

Regular Minutes of the Board of Trustees of the Butte County Mosquito and Vector Control District Meeting held October 11, 2017

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

Members Excused: Melissa Schuster and Carl Starkey.

Members Absent: None.

Also Present: District Manager Matt Ball, Assistant Manager Doug Weseman, Office Manager Darlene Starkey, Vector Ecologist / Fish Biologist Chris Ocegueda, and Aaron Amator of the Durham Mosquito Abatement District.

1. The Regular Meeting of the Board of Trustees of the Butte County Mosquito and Vector Control District held on October 11, 2017, at 5117 Larkin Road, Oroville, CA 95965-9250.
2. The October 11, 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. Aaron Amator, Manager for the Durham Mosquito Abatement District requested to address the Board. Mr. Amator stated that he hoped that the two districts (BCMVC and DMAD) could come to some sort of agreement which would assist LAFCo in their decision making process. DMAD has no issues with BCMVC acquiring service area within DMAD that contains rice and/or wetlands. Mr. Amator stated that his district needs and would like all of Estates Drive area. Mr. Amator urged that compromise and negotiations between the two districts and agreeing on a workable plan would forego the need for a LAFCo vote, where he further stated if this were to go to a vote that DMAD would win. The Board and the District Manager thanked Mr. Amator for his presentation and comments. 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 September 13, 2017, as written with Member Johnson abstaining due to his excused absence.
5. No closed session matters.
6. Reports (6.1 – 6.5)
- 6.1 Under item 6.1 of reports, District Manager's Report, the District Manager reported that on September 14, 2017, the District completed the monthly staff meeting and all vehicle inspections. The District's Safety Committee also met on this date. Also on this date, 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 September 27, 2017, the District Manager met (via conference call) with lawyers from Jackson Lewis P.C. to discuss changes to state law that could affect some of the District's personnel policies. This was a free service provided by the VCJPA.

On September 28, 2017, the District Manager attended the monthly Comanche Creek meeting. The city of Chico and the Friends of Comanche Creek considered maintenance schedules, invasive weed events, and discussed upcoming projects. Updates of current projects were discussed and progress was reviewed. Also on this date, the District held its Annual Seasonal Employee Appreciation Lunch.

On October 5, 2017, the District Manager and Assistant 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. This hearing commenced on August 3, 2017, and met again on September 7, 2017. The Board then had a discussion regarding Mr. Amator's comments. The Board is not inclined to meet with the DMAD Board as of yet, and directed the District Manager to have LAFCo write the Board a letter to address many questions that the Board has. The District Manager was also asked to contact Mr. Amator and to request that DMAD send BCMVC a counter proposal as well as to

request that Mr. Lucas of Butte LAFCo attend the November 8, 2017, regular meeting of the Board of Trustees.

Per the Board's direction at the September 13, 2017, regular meeting of the Board of Trustees, the District Manager requested and received an opinion from the District's legal counsel regarding District employees serving on a mosquito abatement board. The Board reviewed the legal counsel's opinion and had a discussion with staff. The Board recommended that any District employee interested in serving on another mosquito control districts board, that the individual seek their own legal representation.

The District Manager provided a report on the solar project. As a reminder, the Board approved moving forward with the purchase and installation of a solar system for the District at the June 14, 2017, regular meeting of the Board of Trustees. After the District's legal counsel and SunWorks volleyed the contract and terms back and forth, the contract was ratified on August 22, 2017. SunWorks has provided the required insurance information and has provided 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. The District was informed that SunWorks has received the permit from the City and PG&E now has the project in engineering.

- 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 October 4, 2017, 445 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 49 WNV positive mosquito pools (47 in Butte and 2 in Glenn), 31 sentinel chickens, 5 dead birds, and 2 humans. WNV activity has been detected in the state and has increased over the past month. Additionally, for the 1st 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 14,000 fry per month. The tanks have just recently had their heaters replaced. 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. Rice harvest is underway and soon the rice re-floods will be inspected.

The District's aircraft has continued making larvicide and adulticide applications. As of September 30, 2017, 714Y has treated 6,295 acres of managed wetlands. The acreage at this time last year was 6,867 acres. 6633K has treated 31,202 acres of rice. The acreage at this time last year was 62,848 acres. 606Y has made 15 ULV treatments this year. Last year at this time, 606Y had made 18 ULV treatments.

