

**MINUTES OF THE AUGUST 15, 2017  
REGULAR MEETING OF THE BOARD OF TRUSTEES OF THE  
SACRAMENTO-YOLO MOSQUITO & VECTOR CONTROL DISTRICT**

PLACE: 8631 Bond Road, Elk Grove, CA 95624  
TIME: 10:00 a.m.

**TRUSTEES PRESENT:**

Sean Denny	President	Woodland
Susan Maggy	Vice President	Sacramento County
Raymond LaTorre	Secretary	Sacramento
Christopher Barker		Davis
Craig Burnett		Folsom
Raul DeAnda		West Sacramento
Bruce Eldridge		Yolo County
Frederick Goethel		Galt
Lyndon Hawkins		Elk Grove
Jayna Karpinski-Costa		Citrus Heights
Robert McGarvey		Rancho Cordova
Rosemarie Moore		Isleton

**TRUSTEES ABSENT:**

Gregory Lanzaro	Winters
-----------------	---------

**LEGAL COUNSEL:**

Jennifer Buckman

**STAFF PRESENT:**

Gary Goodman	Manager
Samer Elkashef	Assistant Manager
Janna McLeod	Administrative Manager
Marcia Reed	Program Coordinator
Marty Scholl	Ecological Management Supervisor
Tony Hedley	Fisheries Supervisor
Luz Robles	Public Information Officer

**CALL TO ORDER**

The meeting was called to order at 10:00 a.m. by President Sean Denny.

**Roll Call**

Trustee Gregory Lanzaro is absent; however, a quorum is present. Trustee Barker arrived to the meeting at 10:08 am after the vote for Item 1. Trustee Karpinski-Costa left the meeting at 11:48 am before the vote for Item 6.

**Pledge of Allegiance**

*All phones and electronic devices are requested to be silenced during the meeting.*

### **1. ITEMS FOR APPROVAL BY GENERAL CONSENT**

On a motion by Trustee Goethel, seconded by Trustee Hawkins the Board voted to approve General Consent Items a. through c. The motion passed by the following vote: Ayes: 11, Noes: 0, Absent: 2.

- a. Minutes of the July 18, 2017 Board of Trustees Meeting;
- b. Expenditures for July 2017;
- c. Approval of Expense Reimbursement for Trustee Burnett.

### **2. OPPORTUNITY FOR PUBLIC COMMENT**

*This item is reserved for members of the public who wish to speak on items not on the agenda.*

There were none.

### **3. REPORTS TO THE BOARD**

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

Manager Goodman provided written and verbal reports. The District is continuing to see West Nile virus activity in both the bird and mosquito populations albeit lower than previous years. More information will be provided later in the meeting as a part of Item 4. MVCAC continues to work on AB 527, the bill which has been narrowed to vector control and would allow for pesticide applications by unmanned aerial vehicles. The MVCAC Board meeting was held via conference call on July 20<sup>th</sup>. Dues increase, funding of the dead bird program, and NPDES refunds were discussed and voting on these topics is expected to take place at the fall meeting. The Sacramento valley Region of MVCAC will be hosting a field trip for legislators on Wednesday, September 27<sup>th</sup> at the USFWS Sutter National Wildlife Refuge field office. Some Northern California Counties have detected St Louis encephalitis this season. The District is continuing to test for SLE but has not yet detected it.

**Reports from District Departments:** Written reports were provided in the Board packet from each department. Department supervisors gave an oral presentation and were available to answer any questions.

**Lab/Surveillance:** Assistant Manager, Samer Elkashef provided the verbal report on surveillance activities including mosquito abundance, mosquito trapping, and exotic/invasive species surveillance. *Culex pipiens* abundance is higher than the average but has dropped since the beginning of the season. *Culex tarsalis* abundance is trending on average for the year which may be a result of less rice being grown this year. To date no invasive *Aedes* mosquitoes have been detected in our District with 142 cities detecting it in California this year versus 90 last year. Two chickens in the sentinel flock in Isleton have sero-converted with that area experiencing high activity this season.

**Ecological Management:** Ecological Management Supervisor, Marty Scholl provided a written report on Regulatory, Environmental and Planning, Stormwater, Wetland, Pool Enforcement, Agricultural and UAS programs. Marty discussed early flooding with Fall Flooding program letters going out soon in anticipation of the fall hunting season. Wild rice seems to be harvesting early and a greater than normal fall flood is expected due to more water and fallow rice field

availability now that drought restrictions have been relaxed. Three swimming pools may require warrants to gain access to perform inspections and treatment, if necessary.

