

Board of Trustees:

David Schmidl, President, John Sanbrook, Secretary, Lakhvir Ghag, John Link, Wade Kirchner, Ricky Samayoa and Austin Bishop

Documents & materials relating to an open session agenda item that are provided to the SYMVCD Board less than 72 hours prior to a regular meeting will be available for public inspection. Please contact the District Office at 530 674-5456 or kvalencia@sutter-yubamvcd.org

SUTTER-YUBA MOSQUITO & VECTOR CONTROL DISTRICT AGENDA

701 Bogue Road, Yuba City, CA. (530) 674-5456

Thursday, April 10, 2025, 4:30 P.M.

1. Call to Order
2. Pledge of Allegiance
- motion 3. Emergency Agenda Items
- motion 4. Consent Agenda:
The Consent Calendar groups together those items which are considered non-controversial or for which prior policy direction has been given to staff and that requires only routine action by the Board. The Chair will advise the audience that the matters may be adopted in total by one motion; however, the Board may, at its option or upon request of a member of the public, consider any matter separately.
 - A. Minutes of March 14, 2025
 - B. Bills for March 2025
 - C. Merit increase for Devin Lake, Mosquito Control Technician II: Mr. Lake is being recommended for a salary increase, to be effective April 1, 2025. The salary increase will be from step 3 to step 4 of the salary range schedule for Mosquito Control Technician II.
- motion 5. Quarterly Review of the District's Defined Benefit Plan Investments as of March 31, 2025: Mr. Ken Meyers, of Meyers Investment Group, will provide a review of the District's investments and possible recommendations for Board consideration.
- motion 6. Approval/consideration of an amended retirement plan for employees participating in the defined contribution plan. The Ad Hoc Committee will present their findings, costs and recommendations.
7. Public Comments
8. Manager Comments: The manager will report on the following:
 - a) West Nile virus activity
 - b) USFWS meeting
 - c) Update on the Board letter to the Grand Jury
 - d) District activities
9. Trustee Comments
- motion 10. Adjournment

If you are a disabled person and need a disability-related modification or accommodation to participate in this meeting, please contact the District at (530) 674-5456 or by fax at (530) 674-5534. Requests must be made as early as possible and at least 72 hours prior to the meeting to enable the District to make reasonable arrangements and ensure accessibility.

Sutter-Yuba Mosquito and Vector control District

MARCH 2025 BILLS

| Name | Date | Amount | Other | Total |
|------------------------------|-------------|------------------|-----------------|------------------|
| Abshier, Stephen | 4/3/2025 | 58.14 | | 58.14 |
| ATT | " | 130.28 | | 130.28 |
| Bishop, Austin | " | 92.35 | | 92.35 |
| CDPH | " | 82.00 | | 82.00 |
| Clarke | " | 1,216.47 | | 1,216.47 |
| Ghag, Lakhvir | " | 92.35 | | 92.35 |
| Golden Bear Alarms | " | 170.00 | | 170.00 |
| Grow West | " | 277.44 | | 277.44 |
| Home Depot | " | 1,359.50 | 528.76 | 1,888.26 |
| Kirchner, Wade | " | 92.35 | | 92.35 |
| Larry Geweke | " | 187.29 | | 187.29 |
| Link, John | " | 92.35 | | 92.35 |
| Meeks West | " | 123.96 | | 123.96 |
| MidAmerica ACH | " | 0.00 | 2,000.00 | 2,000.00 |
| NAPA Auto Parts | " | 308.62 | | 308.62 |
| Norcal Gloves | " | 725.90 | | 725.90 |
| PBM Sprayers | " | 154.27 | | 154.27 |
| Recology | " | 36.34 | | 36.34 |
| Samayoa, Ricky | " | 92.35 | | 92.35 |
| Sanbrook, John | " | 92.35 | | 92.35 |
| Santa Ana, Alfonso | " | 649.00 | | 649.00 |
| Schmidl, David | " | 92.35 | | 92.35 |
| Star Milling Company | " | 3,991.06 | | 3,991.06 |
| Sutter-Yuba MVCD/ Petty Cash | " | 26.00 | | 26.00 |
| US Bank | " | 10,145.77 | | 10,145.77 |
| WEX Bank | " | 873.58 | | 873.58 |
| TOTAL | | 21,162.07 | 2,528.76 | 23,690.83 |

The above referred to list is herein certified as a true and correct list of allowed claims which have been allowed by the Board of Trustees as dated:04/03/2025

Signature

Signature

MARCH 13, 2025 MINUTES

The regular meeting of the Sutter-Yuba Mosquito & Vector Control District Board of Trustees was called to order by Board President David Schmidl at 4:30 P.M., Thursday, March 13, 2025.

