

MINUTES OF THE JULY 20, 2010  
BOARD OF TRUSTEES MEETING OF THE  
SACRAMENTO/YOLO MOSQUITO & VECTOR CONTROL DISTRICT

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

TRUSTEES PRESENT:

Robert J. McGarvey	President	Rancho Cordova
Jayna Karpinski-Costa	V-President	Citrus Heights
Frederick Goethel	Secretary	Galt
Craig R. Burnett		Folsom
Raul DeAnda		West Sacramento
Lyndon Hawkins		Elk Grove
John Lewallen		Sacramento County
Rosemarie Moore		Isleton
Michael Parrella		Yolo County
Neal Peart		Woodland
David Tamayo		City of Sacramento
Robert Washino		Davis
Gregory Lanzaro		Winters

ABSENT: Gregory Lanzaro  
LEGAL COUNSEL: Richard Shanahan  
STAFF PRESENT:

David Brown	Manager
Gary Goodman	Assistant Manager
Debbie Ackerman	Admin. Manager
Paula Macedo	Lab Director
John Fritz	Program Coordinator
Demetri Dokos	Fisheries Supervisor
Luz Rodriguez	Public Information Officer
Marty Scholl	Ecological Management

**Call to Order:**

**Roll Call**

Trustee Lanzaro is absent. Trustee McGarvey arrived at 10:05 a.m. and Trustee Tamayo arrived at 10:10 a.m.

**Pledge of Allegiance**

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

**1. Items for Approval by General Consent:**

On a motion by Trustee Peart, seconded by Trustee Washino, the Board unanimously approved the items of general consent: minutes of the regular June 15, 2010 Board of Trustees meeting; expenditures for June 2010.

**2. Opportunity for Public Comment**

There were no public comments.

3. **Reports to the Board**

- a. Special Report:** Manager David Brown introduced Cathy MacLeod, Actuarial from Bickmore Risk Services. Ms. MacLeod reviewed the final January 1, 2010 actuarial valuation of "other post-employment benefits (OPEB) liabilities for the District. The valuation recognizes that the District fully funded its entire UAAL (unfunded actuarial accrued liability) in the fiscal year ending June 30, 2009 and will continue to follow its policy of prefunding OPEB liabilities through the irrevocable trust account with CERBT. The report results of the 2010 OPEB valuation will be first applied to the District's fiscal year ending June 20, 2011. The District requested a refund from the CERBT for retiree medical premiums paid directly by the District during the fiscal year ending June 30, 2010. Since the District is currently overfunded, net contributions for the fiscal year ending June 30, 2011 are assumed to be \$0. The next actuarial valuation will be required as of June 30, 2011.
- b. Managers Report:** Manager Brown provided a written report in the Board packets, but also commented on the following: there is a Trustee Survey within the board packet to provide some feedback to future Trustee sessions at MVCAC meetings; MVCAC meeting will be held in Sacramento on Thursday, July 24<sup>th</sup>; we received a thank you letter from the Department of Public Health for the services of our PIO Luz Rodriguez, for helping with translations; Staff is working with legal counsel in the process of updating the personnel manual to reflect changes in law and regulations; representatives from the CMVCA and the CDPH met with the State Water Board to discuss the development of a "Wetland and Riparian Area Policy". Our State Association is trying to coordinate and encourage all of the participants to adopt California's Best Management Practices document that was developed in 2007 per the Governor's proclamation. Legal Counsel Shanahan strongly recommended that our District remain closely involved in this issue that could adversely affect our mosquito control program in Yolo County.
- c. Reports from District Departments:** Written reports were provided in the Board packets from each department, and the department supervisors also commented on the following:  
**Lab/Surveillance** – Paula Macedo reported on the current activities of the lab and in most areas we are seeing much greater activity than previous years for positive mosquito pools and positive dead birds; Dr. Macedo also reported on the weekly mosquito collections, encephalitis virus surveillance, and sentinel chicken surveillance (no chickens have converted for WNV or any other virus to date);

