

Regular Minutes of the Board of Trustees of the Butte County Mosquito and Vector Control District Meeting held July 9, 2025

Members Present: Darlene Fredericks, Andy Haymond, Vice President Dr. Larry Kirk, Steve Ostling, Secretary Melissa Schuster, Eric Smith, Carl Starkey, and President Bo Sheppard.

Members Excused: Assistant Secretary Bruce Johnson and Philip LaRocca.

Members Absent: None.

Also Present: District Manager Matt Ball, Administrative Manager Maritza Sandoval, Entomologist Amanda Bradford, and Kyle Tankard of SCI.

1. The Regular Meeting of the Board of Trustees of the Butte County Mosquito and Vector Control District held on July 9, 2025, at 444 Otterson Drive, Chico, CA 95928.
2. The July 9, 2025, Butte County Mosquito and Vector Control District regular meeting of the Board of Trustees was called to order at 4:00 PM by President Sheppard.
3. Seeing and hearing no persons wishing to address the Board on items not on the agenda, President Sheppard proceeded to request approval of the minutes.
4. After review, it was then moved by Member Kirk, seconded by Member Starkey and passed unanimously with a vote of 8 ayes and 0 nays to approve the minutes of the Board of Trustees meeting held June 11, 2025, as written, with President Sheppard abstaining due to his absence.
5. No persons wishing to address the Board on closed session matters.
6. No closed session matters needing legal counsel.
7. Under item 7, at 4:01 PM President Sheppard opened the public hearing regarding Resolution No. 25-03, 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 2025-2026 for the Mosquito, Vector and Disease Control Assessment. The District Manager and Kyle Tankard provided a report and explained the process of Proposition 218. After the public hearing was closed at 4:06 PM, it was then moved by Member Starkey, seconded by Member Ostling, and passed unanimously with a vote of 8 ayes and 0 nays to adopt Resolution No. 25-03 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 2025-2026.
8. Reports (8.1 – 8.4)
 - 8.1 Under item 8.1 of reports, District Manager's Report, the District Manager reported that on June 12, 2025, the District completed the monthly management meeting, staff meeting, and all vehicle inspections.

On June 17, 2025, the District's Safety Committee met to discuss the past month's safety issues and to plan for the next month's training.

On June 20, 2025, the District Manager attended the biweekly Legislative Regulatory Committee call. MVCAC lobbyists and committee members reviewed legislation and current regulatory issues throughout the state.

On June 25, 2025, District management attended a webinar presented by Interwest Insurance Agency conducted by the Holden Law Group providing a review of the semiannual legal update. Also on this date, the District Manager attended the Butte County Weed Agency meeting and stated a resolution was signed to continue participation with the agency.

The District was closed on July 3, 2025, in observance of Independence Day.

On July 7 and 8, 2025, the District Manager met with a representative of Valent BioSciences to discuss products, pricing, and availability as well as to review and to discuss current product failure. The District is in the process of working out a replacement for the current failed product.

The District Manager provided the Board with an update on the District's aerial operations. The District's main pilot is on a leave of absence at this time resulting on the District having to outsource and contracted aerial treatment for rice. The District is in the process of looking for a part-time and/

or seasonal pilot employee that can fly such treatments result in lower costs, to the District by not having to subcontract for as many acres.

- 8.2 Under item 8.2 of reports, the District Manager reported that the District's New Jersey light traps have continued catching mosquitoes. *Culex pipiens* populations are slightly higher than the previous year. *Culex tarsalis* populations are much higher than this time last year. Most mosquito species populations have increased over the past month. Sentinel chickens sera samples are continuing to be taken biweekly. CO2 trapping has continued and traps are being deployed routinely. Mosquito pools are being submitted for mosquito-borne disease. As of July 1st, 107 pools have been submitted; with none of the pools being positive. Also, *Aedes aegypti* has been detected in the cities of Chico, Oroville, Gridley, and Biggs.

As of July 9th, West Nile Virus (WNV) activity has not been detected within the District's service area. WNV has been identified in 1 human, 293 mosquito pools, and 19 dead bird in California.

The District's four indoor fish tanks are still offline, undergoing annual maintenance. The District's outdoor fish ponds are continuing to produce high amounts of fish.

