

Regular Minutes of the Board of Trustees of the Butte County Mosquito and Vector Control District Meeting held October 12, 2016

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

Members Excused: Jack Bequette and Carl Starkey.

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 October 12, 2016, at 5117 Larkin Road, Oroville, CA 95965-9250.
2. The October 12, 2016, 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 on items not on the agenda, President Beck proceeded to request approval of the minutes.
4. After review it was then moved by Member Mallan, seconded by Member Sheppard, and passed unanimously to approve the minutes of the Board of Trustees meeting held September 14, 2016, as written.
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 12, 2016, the District Manager and Assistant Manager met with representatives of Butte County Health to discuss WNV activity, surveillance, and control.

On September 15, 2016, the District completed the monthly staff meeting and all vehicle inspections. The District's Safety Committee also met on this day.

On September 20, 2016, representatives of Valent BioSciences conducted a trial using VectoPrime. District staff and Valent BioSciences representatives calibrated the aircraft and characterized the product before the trial. The results appear extremely favorable.

On September 22, 2016, the District Manager met with John Holick of Central Life Sciences to discuss products, prices, availability, and the possibility of new products in the future. Also on this date, the District Manager attended the monthly Friends of Comanche Creek meeting. Trails are being constructed, signage is being installed, and woodchips are being distributed. Work is continuing on invasive plant removal.

On September 26, 2016, representatives of Clarke conducted a trial using Natular G. District staff and Clarke representatives calibrated the aircraft and characterized the product before the trial. The results are showing some effectiveness.

On September 27, 2016, the District Manager met with three jurors from the 2016/2017 Butte County Grand Jury. The District Manager answered the jury's questions, explained District operations, and provided a tour of the Oroville Headquarters.

On October 6, 2016, District staff attended a WebEx conference call and presentation with Leading Edge and Associates to discuss and plan the District's MapVision 2.0 project. Also on this date, the District held its 9th Annual Seasonal Appreciation Lunch. All employees were provided lunch at the District Headquarters in appreciation for the services the seasonal employees provided. Member Kirk and the District Manager met with City of Chico Manager Mark Orme to explain and discuss District operations.

- 6.2 Under item 6.2 of reports, Department 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 decreased over the past month. The sentinel chickens samples are being taken biweekly. Yellow jacket surveillance has continued and small populations have been caught. CO2 trapping has continued and traps are being deployed routinely. Mosquito pools are being submitted for mosquito-borne disease. To date, over 390 mosquito pools have been submitted.

West Nile virus (WNV) activity has continued to remain active. The District has confirmation of WNV activity in humans, mosquito pools, dead birds, and sentinel chickens wide spread throughout the District's Service Area. WNV activity has been detected in the state and has increased.

The District's indoor fish tank continues to produce live fry and several thousand have already been transferred to the fry tank. All tanks have been cycled and are due for reassignment around the 1st week of November. The District's fish ponds have been mucked (vegetation removal) and are in great condition. The ponds have large populations of fish this season. The District installed air stones ("bubblers") and compressors to aerate the ponds. The two tanks that were approved at July's Board Meeting have been installed and are being cycled. The District continues to operate 10 public tanks throughout the service area where residents can pick up fish.

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 continue to be inspected and treated as needed. Rice applications have drastically reduced due to harvest operations. A few reflooded rice fields have been treated.

The District's aircraft has continued being busy making larvicide applications. As of October 3, 2016, 714Y has treated 7,384.468 acres of managed wetlands. The acreage at this time last year was 6,222.2485 acres. 6633K has treated 62,848.0208 acres of rice. The acreage at this time last year was 54,972.701 acres. 606Y has made 16 aerial ULV applications whereas this time last year 16 were made.

The Public Relations (PR) Department is currently 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 PR Department has had a booth at the Chico Home and Garden Show, Gold Nugget Days, Red Suspender Days, Feather Fiesta Days, Biggs National Night Out, Berry Creek Berry Festival, the Butte County Fair, the Salmon Festival, and various other events. The PR Department continues to do TV, radio, and newspaper interviews, as well as continues to release press releases, and public notices. The billboard campaign has ended. Billboards ran from May to September and the locations rotated on a monthly basis. This year's theme was Mosquitoes are a Dish for Mosquitofish. The District has partnered with Butte County Public Health and is currently advertising in the Chico ER and News and Review. The District is also advertising with Deer Creek Broadcasting on 103.5 FM, 97.7 FM, 95.1 FM, and KPAY 1290. This program started on June 1 and will run through the end of October. This District is also advertised with Radio Chico for August and September on 93.9, 92.7, 96.7, 107.5, and 107.9. The District is also advertising on mobile devices through CBS Broadcasting for the months of August and into October.

