

***Regular Minutes of the Board of Trustees of the Butte County Mosquito and Vector Control District Meeting held September 13, 2023***

**Members Present:** Assistant Secretary Bruce Johnson, Vice President Dr. Larry Kirk, Philip LaRocca, Secretary Melissa Schuster, Carl Starkey, and President Bo Sheppard.

**Members Excused:** Dr. Albert Beck, Darlene Fredericks, Michael Barth, and Chuck Reynolds.

**Members Absent:** None.

**Also Present:** District Manager Matt Ball, Assistant Manager Aaron Lumsden, Administrative Manager Maritza Sandoval, and Entomologist Amanda Bradford.

1. The Regular Meeting of the Board of Trustees of the Butte County Mosquito and Vector Control District held on September 13, 2023, at 444 Otterson Drive, Chico, CA 95928.
2. The September 13, 2023, Butte County Mosquito and Vector Control District regular meeting of the Board of Trustees was called to order at 4:09 PM by President Sheppard.
3. Without a quorum, President Sheppard requested reports to go first before action items. Seeing and hearing no persons wishing to address the Board on items not on the agenda, President Sheppard proceeded to reports.
4. No persons wishing to address the Board on closed session matters.
5. No closed session matters needing legal counsel.
6. Reports (6.1 – 6.2)
- 6.1 Under item 6.1 of Reports, District Manager's Report, the District Manager reported that on August 10, 2023, the District completed the monthly management meeting, staff meeting and all vehicle inspections. The District's Safety Committee and management held their monthly meeting.

On August 14, 2023, District management attended the monthly West Nile virus (WNV) task force meeting with Butte County Public Health. The District shared mosquito abundance reports and both agencies discussed WNV season. The District has been releasing press releases as needed for WNV positive mosquitoes, sentinel chickens, and dead birds. BCPH has and will continue to issue all other WNV related press releases.

On August 17, 2023, the District Manager and Board President provided a tour to representatives of Senator Dahle's office, representatives of Assemblymember Gallagher's office, and representatives of California Special District Association. The tour received high praise from those that attended. The tour was a complete overview of how the District operates.

On August 18, 2023, 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 August 21, 2023, the District Manager and Administrative Manager attended the Butte County Special Districts Association meeting. The chapter had disbanded during the COVID-19 pandemic and is reforming. The District's Administrative Manager was appointed to sit on and represent Butte County special districts on the County's investment oversight committee. Also on this date, the District had a Special Meeting of the Board of Trustees at 2:00 PM at the Oroville office. A quorum was present.

On August 24, 2023, Don Russell of Galloway and Associates toured the District to continue working on the plans for the vehicle expansion project.

On August 29 and 30, 2023, the District Manager and Administrative Manager attended the California Special Districts Association Annual Conference. The conference was informative, educational, and enlightening. The conference was well worth attending and a lot of subject matters were covered concerning special district laws, regulations, and procedures.

On September 1, 2023, the District Manager attended the biweekly Legislative Regulatory Committee call. MVCAC lobbyists and committee members reviewed legislation and current regulatory issues throughout the state. The District Manager was thanked by MVCAC lobbyists and the executive committee for hosting the legislative tour.

The District remained open and operational on Monday, September 4, 2023.

On September 6, 2023, District management attended a meeting with Leading Edge and Associates to discuss and review the current MapVision 3.0 project. As a reminder, MapVision 3.0 should go live before next mosquito season.

- 6.2 Under item 6.2 of Reports, the Assistant Manager reported that the District's New Jersey light traps have continued catching mosquitoes. According to the graph, *Culex pipiens* populations are slightly lower than the previous year at this time; while *Culex tarsalis* populations are slightly higher than the previous year at this time. *Anopheles freeborni* populations are significantly higher than the previous year at this time. *Aedes melanimon* populations have yet to take off and are consistent with previous years at this time. Sentinel chickens sera samples are continuing to be taken biweekly with 30/38 chickens testing positive for WNV. CO2 trapping has continued and traps are being deployed routinely. Mosquito pools are being submitted for mosquito-borne disease. As of September 5th, 2023, 435 pools have been submitted; with 57 of those pools being positive. Also, *Aedes aegypti* has been detected a total of 33 times in Chico, 43 times in Oroville, 8 times in Hamilton City, 3 times in Thermalito, 1 time in Gridley, and now in Biggs.

