

Regular Meeting of the Board of Trustees of the Butte County Mosquito and Vector Control District held February 11, 2009.

Members Present: A. Tom Anderson, Albert Beck, Jack Bequette, Jerry Fichter, Dan Hutfless, Terry Mallan, William Thebach, Lynn Vanhart

Member Excused: Charles Bird, Allan Seefeldt

Members Absent: None

Also Present: Matt Ball, manager; Daniel Moench, assistant manager; Lisa Kasza, S.W.A.T. member

1. The meeting was called to order at 7:35 PM by Chairman Beck.
2. The minutes of the January 14, 2009, Board of Trustees meeting were approved as written, after a motion by Member Fichter, seconded by Member Vanhart and passed.
3. Hearing no one present to address the Board on items not on the agenda, Chairman Beck moved to the first item under reports.
4. Under item a of reports, Manager Ball reported that mosquito activity remains low in most parts of the county due to cooler temperatures. The manager reported that on days where temperatures exceeded 60° there has been activity with overwintering Anopheles freeborni and Culiseta inornata. Manager Ball also reported that Ixodes pacificus (Black Legged Tick) populations have stabilized in the foothill and mountain areas of the county but should increase with the additional moisture from recent rainfall.
5. Under item b of reports, Manager Ball reported that West Nile virus (WNV) activity has increased this month and has been detected in 49 counties in the state with 2530 positive wild birds, 2001 mosquito pools, 584 sentinel chickens, 32 positive equine, and 436 human cases. All WNV positive indicators are higher this year than last year. Manager Ball reported that locally the District had no changes in WNV positive indicators this past month. The manager said the past season indicators were 38 positive wild birds, 5 mosquito pools, and 31 sentinel chickens, and 6 human cases county wide with 4 of the human cases in the Districts jurisdiction.
6. Under item c of reports, Manager Ball gave a brief report on the Mosquito and Vector Control Association's Annual Conference that was held January 25th through January 28th in Burlingame, California. The manager reported that several District employees and two of the Board Members attended the annual conference. Manager Ball and Chairman Beck briefly commented on the meetings they attended and the conference in general, including the high cost of parking, food, and hotel accommodations.
7. Under item d of reports, Manager Ball gave a detailed review of the Chico City Council meeting held February 3, 2009. The manager explained the District was on the Council's agenda to preview and adopt recommendations sent to the Council from the City of Chico's Internal Affairs committee. Manager Ball reviewed the four requests recommended by the Council and asked the Board for direction in responding to the council's recommendations. Following this final item of reports, Manager Ball moved to the first item under policy matters.
8. Under item a of policy matters, time was set aside for the Board to fill out their Conflict of Interest Forms, Form 700.
9. Under item b of policy matters, Manager Ball asked the Board to consider a capital expenditure for 23 Lenovo ThinkPad laptop computers and 23 vehicle laptop computer mounts. Manager Ball reminded the Board that this had previously been authorized for past Manager Camy as part of the GIS project, but wanted renewal of the approval as the approval was over

a year old. It was then moved by Member Mallan, seconded by Member Bequette and approved to purchase the 23 laptops and vehicle laptop mounts at a cost of \$22,052.86.

10. Under item c of policy matters, the Board discussed the possible creation of a formal policy on adult mosquito spraying. Manager Ball informed the Board of the notification process; the step-by-step system currently used to achieve public notification, and advised the Board of some of the possible restrictions a formal policy could impose. After some discussion the Board directed Manager Ball to prepare a draft notification policy to present to the Board at the next Board meeting.
11. Under the topic of the month, Assistant Manager Moench presented the Board a District published video on the biology of *Aedes washinoi*.
12. After reviewing the demands made upon the District for the past month it was moved by Member Anderson, seconded by Member Thebach and passed to authorize checks numbered 29090 through 29201, inclusive be signed and distributed. Expenditures for the month totaled \$278,548.24.
13. There was nothing to report under personnel.
14. Under correspondence, Manager Ball informed the Board that the District had received a formal letter from the Butte County Supervisors reappointing Board Member Jack Bequette to another four-year term.
15. Under other business, Manager Ball informed the Board that the electric gate project had been completed and that the gate now offers security during business hours, as well as, after hours. The manager thanked the Board for approving this project. Assistant Manager Moench informed the Board that he had spoken with the City of Oroville's Administrator regarding the possible landscaping project and he expected a meeting with city staff in the near future.

Member Anderson informed the Board that he had written a letter to the Glenn County Board of Supervisors protesting the Glenn-Valley Wide assessment in Hamilton City. Member Anderson also informed the Board that it should consider appealing to the California Department of Public Health to resolve the double tax conflict in Hamilton City.

16. The Board went in to closed session (Government Code 5496.8) for a conference with real property negotiator Ball at 9:40 PM and came back on the record at 9:59 PM with no action taken nor needed.

The Board then went back into closed session (Government Code 54957.6) for a conference with labor negotiator Ball at 10:00 PM and came back on the record at 10:11 PM with no action taken nor needed.

17. After calling for other business and there being none the meeting was adjourned at 10:12 PM.

These minutes were approved as written and mailed to the Board of Trustees at the Board of Trustees Meeting held March 11, 2009.

Respectfully Submitted,

A. Tom Anderson, Secretary

Regular Meeting of the Board of Trustees of the Butte County Mosquito and Vector Control District held March 11, 2009.

Members Present: A. Tom Anderson, Albert Beck, Jack Bequette, Charlie Bird, Jerry Fichter, Dan Hutfless, Terry Mallan, Allan Seefeldt, William Thebach, Lynn Vanhart

Member Excused: None

Members Absent: None

Also Present: Matt Ball, manager; Daniel Moench, assistant manager; Tony Soares, attorney at law

1. The meeting was called to order at 7:31 PM by Chairman Beck.
2. The Board went into closed session at 7:32 PM, following the announcement that the Board would be considering advice from legal counsel pertaining to anticipated litigation, Government Code Section 54956.9. The Board came back on record at 8:07 PM with no vote taken nor any called for and announced that the Board discussed anticipated litigation with legal counsel.
3. The minutes of the February 11, 2009, Board of Trustees meeting were approved as written after a motion by Member Mallan, seconded by Member Thebach, with Members Bird and Seefeldt abstaining due to their excused absences from the past months meeting.
4. Seeing and hearing no one present to address the Board on items not on the agenda, Chairman Beck asked the manager to move to the first item of reports.
5. Under item a of reports, Manager Ball reported that *Anopheles freeborni* and *Culiseta inornata* mosquito activity has increased with the warmer daytime temperatures, which is expected for this time of year. The manager reported the District staff has started field inspections including the Oroville Wildlife area where *Aedes washinoi* are being located. The manager informed the Board that the Districts surveillance program has commenced which includes the set up of the 26 light traps, 20 gravid traps, that the sentinel chickens were arriving next week, and that the WNV dead bird program has started. The manager also estimated that tick populations have stabilized and remained about the same as last month.
6. Under item b of reports, Manager Ball reported in 2009 West Nile virus (WNV) activity has been located in three countries (Orange, Los Angeles, San Diego) in two sentinel chicken and two wild dead birds. Additionally the manager reported that the 2008 WNV statistics continue to increase and that no WNV positive indicators have been found locally for 2009.
7. Under item c of reports, Manager Ball provided a brief review of the Vector Control Joint Power Agency (VCJPA) annual conference which was held February 26th and 27th in Sacramento. Manager Ball said the training was broken up into small focus groups which discussed ways of dealing with current issues. Additionally Manager Ball reported it was a worthy conference to attend.
8. Under item d of reports, Manager Ball provided a brief review of the Mosquito and Vector Control Association of California (MVCAC) Legislative Day held on March 3rd 2009 in Sacramento. The manager reviewed the information that was shared with the Legislatures by the region and included that Legislative Day was well worth attending. Following this final item under reports, Chairman Beck asked the manager to move down to policy matters.

