

***Regular Minutes of the Board of Trustees of the Butte County Mosquito and Vector Control District Meeting held July 13, 2016***

**Members Present:** Secretary A. Thomas Anderson, Gordon Andoe, President Dr. Albert Beck, Jack Bequette, Dr. Suzanne Hanson, Bruce Johnson, Dr. Larry Kirk, Terry Mallan, Assistant Secretary Bo Sheppard, Carl Starkey, and Dr. Tom Vickery.

**Members Excused:** None.

**Members Absent:** None.

**Also Present:** District Manager Matt Ball, Assistant Manager Doug Weseman, Office Manager Darlene Starkey, Vector Ecologist / Fish Biologist Chris Ocegueda, Maria Garcia-Adarve of SCI Consulting Inc., and resident Carol Spangler.

1. The Regular Meeting of the Board of Trustees of the Butte County Mosquito and Vector Control District held on July 13, 2016, at 444 Otterson Drive, Chico, CA 95928.
2. The July 13, 2016, Butte County Mosquito and Vector Control District regular meeting of the Board of Trustees was called to order at 6:30 PM by President Beck.
3. Seeing and hearing no persons wishing to address the Board on items not on the agenda, President Beck proceeded to request approval of the minutes.
4. After review it was then moved by Member Bequette, seconded by Member Vickery, and passed unanimously to approve the minutes of the Board of Trustees meeting held June 8, 2016, with amendments requested by Member Kirk and Members Johnson and Mallan abstaining due to their excused absences.
5. No closed session matters.
6. Newly appointed Member Hanson was introduced to the Board.
7. Under election of officers, President Beck opened nominations for Vice President, it was moved by Member Anderson, seconded by Member Vickery, and passed unanimously to elect Dr. Larry Kirk as Vice President.
8. Under item 8, at 6:36 PM President Beck opened the Public Hearing regarding Resolution #16-05, a Resolution of the Board of Trustees of the Butte County Mosquito and Vector Control District, a resolution approving the Engineer's Reports, confirming the assessment diagram and assessment, and ordering the levy of assessments for fiscal year 2016-2017 for the Mosquito, Vector and Disease Control Assessment. After the Public Hearing was closed at 6:46 PM, it was then moved by Member Kirk, seconded by Member Sheppard, and passed unanimously (Member Anderson: Yes, Member Andoe: Yes, Member Beck: Yes, Member Bequette: Yes, Member Hanson: Yes, Member Johnson: Yes, Member Kirk: Yes, Member Vickery: Yes, Member Sheppard: Yes, Member Starkey: Yes, Member Mallan: Yes) to adopt Resolution #16-05 a Resolution of the Board of Trustees of the Butte County Mosquito and Vector Control District approving the Engineer's report, confirming diagram and assessment, and ordering levy of the Mosquito, Vector and Disease Control Assessment for fiscal year 2016-2017.
9. Reports (9.1 – 9.4)
  - 9.1 Under item 9.1 of reports, District Manager's Report, the District Manager reported that on June 9, 2016, the District completed the monthly staff meeting, safety committee meeting, and all vehicle inspections.

On June 13, 2016, the District Manager and Assistant Manager met with representatives of Butte County Health to discuss WNV activity, surveillance, and control. This is a monthly meeting. Jeff Cahn of Oroville MAD attended the meeting.

On June 23, 2016, the District Manager met with Erin Wilson of CBS Broadcasting to discuss potential public education and outreach projects. Also on this date, the District Manager attended the Friends of Comanche Creek meeting in Chico. The construction phase is nearing completion and the ribbon cutting ceremony is scheduled for July 22, 2016.

On June 28, 2016, the District Manager met with Stephanie Whitman of Valent Biosciences to discuss products, prices, availability, and planning. Also on this date, the District Manager met with John Holick of Central Life Sciences to discuss products, prices, availability, and planning.

On June 29, 2016, the District Manager participated in a conference call and an online presentation with CBS Broadcasting to review public education and outreach campaigns that have been conducted in the past. Costs for such programs were also discussed.

On June 30, 2016, the District Manager met with Susan Mason of the Friends of Comanche Creek to tour some of the construction progress and to give her a key to the south yard at the Chico Substation.

The District Manager has continued communicating with Aaron Amator, Manager of the Durham Mosquito Abatement District to discuss ULV applications. A draft agreement was provided to Mr. Amator. The District is still awaiting Durham MAD's signature.