PRESENT: President Schmidl, Secretary Sanbrook, Kirchner, Link, Samayoa

ABSENT: Bishop, Ghag

ALSO PRESENT: Manager Abshier, General Foreman Songer

EMERGENCY AGENDA ITEMS: None

CONSENT AGENDA:

- A. Minutes of February 13, 2025
- B. Bills for February 2025

A motion was made by Sanbrook and seconded by Kirchner approving the consent agenda. The motion was approved by a unanimous vote.

APPROVAL OF A MEDIA OUTREACH PROGRAM: A COMPREHENSIVE MEDIA OUTREACH PROGRAM TO ALERT RESIDENTS CONCERNING AERIAL SWIMMING POOL SURVEILLANCE, INVASIVE Aedes MOSQUITOES, WEST NILE VIRUS AND DISTRICT SPRAYING: Abshier is planning a broad media outreach program to inform residents about the District's programs and activities. He presented a summary detailing the proposed advertisements for 2025. The Appeal-Democrat proposal includes two half-page, color advertisements running in May and June at a total cost of \$1,960, unchanged from last year. The Territorial Dispatch proposal for two half-page, color advertisements during the same period is \$1,200. When asked by Trustee Sanbrook about the cost difference from last year, Abshier confirmed that print advertising costs remain the same as they were in 2024. The summary also outlined the proposed radio advertisements. A 12-week campaign is planned across radio stations KUBA, KKCX, Rhythm 105, 93Q, and Punjabi USA, with a total cost of \$10,306. Additionally, Abshier presented a new advertising platform for 2025, Digital Over-the-Top (OTT) Advertising. This option utilizes streaming services to display non-skippable 30-second video advertisements. Four companies, Hearst, EffecTV, Results Media, and Alpha Media, submitted proposals for producing and placing the advertisements. Abshier recommended Results Media due to its lower cost of \$9,400, its local presence, and the District's positive experience with the company in past advertising campaigns. This cost aligns with the estimated \$10,000 previously discussed by the Board. Furthermore, the campaign proposal includes public transportation advertisements through Lamar Transit Advertising. These ads would run from June 8 to August 31 and appear on three transit buses, three shelters, and three benches at a total cost of \$6,000. Going with the low bidder, OTT provider Results Media, the total cost of the comprehensive media outreach program, including print, radio, social media, OTT advertising, and Lamar Transit would be \$28,866. Link inquired about the additional expense adding Results Media's OTT ad cost. Abshier explained that while OTT advertising was not specifically budgeted, the expense would be moved to the next fiscal year to accommodate the cost. Sanbrook asked whether the District had used digital advertising in the past. Abshier clarified that digital advertising had previously been utilized in the form of digital display ads, which appear as clickable static images on web pages. However, this approach was discontinued as there were concerns about whether it provided sufficient value for the money spent. Abshier noted the importance of reaching members of our community to highlight the risks of mosquito-borne illness and what actions can be taken to prevent mosquito bites. A motion to approve the media outreach program at a total cost of \$28,866 was made by Kirchner and seconded by Samayoa. The motion was approved unanimously.