9. Under item a of policy matters, the Board was asked to review and approve the managers letter of response to Chico City Manager, Dave Burkland. After review and the addition of several items, it was then moved by Member Bird, seconded by Member Vanhart and unanimously approved to accept and submit the amended letter to City Manager, Dave Burkland.
10. Under item b of policy matters, the Board was asked to consider a purchase agreement of up to \$10,000.00 for Mobile Infrared Systems (MIRS) to again provide aerial photography with fixed GPS coordinates of the County's urban mosquitoes sources such as un-maintained swimming pools. The manager reported the success of the program by the reduction of "targeted sources" and explained that this program is beginning to change the mindsets of homeowners and their responsibilities to mosquito prevention. It was then moved by Member Anderson, seconded by Member Seefeldt and passed unanimously to approve the purchase agreement of up to \$10,000.00 for MIRS.
11. Under item c of policy matters, the Board was asked to consider a capital expenditure of up to \$45,000.00 for two Dodge Dakota 4 wheel drive pickup trucks that are available on the state contract. Manger Ball explained that the fleet is aging and the District is in need of two new trucks to replace older less economically viable trucks. After a brief discussion, it was then moved by Member Mallan, seconded by Member Bequette and passed unanimously to approve the purchase of two Dodge Dakota pickups from Coalinga Motors on the state contract for up to \$45,000.00.
12. Under item d of policy matters, the Board was asked to consider adjusting the April's Board Meeting date from April 8, 2009 to either April 1 or April 15, 2009. The manager explained that Member Bird and Manager Ball would be in New Orleans, Louisiana, attending the AMCA annual conference. After discussing any possible time conflicts, it was then moved by Member Bequette, seconded by Member Fichter and passed to approve moving the April 8, 2009 Board Meeting to April 1, 2009.
13. Under the topic of the month, Assistant Manager Moench presented the Board a District published video on mosquito control at the Oroville Wildlife Area.
14. After reviewing the demands made upon the District for the past month it was moved by Member Vanhart, seconded by Member Bird and passed to authorize checks numbered 29202 to 29313, inclusive be signed and distributed. Expenditures for the month totaled \$143,030.36.
15. Having or hearing no items from personnel, Chairman Beck asked the manager to continue with correspondence.
16. Having or hearing no items from correspondence, Chairman Beck asked the manager to continue with other business.
17. Under other business, Assistant Manager Moench informed the Board that a VCJPA vehicle claim had been filed against the District for paint damage from a suspected adult spray mission the District had conducted on a Sunday evening in September. The assistant manager informed the Board that the District would keep them informed on the case.

Manager Ball asked the Board if there were any objections to the MVMAC having their email addresses. Seeing no objections Manager Ball informed the Board that he would be attending the first of four CSDA manager modules this month and informed the Board of the costs of this academy.

Manager Ball also requested the Board to provide the manager with an annual performance evaluation at April's Board Meeting and explained

that as of April 10th, the manager will have completed one year as the Districts manager.

18. Under closed session matters a, the Board announced it was moving to closed session (Government Code 54956.8) for a conference with real property negotiator Ball at 8:57PM. The Board came back on the record at 9:09 PM. It was then moved by Member Bird, seconded by Member Mallan and passed unanimously to approve the manager to submit an offer of \$1.4 million contingent of funding, contingent until funded, contingent of Board approval, with escrow of 60 days or less, and a good faith deposit of \$10,000.00 on a piece of property in Southwest Chico.
19. Under closed session matters b, the Board announced it was moving to closed session (Government Code 54957.6) for a conference with labor negotiator Ball at 9:12 PM. The Board came back on the record at 9:30 PM with no action neither taken nor needed.
20. The meeting was adjourned at 9:33 PM.

These minutes were approved as written at the Board of Trustees Meeting held April 1, 2009.

Respectfully submitted,

A. Tom Anderson, Secretary

**Regular Meeting of the Board of Trustees of the
Butte County Mosquito and Vector Control District held May 13, 2009**

Members Present: A. Tom Anderson, Albert Beck, Jack Bequette, Charlie Bird, Jerry Fichter, Dan Hutfless, Terry Mallan, Allan Seefeldt, William Thebach, Lynn Vanhart

Member Excused: None

Members Absent: None

Also Present: Matt Ball, manager; Daniel Moench, assistant manager; Doug Weseman, public information officer; Bill Brouhard and Steve Honeycutt of Guillon-Brouhard Real Estate; Jim Camy; Don Camy of Coldwell Bankers; David Steffenson of Minasian Law Office

1. The meeting was called to order at 7:30 PM by Chairman Beck.
2. Under closed session matters, the Board announced closed session (Government Code Section 54956.9), anticipated litigation, consideration of advice from legal council and went into closed session and off the record at 7:31 PM and came back in session and on the record at 8:31 PM, with no vote taken not any called for.
3. The minutes of the April 1, 2009, Board of Trustees meeting were approved as written, after a motion by Member Mallan and a second by Member Fichter.
4. Neither seeing nor hearing any one present to address the Board on items not on the agenda, Chairman Beck asked the manager to move to reports.
5. Under item a of reports, the manager reported that mosquito activity has increased in all areas of the District. Larvae and adult populations of all species have been located and are active when daytime temperatures are warmer. The manager reported that in the past month the District has experienced large populations of *Aedes sierrensis* emerging in the foothill regions of the county while *Culex* and *Anopheles* populations continue to rise. Additionally, the manager reported that District staff has been working on controlling larval populations in urban sources such as swimming pools, storm drains, catch basins and seasonally flooded rock pile pits where mosquito breeding is occurring and planting mosquitofish. The manager informed the Board that mosquitofish are in high demand and the District has again placed and stocked (7) sentinel mosquitofish tanks throughout the county to meet the demands of the public. The manager reported that *Ixodes pacificus* (black-legged tick) populations have stabilized in the foothill and mountain areas of the county and that the *Dermacentor variabilis* (American dog tick) and *Rhipicephalus sanguineus* (brown dog tick) populations are currently on the rise in the valley areas of the District.
6. Under item b of reports, Manager Ball reported that there are no West Nile virus (WNV) positive indicators in Butte County as of today. The manager reported that in 2009 WNV has been identified in five counties (Contra Costa, Fresno, Los Angeles, San Diego and Orange Counties) yielding twelve positive mosquito pools, ten positive wild birds and three sentinel chickens. The manager reported that in Contra Costa County there are eleven positive mosquito pools which is early for Central California for this time of year and a cause of concern for California.
7. Under item c of reports, Manager Ball gave a brief review and update on the events that led to the acquisition of a National Pollutant Discharge Elimination System (NPDES) permit. The manager explained the details and requirements of the permit and informed the Board that as of April 22, 2009 the District has been operating compliant with the NPDES permit. The manager also said a copy of the permit was included in their Board Member packets for their review, and thanked Chairman Beck and Office Manager Starkey for their assistance in obtaining prerequisite information to expedite the permit process.
8. Under item d of reports, Manager Ball provided a brief review of the District's draft revision of the preliminary assessment for CEQA. The manager said Dr. Beck and

he are in the process of updating the CEQA document. Following a brief discussion on CEQA requirements, Member Anderson offered to write two letters to the California Department of Pesticide Regulation (DPR) on behalf of the District seeking the required information needed to fulfill the CEQA requirements and to ascertain if DPR would be willing to provide data. The unanimous consensus of the Board was that the two letters be sent to DPR as per Member Anderson's suggestion. Following this final item of reports, Chairman Beck asked the manager to move to policy matters.

9. Under item 1a of policy matters, the Board was asked to consider a capital expenditure of \$2,225.79 for 1 male and 1 female Todo-Matic Dry Break Couplings from Gas Equipment Company. The manager explained that the order had already been placed to expedite the delivery, (which is six weeks) to allow 606Y to be spray-ready for mosquito season. Additionally, the manager explained that if the order had waited until after the May Board Meeting that the plane would have not been ready until late July possibly missing vital spray missions. It was then moved by Member Fichter, seconded by Member Bequette and approved unanimously to authorize the capital expense of \$2,225.79.
10. At this time Board Chairman Beck asked the Board's consent to allow for closed session matters, agenda item 13a, to be taken out of order and take place at this time. Chairman Beck announced that due to the large volume of participants regarding this agenda item that it would be in the best interest of the majority to hold closed session matters item 13a at this time.
11. Under closed session matters item a, the Board announced closed session (Government Code 54956.8) for a conference with real property negotiators, District representatives Manager Ball, Jim Camy, Don Camy of Coldwell Bankers, and negotiators Steve Honeycutt and Bill Brouhard of Guillon-Brouhard Real Estate pertaining to property located in South West Chico, California and went in to closed session and off the record at 8:45 PM and came back on the record at 9:55 PM. It was then moved by Member Bequette, seconded by Member Anderson and passed unanimously to authorize the manager to accept and sign the offer from Guillon-Brouhard Real Estate contingent upon the requirements of the District's legal advisors regarding the land purchase agreement and design build agreement, as well as, the requirements of the District's Vector Control Joint Powers Agency, and Guillon-Brouhard Real Estate acquiring performance and payment bonds.
12. Under item 2a of policy matters, the Board was asked to consider a capital expenditure of \$1,872.61 for a Dell Studio XPS 16 laptop computer for the Public Information Department. The manager explained that the current laptop is outdated and the purposed laptop will have large memory capacity, DVD burning capabilities, and an extremely fast processor to better serve the needs of the District. It was then moved by Member Vanhart, seconded by Member Fichter and approved unanimously to approve the purchase of the Dell Studio XPS 16 laptop computer for \$1,872.61, from Dell.com.
13. Under item b of policy matters, the Board was asked to consider declaring (7) Micro-Gen foggers and (2) Dodge pickup trucks surplus to need and to determine selling prices. The assistant manager explained that the foggers are over 20 years' old, not reliable, and not meeting District droplet standards. The assistant manager also explained that the pickup trucks were no longer economically viable to keep in service and with the recent purchase of the two new pickups that the older Dodges were not needed based on staff size. It was then moved by Member Anderson, seconded by Member Bird to declare the (7) Micro-Gen foggers and (2) Dodge pickup trucks surplus to need and set the price for each truck at \$1,000.00, each Micro-Gen at \$500.00, and \$800.00 for purchase of two Micro-Gen foggers together.
14. Under item c of policy matters, the Board was asked to receive, review, and consider posting for thirty days the 2009/2010 annual budgets. After a brief discussion it was then moved by Member Anderson, seconded by Member Bequette and passed unanimously to post the 2009/2010 annual budgets for thirty days.
15. Under item d of policy matters, the Board was asked to review the Hamilton City Benefit Assessment. After a brief discussion, it was then moved by Member

Anderson, seconded by Member Seefeldt and passed unanimously to keep the Hamilton City Benefit Assessment where it is at \$4.00 per household.

