

Regular Minutes of the Board of Trustees of the Butte County Mosquito and Vector Control District Meeting held July 14, 2021

Members Present: President Dr. Albert Beck, Michael Barth, Bruce Johnson, Vice President Dr. Larry Kirk, Philip 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, Entomologist Amanda Bradford, and Kyle Tankard from SCI Consulting Group.

1. The Regular Meeting of the Board of Trustees of the Butte County Mosquito and Vector Control District held on July 14, 2021, was live streamed via Zoom at: <https://us02web.zoom.us/j/6414173404>.
2. The July 14, 2021, 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 persons wishing to address the Board on items not on the agenda, President Beck proceeded to request approval of the minutes.
4. After review it was then moved by Member Sheppard, seconded by Member Schuster, and passed unanimously to approve the minutes of the Board of Trustees meeting held June 14, 2021, as written.
5. No persons wishing to address the Board on closed session matters.
6. No closed session matters.
7. Under item 7, at 4:08 PM President Beck opened the Public Hearing regarding Resolution No. 21-08, 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 2021-2022 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 4:10 PM, it was then moved by Member Barth, seconded by Member Ostling, and passed unanimously with a vote of 9 ayes (Beck, Barth, Johnson, Kirk, LaRocca, Ostling, Schuster, Sheppard, and Starkey) and 0 nays to adopt Resolution No. 21-08 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 2021-2022.
8. Reports (8.1 – 8.4)
 - 8.1 Under item 8.1 of reports, District Manager's Report, the District Manager reported on June 10, 2021, the District completed the monthly staff meeting and all vehicle inspections. The District's Safety Committee also met on this date.

On June 11, 2021, the District Manager attended the biweekly MVCAC Legislative and Regulatory conference call. The meeting discussed pending and drafted legislative bills, the state budget, COVID-19 issues, and reviewed a few regulatory issues.

On June 14, 2021, the District Manager and Office Manager attended a conference call with Butte LAFCo, OMAD, and CalPERS to discuss OMAD's dissolution process, OMAD's CalPERS contract, and options for the District to consider.

On June 15, 2021, the District Manager attended via Zoom the MVCAC Executive Board meeting. This monthly meeting is where all member district managers attend to discuss legislation, action items of the MVCAC, plan, and discuss challenges for the upcoming season.

On June 17, 2021, District management attended a Microsoft Teams training webinar provided by Matsom and Isom. Also, on this date, a representative from Valent Biosciences assisted the District with calibration and characterization of the District's new WALs sprayer. Also, on this date, the District Manager met with representatives from Valent Biosciences to discuss products and to tour the District's facility. The District Manager and Office Manager attended a webinar on new Worker's Compensation procedures provided by the VCJPA.

On June 21, 2021, the District Manager met with representatives of Adapco to discuss products, availability, and prices. The District Manager also provided a tour of the District's facility.

On June 22, 2021, John Holick of Central Life Sciences completed characterization of the District's WALs machine.

On June 23, 2021, the District Manager met with a representative from Central Life Sciences to discuss products, availability, and prices.

On June 24, 2021, the District Manager and Office Manager attended a conference call with Butte OMAD and CalPERS to discuss OMAD's dissolution process, OMAD's CalPERS contract, and termination options. Also, on this date, the District Manager and Office Manager attended OMAD's Board meeting and public hearing.

On July 8, 2021, the District Manager attended the Sac Valley Region meeting to discuss the season events, MVCAC action items, review reports by MVCAC committees, and to discuss alternative mosquito control ideas.

On July 12, 2021, the District Manager attended a MVCAC and CFW AB 896 meeting to discuss best management practice projects that may take place during 2021 and reviewed current CFW staffing and water availability.

Currently, the District is still following all the procedures, protocols, and worker protection policies reported to the Board in April 2020. The District offices are still closed to the public, but have 13 locations to pick up mosquitofish, answering any and all service requests, and providing all services as normal. District continues to be on good supply of personal protective equipment and sanitization products.

