

***Regular Minutes of the Board of Trustees of the Butte County Mosquito and Vector Control
District Meeting held September 12, 2018***

Members Present: Secretary A. Thomas Anderson, Gordon Andoe, President Dr. Albert Beck, Bruce Johnson, Vice President Dr. Larry Kirk, Steve Ostling, Assistant Secretary Bo Sheppard, Carl Starkey, and Dr. Tom Vickery.

Members Excused: Susan Mason and Melissa Schuster.

Members Absent: None.

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

1. The Regular Meeting of the Board of Trustees of the Butte County Mosquito and Vector Control District held on September 12, 2018, at 444 Otterson Drive, Chico, CA 95928.
2. The September 12, 2018, Butte County Mosquito and Vector Control District regular meeting of the Board of Trustees was called to order at 6:30 PM by President Beck.
3. Seeing and hearing no 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 August 8, 2018, as written.
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 August 8, 2018, the District had its triennial inspection by Butte County Environmental Health. The District passed the inspection and no violations were found and/or reported. Officials of Butte County Environmental Health complimented the District on its filing, record keeping, and the CUPA programs.

At the August 8, 2018, regular meeting of the Board of Trustees, the Board agreed and formed an ad hoc committee to explore considering offering post-retirement benefits. The ad hoc committee consisted of President Beck, Member Anderson, and Member Vickery. The ad hoc committee has met and discussed the topic. President Beck reported that the ad hoc committee had met once and exchanged multiple emails and phone calls. The ad hoc committee has created a possible option but the details will remain confidential until employee negotiations commence. The District Manager has been directed to have the possible program explored by the District's legal counsel. The ad hoc committee was dissolved by President Beck following his report.

On August 9, 2018, the District completed the monthly staff meeting and all vehicle inspections. The District's Safety Committee also met on this date.

On August 13, 2018, the District Manager attended the Butte County West Nile virus task force meeting. This is a monthly meeting where mosquito and vector control districts and the Butte Health Department report mosquito surveillance, mosquito-borne disease surveillance, control operations, and public education and outreach activities.

On August 14, 2018, District staff attended a WebEx conference call and meeting with Leading Edge and Associates to discuss and continue work on MapVision 2.0. The emphasis of this meeting was to discuss and plan the District's tier II and Power BI components of MapVision 2.0.

On August 21, 2018, the District Manager attended the Oroville Mosquito Abatement (OMAD) board meeting. The District Manager presented a comprehensive report on the activities the District has undertaken within OMAD's service area. The board continues to be pleased with the services the District is providing.

On August 23, 2018, the District Manager and Member Mason attended the monthly Comanche Creek meeting with the city of Chico. The meeting covered topics which included Phase II grant updates, maintenance and repair projects, invasive plants on neighboring properties, water issues, and waste collection ideas. The city has acquired more property within the greenway.

On August 31, 2018, the District Manager met with Nancy Vorhees and Erin Arnott of Clarke to discuss products, shipping issues, projections, and needs.

The District offices were open and operational on Labor Day (September 3). Most employees voluntarily agreed to work on the holiday.

On September 6, 2018, the District Manager and Assistant Manager met with Mark Hennelly of California Waterfowl to discuss BMPs on wetland properties. This meeting was in response to the passage of AB 896. Mark has met with other District's where California Waterfowl has properties.

On September 10, 2018, the District Manager attended the Butte County West Nile virus task force meeting. This is a monthly meeting where mosquito and vector control districts and the Butte Health Department report mosquito surveillance, mosquito-borne disease surveillance, control operations, and public education and outreach activities.

- 6.2 Under item 6.2 of reports, the District Manager reported that the District's New Jersey light traps and gravid traps have continued catching mosquitoes. All mosquito populations have decreased over the past month. It is important to note, that this time last year there were 26 New Jersey light traps and 21 gravid traps operational. Due to the increased surveillance programs, there are now 28 New Jersey light traps and 31 gravid traps operational. Sentinel chickens 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 testing. As of September 3, 2018, 331 pools have been submitted for testing.

