

*MINUTES OF THE MARCH 20, 2007
BOARD OF TRUSTEES
SACRAMENTO/YOLO MOSQUITO & VECTOR CONTROL DISTRICT*

PLACE: 8631 Bond Road, Elk Grove, CA 95624-1477

TIME: 1:15 p.m.

TRUSTEES PRESENT:

<i>David Tamayo</i>	<i>President</i>	<i>City of Sacramento</i>
<i>Craig R. Burnett</i>	<i>Vice-President</i>	<i>Folsom</i>
<i>Robert Biederman</i>		<i>Galt</i>
<i>Raul DeAnda</i>		<i>West Sacramento</i>
<i>Lyndon Hawkins</i>		<i>Elk Grove</i>
<i>John Lewallen</i>		<i>Sacramento County</i>
<i>Robert McGarvey</i>		<i>Rancho Cordova</i>
<i>Robert Washino</i>		<i>Davis</i>
<i>Jack Whitfield</i>		<i>Citrus Heights</i>
<i>ABSENT: Rosemarie Butler</i>	<i>Secretary</i>	<i>Isleton</i>
<i>Neal Peart</i>		<i>Woodland</i>
<i>Michael Parrella</i>		<i>Yolo County</i>
<i>Vacant</i>		<i>Winters</i>

STAFF PRESENT:

<i>David Brown</i>	<i>Manager</i>
<i>Gary Goodman</i>	<i>Assistant Manager</i>
<i>Debbie Ackerman</i>	<i>Admin. Mgr.</i>
<i>Joel Buettner, Ecological Management Supervisor; Carl Britschgi, Ecological Management Technician; Jennifer Benito, PIO; Lanaya Black, Outreach Coordinator; Paula Macedo, Lab Director.</i>	

LEGAL COUNSEL: Richard Shanahan

Call to Order:

Pledge of Allegiance:

All cell phones, pagers, pda's, and electronic devices are requested to be silenced during the meeting.

President Tamayo introduced new Board Member Robert McGarvey, representing the City of Rancho Cordova.

People wishing to address the Board regarding items not listed on the agenda. *There were none.*

1. Items for Approval by General Consent:

On a motion by Trustee Burnett, seconded by Trustee Washino, the Board unanimously approved the items of general consent: minutes of the February 20, 2007 Board of Trustees meeting; expenditures for February 2007; and a Resolution honoring Trustee Vern Bruhn for his service on the Board.

2. Reports to the Board.

A. Manager's Report: *At the February Board meeting a representative from the Knights Landing Community Service District addressed the Board regarding sharing of property taxes for an annexation undertaking. At the request of the Board, Manager Brown has reviewed the proposal and recommends the District not share the property taxes. The current property tax allocations are a result of Proposition 13 and AB8. In addition, the KLCSD has the authority to levy service charges for their projects.*

We will be acknowledging the retirement of our Fisheries Supervisor Woody Schon on March 29th, 2007. Woody has served the District for 23 years.

The Conflict of Interest Form 700 needs to be completed and turned into the office by April 1st.

Manager Brown welcomed newly appointed Board Member Robert McGarvey from the City of Rancho Cordova.

B. Field Report – Assistant Manager : *Assistant Manager Gary Goodman reported the season is upon us with the warming weather and lack of rain. Mosquitoes are emerging and our trap counts are starting to increase. There are some graphs in the Board packets that will be provided each month to show the mosquito activity and comparisons to last year. Service requests are down compared to the same time last year.*

C. Ecological Management Dept – Review of Workshops: *Ecological Management Supervisor Joel Buettner reported on the three meetings that were held and each focused on the Proposed BMP implementation policies and land-use specific BMP documents. Written comments are being considered as part of the revision process. The revised documents will be the basis for discussion for the second round of meetings. The Ad Hoc committee will meet after*

- 2. Cont'd.** *the second round meetings. Mr. Buettner is also proposing an “Ecological Mosquito Management Award” to recognize individuals or entities in Sacramento and Yolo County that have successfully reduced mosquito production on their property through the use of non-pesticide mosquito management practices. We hope to promote widespread voluntary use of BMP’s and recognize leaders in the use of these BMP’s. The Board commended Joel for his work thus far and his presentation at the workshops.*

D. VCJPA Workshop – *Manager Brown and Administrative Manager Debbie Ackerman recently attended and reported on the VCJPA annual workshop in Aptos. This is an annual nuts and bolts workshop to review the liability and worker’s compensation programs, as well as property, auto, employment, and risk management.*

- 3. Board Review and Consideration of Public Opinion Survey Related to District Outreach and Communication with Constituents.**

Dr. Val Smith reported on the focus group meetings and the telephone survey results related to district communication outreach and communication with our constituents. Topics covered included awareness of the district; evaluation of the district by respondents; perceived mosquito threat; behavior changes; behavior changes; the 7D’s; preferences regarding truck and aerial spraying; and media habits and preferences of the public. Overall, the survey was very good and positive responses.