16. Under the topic of the month, Manager Ball briefly informed the Board that Mobile Infrared Systems (MIRS) had completed the aerial surveillance project and that the costs exceed the budgeted allotment by \$1,800.00. The Board requested reviewing this topic in more detail at the June 10th, 2009 Board Meeting.
17. After reviewing the demands made upon the District for the past month it was then moved by Member Thebach, seconded by Member Bequette and passed to authorize checks numbered 29471 to 29564, inclusive be signed and distributed. Expenditures for the month totaled \$195,023.58
18. Under personnel, Manager Ball informed the Board that the Public Education Coordinator, Doug Weseman, had been promoted to Public Information Officer and that the District management was currently interviewing Regional Supervisor applicants.
19. Under correspondence, Manager Ball informed the Board that he had written many letters to state and federal legislators regarding Proposition 1A, the EPA to urge the Agency to defend its ruling on pesticides, and regarding CWA legislation.
20. Under other business, Manager Ball informed the Board that District management had met with the City of Oroville concerning the possibility of the future front landscaping / lease extension agreement option. The manager further explained that the city may be interested in selling the land to the District and requested the District explore the possibility of producing a letter of intent to purchase the property if the price is reasonable.
21. After asking if any persons wished to address the Board pertaining to upcoming closed session matters and hearing none, Chairman Beck asked the manager to move on to closed session matter b.
22. Under closed session matters b, the Board announced closed session (Government Code 54957.6) for a conference with District Representative Ball pertaining to ongoing labor negotiations with Butte County Mosquito and Vector Control Employees and went into closed session and off the record at 10:09 PM and came back on the record at 10:11 PM. It was then moved by Member Bequette, seconded by Member Vanhart and passed unanimously to adjust the manager and assistant manager salaries up three pay ranges and make the adjustment retroactive to April 1, 2009.
23. With an adjournment announcement by Chairman Beck the meeting was adjourned at 10:13 PM.

These minutes were approved as written at the Board of Trustees meeting held June 10, 2009.

Respectfully submitted,

A. Tom Anderson
Secretary

**Regular Meeting of the Board of Trustees of the
Butte County Mosquito and Vector Control District held June 10, 2009.**

Members Present: A. Tom Anderson, Albert Beck, Jack Bequette, Charlie Bird, Jerry Fichter, Dan Hutfless, Terry Mallan, Allan Seefeldt, William Thebach, Lynn Vanhart

Members Excused: None

Members Absent: None

Also Present: Matt Ball, manager; Daniel Moench, assistant manager; Doug Weseman, public information officer; Robert Loring, resident and property owner of Butte County.

1. The meeting was called to order at 7:28 PM by Chairman Beck.
2. No closed session matters to address.
3. The minutes of the May 13, 2009, Board of Trustees meeting were approved as written, after a motion by Member Seefeldt and a second by Member Vanhart.
4. Under persons wishing to address the Board on items not on the agenda, Robert Loring provided several detailed maps of his property and explained the new land management practices that were being adopted for this year. Additionally, Mr. Loring explained in detail the work that has been done on the property to ensure better water conveyance and drainage and illustrated how the proposed management practice would work according to the site specific maps. After a brief discussion and questions, Chairman Beck thanked Mr. Loring for his presentation and then asked the manager to move to reports.
5. Under item a of reports, vector activity, Manager Ball reported mosquito activity has increased in all areas of the District and that mosquito populations of all species have become very active. The manager reported *Aedes sierrensis* are active in the foothill regions of the District while other *Aedes species*, *Culex*, and *Anopheles* populations continue to rise. Additionally, the manager reported that larval populations are being identified in rice fields and wetlands. Manager Ball reported *Ixodes pacificus* tick populations have decreased in the foothill and mountain areas due to the decreased moisture level. The manager reported that *Dermacenter variables* (American dog tick) and *Rhipicephalus sanguineus* (brown dog tick) populations have continued to increase in the valley areas of the District.
6. Under item b of reports, virus activity, Manager Ball reported that to date there have been no West Nile virus (WNV) positive indicators identified locally in Butte County or Hamilton City. In 2009 WNV has been identified in 8 counties (Contra Costa, Fresno, Los Angeles, San Diego, San Joaquin, Riverside, Santa Clara, and Orange) yielding 38 positive mosquito pools, 23 positive wild birds, and 3 sentinel chickens.
7. Under item c of reports, operations activity, Manager Ball said Mosquito Control Specialists have been working to control larval populations in urban sources such as unmaintained swimming pools, storm drains, catch basins, retention/detention ponds, and also in rural and agricultural areas of the District, such as rice, wetlands, ditches, and irrigated pastures. The manager said that District staff has begun fogging in the foothill regions, as weather permits, and that the Town of Paradise had been fogged. Manager Ball also reported on the success of the Districts mosquitofish program with a large number mosquitofish plants and hundreds of pounds being reared and harvested. The manager also said that the Districts entomology department has been conducting mosquito and virus surveillance and have been trapping and collecting mosquitoes throughout the District. The public relations department has finished its display booth at the Silver Dollar Fair and the canine heartworm/mosquito reduction campaign with local veterinarians and animal clinics throughout the District.
8. Under item d of reports, Manager Ball reminded the Board that the two year cycle for the state mandated AB1234 compliance was near fruition. The manager provided a free of cost web training site to fulfill the training requirements and requested that the Board obtain certificates of completion as soon as possible.

9. Under item e of reports, Manager Ball gave the Board an update of the progress regarding the proposed Chico substation. The manager said things are progressing and as soon as the contingencies of the Board are met, the District will be ready to sign the agreements. Following this final item of reports Chairman Beck asked the manager to move on to policy matters.
10. Under item a of policy matters, the Board was asked to consider renewing the District membership with the American Mosquito Control Association (AMCA) in the amount \$1,580.00. The manager explained the benefits of the affiliation and recommended the District renew the annual dues. It was then moved by Member Vanhart, seconded by Member Bird and passed unanimously to approve the renewal of membership with the AMCA and authorize the payment of dues totaling \$1,580.00.
11. Under item b of policy matters, the Board was asked to consider adopting the proposed 2009/2010 fiscal budgets. The manager explained the budget and provided clarification of expense line items that were either increased or decreased since the 2008/2009 fiscal budgets. The manager answered questions pertaining to forecasted revenues and informed the Board that several contingency budgets were available for preview if a budget cut were to take place. It was then moved by Member Mallan, seconded by Member Anderson and passed unanimously to approve and adopt the 2009/2010 final fiscal budgets for General Fund 2270 and Hamilton City Fund 2272.
12. Under item c of policy matters, the Board was asked to review and consider sending a letter of intent to purchase property at 5117 Larkin Road, Oroville, California 95965. The manager informed the Board about district management's meeting with the City of Oroville's Administrator. The meeting explained how lease extensions in the future would be different than those the District has been accustomed to. The manager explained that the City would be interested in selling the property, but that interested parties need show interest and intent. It was then moved by Member Fichter, seconded by Member Thebach and passed unanimously to approve the letter of interest as written and to send the managers letter to the City.
13. Under item d of policy matters, the Board was asked to consider declaring (2) Willy's Jeeps and (1) 1969 C-8 Dodge flatbed truck surplus to need and determine selling prices. The assistant manager explained that the (2) Willy's Jeeps are over 50 years old and the C-8 Dodge flatbed is 40 years old and all vehicles are well used, not reliable, and do not meet the needs of the District. It was then moved by Member Seefeldt, seconded by Member Bequette and passed unanimously to declare all of the listed vehicles surplus to need and to set the minimum purchase price of the two jeeps at \$2,500.00 each to be with a sealed bid that will be awarded on July 8, 2009 and to set the purchase price for the C-8 Dodge flatbed at \$2,500.00 with manager authorization to negotiate as low as \$1,500.00.
14. Under the topic of the month, Manager Ball briefly informed the Board that Mobile Infrared Systems (MIRS) had completed the aerial surveillance project and that the costs exceeded the budgeted allotment by approximately \$1,800.00. The manager then explained the enclosed materials regarding the number of targeted mosquito-breeding sources captured by MIRS and the increased number of un-maintained swimming pools reported. The Board was then shown a District generated video on the importance of controlling un-maintained swimming pools and the mosquito specie that usually persists in these subject pools (*Culex pipiens*).
15. After reviewing the demands made upon the District for the past month it was then moved by Member Thebach, seconded by Member Bequette and passed to authorize checks numbered 29567 to 29710, inclusive be signed and distributed. Expenditures for the month totaled \$168,683.67.
16. Under personnel, Manager Ball informed the Board that the assistant manager and he had interviewed four strong regional supervisor applicants and had chosen to hire Bill Kunde. The manager explained Mr. Kunde's past and current work experience and credentials.
17. Under correspondence, the Board reviewed a letter written by Member Anderson. The Board unanimously agreed that the letter was well written and instructed Member Anderson to send the letter to DPR. Manager Ball shared letters written by Senator Aanestad and Assemblyman Nielsen expressing their support in not suspending Proposition 1A. Also shared and circulated was a letter written by Public Information

