

***Regular Minutes of the Board of Trustees of the Butte County Mosquito and Vector Control District Meeting held September 13, 2017***

**Members Present:** Secretary A. Thomas Anderson, Gordon Andoe, President Dr. Albert Beck, Jack Bequette, Suzanne Hanson, Vice President Dr. Larry Kirk, Assistant Secretary Bo Sheppard, Carl Starkey, and Dr. Tom Vickery.

**Members Excused:** Bruce Johnson and Melissa Schuster.

**Members Absent:** None.

**Also Present:** District Manager Matt Ball, Assistant Manager Doug Weseman, Office Manager Darlene Starkey, and Vector Ecologist / Fish Biologist Chris Ocegueda.

1. The Regular Meeting of the Board of Trustees of the Butte County Mosquito and Vector Control District held on September 13, 2017, at 444 Otterson Drive, Chico, CA.
2. The September 13, 2017, 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. Doug Weseman thanked Member Bequette for suggesting that the District receive quotes for vehicles from Gridley Country Ford as their service and prices are unmatched. Seeing and hearing no other 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 Bequette, seconded by Member Kirk, and passed unanimously to approve the minutes of the Board of Trustees meeting held August 9, 2017, as written with Member Sheppard abstaining due to his absence.
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 10, 2017, the District completed the monthly staff meeting and all vehicle inspections. The District's Safety Committee also met on this date.

On August 14, 2017, the District Manager and Assistant Manager met with representative from the Butte County Public Health Department to discuss mosquito activity, WNV activity, District activities and Butte Health activities. This is a monthly coordination meeting with Butte County Public Health. This meeting was also held on September 11, 2017.

On August 15, 2017, the District Manager met with representatives from Valent BioSciences to discuss products, inventory, prices, and projections.

On August 17, 2017, the District Manager met with representatives from Sutter Yuba MVCD, Colusa MAD, NRCS, the Rice Commission, Audubon California, and Point Blue Conservation Science to discuss shorebird habitat programs. These programs available to growers encourage providing and enhancing habitat for shorebird conservation.

On August 21, 2017, the District Manager attended a Sac Valley Region meeting (via conference call) to discuss a possible legislative field trip to take place on September 27, 2017. Planning and logistics were discussed.

On August 28, 2017, the District Manager met with representatives of the city of Chico, the Friends of Comanche Creek, and the Resource Agency to tour the Comanche Creek Greenway and answer questions in regards to the Phase II application. If approved for Phase II, the grant would complete the Comanche Creek Greenway project.

As a reminder, the District was open and conducting business on Labor Day, September 4, 2017. The District operated with volunteers willing to work on the holiday. 24 of the District's 29 employees volunteered to work.

On September 7, 2017, the District Manager attended a Butte County LAFCO hearing. The public hearing is for the Commission to consider adoption of the Public Review Draft Municipal Service

Review and Sphere of Influence Plans for Mosquito Abatement Districts in Butte County. The District Manager provided a verbal report summarizing the hearing. The District Manager also reported that he had met with Aaron Amator of Durham MAD and representative from LAFCo on September 12. The Board had a discussion and Member Anderson expressed a desire to write LAFCo a letter. The Board agreed and Member Anderson will draft a letter to LAFCo which President Beck will sign. Also on this date, the District Manager attended a meeting with the managers of Sutter-Yuba MVCD and Colusa MAD to discuss and plan the upcoming legislative field trip and to discuss the NRCS Shorebird Habitat Conservation Program.

The District Manager reported that District's legal counsel and SunWorks volleyed the contract and terms back and forth and that the contract was ratified on August 22, 2017. SunWorks has provided the required insurance information and nearly completed with the performance and payment bonds. PG&E has been holding the project up. SunWorks communicates with PG&E daily. The District still does not know if any PG&E upgrades will be required at this point.

- 6.2 Under item 6.2 of reports, Department's Report, the District Manager reported that the District's New Jersey light traps and gravid traps have continued catching mosquitoes. Most mosquitoes species populations have fluctuated up and down over the past month. *Culex pipiens* and *Culex tarsalis* populations are currently higher than this time last year. Sentinel chickens samples are continuing to be taken biweekly. Yellow jacket surveillance has continued and small populations have been caught. CO2 trapping has continued and traps are being deployed routinely. As of September 4, 2017, 334 mosquito pools have been submitted for mosquito-borne disease testing.