- 4. Board Review and Presentation by Dr. Paula Macedo on Evaluation of the Aerial Spraying Conducted in Response to WNV Activity in Yolo County.**

Lab Director Dr. Paula Macedo presented a PowerPoint program to explain and demonstrate the evaluation of the aerial spraying that was conducted in response to WNV activity in Yolo County in 2006. Included in the Board packets were graphs of mosquito abundance, positive mosquito pools, infection rates, human cases, and sentinel chickens. She concluded with an analysis of the results. There are going to be situations that will require the decision to spray; if you wait until the first human case, you are already two to three weeks late. The recommendation is to base the decision to spray on mostly abundance numbers and infection rates. That shows the infected mosquitoes are present in backyards, rather than waiting for the

4. **Cont'd.** *transmission to occur and being notified of that. We are generating data that suggests we need to educate the many stakeholders when we need to use one of our tools to reduce adult mosquito populations and earlier implementation than previously done. Secondly, we are currently working with the Director of the Mosquito Research Program to evaluate adulticide operations in the town of Colusa, where adulticiding is a common practice. Colusa is similar in landscape to that of urban Yolo County communities, to answer the many questions relative to windspeed, humidity, mosquito abundance, effectiveness in dense covered areas, and many other variables mentioned. There were questions and discussion throughout the presentation. Dr. Greg Lanzaro, Director of the Mosquito Research program, has been invited to speak to the Board at a future meeting.*

5. **Board Review and Consideration to Support WNV Risk Assessment Modeling and Surveillance for Emerging Mosquito Borne Viruses in California Not to Exceed \$100,000.00**

We requested and received state funds for mosquito control pursuant to the "Letter of Award" that was included in the Board packets. We will then allocate funds from our insecticide account to enhance surveillance and risk modeling for existing and potentially new pathogens that may enter California. On a motion by Trustee Burnett, seconded by Trustee Lewallen, the Board unanimously approved the support of the WNV Risk Assessment Modeling and Surveillance for Emerging Mosquito Borne Diseases not to exceed \$100,000.00.

6. **Board Review and Consideration of Striping and Sealing of Blacktop at Bond Road and Woodland Facilities.**

Assistant Manager Goodman presented three bids to seal the asphalt at both facilities for preventive weathering and damage. Mr. Goodman recommended accepting the bid from Ace Asphalt for proposed work to be done. On a motion from Trustee Whitfield, seconded by Trustee Burnett, the Board unanimously approved the bid from Ace Asphalt not to exceed \$10,500.00. Mr. Shanahan recommended we use the Public Works contract when completing the paperwork.

7. Board/Staff General Discussion.

Opportunity for trustees and staff to ask questions for clarification, make brief announcements and reports, and for trustees to provide information to staff, request staff to report back on a matter, or direct staff to place a matter on a subsequent agenda.

Next meeting Management will review the remainder of the 2006-2007 budget and will begin presenting the first drafts of the 2007-2008 budget.

Upcoming meetings are: the AMCA meeting in Orlando Florida is April 1 – 5th. Trustee Burnett, Trustee Hawkins, and Trustee DeAnda will attend with Manager Brown, Assistant Manager Goodman, and Lab Director Paula Macedo. Manager Brown and PIO Jennifer Benito have been asked to give presentations in Seattle regarding WNV preparedness.

The Director of the Mosquito Research Program, Dr. Greg Lanzaro, will address the Board at the next meeting.

Manager Brown will be leaving directly after today's meeting to give a presentation in Tri-City, Washington.

Trustee Washino suggested we look into partnering with DHS and the University regarding resistance. Manager Brown stated that a meeting has already been set up with DHS and future meetings are in the works with the Center for Vector Borne Disease, the Mosquito Research Laboratory, the MVCAC, and other key players to address this program.

Trustee Burnett mentioned the MVCAC publication featured Manager Brown and the District in their latest issue. He also wanted to congratulate PIO Jennifer Benito on the excellent job she has done that was highlighted in Mr. Smith's report; and he also thanked Lab Director Paula Macedo for her report and presentation.

The annual report has been presented in draft, and will be brought back for final approval next month.

8. Adjournment.

Meeting adjourned at 3:50 P.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 March 20th, 2007 meeting.

David Brown, Manager

Approved as written and/or corrected by the Board of Trustees at the April 17th, 2007 meeting.

Rosemarie Butler, Secretary