**3. Cont'd. c. Ecological Department** – Marty Scholl provided a written report and also commented on the following: beavers continue to present problems in the area creeks; cemeteries have been very cooperative, particularly when there is positive mosquitoes coming from their area; the department continues to receive final notice notifications from zone supervisors, but none have developed into further enforcement actions; the rice grower along I-5 & the airport is complying with the District's BMP's and managing the property without the District having to treat it; **Biological Control** – Demetri Dokos reported the department started stocking rice fields June 30<sup>th</sup> and should finish by the end of July; continue to supply fish for the technicians, and stocking some of the larger sources. **Larval/Adult Mosquito Control** – Gary Goodman reported with the warmer weather the catch basin crew and field technicians are very busy responding to all the positive areas and trying to get around to all the larval sources; adult mosquito control measures have been implemented in positive areas with morning foggers and evening truck applications in the open space areas; 42,000 acres of rice, transitioning from liquid application to granular aerial applications due to plant growth; **Public Outreach** – Luz Rodriguez reported that there was a lot of media coverage regarding our aerial spraying that was implemented; The District now has a face book profile, another social medium to reach our public, which enables us to post announcements, events, etc.; our advertising campaign is on-going heavily during July and August; the new shipment of repellent is expected to arrive next week; we are coordinating with many law enforcement agencies to distribute repellent during the national night out event; upcoming events include the Courtland Pear Fair, the Yolo County Fair; the District Annual Report is now available. **Status of California NPDES Permit:** Gary Goodman reported that State Water Resource Board (SWRCB) staff met with the MVCAC committee last week to discuss questions and concerns regarding the proposal of the monitoring draft permit that the committee submitted last week. The SWRCB staff has made general modifications and hopes to give the committee a copy of the draft permit by the end of the month. We will then have a week to review and send back any comments or concerns we may have. They will post the draft permit to their website for a 30-day public comment period in September. Their tentative plan is for State Water Resources Board adoption by January 2011. Once the Board adopts the permit, it will then go to the EPA for approval. Mr. Goodman also explained the monitoring plan and sampling, label reviews, costs, and other components that would affect our District operations. Discussion continued.

4. **Status Report of Aerial Mosquito Control Operations in South Sacramento County.**

The District Mosquito and Mosquito-Bourne Disease Response Plan was implemented based on surveillance indicators that showed an increase in virus activity in mosquitoes found in South Sacramento County. The area of concern was mapped based on the number of positive mosquito pools and positive birds. The treatment area was approximately 37,000 acres bordered by Elk Grove Blvd on the south, Elder Creek on the north, Excelsior on the east, and Franklin Blvd. on the west. The map on our website included a feature for the public to put in their address to identify if they were in the spray block.

Evergreen 60-6 was applied at 0.625 ounces per acre, with the plane flying at 300 ft. Spraying started at approximately 8:30 p.m. and ended at approximately 11:30 p.m. each evening.

Another area of concern that is quickly developing is in the Northern part of Sacramento (approximately 17,000 acres) just south of the county line, bordered by Sunrise Blvd., Fair Oaks Blvd. to railroad tracks at Highway 80. There is another area just west of McClellan airfield that we are starting to detect virus activity (approximately 4,500 acres). Currently we have many positive WNV samples in both areas and using a one mile radius of these is what determines the boundaries. The lab is continuing to do surveillance around those areas; control operations are searching for larval sources and doing localized adult mosquito control. The lab results will help us to determine if we need to make another aerial application.

5. **Board Review and Consideration of District Operating Budget for 2010-2011 Fiscal Year.**

Manager Brown reported that the revenue projection has been adjusted based on recent information received from both counties. Getting current information or receiving information in a timely manner from both counties has been challenging, as the counties have been challenged themselves with furlough's, layoffs, and budget cuts. Staff had conservatively estimated a drop in revenues at approximately 5%, but has adjusted the estimated revenues to 3% to more accurately reflect the information the District has received to date. This will reduce the amount of reserves that will likely be needed to balance the 2010-11 budget, from \$700,000 down to \$524,624. Manager Brown recommends a 1.5% COLA for employees based on the current CPI as the guideline for consideration. On a motion by Trustee Burnett, seconded by Trustee Moore, the Board voted in favor of adopting the 2010-2011 budget with a 1.5% COLA. Trustee Lewallen voted no.

6. **Board Review and Consideration to Purchase Four (4) Vehicles From the State of California Contract List Not to Exceed \$95,000.00**

The District needs to update our aging fleet and our Shop Supervisor Rich Dryden has requested to purchase a four new vehicles. The new trucks will allow us to keep up with tighter regulations on clean air initiatives and be better environmental stewards as they will all have flex fuel capabilities. On a motion by Trustee Hawkins, seconded by Trustee Goethel, the Board unanimously approved the purchase of 4 vehicles from the State of California Contract not to exceed \$95,000.00.

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.

We are aggressively implementing our response plan in the north area; we will be evaluating the results of the spray event in the south area.

The work being done in the library is just about completed.

Our facility will be used for a dinner gathering of veterinarians on the evening of July 28<sup>th</sup>. Lab Director Paula Macedo will give a presentation on our program.


We are working on a global perspective on the culex mosquito at the 2011 AMCA annual meeting in Anaheim. We are hopeful to have representation from Asia, Austrailia, Europe, etc. Dr. Washino has been instrumental in reaching out to former constituents. It is still in the early planning stages, so there is not much information to share at this time.

8. **Adjournment**

The meeting adjourned at 12:42 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 July 20, 2010 meeting.*

  
\_\_\_\_\_  
David Brown, Manager

*Approved as written and/or corrected by the Board of Trustees at the August 17th, 2010 meeting.*

  
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Frederick S. Goethel, Secretary

\*\*Due to the absence of Secretary Goethel, Vice-President Karpinski-Costa signed the minutes.