**Biological Control:** Fisheries Supervisor, Tony Hedley reported on Fisheries activities and maintenance. The rice treatment program began in June and was busy throughout July. Fisheries technicians continue to rotate in to help other departments as needed for Yellow Jacket and radius work. Technicians were very busy with rice field treatments and fish planting activities and will move on to Fall flooding soon. Regular and seasonal maintenance on the inside of fish tanks, trucks and nets is ongoing. The total fish planted so far this season is up to 2453.30 pounds with 1612.70 used by technicians.

**Larval and Adult Control:** Program Coordinator, Marcia Reed discussed treatments and control program activity. Yellow Jackets have increased this year and technicians are finding and treating large numbers of nests on some properties. Bait stations are being used and a new control material called Onslaught FastCap is being tested this season. Rice fields have seen an increase in populations and more aerial larviciding is taking place in those areas. Positive mosquito pools have increased technicians' response using ground based ULV treatments. Acreage treated under the VDCI contract is currently lower than years past.

**Public Outreach:** Public Information Officer, Luz Robles provided a written report in the Board packet. Luz reviewed Advertising and Media, Social Media, Events, repellent distribution, and Presentations. Extensive media coverage was received as a result of service calls and the subsequent news release about Yellow Jacket activity this season. A field visit was coordinated for media so they could get footage of a nest while it was being treated. The advertising campaign is in full swing with radio, television and bus ads. National Night Out was held in early August and several presentations were made to various groups throughout the month. High activity in the Rosemont area prompted a community presentation done by Luz and Marcia Reed. Staff is preparing to attend eight events including the Yolo County Fair coming up August 16-20th.

#### **4. STATUS OF WEST NILE VIRUS ACTIVITY AND DISTRICT RESPONSE**

Program Coordinator, Marcia Reed presented the item. She reviewed the steps taken when personnel respond to high abundance or infections in the mosquito population. If infections persist after initial treatment then more aggressive measures are considered. Marcia reviewed positive dead birds and mosquito samples to date using a map showing their locations within the District. The District has experienced some areas of concern and staff has performed ground based adulticide treatments in urban/suburban areas as needed. Rural and Agricultural areas are being actively treated to prevent migration to the population centers of the District using both aerial and ground treatments. West Nile virus activity is down overall for the State of California. No action was taken by the Board as this was an information only item.

#### **5. BOARD REVIEW AND DISCUSSION OF CALPERS VALUATION REPORT**

Manager Goodman presented the item. He reviewed the report discussing the Unfunded Accrued Liability (UAL) balance for Classic Members in Tier 1 (2.5% @ 55) and the associated changes to the payment schedule as a result of the decrease in the CalPERS discount rate. Manager Goodman reviewed potential options to pay down the UAL faster and possibly even out the payment schedule by taking out a loan and/or making additional payments from District Reserves. He also reviewed Tier 2 (2% @ 62) which has a much lower UAL since it was

created in 2013 and has fewer members. CalPERS recently announced preliminary returns of 11.2% for 2017. 2016 returns were .6%, well below their target. If final returns are the same staff anticipates the UAL will go down with the next valuation report in 2018. No action was taken as this was an information only item.

**6. BOARD REVIEW AND CONSIDERATION OF CALPERS DISTRICT EMPLOYEE PERCENTAGE**

Manager Goodman presented the item with the Employer Paid Member Contribution (EPMC) options that were discussed at the July meeting. The Board discussed whether to have the employees begin paying 1.55 percent of the employee contribution or leaving the payment as is. The Board indicated they would like staff to continue to research alternative payment methods for the CalPERS Unfunded Accrued Liability (UAL) which can be brought back for further discussion and consideration. In the meantime the Board voted on how to address the Employer Paid Member Contribution (EPMC) for Fiscal Year 2017-2018. On a motion by Trustee Moore, seconded by Trustee Burnett the Board voted to leave the CalPERS payment as it currently stands for Classic members and reevaluate it at a later time. The motion passed by the following vote: Ayes: 7, Noes: 4, Absent: 2.

**7. BOARD/STAFF REPORTS AND REQUESTS**

The Laboratory Director recruitment has been posted and the initial deadline has been extended to the end of September.

The MVCAC Fall meeting is scheduled for October.

Trustee Barker indicated that UC Davis and UC Riverside were granted funds from the CDC and he thanked Manager Goodman for his assistance in the advocacy efforts for obtaining the funding.

**8. ADJOURNMENT**

The meeting adjourned at 11:55 a.m.

\* \* \* \* \*

I certify that the above minutes substantially reflect the general business and actions taken by the Board of Trustees at the August 15, 2017 meeting.

  
\_\_\_\_\_  
Gary Goodman, Manager

Approved as written and/or corrected by the Board of Trustees at the September 19, 2017 meeting.

  
\_\_\_\_\_  
Raymond LaTorre, Board Secretary