

MINUTES OF THE APRIL 19th, 2011  
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:

Jayna Karpinski-Costa	President	Citrus Heights
Frederick Goethel	Vice President	Galt
Craig R. Burnett		Folsom
Raul DeAnda		West Sacramento
Lyndon Hawkins	Secretary	Elk Grove
John Lewallen		Sacramento County
Rosemarie Moore		Isleton
Michael Parrella		Yolo County
Neal Peart		Woodland
Robert Washino		Davis

ABSENT: Gregory Lanzaro Winters  
Robert J. McGarvey Rancho Cordova  
David Tamayo City of Sacramento

LEGAL COUNSEL: Richard Shanahan

STAFF PRESENT:

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

**Call to Order:**

**Roll Call**

Trustees Lanzaro, McGarvey and Tamayo are absent.

**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 March 15th, 2011 Board of Trustees meeting; expenditures for March 2011; Increase of Fees for Aircraft Application; Nomination of Fred Goethel for VCJPA Trustee Representative; AMCA Legislative Days Travel Expenses for Manager.

2. **Opportunity for Public Comment**

*There were none.*

3. **Reports to the Board**

**a. Managers Report:** *Manager Brown provided a written report in the Board packets, but also provided the following: Manager Brown updated the Board regarding recent federal legislation to clarify congressional intent regarding NPDES permits and pesticide applications. HR872 was introduced in the House and subsequently passed by 2/3 vote. It was then referred in the Senate to the Committee on Agriculture, chaired by Michigan Senator Stabenow. AMCA is actively supporting HR872 in its current language in the Senate; Manager Brown shared some history of the development of the MVCAC and explained his concerns with the current administration of the organization and the absence of representative participation at regulatory agencies affecting our abilities to protect public health; Manager Brown was very pleased and proud of the District staff that participated at the AMCA meeting and their informative presentations, receiving very positive compliments; Trustees Goethel, Burnett, Parrella, Hawkins, and Washino each reported on their participation and observations at the AMCA meeting. Manager Brown was the recipient of the AMCA Medal of Honor Award, which he proudly accepted as the District was recognized both nationally and internationally. The opportunity for the national and international networking was invaluable.*

**b. Written Reports from District Departments:** *Written reports were provided in the Board packets from each department, and the department supervisors are available to answer any questions.*  
**Lab/Surveillance** – *Lab Director Paula Macedo spoke of the lab staff presentations at the AMCA conference; Paula announced the soon-to-be published paper “Avian Hosts of Ixodes pacificus (Acari: Ixodidae) and the Detection of Borrelia burgdorferi in Larvae Feeding on the Oregon Junco, Junco hyemalis (L.)” a collaboration with DHS, and two more up-coming papers (wild bird surveys and simulated catch basin project) that are currently in the works for submission; the freeborni numbers are at normal level expected for this time of year; the culex pipiens and tarsalis populations are low due to the lower temperatures; culiseta populations are high right now; on-going dead bird program, and this is the last month for tick surveillance until November.*

**Marty Scholl, Ecological Management:** *Marty reported that staff have been meeting with dairymen regarding BMP's; the annual Wetlands Stakeholder/Fall Flooding meeting will be May 19<sup>th</sup> at the Yolo By-Pass/Wildlife area; department is receiving annual management plans from some of the larger preserves and duck*

3. (b) **Cont'd.** clubs; the Bay Delta Conservation Plan public forum will be held April 25<sup>th</sup> by NRS Secretary John Laird.  
**Demetri Dokos, Fisheries Supervisor:** Seining of netted ponds is almost complete, retrieving approximately 110 lbs of fish, stocking all of the open ponds; guppies should be available on May 1<sup>st</sup>.  
**Gary Goodman, Assistant Manager:** Larviciding activities have increased considerably with current weather conditions; crews working extended hours to catch-up with delayed treatments due to weather; treating a lot of stagnant pools, and the rice farmers are preparing for planting; calibration of equipment is in progress, adulticiding activities have been limited to barrier treatments, service requests.  
**Luz Rodriguez, Public Information Officer:** Luz reported a very successful "Fight the Bite" calendar contest, with a record reported 2,807 entries, and winners will be announced during Mosquito Awareness Week; Mosquito Awareness Week is April 24<sup>th</sup> – 30<sup>th</sup> and the beginning of our advertising campaign; repellent distribution to the homeless in Sacramento and Yolo county will be done next week; contest winners and awards will also take place next week; very busy with on-going community outreach events; repellent requests for community events are increasing.
- c. **NPDES Permit Update:** Manager Brown reported that on March 1<sup>st</sup>, the State Water Resources Control Board adopted a NPDES Permit. On March 28<sup>th</sup> the 6<sup>th</sup> Circuit Court extended the stay that was initially going to expire April 9<sup>th</sup>, 2011 to October 31<sup>st</sup>, 2011. Based on the stay, a permit is not required by agencies applying pesticides until October 31<sup>st</sup>, 2011. On April 5<sup>th</sup>, the State Board voted to allocate \$500,000 from the SWRCB Clean-Up and Abatement account to fund a pesticide permit toxicity impact project. They have hired a contractor for this project and intend to coordinate with various members of the MVCAC to conduct the toxicity testing. Soon after the permit was adopted on March 1<sup>st</sup>, our District filed a Pesticide Application Plan and a Notice of Intent to comply with the Permit. However, in light of the extension, we have now filed a notice of termination that has been accepted. Absent any changes under Federal and/or State law we will not be required to comply with an NPDES permit until October 31, 2011.