The Public Relations (PR) Department has concluded for the 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 has already conducted several interviews on local news channels and newspapers. The District has had a booth at many public events this year and recently ended its "booth" season with a booth at the Oroville Salmon Festival. The District's public education and outreach program has concluded for the season. All radio, news print, billboard, and television advertisements / public service announcements ran through the end of September.

- 6.3 Under item 6.3 of reports, the District Manager reported that Board of Trustees, Member Anderson, Member Andoe, Member Beck, and Member Kirk have terms expiring December 31, 2017, and were asked if reappointment was desired. Member Anderson has served since 1987 (30 years), Member Andoe has served since 2011 (6 years), Member Beck has served since 1973 (44 years), and Member Kirk since 2012 (6 years). All Trustees with terms expiring, expressed their desire to be reappointed.
- 6.4 Under item 6.4 of reports, 1st quarter fiscal report, the District Manager reported on the 2017/2018 1st quarter fiscal report. The District Manager discussed and explained the report. The District Manager reported that 31.9% of Salaries and Benefits has been expended, 55.1% of Services and Supplies has been expended, and 65.4% of Capital Outlay has been expended. Total expenses of the District's fiscal budgets equates to 41.4%. The District Manager reported that the District has received 2.6% of anticipated revenues.
- 6.5 Under item 6.5 of reports, the Assistant Manager provided the Board with a brief report on and reviewed the 3rd quarter newsletter.

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

7. Policy Matters (7.1 - 7.3)

- 7.1 Under item 7.1 of policy matters, the Board was asked to consider approving and adopting Resolution #17-05, a Resolution of the employer paid member contributions for the Public Employees Retirement System. The employer paid member contributions were changed in 2016. The District's current MOU with the employees requires the employees to pay more of their employee contribution. This Resolution is to reflect these changes with CalPERS. It was then moved by Member Vickery, seconded by Member Hanson, and passed unanimously to approve and adopt Resolution #17-05, a Resolution of the employer paid member contributions for the Public Employees Retirement System.
- 7.2 Under item 7.2 of policy matters, the Board was asked to consider approving and adopting Resolution #17-06, a Resolution of the employer paid member contributions for the Public Employees Retirement System. The employer paid member contributions will change January 1, 2018. The District's current MOU with the employees requires the employees to pay more of their employee contribution. This Resolution is to reflect these changes with CalPERS. It was then moved by Member Bequette, seconded by Member Hanson, and passed unanimously to approve and adopt Resolution #17-06, a Resolution of the employer paid member contributions for the Public Employees Retirement System.
- 7.3 Under item 7.3 of policy matters, the Board was asked to consider voting for the Mosquito and Vector Control Association of California (MVCAC) Service with Distinction Award, Honorary Membership, and the MVCAC Officers for 2018. The Board voted in favor of the staff's recommendations. No action taken, nor needed.

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 West Nile activity within the District's service area for 2017.
9. After reviewing the demands made upon the District for the past month it was then moved by Member Anderson, seconded by Member Sheppard, and passed unanimously to authorize checks numbered 42408 to 42540 be signed and distributed. Expenditures for the month totaled \$263,115.10.
10. Under personnel items, the District Manager stated that nine of the District's 12 seasonal employees were laid off on September 28, 2017. One was laid off Monday October 2, 2017. The remaining seasonal employees will be laid off on October 12, 2017.
11. Under items of correspondence, the Board reviewed various letters.
12. Under other business, the Office Manager opened the sealed bids for the surplus vehicles. The winning bids were announced; Truck #121, 1978 International Dump Truck winning bid \$1,700.00;

Truck #142, 2000 Ford Expedition winning bid \$2,200.00; Truck #145, 2001 Ford Expedition winning bid \$3,050.00; Truck #152, 2003 Chevrolet Silverado 2500 winning bid \$7,870.00.

13. No persons wishing to address the Board pertaining to closed session matters.
14. No closed session matters.
15. President Beck announced adjournment at 7:38 PM and concluded by stating that the next regular meeting of the BCMVCD Board of Trustees will meet at 6:30 PM on November 8, 2017, at the Chico Substation's Board Room at 444 Otterson Drive, Chico, CA 95928.

Approved as written at the Board of Trustees meeting held November 8, 2017.

Respectfully submitted,

A. Thomas Anderson,
Secretary