
7759 South Airport Way
Stockton, Ca 95206-3918



Board Meeting Information

To: Board of Trustees
From: Eddie Lucchesi, Manager
CC: Chris Eley, Legal Counsel
Date: 5/8/2017
Re: May 2017 BOT Meeting, Agenda Item 4

4. BUDGET COMMITTEE MEETING REPORT

The Board of Trustee's Budget Committee is scheduled to meet at 11:30 A.M. on Tuesday, May 16, 2017. The Budget Committee consists of trustees Lambdin (chair), Fiori, Groen, and Haskin.

Attached is a copy of the draft meeting agenda. The Chair of the Budget 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

Budget Meeting Information

To: Budget Committee
From: Eddie Lucchesi, Manager
CC: Emily Nicholas, Bookkeeper / Administrative Assistant
Date: 5/8/2017
Re: Budget Committee Charges / Board Responsibilities

HEALTH AND SAFETY CODE

§ 2070. Budget

(a) On or before August 1 of each year, the board of trustees shall adopt a final budget, which shall conform to the accounting and budgeting procedures for special districts contained in Subchapter 3 (commencing with Section 1031.1) of, and Article 1 (commencing with Section 1121) of Subchapter 4 of Division 2 of Title 2 of the California Code of Regulations. The board of trustees may divide the annual budget into categories, including, but not limited to:

- (1) Maintenance and operation.
- (2) Employee compensation.
- (3) Capital outlay.
- (4) Interest and redemption for indebtedness.
- (5) Restricted reserve for public health emergencies.
- (6) Restricted reserve for capital and asset preservation.
- (7) Restricted reserve for contingencies.
- (8) Unallocated general reserve.

(b) The board of trustees shall forward a copy of the final budget to the Auditor of each respective county. For San Joaquin County the budget is to be received by the Auditor no later than August 8, 2016.

Top 5 Historical Expenses for District:

- 1 - Salaries / Wages
- 2 - Chemical
- 3 - Employee Benefits
- 4 - Insurance Liability (other than medical)
- 5 - Professional Services
 - o Aerial Contractors
 - o Legal / Accounting

**San Joaquin County Mosquito & Vector Control District
7759 S. Airport Way Stockton, CA 95206**

Budget Committee Meeting

**May 16, 2017
11:30 A.M.**

AGENDA

1. Call to order; roll call
2. Public comment period
3. Status report re: 2016-17 budget:
 - a. Expenditures
 - i. Maintenance and Operations
 - ii. Capital Outlay
 - b. Revenue
 - c. Reserve funds
4. Proposed changes for the 2017-18 budget
5. Other business; announcement of future committee meeting date(s) and time(s).
6. Adjourn.

Board Meeting Information

To: Board of Trustees
From: Eddie Lucchesi, Manager
CC: Chris Eley, Legal Counsel
Date: 5/9/2017
Re: May 2017 BOT Meeting, Agenda Item 5

5. REPORT OF ATTENDANCE AT THE MOSQUITO AND VECTOR CONTROL ASSOCIATION OF CALIFORNIA (MVCAC) SPRING MEETING HELD MAY 4-5, 2017 IN MONTEREY, CA

Staff members Fritz, Huang, Lucchesi, and trustee Manna attended the MVCAC Spring Board of Directors meetings May 4-5, 2017 held in Monterey, CA. Attendees will provide either an oral or written report re: their attendance at those meetings. Attached is a copy of the meeting agenda for your information.

Attachment



MVCAC

Mosquito and Vector Control Association of California

SPRING QUARTERLY MEETING

May 4 and 5, 2017

Embassy Suites Seaside

AGENDA

Thursday May 4, 2017

8:00-10:00 a.m.	Aedes Roundtable <i>Laguna Grande EFG</i>
10:00-11:00 a.m.	Trustee Council <i>Del Monte</i>
10:00-11:15 p.m.	Legislative Committee <i>Laguna Grande EFG</i>
12:00 noon-3:00 p.m.	MVCAC Board of Directors Meeting <i>Laguna Grande EFG</i>
3:00-3:15 p.m.	Afternoon Break
3:15 – 5:00 p.m.	Budget Meeting <i>Laguna Grande EFG</i>