WNV activity continues to be active within the service area. As of September 12, 2018, the District has received confirmation of 45 WNV positive mosquito pools, 32 sentinel chickens, 3 dead birds, 7 humans, and 4 human asymptomatic blood donors. Over the past month WNV activity continued to increase throughout the state.

A lot of requests for fish have continued to be taken and filled. The public tanks are out in public pickup spots and the District ponds are rearing a lot of fish. The District's Aquaculture Center continues to rear fish. Currently, the tanks are producing in excess of 8,000 fry per month. Fry production has been down as the populations in the tanks have been switched out. The District's fish ponds have been mucked (vegetation removal). The ponds have large populations of fish this season.

Mosquito and Vector Control Specialists (Specialists) have continued with urban mosquito surveillance and control. Such sources inspected and controlled include but not limited to, storm drains, catch basins, retention/detention ponds, and unmaintained swimming pools. A large number of targeted sources were captured during the District aerial surveillance project. Pools and other large sources are being inspected. Rural and agricultural lands are continuing to breed mosquitoes. Managed wetlands, pastures, rice, and other agriculture sources have been treated. Rice is heading out and starting to lean over. This has dramatically decreased the number of acres needing to be treated.

The District's aircraft has continued making larvicide applications. As of August 31, 2018, 714Y has treated 3,889 acres of managed wetlands. The acreage at this time last year was 4,188 acres. 6633K has treated 37,967 acres of rice. The acreage at this time last year was 30,199 acres. 606Y has made 7 ULV adulticide treatments this year. Last year at this time, 606Y had made 8 ULV treatments.

The Public Relations (PR) Department is actively engaged in the 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 has already conducted several interviews on local news channels and newspapers. The District recently had a booth at the Butte County Fair (Gridley). The District's billboard campaign is currently running and will run through the end of September. The District has 8 billboards rotating throughout the county. Radio and TV advertising has commenced. These programs will run through the end of September. Advertising with the Chico News and Review, Chico ER/Oroville Mercury Register, and Gridley Herald has commenced and will run through the end of September. The Gridley Herald ad may end early as it appears as if the business is closing.

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

7. Policy matters (7.1)

- 7.1 Under item 7.1 of policy matters, the Board was asked to consider authorizing the Office Manager to be a Deputy Auditor that has the authority to sign District checks, check registers, ACH

transfers, and other legal documents. The Board was also asked to consider approving and adopting Resolution 18-07, 18-08, 18-09, and the Petition to Accept Check Registers as required by the County Auditor Controller. It was then moved by Member Andoe, seconded by Member Kirk, and passed unanimously to authorize the Office Manager to be a Deputy Auditor and adopted Resolution #18-07, #18-08, #18-09, and the Petition to Accept Check Registers.

8. Under topic of the month, the District Manager provided a report on the MetaLarv.
9. After reviewing the demands made upon the District for the past month it was then moved by Member Anderson, seconded by Member Vickery, and passed unanimously to authorize checks numbered 43636 through 43795 be signed and distributed. Expenditures for the month totaled \$688,859.89.
10. Under personnel, the District Manager reported that on August 20, 2018, Maritza Sandoval began employment with the District with the title of Office Manager.
11. No items of correspondence to report.
12. Under other business, the District Manager asked the Board if any Members wished to attend the MVCAC Fall Quarterly meeting. No one wished to attend this year's fall meeting.
13. No persons wishing to address the Board pertaining to closed session matters.
14. No closed session matters to report.
15. President Beck announced adjournment at 7:07 PM and concluded by stating that the next regular meeting of the BCMVCD Board of Trustees would meet at 6:30 PM on October 10, 2018, at the Oroville Headquarters' Board Room at 5117 Larkin Road, Oroville, CA 95965-9250.

Approved as written at the Board of Trustees meeting held October 10, 2018.

Respectfully submitted,

A. Thomas Anderson,
Secretary