

MINUTES OF THE AUGUST 17, 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
Craig R. Burnett		Folsom
Raul DeAnda		West Sacramento
Lyndon Hawkins		Elk Grove
Gregory Lanzaro		Winters
John Lewallen		Sacramento County
Rosemarie Moore		Isleton
Michael Parrella		Yolo County
Robert Washino		Davis

ABSENT: Frederick Goethel Secretary Galt
Neal Peart Woodland
David Tamayo City of Sacramento

LEGAL COUNSEL: Richard Shanahan

STAFF PRESENT:

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

Call to Order:

Roll Call

Trustees Goethel, Peart, 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 Hawkins, seconded by Trustee Washino, the Board unanimously approved the items of general consent: minutes of the regular July 20, 2010 Board of Trustees meeting; expenditures for July 2010; Declaration of surplus items; District Quarterly Investment Reports for 1st quarter ending 03/31/10 and the 2nd quarter ending 06/30/10.

2. Opportunity for Public Comment

There were no public comments.

3. **Reports to the Board**

a. Managers Report: Manager Brown provided a written report in the Board packets, but also commented on the following: the District's phone system crashed on Friday, August 13th. We are researching a new phone system, as discussed at the previous meeting, due to the reliability issues with our current service; the Sheriff's canine unit will be using our facility tomorrow evening for their training program; regarding the Clean Water Act and the NPDES permit process, it is expected that California's State permit will be posted on their website by September 1st for public comment. Assistant Manager Gary Goodman has been working with the state-wide committee to respond to comments and respond to the permit that was submitted by the State Water Board; there are two bills that have been proposed in Congress that would exempt pesticides from any other permits. Staff will monitor how these bills move through congress; at the very least they are prompting discussion; A local group of approximately 45 veterinarians held a dinner meeting here at our facility on July 28th. Trustee Karpinski-Costa was instrumental in helping to coordinate the event, and Lab Director Dr. Paula Macedo gave a very good presentation on mosquito control and District programs.

b. Reports from District Departments: Written reports were provided in the Board packets from each department, and the department supervisors provided additional information.

Lab/Surveillance – Paula Macedo commented on the following: *Culex tarsalis* mosquito is below average, likely due to the changes in temperature this year; we have 149 positive mosquito pools this year so far (out of 4000 tested), two are in Yolo County. We currently have 3 positive chickens in Hood and Wilton, and 87 positive dead birds.

Ecological Department – Marty Scholl commented on the following: Staff inspects all cemeteries on a routine basis, with corrective actions taken when necessary, but most all of them are very cooperative; beavers continue to be a challenge in the North Sacramento area, but staff is working with the Reclamation District in removing many of the dams and draining the water out of the area; fall flooding is approaching, letters have been sent out; department is assisting some duck clubs in the lower Yolo by-pass with some BMP's and ditch cleaning.

Biological Control – Demetri Dokos commented on the following: the department finished planting fish in the rice fields on July 30, 2010, approximately 1,900 lbs into 6,500 acres. Staff is now in the process of cleaning out two ponds, getting ready for the duck clubs.

3. Cont'd.

Public Outreach – Luz Rodriguez commented on the following: The advertising campaign continues, with all of our ad's promoting to drain, dress, and defend message. We are also airing a 10-second commercial on radio and T.V. through the middle of September. We received our new shipment of repellent just in time for national night out, distributing over 130 boxes to various community groups. We will be participating in the Yolo County Fair that starts tomorrow, one of our biggest events. Ms. Rodriguez shared a very good article that was printed in the News & Review. The "Fight the Bite" contest calendars have arrived for distribution.

Larval/Adult Mosquito Control: Gary Goodman reported that the field crews have visited over 6,000 pools this year; the Catch-Basin crew has set a new district record by treating over 20,000 catch basins in the month of July. The month of July really heated up with virus activity, despite temperatures being cooler than normal. Overtime was authorized for the month of July (approx. 1,000 hrs). Control operations are continuing to respond to positive virus activity in birds and mosquito pools with one mile radius inspections and treatments.

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

A written report was provided in the Board packet, but Assistant Manager Gary Goodman and Lab Director Paula Macedo commented on the following: 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 Sacramento County. The area of concern was mapped based on the number of positive mosquito pools and positive birds. District staff delineated treatment areas of approximately 5,000 and 24,000 acres and began aerial treatments July 27-29th. 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. Clark Dynamic Aviation provided two planes at our request to expedite the process. Spraying started at approximately 8:30 p.m. and ended at approximately 11:30 p.m. each evening.

Mosquito abundance was evaluated before and after the spray events. General abundance of both *Culex tarsalis* and *Cx. pipiens* decreased in the spray zones; we also saw a decrease in the percentage of positive mosquito pools and minimum infection rates.

5. **Board Review and Consideration to Conduct Study to Evaluate District Public Outreach Program Not to Exceed \$18,000.00**

The Board has requested District staff to conduct a study by a market research group to evaluate the District's Public Education and Information program and outreach. The previous survey done in 2007 was performed by Val Smith from the Wayne Johnson Agency and is recommended to conduct the new survey. On a motion by Trustee Burnett, seconded by Trustee Hawkins, the Board unanimously approved the study to evaluate the District's Public Outreach program by Val Smith of the Wayne Johnson Agency, not to exceed \$18,000.00.

6. **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.

The NPDES permit will be posted on the State's website by Sept. 1st and will be on the next meeting agenda.

Research projects are still being reviewed, but the gulf oil spill took precedence temporarily with some agencies. The Systematist project is still on-going in getting more Districts to support it.

We will look into a piggy-back tour with the various Delta agencies of the Yolo By-pass.

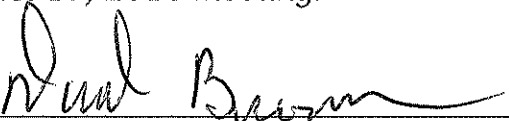
The annual audit field work will be done the week of September 7th through the 10th.

8. **Adjournment**

The meeting adjourned at 11:18 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 August 17, 2010 meeting.



David Brown, Manager

Approved as written and/or corrected by the Board of Trustees at the September 21, 2010 meeting.



Frederick S. Goethel, Secretary