Friday May 5, 2017

8:00-9:00 a.m.	Public Relations Committee Meeting <i>Del Monte & El Camino</i> Vector & Vector-Borne Disease Committee Meeting <i>Laguna Grande EF</i>
9:00-10:00 a.m.	Regulatory Affairs & NPDES Committee Meeting <i>Del Monte & El Camino</i> Laboratory Technology Committee <i>Laguna Grande EF</i>
10:00-10:15 a.m.	Refreshment Break
10:15-11:15 a.m.	Integrated Vector Management Committee Meeting <i>Del Monte & El Camino</i> Training & Certification Committee Meeting <i>Laguna Grande EF</i>
11:15 a.m.- 12:15 p.m.	Information Technology Committee Meeting <i>Del Monte & El Camino</i> Vector Control Research Committee Meeting <i>Laguna Grande EF</i>

Board Meeting Information

To: Board of Trustees
From: Eddie Lucchesi, Manager
CC: Chris Eley, Legal Counsel
Date: 5/9/2017
Re: May 2017 BOT Meeting, Agenda Item 6

6. REPORT ON FEMA APPLICATION PROCESS FOR FEDERAL AID (FEMA-4308-DR-CA) ASSOCIATED WITH MOSQUITO CONTROL ACTIVITIES

At the April 2017 regular meeting, the Board was provided information regarding the District's efforts to apply for Federal Aid (FEMA-4308-DR-CA) reimbursement for costs associated with mosquito control activities along designated areas most affected by the recent storms and related flooding. The work included areas along the San Joaquin River and Mokelumne River, and other flooded areas associated with the January and February storms. Through FEMA, the District is requesting reimbursement for costs associated with these efforts.

Typically, the Request for Public Assistance must be submitted within 30 days from the date of the federal disaster declaration (April 2, 2017) to Cal OES. For this event, the deadline was extended. The District submitted our request on April 17, 2017. Reimbursement is limited to extraordinary costs as compared to historical baselines within the past 3-5 years.

For reimbursement purposes, the Federal share (FEMA) shall not be less than 75% of eligible costs; The State (Cal OES) cost-share equates to 75% of the non-federal share which equates to 18.75% of the total reimbursement request. The District's share would be 6.25%, which equates to the overall balance of all expended costs associated with the described FEMA project.

To date, the District has expended approximately \$225,000 in aerial application costs (Plane + Material) and ground ULV work to address mosquito activity along the San Joaquin and Mokelumne rivers and other flooded areas associated with the January and February storms.

Attached is a time line of events leading up to our current position.

Attachment

2017 FEMA APPLICATION PROCESS (4308-DR EVENT)

- March 7, 2017: Governor proclaims certain counties as in a State of Emergency from the January and February storms. San Joaquin County included in February event.
- March 13, 2017: District contacts local OES director and starts process with a "Project Application" with the "California Disaster Assistance Program" in care of the California Emergency Management Agency (Cal-EMA)
- March 14, 2017: District provides Project Summary and includes a request for the Public Assistance Application through the Federal Emergency Management Agency (FEMA)
- March 17, 2017: District Board passes Resolution 16/17-08 authorizing the Manager or Assistant Manager as agents representing the District to work with Cal-EMA for all open and future disasters up to three (3) years from this date of March 17, 2017.
- April 2, 2017: President Trump approves major disaster declaration from the effects from the storm events – February 1 – 23, 2017.
- April 3, 2017: District receives letter from San Joaquin County Health Officer supporting current and past efforts, and the need for future efforts to control mosquitoes breeding in flooded areas from the recent storm events in order to curb the spread of mosquito-borne viruses such as West Nile virus.
- April 17, 2017: District submits "Request for Public Assistance" form to FEMA
- April 25, 2017: District submits "Project Review Worksheet" that illustrates the locations, scope of work, and estimated costs associated with that work.
- May 1, 2017: District begins working with local and State OES offices to arrange for a scoping meeting to review the District's "Project Review Worksheet". Requires an in person meeting at District office with representatives from Cal OES, FEMA, and the District Manager and Assistant Manager

Board Meeting Information

To: Board of Trustees
From: Eddie Lucchesi, Manager
CC: Chris Eley, Legal Counsel
Date: 5/9/2017
Re: May 16, 2017 BOT Meeting, Agenda Item 7.

7. **CLOSED SESSION (Pursuant to CGC §54956.9)**

Conference with Legal Counsel-Existing Litigation (Subdivision (a) of §54956.9)
Name of case: Edwards vs. San Joaquin County Mosquito and Vector Control
District, (WCAB ADJ10823052)

REPORT OF CLOSED SESSION

This will be a closed session for the purpose of discussing existing litigation.

Following the closed session, a person designated by the Board of Trustees will provide a report of closed session. Any action resulting from the discussions in closed session must be taken in open session.