Officer Doug Weseman, which thanked management and the Board for the promotion and his commitment to continue to produce and exceed expectations.

18. Under other business, Manager Ball informed the Board that on May 29th, he had completed the third CSDA module. The manager explained that one final module would need to be completed before graduating the governance academy and that he planned on finishing on October 9th, 2009. The manager also explained that the LAFCo election had resulted in a three-way tie and informed the Board that the candidate that the Board made a motion on last month was still in the running. The Board agreed to resend the District vote unchanged. Assistant Manager Moench informed the Board that management was in the process of separating surplus equipment from usable equipment and requested the Board to authorize management to continue. It was then moved by Member Bequette, seconded by Member Bird and passed unanimously to authorize district management to continue to sell surplus items and to donate or dispose of whatever surplus materials would not sell. Manager Ball reported to the Board that the 6th Circuit Court of Appeals had granted the EPA's request for a two-year stay of mandate.
19. Chairman Beck announced adjournment of the meeting at 9:11 PM.

These minutes were approved as written at the Board of Trustees Meeting held July 8, 2009.

Respectfully submitted,

A. Tom Anderson
Secretary

**Regular Meeting of the Board of Trustees of the
Butte County Mosquito and Vector Control District held July 8, 2009**

Members Present: A. Tom Anderson, Albert Beck, Jack Bequette, Charles Bird, Jerry Fichter, Dan Hutfless, Terry Mallan, Allan Seefeldt, William Thebach, Lynn Vanhart

Members Excused: None

Members Absent: None

Also Present: Matt Ball, manager; Daniel Moench, assistant manager; Bill Kunde, regional supervisor

1. The July 8, 2009 Butte County Mosquito and Vector Control District regular meeting of the Board of Trustees was called to order at 7:28 PM.
2. No closed session matters to address.
3. After review, it was then moved by Member Fichter, seconded by Member Mallan and passed unanimously to approve the Board of Trustees meeting minutes for June 10, 2009 as written.
4. Seeing or hearing no persons wishing to address the Board on items not on the agenda, Chairman Beck asked the manager to move on to reports.
5. Under item a of reports, vector activity, the manager reported mosquito activity had increased in all areas of the District. Larvae and adult populations of most Butte County mosquito species have been located and are continuing to be very active and bothersome to county residents. The manager reported that upon conclusion of the unseasonably cool June temperatures, mosquito surveillance has detected large increases to the *Culex pipiens*, *Culex tarsalis*, and *Anopheles freeborni* populations. *Aedes melanimon* populations continue to rise accordingly and dependent upon the artificial flooding and/or irrigation of wetlands/waterfowl habitat. The manager reported that the Districts tick populations remain unchanged based on the numbers of resident requested identifications and resident complaints. Several active populations of yellowjackets have been reported and identified in the foothill areas of the District.
6. Under item b of reports, virus activity, the manager reported that (3) West Nile virus (WNV) positive dead birds had been identified in Butte County as of July 8, 2009. The manager informed the Board that this is the first WNV positive indicators in Butte County for 2009 and explained that (2) of the WNV positive birds had been from the Oroville area and (1) was from Chico. The manager reported that no humans, chickens, or mosquitoes had tested WNV positive to date. The manager also provided a chart of WNV human infections for the United States, California, and Butte County since WNV arrival in 1999.
7. Under item c of reports, the Board was asked to review the 2008/2009 fourth quarter fiscal reports. The manager explained that the District had expended 83% of salaries and benefits, 94% of services and supplies, and 81% of capital outlay, which equated to 86% of the total 2008/2009 fiscal budgets. Additionally, the manager explained the line items in sub-categories that were over expended.
8. Under item d of reports, the manager reviewed the District's 2009 summer newsletter and informed the Board that the newsletters had been sent to many vector control districts throughout the state, state and federal legislators, the Butte and Glenn County Board of Supervisors, city council members, town council members, media outlets, the Butte and Glenn Public Health Departments, Hamilton City Community Services District, and Butte Agricultural Commissioners Department. Board Member Seefeldt requested that additional newsletters be sent to some veterinarian offices. The Board commented to the good quality of the newsletter and expressed their appreciation to the District staff that contributed to the project. After this final item of reports, Chairman Beck asked the manager to continue to policy matters.

9. Under item a of policy matters, the Board was asked to consider increasing the petty cash box fund from \$100.00 to \$400.00. The manager explained that with the increased costs for events, services, and supplies that are paid with cash that \$100.00 was inadequate and a burden to District staff. Additionally, the manager explained that according to the District's auditor that \$300.00 to \$500.00 would be ethically acceptable based on the District's budget. It was then moved by Member Bequette, seconded by Member Thebach and passed unanimously to authorize increasing the petty cash box funding to \$500.00.
10. Under item b of policy matters, the Board was asked to consider declaring (1) towable boom sprayer surplus to need and to set the selling price at \$300.00. The manager explained that the boom sprayer was twenty years old and that its current physical status is more costly to repair than the need to operate. It was then moved by Member Anderson, seconded by Member Seefeldt and passed unanimously to declare the towable boom sprayer surplus to need and set the selling price at \$300.00.
11. Under item c of policy matters, the Board was asked to declare a winner for the (2) Willy's Jeeps that had been up for bid (sealed bid) for the past month. Chairman Beck declared that the winning bid for Jeep #1 was Mike Henley with a bid of \$3078.00 and the winning bid for Jeep #2 was David Elam with a bid of \$2720.25.
12. Under the topic of the month, the Board was shown a district-generated video on the biology of *Culex tarsalis*. Upon conclusion of the video the manager explained that *Culex tarsalis* populations historically peak in July and explained the various habitats and water sources that the specie can breed in.
13. After reviewing the demands made upon the District for the past month it was then moved by Member Anderson, seconded by Member Bequette and passed unanimously to authorize checks numbered 29711 to 29888, inclusive be signed and distributed. Expenditures for the month totaled \$227,881.22.
14. Under personnel, Manager Ball introduced the District's new Regional Supervisor, Bill Kunde. Regional Supervisor Bill Kunde thanked the Board and management for the opportunity and expressed his desire to learn the new position.
15. Under correspondence, the Board reviewed a thank you letter from the Veterans Memorial Museum expressing their sincere appreciation for the donated surplus material for the museum. The Board also reviewed a letter from Governor Schwarzenegger expressing the views of the state's budget crisis and thanked the District for its input regarding the budget and its strong opposition to the suspension of proposition 1A. The Board also was given a letter at the time of the Board Meeting from a county resident, Jack Smith, expressing his gratitude for the work performed by Mosquito Control Specialist Beth Vice. The letter explained how Specialist Vice went above and beyond to gain control on a large yellow jacket outbreak during the summer of 2008.
16. Under other business, Manager Ball informed the Board that he would be attending the MVCAC summer meeting in southern California. Additionally, the manager reported that Clarke Mosquito Control exchanged unusable product for a new piece of equipment.
17. Asking for any other business and hearing none, Chairman Beck announced adjournment at 8:28 PM.

Approved as written at the Board of Trustees Meeting held August 12, 2009.

