

**MINUTES OF THE FEBRUARY 16, 2016
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:

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

TRUSTEES ABSENT:

Gregory Lanzaro	Winters
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LEGAL COUNSEL:

Richard Shanahan

STAFF PRESENT:

Gary Goodman	Manager
Janna McLeod	Administrative Manager
Marcia Reed	Program Coordinator
Paula Macedo	Lab Director
Marty Scholl	Ecological Management Supervisor
Luz Maria Robles	Public Information Officer
Sarah Wheeler	Biologist

CALL TO ORDER

The meeting was called to order at 10:00 a.m. by President Bruce Eldridge.

Roll Call

Trustee Gregory Lanzaro is absent; however, a quorum is present. Trustee Robert McGarvey arrived to the meeting at 10:30 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

On a motion by Trustee Goethel, seconded by Trustee Denny 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 January 19, 2016 Board of Trustees Meeting;
- b. Expenditures for January 2016;
- c. Board Consideration of Modifications to Mechanic I, Mechanic II and Shop Supervisor Job Descriptions.

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 NPDES permit is up for renewal in March 2016. Staff and the MVCAC have been working with the State Water Resources Control Board on the provisions, but, the renewal looks very similar to the current permit. The federal permit renewal was recently posted in the federal register and is open for public comment. AMCA will be commenting on some of the changes and continuing to push for a federal fix with S1500 as an amendment to the Sportsmen's Act S659. The Annual MVCAC conference is being held in Sacramento and takes place at the end of this month. Work on the District Insectary is ongoing with plans being finalized from Darwin. Construction on the rooms should begin in the next couple of weeks with the hopes of everything being functional sometime in April. The District has been asked by the Mosquito Research Foundation (MRF) for a donation again this FY. We were waiting on cap and trade funding issues to be resolved, but we do not have a direction as of yet. The District will provide the Board with form 700 that is due by April 1st. With the Zika virus in the news lately staff has been interviewed by several media outlets to get the District's perspective and a fact sheet has been added to the District web site. In addition, the AMCA has put together a task force on which Lab Director, Paula Macedo will participate.

b. Staff Presentation:

District Biologist, Sarah Wheeler, gave a presentation on Zika virus. She discussed the origins, where it has spread and how it has been transmitted. The virus was first detected in Uganda in 1947, was found in Micronesia in 2007, French Polynesia in 2013-2014, and in South America, Central America, and the Caribbean in 2015. Transmission is primarily through a bite from an infected *Aedes* mosquito, *Aedes aegypti* and *Aedes albopictus*. Secondary mechanisms for transmission include from mother to child either at delivery or during pregnancy, blood transfusion, and sexual contact. Ms. Wheeler also reviewed the symptoms, treatment, prevention and the connection the virus has to complications including microcephaly and Guillan-Barre Syndrome. About 1 in 5 people infected with the virus will develop symptoms with the most common symptoms being fever, rash, joint pain and conjunctivitis. Currently there is no

vaccine and treatment is supportive care that includes rest, fluids, and medicines to reduce pain and fever, and protection from mosquito exposure to reduce the risk of further transmission. Infections confirmed in CA are travel-associated including the most recent one in our District announced by the Health department in Yolo County. Tips for prevention include avoiding being bitten by infected mosquitoes, consideration of postponing travel by pregnant women, and the Centers for Disease Control (CDC) has recommended those with pregnant partners exercise extra precautions to prevent person to person transmission. Lastly, Ms. Wheeler discussed the potential for spread in Sacramento and Yolo counties noting that the *Aedes* species, *aegypti* and *albopictus* have not yet been detected in either county. Aedes surveillance and a public information campaign are in place for the 2016 season.

b. 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 provided a written report. Abundance numbers for mosquitoes seem to be following the 5 year average with an increase in *Anopheles freeborni* due to the recent warmer weather in the area. Tick and Lyme disease surveillance is ongoing. Of 52 pools of ticks collected in January, 2 were positive for *Borrelia burgdorferi* sensu strictu, the causative agent of Lyme disease-1 from East Lake Natoma and 1 from Cache Creek campground. Laboratory staff continues to prepare for the MVCAC conference and workshop to be held at the end of the month.

