

Regular Minutes of the Board of Trustees of the Butte County Mosquito and Vector Control District Meeting held November 9, 2016

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

Members Excused: None.

Members Absent: None.

Also Present: District Manager Matt Ball, Assistant Manager Doug Weseman, and Office Manager Darlene Starkey.

1. The Regular Meeting of the Board of Trustees of the Butte County Mosquito and Vector Control District held on November 9, 2016, at 444 Otterson Drive, Chico, CA 95928.
2. The November 9, 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 Sheppard, seconded by Member Mallan, and passed unanimously to approve the minutes of the Board of Trustees meeting held October 12, 2016, as written with Members Bequette and Starkey abstaining due to their excused absences.
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 October 13, 2016, the District completed the monthly staff meeting and all vehicle inspections. The District's Safety Committee also met on this day. Also on this date, the District Manager met with representatives from CBS Broadcasting to review the mobile public education and outreach campaign that was launched for August and September. The District's campaign was very successful and it yielded a lot of website hits.

On October 17 and 18, the District had its annual fiscal audits completed by Fedak & Brown LLP. The District Manager and Office Manager assisted when and where necessary. Fedak & Brown will present the final audit at the District's regular meeting of the Board of Trustees in December or January.

On October 19, 2016, the District Manager met with representatives from Clarke Mosquito Control Products to discuss the Natular G trial, products, prices, and forecast next season's needs.

On October 20, 2016, the District Manager attended the Sac Valley Regional meeting in Colusa. The region discussed the probable dues increase, MVCAC Board action items, committee reports, and reports from industry and other districts. Also on this date, Regional Supervisor Jim Richards attended a neighborhood watch meeting at Faeco. This meeting was to review the current crime rate throughout the industrial park and to formulate plans and for local law enforcement to provide the businesses with options.

On October 25, 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.

On October 27 and 28, the District Manager, Assistant Manager, and President Beck attended the MVCAC Fall Quarterly meeting. The MVCAC Board met, the committees provided reports, and updates of the MVCAC were provided.

On November 8, 2016, District staff attended a web conference with Leading Edge & Associates to continue working on MapVision 2.0.

As a reminder, the District will be closed on November 10, 2016, in honor of Veteran's Day. Board reimbursement checks will be mailed late.

- 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 continued catching mosquitoes until they were taken down for the season. The New Jersey light traps last collection date was November 8 and the gravid traps last collection was November 7. *Culex pipiens*, *Culex tarsalis*, and *Anopheles freeborni* populations have peaked and are continuing to recede. *Culex tarsalis* populations were extremely high for the year. The last sentinel chickens sera was taken on November 7 and 8. Yellow jacket surveillance and CO2 trapping for mosquitoes has ceased for the season due to weather and inactivity. Mosquito pools submissions have ceased until next year. The District submitted 408 mosquito pools this year.

No local WNV activity was detected over the past month. The District has confirmation of human illness infections, asymptomatic human infections, mosquito pools, dead birds, and sentinel chickens wide spread throughout the District's Service Area. WNV activity has continued to increase throughout the state.

A lot of requests for fish have continued to be taken and filled. The public tanks were taken from the field the week of November 7-9. As always, mosquitofish may be picked up at the Oroville headquarters and/or the Chico substation. The Districts indoor tanks are rearing nearly 1700 fry per month as of now. All 4 tanks are online, have been cycled, and are set for optimal conditions. The ponds aerators continue to aid the fish in the ponds and the District has a large amount of 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. Rural and agricultural lands are continuing to breed mosquitoes. Managed wetlands, pastures, rice, and other agriculture sources have been treated. Re flooded rice fields with mosquito larvae continue to be inspected and treated. The last week of October really slowed down the field work and control operations are shifting back to the yard for the commencement of winter work.

The District's aircraft ceased air operations on October 20, 2016. 714Y treated 8,060.695 acres of managed wetlands. The acreage at this time last year was 7,281.0045 acres. 6633K treated 64,355.4488 acres of rice. The acreage at this time last year was 55,916.41 acres. 606Y made 14 aerial ULV applications treating over 100,000 acres.

The Public Relations (PR) Department has continued to be very busy. 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 completed its fair and event booths for the season. The PR Department has continued to conduct TV, radio, and newspaper interviews, and continues to release press releases as needed. Billboards were present from May to September and the locations rotated on a monthly basis. The District advertised in the Chico ER and News and Review, CBS Broadcasting, Deer Creek Broadcasting, and Radio Chico. All advertising ceased during the end of September / beginning of October.

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 consider a transfer of appropriations from the Research Reserve in the amount of \$7,500.00 to Research Supplies to cover the cost of the donation to Coachella Mosquito and Vector Control for the U.C. Davis Zika vector competency study. It was then moved by Member Anderson, seconded by Member Vickery, and passed unanimously to approve the transfer of appropriations from the Research Reserve in the amount of \$7,500.00 to Research Supplies.
- 7.2 Under item 7.2 of policy matters, the Board was asked to consider several amendments to District Policy, Policy #3010, Computer Security. The amendments are recommended corrections to current staffing. It was then moved by Member Kirk, seconded by Member Johnson, and passed unanimously to approve and adopt the amendments as written.

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 viewed a District generated video on the biology of *Culiseta inornata*.
9. After reviewing the demands made upon the District for the past month it was then moved by Member Mallan, seconded by Member Sheppard, and passed unanimously to authorize checks numbered 41007 to 41126 and 41128 be signed and distributed. Expenditures for the month totaled \$501,031.76
10. Under personnel, the District Manager reported that the last seasonal employees were laid off on October 13, 2016.
11. Under items of correspondence, the Board reviewed a response letter from the CDC.
12. Under other business, the District's Office Manager opened, tabulated, and read the highest bidder for the four (4) surplus to need trucks. The highest bidder for truck #141 was \$2,500.00 (Wendy Ocegueda), truck #147 was \$1,800.00 (Jorge Avalar), truck #149 was \$2,600.00 (Tawn Saepanh), and truck #150 was \$1,700.00 (Patricia Azevedo).
13. No persons wishing to address the Board pertaining to closed session matters.
14. No closed session items.
15. President Beck announced adjournment at 7:09 PM and concluded by stating that the next regular meeting of the BCMVCD Board of Trustees would meet at 6:30 PM on December 14, 2016, at the Oroville Board Room at 5117 Larkin Road, Oroville, CA 95965-9250.

Respectfully submitted,

A. Thomas Anderson,
Secretary