- 6.3 Under item 6.3 of reports, the District Manager reported that Board of Trustees Member Bequette, Member Mallan, and Member Starkey have terms expiring December 31, 2016, and were asked if reappointment was desired. Member Bequette has served since 2001 (16 years), Member Mallan has served since 1999 (18 years), and Member Starkey since 2013 (4 years). Member Bequette and Member Starkey both informed the District Manager prior to the Board meeting that they both would like to be reappointed. Member Mallan stated that due to personal reasons he would not like to be reappointed.
- 6.4 Under item 6.4 of reports, 1st quarter fiscal report, the District Manager reported on the 2016/2017 1st quarter fiscal report. The District Manager discussed and explained the report. The District Manager reported that 31.3% of Salaries and Benefits has been expended, 61.1% of Services and Supplies has been expended, and 128.8% of Capital Outlay has been expended. Total expenses of the District's fiscal budgets equates to 47.3%. 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 - 7.5)

- 7.1 Under item 7.1 of policy matters, the Board was asked to consider a transfer of appropriations from the Accumulated Capital Outlay Reserve in the amount of \$250,000.00 to Communications Capital and a transfer of \$70,000.00 from the same reserve to Aircraft Capital. These transfers are to cover the costs of MapVision 2.0 and SatLoc G4 which were approved at the September 14, 2016, meeting. It was then moved by Member Vickery, seconded by Member Mallan, and passed unanimously to approve the transfer of appropriations from the Accumulated Capital Outlay Reserve in the amount of \$250,000.00 to Communications Capital and a transfer of \$70,000.00 from the same reserve to Aircraft Capital.
- 7.2 Under item 7.2 of policy matters, the Board was asked to consider declaring four trucks 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 Sheppard, seconded by Member Johnson, and passed unanimously to declare truck #141, #147, #149, and #150 surplus to need, the minimum bid amount for trucks #141 and #147 at \$1,500.00, truck #149 at \$1,600.00, truck #150 at \$1,300.00, and approved the notice for publication and authorized the trucks to sold to the highest bidder.
- 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) Meritorious Service Award, Honorary Membership, and the MVCAC Officers for 2017. The Board directed the District Manager on how to vote. No action taken, nor needed.
- 7.4 Under item 7.4 of policy matters, the Board was asked to consider amendments to Section 3030 Fixed-Asset Accounting Control, Subsection 3030.6 and to Section 7090 Retirement, Unemployment Insurance, Deferred Compensation, Subsection 7090.2. It was then moved by Anderson, seconded by Member Mallan, and passed unanimously to approve the amendments to Section 3030 Fixed-Asset Accounting Control, Subsection 3030.6 and to Section 7090 Retirement, Unemployment Insurance, Deferred Compensation, Subsection 7090.2 as written.
- 7.5 Under item 7.5 of policy matters, the Board was asked if anyone wishes to serve a two-year term on the Board of the BCSDA. The Board was asked if they wish to nominate two Enterprise District and three Non-Enterprise District Directorships. No nominations given, 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 West Nile virus activity within the District's service area from the District Manager.
9. After reviewing the demands made upon the District for the past month it was then moved by Member Sheppard, seconded by Member Johnson, and passed unanimously to authorize checks numbered 40864 to 41006 be signed and distributed. Expenditures for the month totaled \$382,416.39.
10. Under personnel, the District Manager reported all remaining seasonal employees but two were laid off on October 6, 2016. The last seasonal employees will be laid off on October 13, 2016.
11. Under correspondence, the Board reviewed a letter written by Member Anderson that was sent to CDC and CDPH.
12. No items of other business to report.
13. No persons wishing to address the Board pertaining to closed session matters.
14. No closed session items.

15. President Beck announced adjournment at 7:19 PM and concluded by stating that the next regular meeting of the BCMVCD Board of Trustees would meet at 6:30 PM on November 9, 2016, at the Chico Substation Board Room at 444 Otterson Drive, Chico, CA 95928.

Approved as written at the Board of Trustees meeting held November 9, 2016.

Respectfully submitted,

A. Thomas Anderson,
Secretary