The District Manager continues to follow the Butte County Public Health Department's Public Health Officer's guidance and recommendations. The District received detailed guidance for employers regarding COVID-19 infections and exposures. The District's current procedures and policies are in place to minimize the loss of the District's workforce.

The District has experienced employees missing work due to isolation/quarantine orders as well as COVID positive case(s). Due to the District's proper practices such as masks, sanitization efforts, and social distancing, no other employees have missed work due to workplace exposures as of today.

The Board discussed COVID-19 moving forward, considerations such as the August's Board meeting, District office closure, and employee worker protection policies. After further discussion, it was then moved by Member Barth, seconded by Member Sheppard, and passed unanimously with a vote of 9 ayes (Beck, Barth, Johnson, Kirk, LaRocca, Ostling, Schuster, Sheppard, and Starkey) and 0 nays to reopen the District offices to the public, rescind the District's COVID-19 modified response plan, and to meet in person once again for Board meetings.

8.2 Under item 8.2 of reports, the department reports, the District Manager reported, the District's New Jersey light traps and gravid traps have continued catching mosquitoes. *Culex pipiens* populations are somewhat higher than the previous year. *Culex tarsalis* populations are much higher than the previous year at this time. Most mosquito species populations have increased over the past month. Sentinel chicken 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 6, 2021, 156 pools have been submitted for testing. The sentinel chickens are having sera samples taken biweekly.

The District discovered *Aedes aegypti* for the second consecutive year. The discovery was an adult female collected in a gravid trap in the area of Eaton Road and the Esplanade on July 6, 2021. The District initiated the District's Resonse Plan for Detection of Invasive Aedes Mosquitoes on July 7, 2021. The District Manager and Entomologist provided an update of surveillance, control, and public education and outreach conducted. Entomologist reported there were fifteen In2Care traps and eleven BG sentinel traps in the area of detection and no additional *Aedes aegypti* detection has been made.

West Nile virus (WNV) activity has been reported within the District's service area. Six mosquito pools have tested positive. WNV activity continues to increase throughout the state.

The District's four indoor fish tanks are operational. Currently, three tanks are working as rearing tanks with another tank holding the fry from the rearing tanks. Fry numbers continue to increase. Over 6,000 fry were produced in June. The Vector Ecologist / Fish Biologist will continue to test the tanks for optimal production. The public mosquitofish tanks have been placed and a total of 13 locations are stocked with fish for the public.

Mosquito and Vector Control Specialists (Specialists) have continued with summer surveillance and control operations. Swimming pool inspections are nearing completion and a second round of storm drain treatment is underway. Agricultural, managed wetlands, ditches, drains, and pasture inspections and treatments continue. Service requests for inspections, fish, and treatments have increased dramatically over the past month.

As of July 6, 2021, 714Y has treated 2,010 acres of managed wetlands. The acreage at this time last year was 2,229 acres. 6633K has treated 15,924 acres of rice. The acreage at this time last year was 11,967 acres. 606Y has made 0 ULV adulticide treatments this year. Last year at this time, 606Y had made 0 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. The District public service announcements began on May 1, 2021, running on radio and television. The District's billboards went up on May 1 as well and will be rotating throughout the county. The District's Office Manager presented two classroom presentations on July 8, 2021. The District has sent out several press releases and the media has covered them by printing and televising the District's messaging. The District commenced with distributing mailers and leaving door hangers in the area where the invasive mosquitoes were collected.

- 8.3 Under item 8.3 of reports, 2020/2021 4th Quarter Fiscal Reports, the Office Manager reported that salaries and benefits category is 98.3% expended, services and supplies category is 97.3% expended, capital outlay category is 88.9%. It was then stated that overall expenditures are currently at 97.1% expended and current revenues are at 115.0% received.
- 8.4 Under item 8.4 of reports, 2nd Quarter Newsletter, the Assistant Manager reviewed the 2nd Quarter Newsletter with the Board.

