SEPTEMBER 12, 2019 MINUTES

The regular meeting of the Sutter-Yuba Mosquito & Vector Control District Board of Trustees was called to order by Board President Harris at 4:30 P.M., Thursday, September 12, 2019.

PRESENT: President Harris, Sanbrook, Schmidl, and Guzman.

ABSENT: Jeffrey, Cleveland

ALSO PRESENT: Manager Abshier and General Foreman Hunt

EMERGENCY AGENDA ITEMS: None

CONSENT AGENDA:

- A. Minutes of August 8, 2019
- B. Bills for August 2019

A motion was made by Ghag and seconded by Guzman approving consent agenda items A and B. The motion was approved by a unanimous vote.

RESOLUTION 09-12-2019: RESOLUTION APPROVING A NEW MOU BETWEEN SDRMA AND THE SUTTER-YUBA MOSQUITO & VECTOR CONTROL DISTRICT: A new MOU is needed with SDRMA to align with IRS guidelines regarding our health insurance. A motion was made by Sanbrook and seconded by Schmidl approving the signing of the MOU with SDRMA. The motion was approved by a unanimous vote.

APPROVAL TO SEND DISTRICT PERSONNEL AND TRUSTEES TO THE MVCAC FALL MEETING IN VISALIA, CALIFORNIA ON OCTOBER 29-30, 2019: Manager Abshier and Entomologist Bradford will attend. A motion was made by Ghag and seconded by Guzman approving attendance of the MVCAC Fall Meeting. The motion was approved with a unanimous vote.

APPROVAL TO SET DISTRICT'S FORECASTED RESERVES IMPLEMENTATION PLAN FOR THE 2019-2020 BUDGET: Abshier reported that the DDT Soil Contamination Market Street Property Reserve will increase by \$150,000 to \$1,150,000. The Accumulated Capital Outlay Reserve for the Fish Farm acquisition will be \$675,000, an increase of \$125,000. An Invasive *Aedes* Detection Response Reserve will be implemented in the amount of \$125,000. The Vehicle Replacement Reserve will increase by \$10,000 to \$60,000. An Adulticide Fogger Reserve will be added in the amount of \$70,000. The Vector-Borne Disease Emergency Fund will increase by \$19,253. The Research Reserve increased by \$20,000 to \$45,000. The Drone Aircraft Reserve and the General Reserve and the will remain unchanged, at \$30,000 and \$1,000,000 respectively. The total Committed, Assigned and Unassigned Reserves will increase by \$519,253. A motion was made by Sanbrook and seconded by Guzman approving the District's Forecasted Reserves Implementation Plan for the 2019-2020 Budget. The motion was approved by a unanimous vote.

APPROVAL OF A CONTRACT FOR ADMINISTRATIVE SERVICES WITH CATHY BURNS: This hourly rate contract would allow for expert administrative assistance, on an as needed basis. Term of the contract is for four months, beginning on October 1, 2019 and ending on January 31, 2020. The contract will provide for expert assistance in person, at a rate of \$50 per hour and 58 cents per mile of travel. Telephone assistance will be charged in 15 minute increments. A motion was made by Guzman and seconded by Ghag approving the contract at a rate of \$50 per hour, with a three hour minimum, 58 cents per mile for travel and telephone assistance at \$50 per hour, charged in 15 minute increments. The motion was approved by a unanimous vote.

APPROVAL TO END LICENSE AGREEMENT WITH GILSIZER DRAINAGE DISTRICT AT 701 BOGUE ROAD: Gilsizer Drainage District has been effectively dissolved and has no employees. The maintenance of the District has been taken on by the Sutter County Road Department. The Sutter County Road Department has expressed strong interest in leasing the same space. The northwest corner of the District yard would be used primarily for staging spray equipment for use along the drainage ditch. Board consensus is not to lease the property, limiting access to the District yard. A motion was made by Sanbrook and seconded by Guzman to end the License Agreement with Gilsizer Drainage District. The motion was approved by a unanimous vote.