Respectfully submitted,

A. Tom Anderson
Secretary

**Regular Meeting of the Board of Trustees of the
Butte County Mosquito and Vector Control District held August 12, 2009**

Members Present: A. Tom Anderson, Albert Beck, Jack Bequette, Charles Bird, Jerry Fichter, Dan Hutfless, Allan Seefeldt, William Thebach, Lynn Vanhart

Members Excused: Terry Mallan

Members Absent: None

Also Present: District Manager Matt Ball, Assistant Manager Daniel Moench, Mosquito Control Specialist Don Lasik, Butte County Property Owners Mario Mariani and Ken Machado

1. The August 12, 2009 Butte County Mosquito and Vector Control District regular meeting of the Board of Trustees was called to order at 7:31 PM.
2. There were no closed session items to address.
3. After review, it was then moved by Member Vanhart, seconded by Member Fichter and passed unanimously to approve, as written, the minutes of the Board of Trustees meeting for July 8, 2009.
4. Under persons wishing to address the Board on items not on the agenda, Butte County property owners, Mario Mariani and Ken Machado, presented testimony and documentation regarding a dispute pertaining to the current invoice for reimbursement costs to abate mosquitoes at Mom's Farm. After viewing video footage, larva samples and a discussion with a question and answer period, the Board asked the property owners to provide further testimony and documentation before the next Board of Trustees meeting, if desired. Chairman Beck announced that the Board would further discuss this matter and make a determination regarding the disputed reimbursement invoice at the September 9, 2009 Board of Trustees meeting.
5. Under item a of reports, vector activity, the manager reported the four most prominent species of mosquitoes for this time of year, Culex pipiens, Culex tarsalis, Anopheles freeborni and Aedes melanimon populations have increased in the valley areas of the District. However, the manager stated that even with the increased mosquito activity the populations still remain substantially lower than past years at this time. Manager Ball also reported the District's tick surveillance has revealed several large populations of Dermacentor variabilis (American dog tick) in the west Chico and Honcut areas. Several active populations of yellow jackets have been reported and identified in the foothill areas.
6. Under item b of reports, virus activity, the manager gave an update regarding West Nile virus (WNV) activity. The manager reported (7) WNV positive dead birds reported in the district, (3) of which are in the greater Chico area and (4) in the greater Oroville area. Additionally, the manager reported that mosquito pools and sentinel chickens from around the county continue to test negative for WNV and other mosquito-borne diseases. Manager Ball reported statewide, WNV has been located and identified in (33) counties with (14) human cases nationwide. The manager also reported an unconfirmed case of Rocky Mountain spotted fever that was reported to the District by local health officials. The District will continue to investigate and inquire regarding the unconfirmed report.
7. Under item c of reports, District activity, the manager reported Mosquito Control Specialists have been controlling larval populations in urban, rural, and agricultural areas of the District. Adult mosquito control operations have continued in some foothill and valley communities as well. The manager reported that District staff has continued to plant mosquitofish in mosquito-breeding sources that can sustain fish life, as well as, maintaining the (7) sentinel mosquitofish tanks throughout the district to meet the demands of the public.

The manager reported that the District's entomology department continues to conduct adult and larval mosquito surveillance to ascertain mosquito abundance by using New Jersey light traps, gravid traps, CO2 traps, red boxes and landing counts. The manager reported that the lab is currently trapping and testing mosquito pools, sentinel chickens and dead birds to continue on going mosquito-borne virus surveillance. In addition, the lab is conducting mosquito flight activity tests utilizing CO2 baited rotator traps to ascertain specie specific flight times.

The manager reported the District's public education and outreach program has launched a new campaign aimed at reducing mosquito-breeding in urban settings. The campaign is a "single" message focused on the importance of landowners taking proactive steps to reduce standing water. The manager reported that the District needed to reduce the amount of information to hopefully stress the importance of one message. Manager Ball also informed the Board to the six locations throughout the county that had the billboards up and running with the District's 2009 theme, "Don't be a swatter! Drain your water!" Additionally, the manager reported that educational brochures continue to be distributed to many public buildings throughout Butte County and Hamilton City.

The manager explained to the Board that the District recently had a compliance inspection by the County Department of Agriculture and the California Department of Pesticide Regulation. The manager further reported that the District passed the inspection with one minor correction regarding the posting of the Districts voluntary respirator program. The manager informed the Board that the correction had been addressed and passed a subsequent inspection for compliance.

8. Under item d of reports, Assistant Manager Moench reported regarding the Districts surplus sale and cleanup project. The assistant manager provided a list of equipment that was sold and the prices that were received for each item. Additionally, Assistant Manager Moench distributed "before and after" photos of the project. Manager Ball said the sale exceeded his own expectations, and gave the assistant manager high commendation for his successful efforts. Following this final item of reports, Chairman Beck asked the manager to proceed to policy matters.
9. Under item a of policy matters, the Board was asked to consider maintaining retention of and/or suspension/deletion of the Districts National Pollution Discharge Elimination System permit (NPDES). Chairman Beck explained the reasoning for the District acquiring the permit and the reasons the District should retain the permit. After some discussion, it was then decided that at this time the District would retain the NPDES aquatic pesticide permit. No action was needed or taken and this item will be readdressed at a future meeting.
10. Under item b of policy matters, the Board was asked to consider renewing membership with the Mosquito and Vector Control Association of California (MVCAC) and to authorize renewal dues of \$8,000.00 to be paid. The manager explained the reasons and benefits of belonging to the MVCAC which included items such as legislative support, emergency funding, NPDES and CWA support, etc. Additionally, the manager explained that the current MVCAC administrator has been improving the association and it seems to be the consensus of mosquito and vector control districts throughout the state that most are pleased with the progress being made by the current administrator. The manager did explain that MVCAC still had room to improve, but recommended renewal of the membership at this time. It was then moved by Member Bequette, seconded by Member Seefeldt and passed unanimously to approve renewal with the MVCAC and authorized payment of dues in the amount \$8,000.00.
11. Under item c of policy matters, the Board was asked to consider declaring items on the enclosed list of equipment surplus to need and have the items removed from the Districts capital asset list, leaving the items to be disposed of at management's discretion. It was then moved by Member Thebach, seconded by Member Bird and passed unanimously to remove all items on the list, declare the items surplus to need, and to authorize management to dispose of the surplus equipment at management's discretion.

12. Under item d of policy matters, the Board was asked to consider a capital expenditure of \$1,208.05 from Surplus City, Oroville, California for a 5-foot by 14-foot flatbed utility trailer. The manager explained the need for a trailer of this length was its ability to hold two ATVs and minimize employee risk of loading an ATV in the pickup with ramps. Chairman Beck explained the importance of minimizing risks to employees and felt the District was in need of a towable trailer to fulfill the need of towing multiple ATVs at one time. It was then moved by Member Vanhart, seconded by Member Fichter and passed unanimously to approve the expenditure for the 5-foot by 14-foot utility trailer from Surplus City in the amount of \$1,208.05.
13. Under the topic of the month, the manager reported to the Board on the effectiveness of the Districts aggressive larvicide program adopted in 2002. The manager explained the graphs that were enclosed in the packets and reported the current status of the wetland mosquito populations. The Board also reviewed an informational sheet on the biology of *Aedes melanimon*.
14. After reviewing the demands made upon the District for the past month it was then moved by Member Anderson, seconded by Member Bird and passed unanimously to authorize checks numbered 29889 to 30040, inclusive be signed and distributed. Expenditures for the month totaled \$282,056.26
15. Under personnel, Manager Ball introduced to the Board, Mosquito Control Specialist Don Lasik and thanked Mr. Lasik for attending the meeting and for the help with supplying information and answering questions at the meeting.
16. Under correspondence, the Board reviewed a letter sent to California Department of Pesticide Regulation by Member Anderson. The Board also reviewed a thank you letter from the Oroville Cemetery and a thank you letter from the District to Cutter Mosquito Repellent Towlettes.
17. Under other business, Manager Ball informed the Board that he attended the MVCAC summer meeting in Ontario, California and that the subject matter was informative and worth attending. Highlights from the meeting were NPDES issues, Clean Water Act information, and MVCAC performance evaluation. Additionally, the manager reported that the new label for Anvil products was registered in California and at the time of the Board Meeting, the District had acquired the new labels. The manager gave the Board a brief update to the progress of the purposed Chico substation and informed the Board that several residents of Chico were in the process of appealing the architecture review board's approval of the project. The manager reported that the Chico substation would be an agenda item next month with more detailed information.
18. Asking for any other business and hearing none, Chairman Beck announced adjournment at 9:40 PM.

Approved as written at the Board of Trustees meeting held September 9, 2009.