West Nile virus (WNV) activity has increased within the District's service area with a total of 17 positive humans, 1 positive horse, 66 positive pools, 30 positive chickens, and 2 dead birds. WNV has been identified in 75 humans, 443 dead birds, 3,161 mosquito pools, 123 chickens, and 16 horses in California to date.

The District's four indoor fish tanks are fully operational and produced 9,388 fry in August and the District's outdoor fish ponds have continued 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 a total of 726 taken in the month of August.

As of September 1st, the District has treated 7,748 acres of wetlands; compared to 3,575 acres at this time last year. The District has treated 55,740 acres of rice this year, compared to 55,086 acres at this time last year. The District has made 13 ULV adulticide treatments thus far, compared to 8 ULV adulticide treatments at this time last year.

The Public Relations (PR) Department is reviewing and updating (if needed) the District's website, brochures, photo and video files, and other informational documents. The District public service announcements continue to run on newspapers, radio, television, and digital advertising. The District has done multiple interviews over the past month.

After this final item of reports, President Sheppard asked the District Manager to proceed to request approval of the minutes.

7. After a quorum of the Board was present and after review of the minutes of August 9, 2023, it was then moved by Member Kirk, seconded by Member Starkey, and passed unanimously with a vote of 6 ayes and 0 nays to approve the minutes of the Board of Trustees meeting held August 9, 2023, as written.
8. After review of the minutes of August 21, 2023, it was then moved by Member Johnson, seconded by Member Sheppard, and passed unanimously with a vote of 6 ayes and 0 nays to approve the minutes of the Board of Trustees special meeting held August 21, 2023, as written.

After the approval of the minutes, 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 a Capital Expenditure for three Satlock Falcon Pro's and one AIMMS 30 for the District's three aircraft. These items have been budgeted for. After some discussion it was moved by Member LaRocca, seconded by Member Schuster, and passed unanimously with a vote of 6 ayes and 0 nays to approve capital expenditure for three Satlock Falcon Pro's and one AIMMS 30 through Leading Edge for a total of \$94,114.00 plus tax.
- 9.2 Under item 9.2 of Policy Matters, the Board was asked to consider amendments to General Policy, Policy 2080 Claims Against the District. It was moved by Member Johnson, seconded by Member Kirk, and passed unanimously with a vote of 6 ayes and 0 nays to approve General Policy, Policy 2080 Claims Against the District as proposed.
- 9.3 Under item 9.3 of Policy Matters, the Board was asked to consider adopting Resolution No. 23-07, a resolution adopting General Policy, Policy 2080 Claims Against District. It was moved by Member

Kirk, seconded by Member Johnson, and passed unanimously with a vote of 6 ayes and 0 nays to adopt Resolution No. 23-07, a resolution adopting General Policy, Policy 2080 Claims Against District.

- 9.4 Under item 9.4 of Policy Matters, the Board was asked to consider amendments to Operations Policy, Policy 3090 Records Retention. The amendment was recommended by District auditor. It was moved by Member Schuster, seconded by Member Starkey, and passed unanimously with a vote of 6 ayes and 0 nays to approve Operations Policy, Policy 3090, Records Retention as proposed.
10. Under topic of the month, the District's Entomologist gave a presentation on biology of *Aedes melanimon*.
- 9 After reviewing the demands made upon the District for the past month, it was then moved by Member Starkey, seconded by Member LaRocca, and passed unanimously with a vote of 6 ayes 0 nays to authorize checks numbered 52823 through 52956 be signed and distributed. Expenditures for the month totaled \$394,353.67.
11. Under personnel to report, the District Manager reported that three seasonal employees voluntarily separated from the District on August 17, 2023, August 24, 2023, and September 13, 2023.
12. No items of correspondence to report.
13. Under other business to report, the District Manager reported that the November 8, 2023, Board meeting will be at the District's headquarters in Oroville followed by a day in the District tour.
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 5:12 PM and concluded by stating that the next regular meeting of the BCMVCD Board of Trustees would meet at 4:00 PM on October 11, 2023, at the Chico Substation's Board Room at 444 Otterson Drive, Chico, CA 95928.

Respectfully submitted,

Melissa Schuster,  
Secretary