APPROVAL TO INITIATE ABATEMENT PROCEEDINGS AGAINIST PARCEL 015-140-070-000 OWNED BY JOE W. AND JOSINA W. CONANT AT 4296 DAIRY ROAD, WHEATLAND, CA. An organic hay field on Dairy Road produced a very large hatch of day biting mosquitoes over the Labor Day weekend. The hay field had previously been planted to rice. The field doesn't have enough fall to allow for proper drainage when used as a hay field. Mr. Conant has assured the District he will be planting this field to rice in 2020. Planting the hay field to rice would eliminate the mosquito problem. Abshier recommended that any abatement be delayed to a later date. No action was taken. Abshier was asked to send a letter to the Conants explaining the problem and that continued, significant mosquito production may result in an abatement order.

PUBLIC COMMENTS: None

MANAGER COMMENTS: Abshier reported that we had a West Nile Virus positive human case reported on August 19th; the infection was recent and asymptomatic. Thus far in Sutter County, one bird, seven chickens and seven mosquito pools have tested positive for the year. In Yuba County, 22 mosquito pools and two chickens have tested positive. No humans or birds have tested positive for the year.

Mosquito abundance in the New Jersey Light Traps is showing that *Culex tarsalis* and *Culex pipiens* numbers have dropped significantly. The *Anopheles* typically peak during the Labor Day Holiday, resulting in a huge number of service calls. Calls are now trending lower.

We are currently focused on controlling mosquitoes at duck clubs and the Sutter Refuge. The Butte Sink is another area of concern and is capable of producing a horrendous number of mosquitoes that spill into the District. Colusa MVCD has already been spraying the north end of the Butte sink.

Additionally, the manager reported on the following:

- The aerial adulticides acreage totals have reached 321,824 acres. The total acres treated by ground application are 182,911.
- The manager evaluation is due. Board members are asked to complete and return a performance evaluation to the office by October first.
- The MVCAC conference will be held in San Diego, January 26-29, 2020.
- Field cage tests with adulticides Permanone and Trumpet were good. Permanone is the adulticide used on our town routes and Trumpet is the adulticide used aerially.
- A wide area larvicide system (WALS) trial was performed with good success. This strategy is typically used to treat cryptic sources associated with the invasive *Aedes* species.
- Invasive Aedes have been discovered in Placer and Sacramento counties.
- We met with Liz Andrews, from CDPH on September 5^{th,} to help assist with a readiness plan for the invasive *Aedes*.
- Manager Abshier had a radio interview on August 27^{th,} on 93Q. All radio ads have ended.

- Renovation on two ponds at the Fish Farm in Nicolaus, budgeted for this year, has been postponed until next fiscal year. Prevailing wage makes small jobs very expensive and H&H Trenching won't do a small job on prevailing wage. Next fiscal year, we will renovate six ponds, which should be much more cost effective.
- Mark Long, the employee that was bitten by the dogs on August 2nd, has returned to work without restriction. He has some numbness in his hand and will be receiving physical therapy.
- A summer employee, Jayson Thompson was involved in a vehicle accident August 3rd. We may have liability for damage to the other vehicle. Mr. Thompson was given a written warning. We had a meeting with staff concerning left turns at the Quick Stop on Bogue Road, where the accident occurred.
- Most seasonal / summer staff has gone for the year. We anticipate September 30 being the last day for the remaining staff.
- Erica Jeffrey is resigning from the District Board. She has been a Board Member since October 1994. A resolution recognizing Jeffrey's 25 years of service will be on the agenda at the next Board Meeting.
- At a previous meeting, President Harris asked if other Districts use drones to confirm swimming pool status. Abshier advised Delta and Madera Districts utilize drones to determine if pools are blue.
- Ken Meyers will attend the October Board meeting. He did add Millennium and Partners Group to the District portfolio.

TRUSTEE COMMENTS: Guzman thanked District personnel for responding to the huge mosquito problem in Wheatland over Labor Day weekend.

ADJOURNMENT: There being no further business, a motion was made by Schmidl and seconded by Ghag to adjourn the meeting. The motion was approved by a unanimous vote. President Harris adjourned the meeting.

John Sanbrook, Board Secretary