

**Regular Minutes of the Board of Trustees of the Butte County Mosquito and Vector Control  
District Meeting held July 10, 2019**

**Members Present:** Gordon Andoe, President Dr. Albert Beck, Bruce Johnson, Vice President Dr. Larry Kirk, Phil LaRocca, Steve Ostling, Assistant Secretary Melissa Schuster, Secretary Bo Sheppard, and Carl Starkey.

**Members Excused:** Dr. Tom Vickery.

**Members Absent:** None.

**Also Present:** District Manager Matt Ball, Assistant Manager Doug Weseman, Office Manager Maritza Sandoval, and Regional Supervisor Aaron Lumsden.

1. The Regular Meeting of the Board of Trustees of the Butte County Mosquito and Vector Control District held on July 10, 2019, at 444 Otterson Drive, Chico, CA 95928.
2. The July 10, 2019, Butte County Mosquito and Vector Control District regular meeting of the Board of Trustees was called to order at 4:00 PM by President Beck.
3. Seeing and hearing no other persons wishing to address the Board, President Beck proceeded to request approval of the minutes.
4. After review it was then moved by Member Sheppard, seconded by Member Kirk, and passed unanimously to approve the minutes of the Board of Trustees meeting held June 12, 2019, as written.
5. No closed session matters.
6. Under item 6, at 4:03 PM President Beck opened the Public Hearing regarding Resolution #19-07, 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 2019-2020 for the Mosquito, Vector and Disease Control Assessment. After the Public Hearing was closed at 4:08 PM, it was then moved by Member Johnson, seconded by Member Sheppard, and passed unanimously (Yes, Member Andoe: Yes, Member Beck: Yes, Member LaRocca: Yes, Member Ostling: Yes, Member Johnson: Yes, Member Kirk: Yes, Member Sheppard: Yes, Member Starkey: Yes, Member Schuster: Yes) to adopt Resolution #19-07 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 2019-2020.
7. Reports (7.1 – 7.4)
  - 7.1 Under item 7.1 of reports, District Manager's Report, the District Manager reported that on June 13 2019, the District completed the monthly staff meeting and all vehicle inspections. The District's Safety Committee also met on this date.

On July 1, 2019, the District Manager met via phone with a representative from Clarke Mosquito Control to discuss product availability, prices, and to place an order.

The District was closed on the 4<sup>th</sup> of July.

On July 8, 2019, the District Manager attended the monthly West Nile virus task force meetings with Butte County Public Health. The District and Health Department discussed mosquito populations, mosquito-borne disease activity, and public education and outreach activities.

On July 9, 2019, the District Manager attended a Paradise Town Council meeting to provide a verbal report to District activities within the Camp Fire burn scar. The District Manager provided information regarding mosquito populations, District inspections and control activities, and best projected the season ahead.

Also, both Members Sheppard and Johnson thanked the District for services provided to their communities and constituents.

- 7.2 Under item 7.2 of reports, department's report, the District Manager reported tick surveillance has now ceased for the season. Tick surveillance will again commence in the fall of 2019. A total of 335 tick pools have been submitted to Placer MVCD for the 2018/2019 tick season. All 335 tick pools have been tested with 4 pools testing positive with *Borellia burgdorferi* and 17 testing positive with *Borellia miyamotoi*. Areas where positive pools were collected include, Bidwell Park, Lime Saddle, Lake Wyandotte, and Loafer Creek. This is a considerable decrease in *Borellia*

*burgdorferi* detection compared to last season. The District's New Jersey light traps and gravid traps continue to capture adult mosquitoes. The sentinel chickens arrived and were placed in their coops on April 4, 2019, and sampling has continued. Yellow jacket surveillance and CO2 trapping have continued. To date the lab has submitted a total of 91 mosquito pools. The first 49 all have tested negative, awaiting results for the remainder.

No West Nile virus (WNV) activity has been reported within the District's service area in 2019. WNV has been identified in twelve California counties to date; Fresno, Kern, Los Angeles, Merced, San Diego, San Bernardino, San Joaquin, Orange, Riverside, Tulare, Ventura, and Yuba.

The District's four indoor fish tanks have continued to produce a high volume of fry. The tanks have had some of their stock used for public fish plants. The tanks will go through a winterization cycle the months of August and September. Very few fry will be produced at this time. The Vector Ecologist / Fish Biologist will continue to test the tanks for optimal production. The public mosquitofish tanks have been placed and are operational. The pond reconstruction project has been completed. The pond now has fish in it.

Mosquito and Vector Control Specialists (Specialists) have continued with winter/spring flood water mosquito surveillance in rock pits, dredger pits, flood water areas, and urban sources. Camp Fire surveillance and control continues. Countless burnt properties have yield many mosquito-breeding sources with an abundance of larvae. Specialists have completed the first round of storm drain treatments. Specialists have completed annual training, calibration, maintenance, required annual reading, and winter compound projects. Early summer sources are continuing to produce mosquitoes. Sources such as rice, managed wetlands, and pastures have been identified. Service requests for inspections, fish, and treatments have increased dramatically over the past month.