Respectfully submitted,

A. Tom Anderson
Secretary

**Regular Minutes of the Board of Trustees of the
Butte County Mosquito and Vector Control District Meeting held September 9, 2009**

Members Present: A. Tom Anderson, Albert Beck, Jack Bequette, Charles Bird, Jerry Fichter, Dan Hutfless, Terry Mallan, Allan Seefeldt, William Thebach, Lynn Vanhart

Members Excused: None

Members Absent: None

Also Present: District Manager Matthew Ball, Assistant Manager Daniel Moench, Tony Soares of Minasian Law Firm

1. The September 9, 2009 Butte County Mosquito and Vector Control District regular meeting of the Board of Trustees was called to order at 7:25 PM.
2. The Board went into closed session and off the record at 7:26 PM, following the announcement that the Board would be considering advice from counsel pertaining to anticipated litigation, Government Code Section 54956.9 subdivision c. The Board returned to open session and on the record at 8:20 PM, with no vote taken nor any called for and announced that the Board discussed anticipated litigation with legal counsel.
3. After review, it was then moved by Member Fichter, seconded by Member Anderson to approve the Board of Trustees meeting minutes of August 12, 2009 as written, with Member Mallan abstaining due to his excused absence from the meeting.
4. Seeing or hearing no persons wishing to address the Board on items not on the agenda, Chairman Beck asked the manager to proceed to reports.
5. Under item a of reports, Vector activity, the manager reported that Culex pipiens populations have decreased in urban areas of the District and are currently lower than this time last year. Culex tarsalis, Anopheles freeborni, and Aedes melanimon populations have increased in the valley areas of the District. While Culex tarsalis populations have increased, these populations are substantially lower than past years at this time. Tick surveillance indicates that tick populations have decreased in the past month in the valley areas of the District. In addition, resident submitted ticks and resident generated tick complaints have tapered off. Yellow jacket populations remain active and large populations have been identified in some foothill areas.
6. Under item b of reports, Virus activity, the manager reported that locally West Nile virus (WNV) has been identified in (11) positive dead birds, (4) mosquito pools (all Culex tarsalis), and (8) sentinel chickens mostly in rural areas of the District. In addition, the manager reported that Butte County's first WNV positive human case, which has been identified in a Chico resident, was announced by Butte County Public Health this last week. The case still has not shown on the State reports. Statewide WNV has been identified in (39) counties and has been confirmed in (26) humans. The manager reported no further information has come forth regarding the unconfirmed case of Rocky Mountain Spotted fever.
7. Under item c of reports, the manager gave an update on the District's website activity. The manager reviewed a graph depicting the activity for the previous year and highlighted that the website has generated well over 120,000 hits. Additionally, the manager informed the Board that the District has received high commendations from other agencies and a lot of positive feedback from county residents. Following this final item of reports, Chairman Beck asked the manager to proceed to policy matters.
8. Under item a of policy matters, the Board was asked to consider adjusting Butte County property owner, Mario Mariani's invoice for abatement costs. The Board reviewed prior testimony and documentation provided by Mr. Mariani. After a discussion with staff, reviewing of testimony and documents it was then moved by Member Bequette,

seconded by Member Seefeldt and passed unanimously to leave the invoice to Mr. Mariani stand as billed. Additionally, Chairman Beck announced that the Board would send a letter to Mr. Mariani explaining the reasons the Board decided not to adjust the invoice.

9. Under item b of policy matters, the Board was asked to consider an expenditure of up to \$6,000.00 for hazardous material removal to be performed by Alliance Environmental Services. The manager explained that the District no longer had any need for some chemicals, buffers, reagents, and pesticides that had accumulated over past years. Additionally, the manager informed the Board that the quote would cover packaging, transporting, and the incineration of the hazardous materials. It was then moved by Member Mallan, seconded by Member Bird and passed unanimously to approve the special service expense of up to \$6,000.00 for hazardous material removal by Alliance Environmental Services.
10. Under item c of policy matters, Manager Ball asked that the Board review and approve sending the annual rice farmers re-flood letter. Upon review, it was then moved by Member Anderson, seconded by Member Fichter and passed unanimously to approve the letter as written and to distribute to Butte County rice farmers as soon as possible.
11. Under item d of policy matters, the Board was asked to consider forwarding California Department of Pesticide Regulation's (DPR) response letter to the Mosquito and Vector Control Association of California's (MVCAC) legal counsel. After some discussion, Chairman Beck announced that the District would forward the letter to MVCAC legal counsel and that no action was needed, or taken.
12. Under the topic of the month, the Board was shown a District generated video and reviewed an informational sheet on the biology of Anopheles freeborni.
13. After reviewing the demands made upon the District for the past month it was then moved by Member Bequette, seconded by Member Thebach and passed unanimously to authorize checks numbered 30041 to 30182, inclusive be signed and distributed. Expenditures for the month totaled \$308,455.08.
14. Under personnel, there were no items to report.
15. Under correspondence, the Board reviewed a response letter from the Peter M. Detwiler of the Senate Committee on Local Government and a thank you letter from The Oroville Park Commission.
16. Under other business, Manager Ball informed the Board that the fall newsletter will be presented at the October 14, 2009 Board Meeting. Charlie Bird announced that the Butte County Fair booth the District staffed was of high interest from fair attendees and that the booth was well designed. Tom Anderson informed the Board that mosquito reduction assessments were being conducted in Hamilton City by Manager Ball, Public Information Officer Weseman, and Mosquito Control Specialist Richards. Additionally, Member Anderson publically thanked the District staff involved with the research.
17. Asking for any other business and hearing none, Chairman Beck announced adjournment at 9:15 PM.

Approved as written at the Board of Trustees Meeting held October 14, 2009.

Respectfully submitted,

A. Tom Anderson
Secretary

**Regular Minutes of the Board of Trustees of the
Butte County Mosquito and Vector Control District Meeting held October 14, 2009**

Members Present: A. Tom Anderson, Albert Beck, Jack Bequette, Charles Bird, Jerry Fichter, Dan Hutfless, Terry Mallan, Alan Seefeldt, William Thebach

Members Excused: Lynn Vanhart

Members Absent: None

1. The Regular Meeting of the Board of Trustees of the Butte County Mosquito and Vector Control District held on October 14, 2009 at 5117 Larkin Road, Oroville, California 95965-9250.
2. The October 14, 2009 Butte County Mosquito and Vector Control District regular meeting of the Board of Trustees was called to order at 7:30 PM.
3. No closed session matters to address.
4. After review, it was then moved by Member Seefeldt, seconded by Member Mallan and passed unanimously to approve the Board of Trustees meeting minutes for September 9, 2009 as written.
5. Seeing or hearing no persons wishing to address the Board on items not on the agenda, Chairman Beck asked the manager to move on to reports.
6. Reports
 - 6.1 Under item 6.1 of reports, vector activity, the manager reported that Culex pipiens, Culex tarsalis, and Anopheles freeborni populations have all decreased in all areas of the District. Aedes melanimon populations continue to rise accordingly and dependent upon the artificial flooding and/or irrigation of wetlands/waterfowl habitat. Based on tick flagging and resident complaints it is assumed that the tick populations have decreased in the foothill and valley areas of the District. The manager reported that yellowjacket populations have stabilized based on the decrease of resident complaints.
 - 6.2 Under item 6.2 of reports, virus activity, the manager reported that as of October 14, 2009 (1) human, (13) dead birds, (5) mosquito pools (all Culex tarsalis), and (32) sentinel chickens have tested WNV positive in Butte County. Additionally, there have been no WNV positive indicators in Hamilton City. The manager also reported that the states WNV dead bird program had been closed until the spring of 2010. The manager reported that all investigations on the un-confirmed Rocky Mountain spotted fever case have ceased.
 - 6.3 Under item 6.3 of reports, District activity, the manager reported that the District had returned to the 4/10 schedule as of October 5, 2009. The District office hours are Monday through Thursday 6:00 AM to 4:30 PM. This schedule will remain until the first business Monday in June which is June 7, 2010.

The manager reported that the District's Mosquito Control Specialists have been working on controlling larval populations in rural areas focusing on managed wetlands, duck clubs, rice, and pastures. Additionally, larval control efforts remain focused on urban sources such as un-maintained swimming pools, storm drains, catch basins, and retention/detention ponds. Adult mosquito control operations have continued in some foothill and valley areas of the District. District staff has continued to plant mosquitofish in all mosquito-breeding sources that can sustain mosquitofish life and continued to stock the (7) sentinel mosquitofish tanks throughout the county to meet the demands of the public.

The manager reported that the entomology department continues to conduct adult and larval mosquito surveillance to ascertain mosquito abundance by utilizing New Jersey

light traps, gravid traps, CO2 traps, red boxes, and landing counts. The lab currently is trapping and testing mosquito pools, sentinel chickens, and dead birds to provide virus surveillance. In addition, the lab is planning on assisting Sutter-Yuba MVCD, Colusa MVCD, Zoecon, Adapco, and EPA with an adulticide trial testing Zenivex.

The manager reported that the public education and outreach program has just attended and staffed a booth at the Oroville Salmon Festival. Over two thousand attendees visited the booth and asked for information and promotional/trial products. Additionally, the public education and outreach program has just completed the fall newsletter. This marks the completion of the Districts first year of publishing and sending quarterly newsletters. The manager reviewed the newsletter with the Board and asked for the Boards input regarding the newsletter program.