Mosquito and Vector Control Specialists (Specialists) have continued with mosquito surveillance and treatments in rock pits, dredger pits, flood water areas, agricultural, ditches, drains and urban sources. Service requests for inspections, fish, and treatments have increased over the past month, with 533 requests taken in the month of June. The District has also commenced night-time ground adulticiding operations on a regular basis.

As of July 1st, the District has treated 3,941 acres of wetlands; compared to 3,319 acres at this time last year. The District has treated 11,602 acres of rice this year, compared to 4,149 acres at this time last year. The District has made 0 ULV adulticide treatments thus far, compared to 0 ULV adulticide treatments at this time last year.

The District's public service announcements have continued to run on newspapers, radio, television, digital advertising, billboards, bus stop shelters, and on buses. The Public Relations Department continues to review and update the District's website, brochures, photo and video files, and other informational documents as needed.

- 8.3 Under item 8.3 of reports, 2024/2025 4th Quarter Fiscal Reports, the Administrative Manager reported that salaries and benefits category is 98.6% expended, services and supplies category is 98.2% expended, capital outlay category is 79.3% expended. It was then stated that overall expenditures are currently at 91.0% expended and current revenues are at 122.6% received.
- 8.4 Under item 8.4 of reports, 2nd Quarter Newsletter, the District Manager reviewed the 2nd Quarter Newsletter with the Board. The District Manager provided an update on the District's new Ag Cat that will be delivered to the District next week and final payment was issued.

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

9. Policy matters (9.1 – 9.4)

- 9.1 Under item 9.1 of policy matters, the Board was asked to consider adopting the 2025/2026 fiscal budget as final as well as Resolution No. 25-04. The District Manager and Administrative Manager reviewed and explained the budgets and reported the proposed changes made to the preliminary budgets. It was then moved by Member Schuster, seconded by Member Fredericks, and passed unanimously with a vote of 8 ayes and 0 nays to approve and adopt Resolution No. 25-04 and the 2025/2026 fiscal budgets as final as amended.
- 9.2 Under item 9.2 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. It was then moved by Member Kirk, seconded by Member Sheppard, and passed unanimously with a vote of 8 ayes and 0 nays to renew membership with the AMCA.
- 9.3 Under item 9.3 of policy matters, the Board was asked to consider a capital expenditure for a Ford Explorer. The District Manager explained the request and recommended need for the vehicle and asked the Board for an allowance with a do not exceed price based on the vehicle being a lot vehicle and not a fleet ordered vehicle. It was then moved by Member Ostling, seconded by Member Smith, and passed unanimously with a vote of 8 ayes and 0 nays to purchase a Ford Explorer with a budget to not exceed \$50,000.00 plus fees and taxes.
- 9.4 Under item 9.4 of policy matters, the Board was asked to consider approving a capital expenditure for a Manitowoc air-cooled cubed ice maker in the amount of \$5,000.00. The District's existing ice machine is malfunctioning and past its prime to have repaired. It was then moved by Member Fredericks, seconded by Member Starkey, and passed unanimously with a vote of 8 ayes and 0

nays to approve the capital expenditure for a Manitowoc air-cooled cubed ice maker in the amount of \$5,000.00.

10. Under topic of the month, the District's Entomologist gave a presentation on biology of *Culex tarsalis*.
11. After reviewing the demands made upon the District for the past month, it was then moved by Member Starkey, seconded by Member Ostling, and passed unanimously with a vote of 8 ayes 0 nays to authorize checks numbered 55598 through 55759 be signed and distributed. Expenditures for the month totaled \$520,183.43.
12. No items of personnel to report.
13. No items of correspondence to report.
13. No items under other business to report.
14. No persons wishing to address the Board pertaining to closed session matters.
15. No closed session matters warranting legal counsel.
16. President Sheppard announced adjournment at 4:55 PM and concluded by stating that the next regular meeting of the BCMVCD Board of Trustees would meet at 4:00 PM on August 13, 2025, at the Chico Substation's Board Room at 444 Otterson Drive, Chico, CA 95928.

Approved as written by the Board of Trustees meeting held August 13, 2025.

Respectfully submitted,

Melissa Schuster,
Secretary