

***Regular Minutes of the Board of Trustees of the Butte County Mosquito and Vector Control
District Meeting held August 14, 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: None.

Members Absent: None.

Also Present: District Manager Matt Ball, Assistant Manager Doug Weseman, Office Manager Maritza Sandoval, Vector Ecologist / Fish Biologist Chris Ocegueda, and Darlene Starkey.

1. The Regular Meeting of the Board of Trustees of the Butte County Mosquito and Vector Control District held on August 14, 2019, at 5117 Larkin Road, Oroville, CA 95965-9250.
2. The August 14, 2019, Butte County Mosquito and Vector Control District regular meeting of the Board of Trustees was called to order at 4:05 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 Johnson, and passed unanimously to approve the minutes of the Board of Trustees meeting held July 10, 2019, as amended.
5. No closed session matters.
6. Reports (6.1 – 6.2)
- 6.1 Under item 6.1 of reports, District Manager's Report, the District Manager reported that on July 11 2019, the District completed the monthly staff meeting and all vehicle inspections. The District's Safety Committee also met on this date.

On July 16, 2019, the District Manager attended the Oroville Mosquito Abatement (OMAD) regular meeting of the Board of Trustees. The District Manager provided a written and verbal report on surveillance and control activities performed by BCMVCD for OMAD.

On July 30, 2019, the District Manager attended a conference call with other Sac Valley Region managers to discuss an upcoming meeting with Lundberg Family Farms and reviewed the meeting's agenda.

On July 31, 2019, the District Manager attended a meeting with representatives of Lundberg Family Farms, Sac-Yolo MVCD, Placer MVCD, Sutter-Yuba MVCD, and Colusa MAD to discuss mosquito control activities, organic agriculture practices, wild rice export possibilities, and deposition studies.

On August 6, 2019, the District Manager and Office Manager attended a Paradise community meeting to provide a verbal report of District activities within the Camp Fire burn scar. The District Manager provided information regarding mosquito populations, District inspections and control activities, and other relevant information.

On August 12, 2019, the District Manager attended the monthly West Nile virus task force meeting with Butte County Public Health. The District and Health Department discussed mosquito populations, mosquito-borne disease activity, and public education and outreach activities.

- 6.2 Under item 6.2 of reports, Department's Report, the District Manager reported the District's New Jersey light traps and gravid traps continue to capture adult mosquitoes. Trap numbers for species of concern were reviewed. 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 302 mosquito pools. Six have tested positive.

West Nile virus (WNV) activity has been reported within the District's service area. WNV has been identified in 6 mosquito pools and with 1 human infection to date. WNV has been identified in 21 counties thus far. WNV activity has increased significantly over the past month.

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 Vector Ecologist / Fish Biologist and staff 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 second round of storm drain treatments. Specialists have completed annual training, calibration, maintenance, required annual reading, and winter compound projects. Summer sources are continuing to produce mosquitoes. Sources such as rice, managed wetlands, and pastures have been identified. The District's aerial pool surveillance map inspections and treatments (where needed) are 99% complete. 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. As of August 6, 2019, 714Y has treated 2,723 acres of managed wetlands. The acreage at this time last year was 2,665 acres. 6633K has treated 21,586 acres of rice. The acreage at this time last year was 30,444 acres. 606Y has made 3 ULV adulticide treatments this year. Last year at this time, 606Y had made 4 ULV treatments.

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 recently attended a Paradise Community Meeting and Biggs National Night Out. The District will have a booth at many more events throughout the summer. The District has already conducted several interviews on local news channels and newspapers. The billboards, TV and radio public service announcements, and newspaper ads are continuing and will run through the end of September.

7. Policy matters (7.1 – 7.3)

- 7.1 Under item 7.1 of policy matters, the Board was asked to consider a transfer of appropriations in the amount of \$500.00 to transfer between Service and Supplies to Salaries and Wages in Budget 2272 (Hamilton City) for fiscal year 2018/2019. It was then moved by Member Starkey, seconded by Member Schuster, and passed unanimously to approve the appropriation transfer in the amount of \$500.00.
- 7.2 Under item 7.2 of policy matters, the Board was asked to consider approving and adopting Resolution #19-09, a Resolution of Appreciation for North Valley Community Foundation / Butte Strong Fund. It was then moved by Member by Schuster, seconded by Member Johnson, and passed unanimously to approve and adopt Resolution #19-09.
- 7.3 Under item 7.3 of policy matters, the Board was asked to consider approving a capital expenditure in the amount of \$175,000.00 for tanks, parts, fabrication, installation, and other components to build the District's new tank truck. At the July 10, 2019, the Board approved the purchase of a 2019 International cab and chassis in the amount of \$75,915.02. The District is currently in the process of applying for a USDA grant that will cover 55% of the entire finished truck cost. It was then moved by Member Starkey, seconded by Member LaRocca, and passed unanimously to approve the capital expenditure in the amount of \$175,000.00 for tanks, parts, fabrication, installation, and other components to build the District's new tank truck and directed the District Manager to apply for the USDA grant.
8. Under topic of the month, the Board reviewed an informational pamphlet on the biology of *Aedes melanimon* and heard a report from the District Manager.
9. After reviewing the demands made upon the District for the past month it was then moved by Member Kirk, seconded by Member Starkey, and passed unanimously to authorize checks numbered 46619 through 46785 be signed and distributed. Expenditures for the month totaled \$581,011.10.
10. Under personnel, the District Manager reported on July 29, 2019, Edward Ochoa (Seasonal Mosquito and Vector Control Specialist) separated employment with the District and on August 5, 2019, Sebastian Macias (Seasonal Mosquito and Vector Control Specialist) voluntarily separated employment with the District. On August 5, 2019, Vector Ecologist / Fish Biologist Chris Ocegueda submitted notice of resignation. Mr. Ocegueda's last day of employment will be August 15, 2019. Mr. Ocegueda thanked the District's Board of Trustees and management for the opportunity.
11. Under correspondence, the Board reviewed a resignation letter from Chris Ocegueda.

12. Under other business, President Beck reported that he has accepted Dr. Tom Vickery's resignation. The Board expressed their sadness to lose Dr. Vickery and wished him their best.
13. No persons wishing to address the Board on closed session matters.
14. No closed session items.
15. President Beck announced adjournment at 4:51 PM and concluded by stating that the next regular meeting of the BCMVCD Board of Trustees would meet at 4:00 PM on September 11, 2019, at the Chico Substation's Board room at 444 Otterson Drive, Chico, CA 95928.

Approved as written at the Board of Trustees meeting held September 11, 2019.

Respectfully submitted,

James "Bo" Sheppard,
Secretary