

Regular Meeting Minutes of the Board of Trustees of the Butte County Mosquito and Vector Control District Meeting held November 8, 2023

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

Members Excused: Dr. Albert Beck and Michael Barth.

Members Absent: None.

Also Present: District Manager Matt Ball, Assistant Manager Aaron Lumsden, Administrative Manager Maritza Sandoval, Entomologist Amanda Bradford, Vector Ecologist/ Fish Biologist Ryan Rothenwander, Office Assistant Sara MacKenzie, Regional Supervisors Shane Cassity and Charlie Favila, Pilot Del Boyd, Mosquito and Vector Control Specialists Eric Dillard, Jeremy Edwards, Kenny Armstrong, and Mike Mattia.

1. The Regular Meeting of the Board of Trustees of the Butte County Mosquito and Vector Control District held on November 8, 2023, at 5117 Larkin Road, Oroville, CA 95965.
2. The November 8, 2023, 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 Johnson, seconded by Member Fredericks, and passed unanimously with a vote of 8 ayes and 0 nays to approve the minutes of the Board of Trustees special meeting held October 18, 2023, as written.
5. No persons wishing to address the Board on closed session matters.
6. No closed session matters needing legal counsel.
7. Reports (7.1 – 7.4)
 - 7.1 Under item 7.1 of Reports, District Manager's Report, the District Manager reported that on October 12, 2023, the District completed the monthly management meeting, staff meeting, and all vehicle inspections. The District's Safety Committee held their monthly meeting as well as management. Also on this date, the District Manager hosted his 16th Annual Employee Appreciation Luncheon. This is at no cost to the District or District employees.

On October 13, 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 October 18, 2023, District management attended a virtual meeting with the California Air Resources Board (CARB) to hear the roll out of the procedures, requirements, and exemptions of the now Zero Emissions Fleet regulations. More meetings of this nature will be held in the future.

On October 19, 2023, District management met for fall management meeting to discuss and recap the past mosquito control and surveillance season, discuss plans and projects for the upcoming off season, discussed employee performance, and reviewed key event days in the future. Also on this date, the District Manager met with a representative from Central Life Sciences to discuss products, pricing, inventory, and availability.

On October 27, 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 multiple dates throughout October, the Administrative Manager met with and interviewed uniform supply and service companies as the District may need to make a change.

- 7.2 Under item 7.2 of Reports, the Assistant Manager reported that as of October 31st, 2023, 505 pools have been submitted: with 70 of those pools being positive. Also, *Aedes aegypti* has been detected a total of 78 times in Chico, 99 times in Oroville, 16 times in Hamilton City, 9 times in Thermalito, 3 times in Biggs, and 2 times in Gridley. The District's surveillance program continued catching mosquitoes, but with the weather change and the massive drop in mosquito abundance, the surveillance season ended the week of November 6th. The traps continued catching mosquitoes until the traps were pulled.

West Nile virus (WNV) activity has increased within the District's service area with a total of 19 positive humans (1 asymptomatic blood donor), 1 positive horse, 2 dead birds, 70 positive pools, and 33 positive chickens. WNV has been identified in 286 humans, 843 dead birds, 4,424 mosquito pools, 185 chickens, and 30 horses in California to date

The District's four indoor fish tanks are fully operational and produced 6,527 fry in September, a whopping 16112 fry in October, and the District's outdoor fish ponds have continued to produce high amounts of fish as they begin to slow down for fall and winter. Fish are available to residents at the Oroville and Chico offices as well as by request.

Mosquito and Vector Control Specialists (Specialists) have continued with mosquito surveillance and treatments in managed wetlands, agricultural sources such as rice re-floods, ditches, drains and urban sources. Service requests for inspections, fish, and treatments have decreased over the past month (2,406 service requests for the year).

As of October 31st, the District has treated 15,641 acres of wetlands; compared to 7,763 acres at this time last year. The District has treated 56,944 acres of rice this year, compared to 56,152 acres at this time last year. The District has made 24 ULV adulticide treatments thus far, compared to 13 ULV adulticide treatments at this time last year.

The Public Relations (PR) Department is reviewing and updating the District's website, brochures, photo and video files, and other informational documents. The District public service announcements continued to run into and through most of October. All public events for 2023 have ended as well as all advertising and public service announcements.

8. No policy matters to report.
9. After reviewing the demands made upon the District for the past month, it was then moved by Member Starkey, seconded by Member Johnson, and passed unanimously with a vote of 8 ayes 0 nays to authorize checks numbered 53094 through 53227 be signed and distributed. Expenditures for the month totaled \$414,821.60.
10. No personnel items to report.
11. No items of correspondence to report.
12. No other business to report.
13. Under topic of the month, the Assistant Manager and District staff provided a tour of the District's Oroville facility.
14. President Sheppard announced adjournment at 5:22 PM and concluded by stating that the next regular meeting of the BCMVCD Board of Trustees would meet at 4:00 PM on November 8, 2023, at the Oroville Headquarters' Board Room at 5117 Larkin Road, Oroville, CA 95965.

Respectfully submitted,

Melissa Schuster,
Secretary