Ecological Management: Ecological Management Supervisor, Marty Scholl provided a written report. He gave brief report on Wetland, Regulatory, Environmental and Planning, and Agricultural programs. Ecological staff are reviewing new projects, pool notices, and preparing for mowing projects to begin next week.

Biological Control: Fisheries Supervisor, Tony Hedley provided a written report in the Board packet.

Larval and Adult Control: Program Coordinator, Marcia Reed provided a written report. Technicians are continuing to work on annual training as well as calibration and maintenance of their equipment to prepare for the coming season. In addition, they painted the interior of the administration building and are assisting with the insectary remodel. Tree holes have been treated and a second treatment may be needed if sufficient enough rainfall is not received this spring. Service requests are on the rise due to pools and increased mosquito activity from the warmer weather we are experiencing. Technicians are looking forward to attending conference and earning continuing education credits.

Public Outreach: Public Information Officer, Luz Maria Robles reviewed department activities including the 2016 Fight the Bite contest, recent media calls related to Zika virus, and the completion of two fact sheets on Zika virus that have been posted on the District web site home page.

4. BOARD REVIEW AND CONSIDERATION OF DISTRICT NPDES ANNUAL REPORT

Manager Goodman reviewed the report and was available to answer any questions. On a motion by Trustee Burnett, seconded by Trustee McGarvey, the Board voted to authorize staff to submit the 2015 NPDES Annual Report. The motion passed by the following vote: Ayes: 12, Noes: 0, Absent: 1.

5. BOARD REVIEW AND CONSIDERATION OF \$265,000 TO FUND PUBLIC OUTREACH ADVERTISING PLAN FOR 2016 MOSQUITO SEASON

Manager Goodman reviewed the item and Public Information Officer, Luz Maria Robles was available to answer questions. On a motion by Trustee Hawkins, seconded by Trustee Denny, the Board voted to approve the 2016 Advertising Plan not to exceed \$265,000. The motion passed by the following vote: Ayes: 12, Noes: 0, Absent: 1.

Before going into closed session President Eldridge acknowledged a gentleman who arrived after the regular public comment period and asked him if he would like to address the Board. He identified himself as a staff member from Assemblyman Ken Cooley's office, who is interested in learning more about Zika virus. The Board thanked him for coming and offered him staff assistance any time he or the Assemblyman's office would like information or a presentation from District staff on mosquito and vector control programs or activities. He thanked the Board for the offer and the information on Zika presented earlier in the meeting by Biologist Sarah Wheeler.

6. CLOSED SESSION-PUBLIC EMPLOYEE RECRUITMENT: ASSISTANT MANAGER

President Eldridge adjourned the regular meeting to go into closed session at 11:33 a.m.

The Board returned from closed session and re-opened the regular meeting at 11:53 a.m. with nothing to report from the closed session.

7. BOARD/STAFF REPORTS AND REQUESTS

AMCA President Stanton Cope, PhD will be visiting the District for a tour during the MVCAC conference.

The District is moving forward with an application for a Certificate of Authorization (COA) from the FAA for drone use in mosquito control activities.

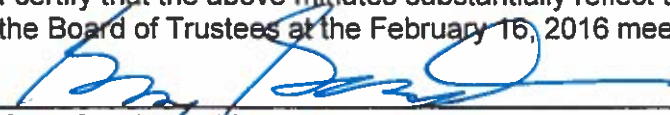
Three full-time Field Technician positions were recently filled while interviews are being conducted for both the Seasonal Helper and Assistant Manager recruitments.

8. ADJOURNMENT

President Bruce Eldridge adjourned the meeting at 11:59 a.m.


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I certify that the above minutes substantially reflect the general business and actions taken by the Board of Trustees at the February 16, 2016 meeting.



Gary Goodman, Manager

Approved as written and/or corrected by the Board of Trustees at the March 15, 2016 meeting.



Susan Maggy, Board Secretary