- 6.4 Under item 6.4 of reports, the Board reviewed the 1st quarter fiscal report. The manager reported that the overall budget was fiscally sound by being 26% expended at the conclusion of the 1st fiscal quarter. By individual categories; salaries and benefits were 21% expended; services and supplies were 41% expended and capital outlay was 1% expended. Additionally, the manager explained some expenditures that made line items exceed the normal 25% for this 1st fiscal quarter and also provided a brief summary of the revenue received.
- 6.5 Under item 6.5 of reports, the manager reported that Members Fichter and Anderson have terms expiring at the end of the calendar year. The manager asked if either Board Member was interested in being reappointed. Both Member Fichter and Member Anderson expressed desires to serve another term if reappointed. The manager informed the Board that the District would send out an informational letter to both Board Members appointing bodies. After this final item of reports, Chairman Beck asked the manager to proceed to policy matters

7. Policy Matters

- 7.1 Under item 7.1 of policy matters, the Board was asked to consider terminating consulting services with James A. Camy. The manager informed the Board the Mr. Camy had not worked on the Chico substation project since August 5, 2009 and with the current delay there would be no foreseeable need for service. It was then moved by Member Anderson, seconded by Member Bird and passed unanimously to terminate consulting services with James A. Camy.
- 7.2 Under item 7.2 of policy matters, the Board was asked to consider a capital expenditure of up to \$2,200.00 for a Stinger electric power sprayer from B&G Chemical Company. The manager informed the Board that the current demand for this type and size of sprayer exceeds the Districts resources. Additionally, the manager reported that this sprayer has been budgeted. It was then moved by Member Fichter, seconded by Member Bird and passed unanimously to approve the capital expenditure of up to \$2,200.00 for a Stinger electric power sprayer from B&G Chemical Company.
- 7.3 Under item 7.3 of policy matters, the Board was asked to consider a change to BCMVCD's Policy Book, sections 4.06 and 4.07. The manager informed the Board that the proposed change to section 4.06 is to increase the capital expenditure maximum purchase dollar amount from \$1,100.00 to \$2,500.00 before requiring Board approval and the proposed change to section 4.07 is to correspond with section 4.06. Additionally, the Board reviewed the proposed changes in the enclosed materials. It was then moved by Member Mallan, seconded by Member Fichter and passed unanimously to approve the changes as written.
- 7.4 Under item 7.4 of policy matters, the Board was asked to consider a change to BCMVCD's Policy Book, section 4.06.01. The manager informed the Board that the District's auditor proposed that the District update section 4.06.01 to correspond with current credit card accounts. The proposed changes are to reflect the current vendors who require their own credit card accounts and to reflect current credit limits. After a brief discussion it was then moved by Member Seefeldt, seconded by Member Thebach and passed unanimously to approve the changes as written. After this last item of

policy matters, Chairman Beck asked the manager to proceed with the remaining agenda items.

- 8 Under topic of the month, the Board reviewed an informational page and a District generated video on the biology of *Aedes melanimon*.
- 9 After reviewing the demands made upon the District for the past month it was then moved by Member Anderson, seconded by Member Thebach and passed unanimously to authorize checks numbered 30183 to 30315, inclusive be signed and distributed. Expenditures for the month totaled \$157,582.51.
- 10 Under personnel, there were no items to report.
- 11 Under other business the manager reported to the Board that on October 9th he had attended CSDA Module #4 and that this completes the governance academy. Additionally, the manager informed the Board of upcoming seminars, conferences, and meetings that would be attended and the dates of the meetings. The manager also reported that a pesticide purchase was made in excess of \$100K to restock the granule inventory and avoid a 5% increase in costs. The Board was asked to consider making four nominations for the BCSDA Executive Committee, two enterprise and two non-enterprise. No nominations were made.

Chairman Beck informed the Board that the Sac-Valley Region was considering a regional environmental impact report (EIR). Additionally, Chairman Beck expressed opinions in favor of both a regional EIR and/or individual district EIR's.

Member Tom Anderson updated the Board on the current events taking place in Hamilton City. Additionally, Member Anderson requested that District management attend a public meeting in Hamilton City to be scheduled near the end of November.
- 12 No persons wishing to address the Board pertaining to closed session matters.
- 13 No closed session matters to address.
- 14 Asking for any other business and hearing none, Chairman Beck announced adjournment at 8:45 PM.

Respectfully submitted,

A. Tom Anderson
Secretary

Regular Minutes of the Board of Trustees of the Butte County Mosquito and Vector Control District Meeting held November 11, 2009

Members Present: A. Tom Anderson, Albert Beck, Jack Bequette, Charles Bird, Jerry Fichter, Dan Hutfless, Terry Mallan, Alan Seefeldt, William Thebach, Lynn Vanhart

Members Excused: None

Members Absent: None

Also Present: Matthew Ball, manager, Dan Moench, assistant manager, Doug Weseman, public information officer, Dr. Bradford Shea with Westech Company, and Steve Norman with Davis Hammon & Company.

1. The Regular Meeting of the Board of Trustees of the Butte County Mosquito and Vector Control District held on November 11, 2009 at 5117 Larkin Road, Oroville, California 95965-9250.
2. The November 11, 2009 Butte County Mosquito and Vector Control District regular meeting of the Board of Trustees was called to order at 7:30 PM.
3. Seeing or hearing no persons wishing to address the Board on items not on the agenda, Chairman Beck proceeded to request the approval of minutes.
4. After review, it was then moved by Member Fichter, seconded by Member Mallan and passed to approve the minutes of Board of Trustees meeting held October 14, 2009 as written, with Member Vanhart abstaining due to an excused absence.
5. No closed session matters.
6. Reports (6.1 – 6.6)
 - 6.1 Under item 6.1 of reports, Steve Norman with Davis Hammon & Company presented a comprehensive summary and evaluation of the District's annual audit. Mr. Norman highlighted that actual revenues exceeded budgeted revenues, actual revenues exceeded actual expenditures, and that the District appears to be in good financial position and is well managed. The Board asked questions and requested clarification on several pages of the report, and thanked Mr. Norman for the audit and summary.
 - 6.2 Under item 6.2 of reports, Dr. G. Bradford Shea presented a summary of work/data needing to be conducted for BCMVCD to consider an environmental impact report (EIR). Dr. Shea presented a draft proposal of the EIR and answered questions pertaining to the resume that was enclosed with the Board package. After some discussion, Dr. Shea stated that another proposal would be submitted in the near future. Chairman Beck asked the manager to have this item on the agenda for the December Board Meeting.
 - 6.3 Under item 6.3 of reports, vector activity, the manager reported that most populations of mosquito species of concern such as Culex pipiens, Culex tarsalis, Anopheles freeborni, and Aedes melanimon have decreased over the past month. The manager, also reported that Culiseta inornata populations have increased in most areas of the District. The manager reported that yellow jacket and tick populations remain low with the arrival of cooler temperatures and a lack of precipitation.
 - 6.4 Under item 6.4 of reports, virus activity, the manager reported that as of November 11, 2009 (2) humans, (13) dead birds, (5) mosquito pools (all Culex tarsalis), and (36) sentinel chickens have tested WNV positive in Butte County. Additionally, there have been no WNV positive indicators in Hamilton City. The manager also reported that the states WNV dead bird program has been closed until the spring of 2010 and that the week of November 9th was the last sentinel chicken bleed week for the District.

- 6.5 Under item 6.5 of reports, the manager asked if any Board Members were interested in attending either the MVCAC Annual Conference to be held in Sacramento, California on February 7 - 10 and/or the AMCA Annual Conference to be held in Lexington, Kentucky on March 28 - April 1. Chairman Beck and Member Anderson indicated that they would attend the MVCAC Annual Conference in February.
- 6.6 Under item 6.6 of reports, the manager reported that staff and Chairman Beck had attended the MVCAC Fall Quarterly meeting in Tahoe on October 28 - 30. Chairman Beck reported that the meeting was well worth attending and discussed some items of interest such as NPDES issues and Board Member training. Additionally, the manager reported that BCMVCD hosted the Sac-Valley Regional Fall Continuing Education Seminar at the Masonic Lodge in Chico on November 4th. The manager reported that three Butte County Agriculture Commissioner deputies gave presentations and that all District state certified staff attended. California Special Districts Association's Brown Act training was attended by staff on October 23 and the manager reported that it was well worth the fees, the travel, and time. Member Anderson thanked the manager for continuing to seek out and attend such seminars and conferences. After this final item of reports, Chairman Beck asked the manager to proceed to policy matters.

