

Regular Minutes of the Board of Trustees of the Butte County Mosquito and Vector Control District Meeting held July 8, 2015

Members Present: A. Tom Anderson, Gordon Andoe, Dr. Albert Beck, Jack Bequette, Charles Bird, Jerry Ann Fichter, Dr. Larry Kirk, Allan Seefeldt, Bo Sheppard, and Carl Starkey.

Members Excused: Terry Mallan.

Members Absent: None.

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

1. The Regular Meeting of the Board of Trustees of the Butte County Mosquito and Vector Control District held on July 8, 2015, at 444 Otterson Drive, Chico, CA 95928.
2. The July 8, 2015, Butte County Mosquito and Vector Control District regular meeting of the Board of Trustees was called to order at 7:30 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 Bird, seconded by Member Bequette, and passed unanimously to approve the minutes of the Board of Trustees meeting held June 10, 2015, as written with Member Seefeldt abstaining due to his excused absence.
5. No closed session matters.
6. Under item 6, President Beck opened the Public Hearing regarding Resolution #15-04, a Resolution of the Board of Trustees of the Butte County Mosquito and Vector Control District, a resolution approving the Engineer's Reports, confirming the assessment diagram and assessment, and ordering the levy of assessments for fiscal year 2015-16 for the Mosquito, Vector and Disease Control Assessment. After the Public Hearing was closed, it was then moved by Member Sheppard, seconded by Member Kirk, and passed unanimously (Member Anderson: Yes, Member Andoe: Yes, Member Beck: Yes, Member Bequette: Yes, Member Bird: Yes, Member Fichter: Yes, Member Kirk: Yes, Member Seefeldt: Yes, Member Sheppard: Yes, Member Starkey: Yes, Member Mallan: Absent) to adopt Resolution #15-04 a Resolution of the Board of Trustees of the Butte County Mosquito and Vector Control District approving the Engineer's report, confirming diagram and assessment, and ordering levy of the Mosquito, Vector and Disease Control Assessment for fiscal year 2015-2016.
7. Reports (7.1 – 7.4)
 - 7.1 Under item 7.1 of reports, District Manager's Report, the District Manager reported on June 11, 2015, the District completed the monthly staff meeting, safety committee meeting, and all vehicle inspections.

On June 16, 2015, the District's Assistant Manager and Manager met with representatives from Clarke Mosquito Control Products to discuss products, prices, availability as well as contingency service needs.

On June 18, 2015, the District's management (District Manager, Assistant Manager and both Regional Supervisors) met with the District's legal counsel to review procedures for securing inspection and abatement warrants. Procedures, policies, and logistics were reviewed. The District Manager also reported the District had obtained three inspection / abatement warrants for three properties refusing the District access to inspect potential mosquito-breeding sources where the District had prima facie evidence. All three warrant notices were served and inspections completed prior to using the warrant.

On June 24, 2015, the District Manager met with the District's Safety Committee to discuss the Heat Illness Prevention Program and shared with the committee the District's new Heat Illness Prevention Plan. The District Manager also trained the committee members on the plan.

On June 25, 2015, the District's Safety Committee reviewed and taught the plan to all District employees. All District employees were trained in accordance of the Heat Illness Prevention Plan and a copy of said plan will be available at all work sites.

On June 29, 2015, Tom Cline of Bickmore Risk Services (VCJPA) provided classroom training on professional and defensive driving. All employees then drove with one of two instructors for 20-30 minutes. Employee driving skills were monitored, evaluated, and where needed, corrected. During the live training the instructors also shared defensive driving tips and applied the classroom training.

On July 1, 2015, the District's Assistant Manager and Manager met with representatives from the USFWS to receive and review the District's 2015 Special Use Permit (SUP). There are no significant changes to the SUP for 2015. Also on this date, the District Manager met with John Holick of Central Life Sciences to discuss products, prices, and product availability.

On July 6, 2015, Steve Norman of Davis Hammon and Company commenced with pre-audit inventorying and work in preparation for the District's annual financial audit.

- 7.2 Under item 7.2 of reports, Department Reports, the District Manager reported the District's New Jersey light traps and gravid traps have continued catching mosquitoes. *Culex pipiens* populations are very high for this time of year and the District has set back to back weekly records for high populations. Although not reflected in the New Jersey light trap reports and graphs, *Culex tarsalis* populations are extremely high for this time of year. These are being captured in the District's CO2/CDC traps. The sentinel chickens sera 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 testing. The District has already sent in over 100 pools.

The District's Lab participated in the Sac Valley Region resistance testing collaborative again this year. The District's *Culex pipiens* and *Culex tarsalis* populations are about the same to a bit worse than last year. The Lab has also conducted a Duet efficacy trial with outstanding results.

WNV activity has been detected within the District's service area. One mosquito pool from the Honcut area, one from Otterson Drive, one from M&T Ranch, and one dead bird from southwest Chico have tested WNV positive. WNV activity has been detected in the state and has increased.

All work except for interior and exterior painting on the new fish room has ceased until the end of mosquito season. Work is still progressing for pond reared fish hatchery. A lot of requests for fish have continued to be taken and filled. The sentinel tanks are out in public pickup spots and the District ponds are rearing a lot of fish. Mosquitofish sentinel tank operations have continued. A total of (10) tanks are placed 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. The tanks are stocked with mosquitofish and maintained weekly. As always, mosquitofish may be picked up at the Oroville headquarters and/or the Chico substation.