4. **Board Review and Discussion of Preliminary 2011-2012 Budget.**

Manager Brown provided brief revenue projections and some specific expenditures for the 2011-2012 fiscal year budget. We are anticipating 1 – 2% reduction of property tax values and will have a better understanding of the impact after the State's May revise budget is announced. There are some new GASB 54 reporting requirements that will be implemented for the new fiscal year. The requirements are

4. **Cont'd.** categorizing the fund balances in the following classifications: Non-spendable, Restricted, Committed, Assigned, and Unassigned. We will be receiving more detailed information from our Auditor's in May. Manager is proposing a pay-off of the PERS Side Fund of \$1.8 million from our current reserves that would reduce our employer contribution rate from 21.81% to 14.16%, saving the annual 7.75% interest rate. Staff is evaluating necessary building improvements in replacing the roofs on the lab and DHS building, and other general building/grounds repair and replacement. Due to the absence of the UC Mosquito Research Program, the Mosquito Research Foundation is a mechanism where Districts can contribute funds in a concerted effort for the benefit of our industry and mosquito research projects. We will maintain a research fund line item in our budget for future consideration of relative research projects to be managed through the Mosquito Research Foundation.

5. **Board Review of Larviciding Program in Significant Habitat Types (Irrigated Lands/Wetlands) in Compliance with SWRCB NPDES Permit for Vector Control Operations.**

There are a number of legislative and regulatory issues facing the District in the near future that may alter mosquito control treatment efforts. The California NPDES permit, as currently written, imposes limitations and restrictions on control operations that might prohibit certain adult mosquito control activities in Sacramento and Yolo County. A lengthy discussion ensued as the Board and staff evaluated options of control options and how they would be paid for if adult mosquito control were not possible. Manager Brown and staff will continue to investigate potential options and will bring this item back at a future meeting.

Trustee Peart left the meeting at 11:54 a.m.

6. **Board Review and Consideration to Participate in the Development of Mosquito Abatement Decision Information System (MADIS) Technology.**

There will be a full presentation of the advanced remote surveillance method at the MVCAC meeting in Monterey May 4<sup>th</sup> – 6<sup>th</sup>. Manager Brown recommends postponing consideration of this item until the May Board meeting.

7. **Board Review and Consideration of Supporting Research to Investigate the Biology of the Culex pipiens Complex in Sacramento and Yolo Counties Not to Exceed \$24,000.00.**

District staff has been working with researchers from the University of California at Davis for the last two years regarding this issue. The study and findings of overwintering behaviors, vector competence, and population structure can help guide our control efforts. On a motion by Trustee Burnett, seconded by Trustee Hawkins, the Board unanimously approved to support the Culex pipiens complex research not to exceed \$24,000.00.

8. **Closed Session for Public Employee/Officer Performance Evaluation of District General Counsel.**

There was no information to report.

9. **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.

World Malaria Day will be held at UC Davis on April 25<sup>th</sup>.

The Personnel Manual Review Committee has met three times and nearing the end of the review.

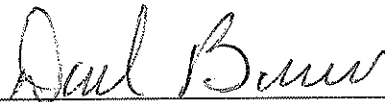
The District Procurement Policy will be reviewed next meeting to meet the requirements of our pesticide purchases.

10. **Adjournment**

The meeting adjourned at 1:17 p.m.

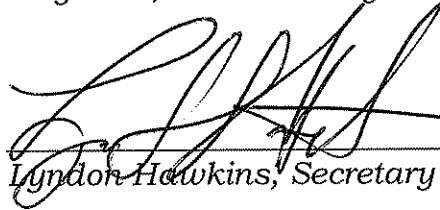
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*I certify that the above minutes substantially reflect the general business and actions taken by the Board of Trustees at the April 19th, 2011 meeting.*



David Brown, Manager

*Approved as written and/or corrected by the Board of Trustees at the May 17th, 2011 meeting.*



Lyndon Hawkins, Secretary