

**MINUTES OF THE AUGUST 18, 2015  
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:**

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

**TRUSTEES ABSENT:**

Bruce Eldridge	Yolo County
----------------	-------------

**LEGAL COUNSEL:**

Richard Shanahan

**STAFF PRESENT:**

Gary Goodman	Manager
Mario Boisvert	Assistant Manager
Janna McLeod	Administrative Manager
Paula Macedo	Laboratory Director
Marcia Reed	Program Coordinator
Marty Scholl	Ecological Management Supervisor
Tony Hedley	Fisheries Supervisor
Luz Rodriguez	Public Information Officer

**CALL TO ORDER**

The meeting was called to order at 10:00 a.m. by President Craig Burnett.

**Roll Call**

Trustee Bruce Eldridge is absent; however, a quorum is present. Trustee McGarvey left the meeting at 11:00 a.m.

**Pledge of Allegiance**

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

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

A correction to the list of attendees in item 1a, the July meeting Minutes, was noted. Trustee Raul DeAnda and Trustee Gregory Lanzaro were both in attendance at the July Meeting, but, were left off of the list of attendees. On a motion by Trustee Denny, seconded by Trustee Goethel the Board voted to approve General Consent items a. and b., with the noted corrections to be made to item 1a, the July Board Meeting Minutes. The motion passed by the following vote: Ayes: 12, Noes: 0, Absent: 1.

- a. Minutes of the July 21, 2015 Board of Trustees Meeting;
- b. Expenditures for July 2015.

## **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. He reported on West Nile virus activity in bird and mosquito populations within the District. District staff recently hosted a visit by the University of California San Francisco (UCSF) Malaria Initiative team to discuss our program. Our staff presented a webinar to the group along with members from Google, who visited the District in June, on how we use online tools and GIS to enhance public health in our District. Manager Goodman provided an update on the status of Senate Bill 1500 and HR 897. The State Water Resources Control Board (SWRCB) is in the process of reissuing the NPDES permit and staff has arranged two meetings with SWRCB staff to give them a better understanding of vector control activities. A new Argo has been purchased for field operations and the current one will remain in operation when needed. Staff is also looking to add two more ATV to the fleet. Manager Goodman also updated the Board on the status of the City of Elk Grove bike trail along the west fence of District property, staff research on payment options for the CalPERS unfunded accrued liability, upcoming 2016 employee benefit program renewals, and upcoming Trustee Council elections.

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

**Lab/Surveillance:** Lab Director, Paula Macedo discussed surveillance activities including mosquito abundance, mosquito trapping, and dead bird reports. Three thousand five hundred and eighty seven mosquito pools have been tested in 2015 and 169 have tested positive for West Nile virus. In July, 233 dead birds were reported with 72 positives. Two sentinel chickens have tested positive for antibodies towards West Nile virus and are awaiting confirmation by CDPH. Twenty-two traps have been set to detect invasive species with weekly checks for eggs.

**Ecological Management:** Ecological Management Supervisor, Marty Scholl reported on department projects. He reported on creeks and streams including long term plans for maintenance in and around the City of Elk Grove. He discussed wetlands and the disking project at Tyler Island, as well as his staff assisting control operations with rice dipping, treatments, and field inspections on a weekly basis.

**Biological Control:** Fisheries Supervisor, Tony Hedley reviewed department activities including fish planting statistics for the season. He also discussed the pond dye study which continues to be monitored and will track fish seining yield on a monthly and yearly basis.

**Larval and Adult Control:** Program Coordinator, Marcia Reed reported on control activities. She discussed evening truck, quad, and backpack ULV work performed by field technicians. VDCI has been performing aerial "buffer" blocks designed to control adult mosquitoes moving from areas of abundance, such as rice fields, into populated areas, specifically Woodland and Davis. Farm Air continues to perform aerial larvicide treatments with fewer sources and acreage being treated when comparing this year to last year. While those treatments have decreased activity and treatments in the catch basins have increased.

**Public Outreach:** Public Information Officer Luz Rodriguez discussed department activities including Billboards, TV, and radio spots. Ms. Rodriguez reviewed her participation in radio interviews and several in-depth media projects highlighting our mosquitofish and sentinel chicken programs. She commended staff for a job well done while assisting her with these projects. She also discussed continued outreach to local public officials, especially those with increased mosquito abundance and WNV activity in their area.

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

Manager Goodman introduced the item with updated maps of positive mosquito pools and dead birds identified so far this season. He reviewed the surveillance and control steps followed by District personnel and discussed areas of concern including Elk Grove, Davis, and Woodland. Program Coordinator, Marcia Reed reviewed the agricultural aerial larvicide and adulticide treatments made to reduce mosquitoes in or around these areas. Lab Director, Paula Macedo reviewed the Mosquito-borne Virus Risk Assessment and the Vector Index. She discussed their role in the process of determining the need for treatments including aerial treatments over urban areas. Due to a decline in activity seen in these areas of concern after recent testing the decision to aeriually treat these urban areas has been delayed. District staff will continue to closely monitor and treat these areas, if necessary, according to the District Mosquito Borne Disease Management Plan.

#### **5. BOARD/STAFF REPORTS AND REQUESTS**

The MVCAC is still working on funding for research through Cap and Trade funds in the State budget; a decision is expected sometime in September.

Manager Goodman will be attending an upcoming meeting with California Department of Food and Agriculture regarding CEQA.

The MVCAC Fall Meeting will be held October 29<sup>th</sup> and 30<sup>th</sup>.

Manager Goodman will speak at the Northwest Mosquito Control Association annual meeting in October.

The District was recently contacted regarding the potential for more organic rice to be grown at Conaway Ranch.

**6. ADJOURNMENT**

President Craig Burnett adjourned the meeting at 12:10 p.m.

\* \* \* \* \*

I certify that the above minutes substantially reflect the general business and actions taken by the Board of Trustees at the August 18, 2015 meeting.

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

Approved as written and/or corrected by the Board of Trustees at the September 15, 2015 meeting.

  
\_\_\_\_\_  
Sean Denny, Board Secretary