

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

Members Present: Secretary A. Thomas Anderson, Gordon Andoe, President Dr. Albert Beck, Jack Bequette, Dr. Suzanne Hanson, Bruce Johnson, Melissa Schuster, Carl Starkey, and Dr. Tom Vickery.

Members Excused: Vice President Dr. Larry Kirk and Assistant Secretary Bo Sheppard.

Members Absent: None.

Also Present: District Manager Matt Ball, Assistant Manager Doug Weseman, Office Manager Darlene Starkey, Vector Ecologist/Fish Biologist Chris Ocegueda, and Andy Beck of Fedak and Brown LLP.

1. The Regular Meeting of the Board of Trustees of the Butte County Mosquito and Vector Control District held on December 13, 2017, at 5117 Larkin Road, Oroville, CA 95965-9250.
2. The December 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. 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 Johnson, and passed unanimously to approve the minutes of the Board of Trustees meeting held November 8, 2017, as written with Member Hanson abstaining due to her absence.
5. No closed session matters.
6. Reports (6.1 – 6.3)
 - 6.1 Under item 6.1 of reports, Andy Beck of Fedak and Brown LLP provided the Board with the annual financial audit and reviewed the report. Mr. Beck summarized the District's audit and answered questions of the Board.
 - 6.2 Under item 6.2 of reports, District Manager's Report, the District Manager reported that on November 14, 2017, the District completed the monthly staff meeting and all vehicle inspections. The District's Safety Committee also met on this date.

The District was closed on November 9, 2017, in observance of Veteran's Day. The District was also closed on November 23, 2017, for Thanksgiving. The District will be closed on December 21, 2017, and will reopen on January 8, 2018.

On November 21, 2017, the District Manager attended the MVCAC AB 896 working group conference call. This meeting included other MVCAC districts, California Department of Fish and Wildlife, and representatives from the UC system to discuss BMP's on state managed wetlands.

On November 28, 2017, and December 5, 2017, District staff continued work with Leading Edge and Associates. The District is hopeful that MapVision 2.0 will be completed prior to the 2018 mosquito season. Also on November 28, 2017, the District Manager met with OMAD's Board President Chad Gunderson and OMAD's legal counsel Jeff Carter to discuss and explore the ideas of contracting with the District. LAFCo representatives also attended this meeting. The District Manager provided an in depth summary of the meeting at the Board meeting.

On November 29, 2017, the District Manager attended the Sac Valley Region meeting. The region discussed MVCAC action items, MVCAC dues structure, legislation, industry updates, district updates, CDPH updates, and VCJPA updates.

On November 30, 2017, the District Manager hosted the 10th Annual Employee Appreciation Luncheon for all District staff. The lunch is prepared, purchased, and cooked by the District Manager and his lovely wife which is free to the employees. The District also celebrated the 36 years of service Jim Richards provided to the District. This was Jim's last official working day of his employment with the District.

On December 6, 2017, the District Manager and Assistant Manager attended the OMAD Board of Trustees meeting to provide information and answer questions in regards to the services BCMVCD provides and further exploring the concept of contracting with OMAD for the coming mosquito season.

On December 7, 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 on September 7, 2017, October 5, 2017, and November 2, 2017. The District Manager then provided a verbal report on the meetings with representatives of OMAD and the Butte LAFCo hearing. The District Manager then sought direction. The Board directed the District Manager to write a letter to Steve Lucas of Butte LAFCo informing him that the District has concerns with OMAD's debts, audits, and the possibility of contracting services with OMAD. Additionally, the District Manager was directed to continue communications with OMAD's legal counsel and to seek information regarding dissolution processes with the VCJPA and CSDA.

On December 12, 2017, District management commenced and completed all annual employee evaluations.

The District Manager provided a report on the District's solar project. It was reported that PG&E had approved the project and that no upgrades were needed. The solar panels started being installed on December 12, 2017.

- 6.3 Under item 6.3 of reports, Department's Report, the District Manager reported that the District's New Jersey light traps and gravid traps continued catching mosquitoes until they were pulled for the season. The gravid traps were pulled on Monday, November 6 and the New Jersey light traps on November 7. Most mosquitoes species populations have decreased over the past month. Sentinel chickens samples continued biweekly sera collections through November 2. Yellow jacket surveillance ceased on November 6. CO2 trapping continued through November 2. The lab submitted 445 mosquito pools for mosquito-borne disease testing this season.

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 3 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 detected St. Louis encephalitis (SLEV) in a mosquito pool from the Honcut area. SLEV activity has increased throughout the state this past year.

The public tanks were picked up on October 19, 2017. The District's Aquaculture Center continues to rear fish. Currently, the tanks are producing in excess of 23,000 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. Several of the District's ponds (ponds 5 & 6) have leached onto neighboring property. The District is currently draining these two ponds and plans to regrade, redesign, and reline these ponds in the spring of 2018.

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. The District has completed managed wetland and rice larvicide missions as well as aerial adulticide missions for the season.

2017, 714Y has treated 8,080 acres of managed wetlands. The acreage at this time last year was 8,185 acres. 6633K has treated 31,288 acres of rice. The acreage at this time last year was 64,355 acres. 606Y has made 18 ULV treatments this year. Last year at this time, 606Y had made 18 ULV treatments.

The Public Relations (PR) Department has concluded 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. The District conducted many 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.

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

7. Policy Matters y matters, the Board was asked to consider a capital expenditure for a MCS XL9 Infrared Heater for the hangar in the amount of \$2,681.25 from J&S Equipment. Currently, the hangar has a small underpowered propane heater. It was then moved by Member Vickery, seconded by Member Bequette, and passed unanimously to approve the capital expenditure for a MCS XL9 Infrared Heater for the hangar in the amount of \$2,681.25 from J&S Equipment.
- 7.2 Under item 7.2 of policy matters, the Board was asked to consider renewing membership with the California Special Districts Association (CSDA). CSDA's dues structure is based on an agencies/district's operating revenue. The dues for operating revenue between \$2.0 million and \$5.0 million is \$6,358.00 annually. The District rejoined the CSDA in April of 2017. It was then moved by Member Johnson, seconded by Member Schuster, and passed unanimously to renew CSDA membership.

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 ticks and Lyme disease.
9. After reviewing the demands made upon the District for the past month it was then moved by Member Anderson, seconded by Member Hanson, and passed unanimously to authorize checks numbered 42671 to 42770 be signed and distributed. Expenditures for the month totaled \$191,932.02
10. Under personnel items, the District Manager stated that Jim Richards official last work day was November 30, 2017.
11. Under items of correspondence, the Board reviewed a letter from the city of Chico and Glenn County Board of Supervisors.
12. Under other business, the District Manager asked if any Trustees were interested in serving on the Butte County Special Districts Association board. No interest. The District Manager also reminded the Board that the District would be closed December 21, 2017 and would reopen on January 8, 2018.
13. No persons wishing to address the Board pertaining to closed session matters.
14. No closed session matters.
15. President Beck announced adjournment at 7:48 PM and concluded by stating that the next regular meeting of the BCMVCD Board of Trustees will meet at 6:30 PM on January 10, 2018, at the Chico Substation's Board Room at 444 Otterson Drive, Chico, CA 95928.

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

Respectfully submitted,

A. Thomas Anderson,
Secretary