WNV activity has been identified within the District's service area. The District has received confirmation of 48 WNV positive mosquito pools (46 in Butte and 2 in Glenn), 29 sentinel chickens, 4 dead birds, and 2 humans. WNV activity has been detected in the state and has increased over the past month. Additionally, for the 1<sup>st</sup> time since 1969, the District has detected St. Louis encephalitis (SLEV) in a mosquito pool from the Honcut area. SLEV activity is increasing throughout the state.

A lot of requests for fish have already been 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 17,000 fry per month. The ponds have large populations of fish this season and are rearing fry. The public tanks are throughout the service area consisting of (1) in Concow, (3) in Paradise, (1) in Magalia, (3) in Chico, (1) in Gridley, and (1) in Hamilton City.

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 continue to breed mosquitoes. Managed wetlands, pastures, rice, organic rice, and other agriculture sources have been treated.

The District's aircraft has continued making larvicide and adulticide applications. As of August 31, 2017, 714Y has treated 4,188 acres of managed wetlands. The acreage at this time last year was 3,721 acres. 6633K has treated 30,302 acres of rice. The acreage at this time last year was 62,330 acres. 606Y has made 7 ULV treatments this year. Last year at this time, 606Y had made 12 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 has had a booth at many public events this year. The District's next booth will be at Oroville Salmon Festival. 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 advertising is continuing with DeerCreek Broadcasting and Radio Chico. These programs will run through the end of September. Advertising with the Chico News and Review started near the end of June and will continue to run through the end of September. The District's public service announcement (PSA) with KHSL will continue to air on all of KHSL's TV stations and affiliates through the end of September. The District is continuing to run ads in the Chico ER and CN&R.

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

7. Policy Matters (7.1 - 7.2)

- 7.1 Under item 7.1 of policy matters, the Board was asked to declare four vehicles surplus to need, establish the minimum bid amount for each truck, authorize the sale to the highest bidder, and to approve the notice for publication. It was then moved by Member Vickery, seconded by Member Bequette, and approved unanimously to declare the four vehicles surplus to need, set the minimum bid amount on the 1978 International Dump Truck at \$1,500.00, the 2000 Ford Expedition at \$1,500.00, the 2001 Ford Expedition at \$1,800.00, the Chevrolet 2500 at \$7,000.00, authorized the sale to the highest bidder, and approved the notice of publication as written.
- 7.2 Under item 7.2 of policy matters, the Board was asked to consider a donation to the Friends of Comanche Creek to assist in the implementation of the Comanche Creek Greenway Improvement Project Pan and the continued maintenance of the public space specified in the Comanche Creek Greenway Management Plan. It was then moved by Member Anderson, seconded by Member Bequette, and passed unanimously to donate \$3,000.00 to the Friends of Comanche Creek to assist in the implementation of the Comanche Creek Greenway Improvement Project Pan and the continued maintenance of the public space specified in the Comanche Creek Greenway Management Plan.

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

8. Under topic of the month, the Board heard a report on the biology of *Aedes melanimon*.
9. After reviewing the demands made upon the District for the past month it was then moved by Member Bequette, seconded by Member Sheppard, and passed unanimously to authorize checks numbered 42215 to 42407 be signed and distributed. Expenditures for the month totaled \$657,812.50.
10. Under personnel items, the District Manager stated that all but three seasonal employees would be laid off on September 28, 2017, and the three remaining seasonal employees would be laid off on October 12, 2017.
11. No items of correspondence to report.
12. Under other business, the District Manager asked if any Board Members wished to attend the MVCAC Annual Conference which will be held January 28-30, 2018. President Beck expressed his desire to attend.
13. No persons wishing to address the Board pertaining to closed session matters.
14. No closed session matters.
15. President Beck announced adjournment at 7:36 PM and concluded by stating that the next regular Oroville Headquarters' Board Room at 5117 Larkin Road, Oroville, CA 95965-9250.

Approved as written at the Board of Trustees meeting held October 11, 2017.

Respectfully submitted,

A. Thomas Anderson,  
Secretary