7. Policy Matters (7.1 – 7.3)

- 7.1 Under item 7.1 of policy matters, the Board was asked to consider adopting the BCMVCD Best Management Practice (BMP) manual. The manual will provide property owners with tools and techniques to minimize mosquito populations through the proper use of land management practices while minimizing the use of pesticides. The manager explained the manual and provided hypothetical situations that illustrated examples of how the manual would be applied. After some discussion it was moved by Member Vanhart, seconded by Member Seefeldt and passed unanimously to approve the BMP manual as a working draft and assigned the manager to conduct stakeholder meetings to receive feedback and comments.
- 7.2 Under item 7.2 of policy matters, the Board was asked to consider a capital expenditure for up to \$16,000.00 for (2) Cougar gas powered ULV foggers from Clarke Mosquito Control Products. This expenditure was anticipated in the budget and the equipment will be in high demand for the 2010 mosquito season. The manager explained the need for gas powered ULV foggers and informed the Board that these foggers are currently on sale. Additionally, the Board reviewed their enclosed information and specifications pages and previewed the quote by Clarke Mosquito Control Products. It was then moved by Member Anderson, seconded by Member Thebach and passed unanimously to approve the capital expenditure for (2) Cougar gas powered ULV foggers from Clarke Mosquito Control Products for up to \$16,000.00.
- 7.3 Under item 7.3 of policy matters, the Board was asked to consider a capital expenditure of up to \$13,000.00 for enhancements, GIS support, GIS services, and server support with California State University, Chico GIC Center. This expenditure is to continue the GIS project that has been ongoing for over two years and has been budgeted. Currently the project has expended all funding and all work has stopped. The manager reported the progress and current status of the project to the Board and explained the enclosed quote. It was then moved by Member Seefeldt, seconded by Member Bird and passed unanimously to approve the capital expenditure with California State University, Chico GIC Center for up to \$13,000.00.
- 8 Under topic of the month, the Board reviewed an informational page on the biology of *Culiseta inornata*. The Board requested to review this specie of mosquito in more depth for the December Board Meeting.
- 9 After reviewing the demands made upon the District for the past month it was then moved by Member Mallan, seconded by Member Anderson and passed unanimously to authorize checks numbered 30316 to 30440, inclusive be signed and distributed. Expenditures for the month totaled \$185,357.66.

- 10 Under personnel, the manager reported that Mosquito and Vector Control Specialist Elizabeth "Beth" Vice has been awarded the AMCA Grass Roots Award. This award is given to recognize excellent performance and dedication by mosquito control field staff. Additionally, the manager reported that management is currently interviewing candidates for the budgeted Mosquito Control Specialist position that is currently vacant.
- 11 Under other business the manager informed the Board that he will be on vacation for the week of November 30 through December 3, 2009. Additionally, the manager reported that the initial study for the proposed Chico substation was available on the city's website.
- 12 No persons wishing to address the Board pertaining to closed session matters.
- 13 No closed session matters to address.
- 14 Asking for any other business and hearing none, Chairman Beck announced adjournment at 9:17 PM.

Approved as written at the Board of Trustees Meeting held December 9, 2009.

Respectfully submitted,

A. Tom Anderson
Secretary

Regular Minutes of the Board of Trustees of the Butte County Mosquito and Vector Control District Meeting held December 9, 2009

Members Present: A. Tom Anderson, Albert Beck, Jack Bequette, Charles Bird, Dan Hutfless, Terry Mallan, Alan Seefeldt, William Thebach, Lynn Vanhart

Members Excused: Jerry Ann Fichter

Members Absent: None

Also Present: District Manager Matt Ball, Assistant Manager Dan Moench, and Dr. Bradford Shea with Westech Company.

1. The Regular Meeting of the Board of Trustees of the Butte County Mosquito and Vector Control District held on December 9, 2009 at 5117 Larkin Road, Oroville, California 95965-9250.
2. The December 9, 2009 Butte County Mosquito and Vector Control District regular meeting of the Board of Trustees was called to order at 7:30 PM.
3. Seeing or hearing no persons wishing to address the Board on items not on the agenda, Chairman Beck proceeded to request the approval of minutes.
4. After review, it was then moved by Member Bequette, seconded by Member Vanhart and passed to approve the minutes of Board of Trustees meeting held November 11, 2009 as written.
5. No closed session matters.
6. Reports (6.1 – 6.4)
 - 6.1 Under item 6.1 of reports, vector activity, the manager reported that most populations of mosquito species of concern such as Culex pipiens, Culex tarsalis, Anopheles freeborni, and Aedes melanimon have decreased over the past month. Additionally, the manager also reported that Culiseta inornata populations have increased in most areas of the District. With the current cold weather, most mosquito populations are not present. The manager reported adult mosquito surveillance (gravid traps, CO2 traps and light traps) had been closed down for the year. The manager reported that yellow jacket populations remain low with the arrival of cooler temperatures and shorter days. The manager stated tick activity has remained low, but with increased precipitation in the foothill and mountain areas it is expected that Ixodes pacificus populations should increase.
 - 6.2 Under item 6.2 of reports, virus activity, the manager reported that as of December 9, 2009 (2) humans, (13) dead birds, (5) mosquito pools (all Culex tarsalis), and (36) sentinel chickens have tested WNV positive in Butte County. Additionally, there have been no WNV positive indicators in Hamilton City. The manager also reported that the state has reported WNV activity in 42 counties with 101 WNV human infections.
 - 6.3 Under item 6.3 of reports, District activity, the assistant manager provided a brief report on the enclosed 2009/2010 winter project list while highlighting the projects of highest priority.

The manager reported that District staff had been continuing urban mosquito surveillance and control focusing on storm drains, catch basins, retention and detention ponds. Additionally, the manager stated that if weather permits an opportunity that overwintering barrier treatments might be made and a public relations treehole operation may take place.

The assistant manager reported that the District is due for (2) underground storage tank tests and informed the Board that the tests were scheduled for the week of December 14th. Additionally, the assistant manager reported that the District would be closed from December 24th through 31st to observe the holidays.
 - 6.4 Under item 6.4 of reports, the manager reported on the current status of the proposed Chico substation. The Chico City Council reviewed the initial study at the December 1, 2009 council meeting and approved the mitigated negative declaration with a 7-0 vote. Member Bird

attended the Chico City Council meeting and gave a brief report. The manager reported that work had started at the site.

7. Policy Matters (7.1 – 7.2)

- 7.1 Under item 7.1 of policy matters, the Board was asked to consider entering into an agreement with Westech Company to provide a programmatic EIR for the amount of \$35,750.00. The Board asked questions to Dr. Brad Shea and Chairman Beck. After a lengthy discussion the manager informed the Board that if the proposed EIR was accepted that the Board would need to have a 4/5 vote to approve the transfer of funds needed for the project from appropriations for contingency reserve. After further discussion, it was then moved by Member Bird, seconded by Member Seefeldt and passed with Member Anderson abstaining. It was then moved by Member Bequette, seconded by Member Bird to transfer the needed funds for the project from appropriation for contingency reserve. Chairmen Beck then called for a roll call vote that went as follows, Anderson – abstain; Bird – yes; Thebach – yes; Mallan – yes; Hutfless – yes; Seefeldt – yes; Bequette – yes; Vanhart – yes; Beck – yes; motion passed with a 8/9 vote with Member Anderson abstaining and Member Fichter absent.
- 7.2 Under item 7.2 of policy matters, the Board was asked to consider amendments to the MVCAC Trustee Advisory Council bylaws. After review of the proposed amended bylaws and a brief discussion, it was then moved by Member Anderson, seconded by Member Bequette and passed unanimously to approve the amendments as proposed by the MVCAC Trustee Advisory Council.
- 8 Under topic of the month, the Board reviewed an informational page on the biology of Culiseta inornata and viewed a District generated video.
- 9 After reviewing the demands made upon the District for the past month it was then moved by Member Bequette, seconded by Member Thebach and passed unanimously to authorize checks numbered 30441 to 30568, inclusive be signed and distributed. Expenditures for the month totaled \$274,963.16.
- 10 Under personnel, the manager reported that Ryan Rothenwander had been hired as the new Mosquito and Vector Control Specialist for zone #8. The manager informed the Board that Ryan would be working part time until mid May when he graduates CSU, Chico with a Bachelors of Science degree in biology.
- 11 Under correspondence, the manager had the Board review letters from appointing authorities for Member Fichter and Member Anderson. The manager reported that Member Fichter had been reappointed to a two-year term and that Member Anderson had been reappointed to a four-year term. Additionally, the Board reviewed a recommendation letter written by the Hamilton City Community Service District.
- 12 Under other business the manager informed the Board that he and his wife are expecting their first child. Additionally, the manager shared that if all goes accordingly to plan, that the child would be born in mid July and apologized for not coordinating better with mosquito season.
- Member Anderson requested that the manager make a presentation in Hamilton City on March 4, 2010. Member Anderson requested a PowerPoint presentation that illustrates what has been done, what is being done, and what can be done in regards to mosquito surveillance, control, and public education for the residents of Hamilton City.
- 13 No persons wishing to address the Board pertaining to closed session matters.
- 14 No closed session matters to address.
- 15 Asking for any other business and hearing none, Chairman Beck announced adjournment at 8:28 PM.

Approved as written at the Board of Trustees Meeting held January 13, 2010

Respectfully submitted,

A. Tom Anderson
Secretary