The District Manager reported on the status of the Oroville Headquarters Building Project. The District is extremely busy with mosquito season. The next step is for the District to prepare and distribute request for qualifications from engineering / architectural firms then select a firm to start designing the future administration building.

- 9.2 Under item 9.2 of reports, Department Report, the District Manager reported that the District's New Jersey light traps and gravid traps have continued catching mosquitoes. Most mosquitoes species populations have increased over the past month. *Culex tarsalis* and *Aedes melanimon* populations are very high for this time of year. *Culex pipiens* populations are currently lower than this time last year. The sentinel chickens are being sampled biweekly. Yellow jacket surveillance has continued and small populations have been caught. CO2 trapping has commenced and traps are being deployed routinely. Mosquito pools are being submitted for mosquito-borne disease.

The District Manager reported that WNV has now been identified within the service area for 2016. A dead bird from northeast Chico, and two positive mosquito pools (1 northwest of Chico and 1 from Honcut) have tested positive. WNV activity has been detected in the state and has increased.

A lot of requests for fish have already been taken and filled. The sentinel tanks are out in public pick up spots and the District ponds are rearing a lot of fish. The District's fish tanks are now rearing live fry and several hundred have already been transferred to the fry tank. The District's fish ponds have been mucked (vegetation removal), but more needs to be done. The ponds have large populations of fish this season.

Mosquito and Vector Control Specialists (Specialists) have continued with urban mosquito surveillance and control. Such sources inspected and controlled include but not limited to, storm drains, catch basins, retention/detention ponds, and unmaintained swimming pools. A large number of targeted sources were captured during the District's aerial surveillance project. Pools and other large sources are being inspected. Rural and agricultural lands are now actively breeding mosquitoes. Managed wetlands, pastures, rice, and other agriculture sources continue to be inspected and treated.

The District's Air Operations has completed annual maintenance on the three District aircraft and loader truck. All aircraft are operational. 714Y and 6633K (larvicide) aircraft are busy making applications. 606Y has already made 3 aerial ULV applications. The District treated a record number of acres in rice last year (55,916.402 acres). The District has treated nearly 3,000 more acres in the month of June than last June.

The Public Relations (PR) Department is currently preparing for the upcoming public relations season. The PR Department is reviewing and updating (if needed) the District's website, brochures, photo and video files, and other informational documents. The PR Department recently had a booth at the Chico Home and Garden Show, Gold Nugget Days, Red Suspender Days, and Feather Fiesta Days. The PR Department has done several TV, radio, and newspaper interviews, has released several press releases, and recently published a public notice. The billboard campaign is now again running. Billboards will be present from May to September and the locations will rotate on a monthly basis. This year's theme is Mosquitoes are a Dish for Mosquitofish. The District has partnered with Butte County Public Health and is currently advertising in the Chico ER and News and Review. The District is also advertising with Deer Creek

Broadcasting on 103.5 FM, 97.7 FM, 95.1 FM, and KPAY 1290. This program started on June 1 and will run through the end of October.

9.3 Under item 9.3 of reports, 2015/2016 4th Quarter Fiscal Reports, the District Manager reported that salaries and benefits category is 99.3% expended, services and supplies category is 99.5% expended, and capital outlay category is 88.6%. It was then stated that overall expenditures are currently at 98.8% expended and current revenues are at 113.3% received.

9.4 Under item 9.4 of reports, 2nd Quarter Newsletter, the Assistant Manager reviewed and explained the 2nd Quarter Newsletter with the Board.

After this final item of reports, President Beck asked the District Manager to proceed to policy matters.

## 10. Policy Matters (10.1 - 10.9)

10.1 Under item 10.1 of policy matters, the Board was asked to consider adopting the 2016/2017 fiscal budgets as final as well as Resolution #16-06. The District Manager and Office Manager reviewed and explained the budgets and the amendments made since the May 11, 2016, regular meeting of the Board of Trustees. It was then moved by Member Anderson, seconded by Member Bequette, and passed unanimously to adopt the 2016/2017 fiscal budgets as final and to adopt Resolution #16-06.

10.2 Under item 10.2 of policy matters, the Board was asked to consider rejoining the Mosquito and Vector Control of Association's (MVCAC) NPDES Permit Coalition. The District Manager reviewed the Coalition's rules and policies. The District received its notice of applicability for the statewide vector control permit from the State Water Resources Control Board on July 1, 2016. The permit is valid for 5-years. It was then moved by Member Vickery, seconded by Member Mallan, and passed unanimously to rejoin the MVCAC's NPDES Permit Coalition.