The District's Air Operations continues to be busy with 714Y and 6633K continuing to make aerial larvicide applications. 606Y will be making aerial ULV applications when surveillance data warrants.

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 District mobile friendly website continues to be updated as needed. Several public events are slated for the near future. The District has already conducted several interviews on local news channels and newspapers. The District recently had a booth at several public events. The District will have a booth at many more events throughout the summer.

7.3 Under item 7.3 of reports, 2018/2019 4th Quarter Fiscal Reports, the District Manager reported that salaries and benefits category is 92.5% expended, services and supplies category is 90.7% expended, capital outlay category is 89.8%. It was then stated that overall expenditures are currently at 91.7% expended and current revenues are at 109.4% received.

7.4 Under item 7.4 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.

## 8. Policy matters (8.1 – 8.6)

8.1 Under item 8.1 of policy matters, the Board was asked to consider adopting the 2019/2020 fiscal budgets as final as well as Resolution #19-08. The District Manager and Office Manager reviewed and explained the budgets and the amendments made since the May 8, 2019, regular meeting of the Board of Trustees. It was then moved by Member Starkey, seconded by Member LaRocca, and passed unanimously to adopt the 2019/2020 fiscal budgets as final and Resolution #19-08.

8.2 Under item 8.2 of policy matters, the Board was asked to consider renewing the annual membership with the Mosquito and Vector Control Association of California (MVCAC) in the amount of \$10,500.00. MVCAC membership provides the District with legislative advocacy at the State level, continuing education programs, facilitates state certification programs, and coordinates the arbo-virus surveillance program. The District is a MVCAC NPDES Coalition Member which requires MVCADs to be members of the MVCAC. It was then moved by Member LaRocca, seconded by Member Sheppard, and passed unanimously to renew the annual membership with the MVCAC in the amount of \$10,500.00. Member Schuster requested the Manager to ask MVCAC to consider lowering dues because of the District's hardships relating from the Camp Fire.

8.3 Under item 8.3 of policy matters, the Board was asked to consider renewing membership with the AMCA. The District Manager informed the Board of the benefits of belonging to the association. The cost for a sustaining membership is \$2,149.53 plus three (3) sustaining members. It was then

moved by Member Schuster, seconded by Member Kirk, and passed unanimously to renew the annual membership with the AMCA in the amount of \$2,149.53 plus the cost of three sustaining members.

- 8.4 Under item 8.4 of policy matters, as the Board was asked to consider a capital expenditure in the amount of \$35,584.20 for three (3) Cougar Smart Flow gas powered foggers. The District Manager stated that the expenditure had been budgeted. It was then moved by Member Johnson, seconded by Member Starkey, and passed unanimously to approve the capital expenditure for three Cougar Smart Flow foggers in the amount of \$35,584.20.
- 8.5 Under item 8.5 of policy matters, the Board was asked to consider a capital expenditure in the amount of \$108,175.98 for three (3) Toyota Tacoma 4x4 trucks from Oro Dam Auto Center. This expenditure has been budgeted. It was then moved by Member Kirk, seconded by Member Schuster, and passed unanimously to approve the capital expenditure for the amount of \$108,175.98 for three (3) Toyota Tacoma 4x4 truck from Oro Dam Auto Center.
- 8.6 Under item 8.6 of policy matters, the Board was asked to consider a capital expenditure in the amount of \$75,915.02 for an International cab and chassis, from International. This expenditure is for the cab and chassis of the District's new tank truck. This is only expense number one of the project. Once the District takes possession of the new cab and chassis, the tanks and build up will be completed by another contractor at which time the Board will consider approval of that part of the project. This expenditure has been budgeted. The District Manager projected the entire truck and build would be approximately \$200,000.00. It was then moved by Member Sheppard, seconded by Member Starkey, and passed unanimously to approve capital expenditure in the amount of \$75,915.02 for an International cab and chassis, from International.
9. Under topic of the month, the Board reviewed the District's Chico News and Review insert.
10. After reviewing the demands made upon the District for the past month it was then moved by Member Starkey, seconded by Member Schuster, and passed unanimously to authorize checks numbered 46491 through 46618 be signed and distributed. Expenditures for the month totaled \$188,750.70.
11. No personnel items to report.
12. Under correspondence, the Board reviewed a certificate of appreciation from the Butte Humane Society.
13. No other business to report.
14. No persons wishing to address the Board on closed session matters.
15. No closed session items.
16. President Beck announced adjournment at 5:10 PM and concluded by stating that the next regular meeting of the BCMVCD Board of Trustees would meet at 4:00 PM on August 14, 2019, at the Oroville Headquarters' Board room at 5117 Larkin Road, Oroville, CA 95965-9250.

Approved as amended at the Board of Trustees meeting held August 14, 2019.

Respectfully submitted,

James "Bo" Sheppard,  
Secretary