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, August 8, 2019.

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

ABSENT: Jeffrey

ALSO PRESENT: Manager Abshier and General Foreman Hunt

EMERGENCY AGENDA ITEMS: None

CONSENT AGENDA:

A. Minutes of July 11, 2019
B. Bills for July 2019
C. Merit increase for Tim Houser, Field Foreman: Mr. Houser has completed a six month probationary period and is being recommended for a salary increase to be effective August 1, 2019. The salary increase will be from step 1 to step 2 of the salary range schedule for Field Foreman.

President Harris requested Consent Agenda item A, be considered separate from Consent Items B and C.

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

A motion was made by Guzman and seconded by Sanbrook approving consent item A. The motion was approved with Schmidl, Sanbrook, Ghag, Guzman and Cleveland voting to approve. President Harris abstained.

APPROVAL OF THE SUTTER-YUBA MOSQUITO & VECTOR CONTROL ACTUARIAL REPORT AND DETERMINATION FOR THE PLAN YEAR JULY 1, 2019-JUNE 30, 2020: Abshier referenced the Albion Actuarial report, recommending a contribution for the current plan year of $92,575. This represents an increase of $1,548 over the previously projected and budgeted amount of $91,027. The Defined Benefit Plan is currently funded at 115%. A motion was made by Guzman and seconded by Sanbrook to approve the budgeted annual contribution of $91,027 to the Defined Benefit Plan. The motion was approved by a unanimous vote.

APPROVAL TO ADD ADMINISTRATIVE MANAGER, KAYLA MCNEAL AS SIGNOR FOR ALL DOCUMENTS AND FORMS PERTAINING TO THE SUTTER COUNTY OFFICE OF AUDITOR CONTROLLER: Approval is needed to add Administrative Manager, Kayla McNeal and remove Cathy Burns as signor for all documents pertaining to the Sutter County Office of Auditor Controller. Two Board member’s signatures or one Board member’s and the Administrative Manager’s signatures are required for payroll, bills and other forms and documents. A motion was made by Schmidl and seconded by Cleveland approving adding Administrative Manager, Kayla McNeal and removing Cathy Burns as signor for all documents pertaining to the Sutter County Office of Controller. The motion was approved by a unanimous vote.

PUBLIC COMMENTS: None

MANAGER COMMENTS: Abshier reported that the MVCAC Quarterly meeting held on July 18, 2019 in Sacramento was conducted by teleconference. The CDPH’s live hours, continuing education requirement has been reduced. The Sacramento Valley Region will host live Continuing Education training sessions one time per year now. The use of the Veteran’s Hall in Yuba City is available to us one time per year, free of charge and is centrally located in the Sacramento Valley Region. Full registration cost for the MVCAC Annual Conference will increase by 15%, from $235 to $270. The rates for technicians saw the largest increase from $100 to $175. The fall MVCAC meeting will be held October 29th-30th in Visalia. Abshier asked Trustees if they were interested in attending, little interest was noted.
Abshier reported on West Nile virus activity in the District. In Sutter County, the State is reporting zero positive dead birds, two positive mosquito pools and that one sentinel chicken has sero-converted. The positive chicken is located at the Sheppard site near Clark Road in Live Oak. An asymptomatic, human case was reported in Sutter County. The antibodies were IgM, which indicates a recent infection. The state does not count asymptomatic infections as official cases. In Yuba County, none of the tested dead birds have been positive, while eight mosquito pools have come back positive. One sentinel chicken has sero-converted at the Olivehurst flock. Last year, activity was higher. *Culex tarsalis* numbers are coming down, two weeks behind last year. We are working on a solution for our light bulb issues in the New Jersey light traps. Comparison traps are being run at five locations to determine the differences of LED versus incandescent bulbs. Incandescent bulbs may not be available in the future.

- Our aerial larvicide program has been completed with 100,679 acres treated. We have treated 115,038 with ground truck adulticide applications. Thus far, 166,889 acres have been treated with adulticides by air. We will be switching from Anvil 10+10 to Trumpet by air next week. Trumpet is an organophosphate and is the most effective material we have. It is a heavier material, coming down to hit target areas more predictably.
- Our mosquito fish harvest has been completed with 2,272 pounds seine, slightly less than the 2,499 pounds harvested in 2018. We have not had many years with over 2,000 pounds of production.
- Our aerial swimming pool surveillance program has been completed. Sutter County had 310 suspect pools with 42 requiring treatment. One pool required the use of an inspection warrant to gain access. The pool is being cleaned and did not require treatment. Yuba County had 290 suspect pools with 55 requiring treatment. No warrants were needed in Yuba County.
- Abshier advised that our media outreach is ongoing. Several articles have appeared in the Appeal-Democrat. Advertising continues on radio stations, KUBA, KKCY, 93Q and Rhythm 105. Many people are sharing our posts on Facebook which are viewed by thousands.
- Smith and Newell's annual audit is underway and going smoothly. The audit will need to go out to bid next year.
- As of June 30, 2019, the VCJPA Member Contingency Fund balance was $284,532. The balance increased 1.5% from March 31, 2019. The Property Fund balance was $64,804, earning an increase of 1.5% from March 31, 2019. The VCJPA Executive Board to combine the two funds beginning July 1, 2019.
- Abshier and Hunt attended a meeting at Lundberg Family Farms to discuss tolerance levels and pesticide residues found on organic crops. Lundberg wants to sell crops that can test at zero detect levels. The crops are being tested to levels 30 to 100 times below allowable tolerances for organic crops. A detection of PBO was made on organic wild rice at 0.03 ppm.
- Plans to reseal and replace drain couplers on the roof drains at the 905 Market Street property are in place. Sharpe, the tenant, complained several times last winter of the roof leaking.
- A trial with an adulticide, Duet HD, designed for aircraft use, was conducted by Clarke Mosquito Control and District personnel. The formulation contains compounds to make the droplets heavier to come down where needed. The product did not perform well and is not likely to work for us.
- A trial is scheduled for tonight for a Wide Area Larviciding, or WALS application designed to kill invasive *Aedes* mosquito larvae. This type of application targets cryptic, backyard and difficult to locate sources. We do not have the invasive species at this time. Our thinking is to familiarize ourselves with this application method ahead of possible detection of the invasive species. The material and use of the equipment was provided at no cost to the District.
- A field cage trial to evaluate the efficacy for Permanone 31-66 is scheduled for tonight. Permanone is the material we currently use for our town spraying.
- Seasonal employee, Mark Long, suffered a serious dog attack while preparing to spray a residence. The dogs managed to open the door of the house and attack Mr. Long. He suffered bites to his calf, upper leg, back, upper arm, wrist, hand and hit his head when he fell off the porch. Mark received treatment at urgent care and is scheduled for a follow up visit on the 13th of August.
• Next week, we will lose some of our summer help, as they begin returning to school.

**TRUSTEE COMMENTS:** Trustee Schmidl requested a summary report of fair booth activities be presented at the next Board meeting.

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

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John Sanbrook, Board Secretary