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

9. Policy matters (9.1 – 9.6)

- 9.1 Under item 9.1 of policy matters, the Board was asked to consider adopting the 2021/2022 fiscal budgets as final as well as Resolution No. 21-09. The District Manager and Office Manager reviewed and explained the budgets and reported the proposed changes made to the preliminary budgets. It was then moved by Member LaRocca, seconded by Member Starkey, and passed unanimously with a vote of 9 ayes (Beck, Barth, Johnson, Kirk, LaRocca, Ostling, Schuster, Sheppard, and Starkey) and 0 nays to approve and adopt Resolution No. 21-09 and the 2021/2022 fiscal budgets as final.
- 9.2 Under item 9.2 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 \$11,000.00. 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 MVCDs to be members of the MVCAC. It was then moved by Member Schuster, seconded by Member Kirk, and passed unanimously with a vote of 9 ayes (Andoe, Beck, Barth, Johnson, Kirk, LaRocca, Ostling, Schuster, Sheppard, and Starkey) and 0 nays to renew membership with the MVCAC in the amount of \$11,000.00.
- 9.3 Under item 9.3 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 and three (3) regular memberships is \$3,102.49. It was then moved by Member Kirk, seconded by Member Ostling, and passed unanimously with a vote of 9 ayes (Andoe, Beck, Barth, Johnson, Kirk, LaRocca, Ostling, Schuster, Sheppard, and Starkey) and 0 nays to renew membership with the AMCA in the amount of \$3,102.49.
- 9.4 Under item 9.4 of Policy matters, the Board was asked to consider approving and adopting Resolution No. 21-10, a Resolution to rescind Resolution No. 20-02, which declared a local emergency and Resolution 20-03, which declared the Board would continue to meet and conduct business of the District remotely due to the emergency caused by the COVID-19 pandemic. It was then moved by Member Barth, seconded by Member Starkey, and passed unanimously with a vote of 9 ayes (Andoe, Beck, Barth, Johnson, Kirk, LaRocca, Ostling, Schuster, Sheppard, and Starkey) and 0 nays to adopt Resolution No. 21-10, a Resolution to rescind Resolution No. 20-02 and No. 20-03.

- 9.5 Under item 9.5 of policy matters, the Board was asked to consider a capital expenditure in the amount of \$17,753.64 plus a maximum 20% from Butte Valley Pump & Electric to replace the District's well pump, install new bladder, and to fix plumbing issues. This expenditure has been budgeted. It was then moved by Member Sheppard, seconded by Member LaRocca, and passed unanimously with a vote of 9 ayes (Beck, Barth, Johnson, Kirk, LaRocca, Ostling, Schuster, Sheppard, and Starkey) and 0 nays to approve the capital expenditure in the amount of \$17,753.64 from Butte Valley Pump & Electric.
- 9.6 Under item 9.6 of policy matters, the Board was asked to consider declaring various assets on the provided list surplus to need and direct staff to sell, donate/or dispose of the assets as well as removing the items from the District's tracked asset list. It was moved by Member Sheppard, seconded by Member LaRocca, and passed unanimously to consider declaring various assets on the provided list surplus to need and direct staff to sell, donate/or dispose of the assets as well as removing the items from the District's tracked asset list.
10. Under topic of the month, the District's Entomologist presented on the biology of *Culex tarsalis*.
11. After reviewing the demands made upon the District for the past month, it was then moved by Member Barth, seconded by Member Sheppard, and passed unanimously to authorize checks numbered 49392 through 49588 be signed and distributed. Expenditures for the month totaled \$479,747.33.
12. No personnel items to report.
13. No correspondence items to report.
14. Under other business, the District Manager explained he was having surgery on the 15th of July and covered his availability following the surgery.
15. No persons wishing to address the Board pertaining to closed session matters.
16. No closed session items.
17. President Beck announced adjournment at 5:03 PM and concluded by stating that the next regular meeting of the BCMVCD Board of Trustees would meet at 4:00 PM on August 11, 2021, at the Chico Substation's Board Room at 444 Otterson Drive, Chico, CA 95928.

Approved as written by the Board of Trustees meeting held on August 11, 2021.

Respectfully submitted,

James "Bo" Sheppard,
Secretary