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 amount of targeted sources were captured during the District aerial surveillance project. Pools and other large sources are being inspected. Rural and agricultural lands are now actively breeding mosquitoes. Managed wetlands, pastures, rice, and other agriculture sources have been treated.

The District's aircraft has continued being busy making larvicide applications. As of June 30, 2015, 714Y has treated 567.498 acres of managed wetlands. The acreage at this time last year was 1,465 acres. 6633K has treated 14,426.348 acres of rice. The acreage at this time last year was 4,294.47 acres. 606Y has not been used as virus and vector surveillance has not yet warranted a control flight.

The Public Relations (PR) Department is currently preparing for the upcoming 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 recently had a booth at the Chico Home and Garden Show, Gold Nugget Days, Red Suspender Days, Feather Fiesta, and the Silver Dollar Fair. The PR Department has continued to conduct TV, radio, and newspaper interviews, has released several press releases, and recently published a public notice. The billboard campaign is now again running. Billboards will be present from May to

September and the locations will rotate on a monthly basis. This year's theme is Fight the Bite. The District 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.

7.3 Under item 7.3 of reports, 2014/2015 4th Quarter Fiscal Reports, the District Manager reported that salaries and benefits category is 91.2% expended, services and supplies category is 94.5% expended, and capital outlay category is 96.1%. It was then stated that overall expenditures are currently at 92.8% expended and current revenues are at 103.0% received.

7.4 Under item 7.4 of reports, 2nd Quarter Newsletter, the Assistant Manager reviewed and explained the 2nd Quarter Newsletter with the Board.

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

8. Policy Matters (8.1 - 8.4)

8.1 Under item 8.1 of policy matters, the Board was asked to consider adopting the 2015/2016 fiscal budgets as final. The District Manager reviewed and explained the budgets and the amendments made since the May 13, 2015, regular meeting of the Board of Trustees. It was then moved by Member Anderson, seconded by Member Seefeldt, passed unanimously to adopt the 2015/2016 fiscal budgets as final.

8.2 Under item 8.2 of policy matters, the Board was asked to consider a special service agreement for continued work and maintenance on the GIS/GIC project with an expenditure to California State University, Chico in the amount of \$10,000.00. The District Manager reviewed the agreement with exhibit A describing the project. The District Manager reported that this expenditure was allocated in the 2015/2016 fiscal budget. It was then moved by Member Bird, seconded by Member Bequette, and passed unanimously to approve the special service expenditure for continued work and maintenance on the GIS/GIC project with California State University, Chico in the amount of \$10,000.00.

8.3 Under item 8.3 of policy matters, the Board was asked to consider a capital expenditure for the amount of \$19,750.00 from Robert Farley Construction for a free standing 25'x75' roof structure. The Board had previously (February 11, 2015, Board meeting) approved 3 metal carports. The District did not purchase any of the three approved carports and recommends this structure in lieu of the other carports. This 25'x75' roof structure will complete the carport coverage needed on the west side of the old vehicle shed. The District Manager reported that the expenditure was budgeted. Member Andoe requested that prior to the work being completed to verify if a permit was needed. It was then moved by Member Sheppard, seconded by Member Starkey, and passed unanimously to approve the capital expenditure for the amount of \$19,750.00 from Robert Farley Construction for a free standing 25'x75' roof structure.

8.4 Under item 8.4 of policy matters, the Board was asked to consider a capital expenditure in the amount of \$21,524.60 for two (2) Cougar Smart Flow gas powered foggers. The District Manager reported that the expenditure was budgeted. It was then moved by Member Fichter, seconded by Member Bequette, and passed unanimously to approve the capital expenditure in the amount of \$21,524.60 for two (2) Cougar Smart Flow gas powered foggers from Clarke Mosquito Control Products.

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

9. Under topic of the month, the Board watched a District generated video on the biology of *Culex tarsalis*.

10. After reviewing the demands made upon the District for the past month it was then moved by Member Anderson, seconded by Member Bird, and passed unanimously to authorize checks numbered 38924 to 39099, inclusive be signed and distributed. Expenditures for the month totaled \$269,771.20.

11. Under personnel items, the District Manager reported that Jim Lamar resigned from the seasonal position of Mosquito and Vector Control Assistant on June 15, 2015 and the District filled the vacated position with Stetcyn Arrington who started on June 22, 2015.

12. No items of correspondence.
13. Under other business, Member Sheppard thanked District staff for the services provided to the city of Biggs in preparation of the city's 4th of July festivities. The services worked well as little to no mosquito activity was observed.
14. No persons wishing to address the Board pertaining to closed session matters.
15. No closed session matters.
16. President Beck announced adjournment at 8:11 PM and concluded by stating that the next regular meeting of the BCMVCD Board of Trustees would meet at 7:30 PM on August 12, 2015, at the Oroville Headquarters' Board Room at 5117 Larkin Road, Oroville, CA 95965-9250.

Approved as written at the Board of Trustees meeting held August 12, 2015.

Respectfully submitted,

A. Tom Anderson,
Secretary