10.3 Under item 10.3 of policy matters, the Board was asked to consider renewing membership with the AMCA. The District Manager explained to the Board of the benefits of belonging to the association. The cost for a sustaining membership with (2) employees is \$2,000.00. It was then moved by Member Mallan, seconded by Member Kirk, and passed unanimously to approve renewing membership with AMCA.

10.4 Under item 10.4 of policy matters, the Board was asked to consider a capital expenditure in the amount of \$38,010.00 from Sacramento Koi, Inc. for 2 Gambusia Solutions Elite Tanks, 2 filters, 2 heaters, and installation. This capital expenditure has been budgeted. These two tanks will complete the new fisheries room. It was then moved by Member Mallan, seconded by Member Sheppard, and passed unanimously to approve the capital expenditure in the amount of \$38,010.00 from Sacramento Koi, Inc. for 2 Gambusia Solutions Elite Tanks, 2 filters, 2 heaters, and installation.

10.5 Under item 10.5 of policy matters, the Board was asked to consider a capital expenditure in the amount of \$21,702.38 for two (2) Cougar Smart Flow gas powered foggers from Clarke. This expenditure has been budgeted. It was then moved by Member Sheppard, seconded by Member Starkey, and passed unanimously to approve the capital expenditure in the amount of \$21,702.38 for two Cougar Smart Flow gas powered foggers from Clarke.

10.6 Under item 10.6 of policy matters, the Board was asked to consider a capital expenditures in the amount of \$54,318.80 for 2 Ford F150 four wheel drive pickup trucks from Gridley Ford and \$64,596.00 for 2 Toyota Tacoma four wheel drive pickup trucks from Oroville Ford. These expenditures have been budgeted. It was then moved by Member Bequette, seconded by Member Johnson, and passed unanimously to approve the capital expenditures in the amount of \$54,318.80 for 2 Ford F150 four wheel drive pickup trucks from Gridley Ford and \$64,596.00 for 2 Toyota Tacoma four wheel drive pickup trucks from Oroville Ford.

10.7 Under item 10.7 of policy matters, the Board was asked to consider a special service expenditure in the amount of \$12,106.00 from CrimeFreeLiving.com for video security systems at both the Oroville Headquarters and the Chico Substation. This expenditure has been recommended by the District's Safety Committee. It was then moved by Member Vickery, seconded by Member Anderson, and passed unanimously to approve the special service expenditure in the amount of \$12,106.00 from CrimeFreeLiving.com for video security systems at both the Oroville Headquarters and the Chico Substation.

- 10.8 Under item 10.8 of policy matters, the Board was asked to consider a special service expenditure in the amount of \$13,905.00 from PARC Specialty Contractors to pack, transport, and dispose of old materials and hazardous waste. It was then moved by Member Kirk, seconded by Member Mallan, and passed unanimously to approve the special service expenditure in the amount of \$13,905.00 from PARC Specialty Contractors to pack, transport, and dispose of old materials and hazardous waste.
- 10.9 Under item 10.9 of policy matters, the Board was asked to consider adoption of Resolution #16-07 approving a compensation agreement with the city of Oroville for properties to be included in the gateway development project. This is former RDA property. After some discussion, it was then moved by Member Mallan, seconded by Member Johnson, and passed unanimously to adopt Resolution #16-07 approving a compensation agreement with the city of Oroville for properties to be included in the gateway development project.

After this final item of policy matters, President Beck asked the District Manager to proceed to Topic of the Month.

11. Under topic of the month, the Board reviewed informational sheets on bacterial larvicides used by the District.
12. After reviewing the demands made upon the District for the past month it was then moved by Member Sheppard, seconded by Member Anderson, and passed unanimously to authorize checks numbered 40406 to 40573 be signed and distributed. Expenditures for the month totaled \$272,112.58
13. No personnel items to report.
14. Under correspondence the District Manager shared letters from Ron O'Hanlon, Karen Larsen, and thank you letters written by President Beck. Also President Beck shared a letter summarizing the District Manager's performance evaluation and stated it would be inserted into the District Manager's personnel file.
15. No other business to report.
16. No persons wishing to address the Board pertaining to closed session matters.
17. No closed session items.
18. President Beck announced adjournment at 7:26 PM and concluded by stating that the next regular meeting of the BCMVCD Board of Trustees would meet at 6:30 PM on August 10, 2016, at the District Headquarters' Board Room at 5117 Larkin Road, Oroville, CA 95965-9250.

Approved as written at the Board of Trustees meeting held August 10, 2016.

Respectfully submitted,

A. Thomas Anderson,  
Secretary