APPROVAL OF AN AGREEMENT FOR AERIAL SURVEILLANCE PHOTOGRAPHY TO LOCATE SUSPECT SWIMMING POOLS AND OTHER BACKYARD SOURCES IN URBAN AREAS OF THE DISTRICT FOR THE 2025 SEASON: Board approval is needed to renew the contract with Aerial Services for the 2025 season. The Aerial Services bid for the 2025 season is \$7,250.04, no increase from 2024. A service that uses helicopters, EcoBridges, is no longer performing this type of work. A satellite photography service called Near Map is no longer working with mosquito districts. Butte MVCD advised they used Deer Creek Resources two years ago with higher cost and less than desired results. The urban areas to be surveilled include Yuba City, Marysville, Linda, Plumas Lake, Wheatland, Olivehurst, Live Oak, and Sutter. Aerial Services contracts with multiple mosquito control agencies across the State of California. Abshier added we get some false positives using Aerial Services, but overall they do a good job and we are able to have the mission completed within our preferred time period. A motion was made by Sanbrook and seconded by Link approving Aerial Services bid of \$7,250.04 for aerial suspect pool surveillance. The motion was approved by a unanimous vote.

APPROVAL OF A CONTRACT FOR THE AERIAL APPLICATION OF ADULTICIDES AND LARVICIDES WITHIN THE BOUNDARIES OF THE SUTTER-YUBA MOSQUITO & VECTOR CONTROL DISTRICT: INFORMAL BIDS WILL BE PRESENTED TO THE BOARD FOR CONSIDERATION: Abshier presented informal bids received in the search for an aircraft contractor to apply adulticides and larvicides. Abshier reached out to aircraft contractors in the District and to one national company for bids. Specific requirements for the proposal and a template contract were provided to interested parties that requested it. The bids received for larvicide applications were \$1,800 per hour from Twin Cities Aviation and \$1,625 per hour from Basin Aviation. Bids received for adulticide applications were \$3,050 per hour from Twin Cities Aviation and \$2,850 per hour from Basin Aviation. Basin Aviation's proposal included a fuel surcharge. The fuel surcharge is structured such that if fuel goes above a base rate of \$2.00 per gallon, a surcharge is added to the hourly larvicide rate at 1% for every \$0.10 over the base rate. The structure is similar to that used by a different contractor that performs work for the Sac/Yolo District. Sanbrook inquired about the higher cost of adulticide applications, and Abshier explained that the increased expense is due to the required of expensive, onboard hardware and software, and the hazardous nature of the nighttime work. A motion was made by Link and seconded by Samayoa to approve the selection of Basin Aviation as the District's new aircraft contractor for larvicide and adulticide applications, accepting their bid as presented. The motion was approved by a unanimous vote.

APPROVAL TO REPLACE A COMMERCIAL WATER DECHLORINATION FILTER FOR FISHERIES WATER QUALITY: Abshier reported on the need to replace the dechlorination filter for the large fish tanks, as increasing chlorine levels have been detected in the system. The original filter, installed in 2013 with an estimated lifespan of 10 years, significantly reduced chlorine levels and helped prevent fish mortality. Fisheries Biologist, Darrell Jew, has observed rising chlorine levels, indicating that the unit has reached the end of its effectiveness. This expense was not specifically budgeted for, however sufficient funds are available within Fixed Assets due to cost savings in other areas. The quoted total cost for a replacement commercial filter is \$2,940. A motion was made by Link and seconded by Samayoa to approve the purchase and installation of a new dechlorination filter at the quoted cost of \$2,940. The motion was approved by a unanimous vote.

APPOINTMENT OF DISTRICT ENTOMOLOGIST: AS PER DISTRICT PERSONNEL RULES SECTION 5.05, DEPARTMENT HEAD APPOINTMENT, BOARD CONCURRENCE IS REQUIRED FOR THE APPOINTMENT OF AN ENTOMOLOGIST TO BECOME EFFECTIVE ON APRIL 1, 2025: THE POSITION IS SUBJECT TO A ONE YEAR PROBATIONARY PERIOD: Abshier informed the Board of plans to hire a new entomologist, with an anticipated start date of April 1, 2025. He explained that Board concurrence is required when hiring a department head. The District received 10 applications, most from out-of-state candidates, many of whom requested salaries above the starting rate. Three candidates were selected for interviews, which were evaluated based on education, mosquito knowledge, job aptitude, management skills, and perspectives on pesticide use and environmental considerations. Abshier stated that the top two candidates were highly qualified and performed well in the evaluation process. He intends to extend a conditional offer to the top candidate, contingent upon passing a background check. Due to the conditional nature of the offer, he requested Board concurrence for both of the top candidates. A motion was made by Kirchner and seconded by Sanbrook to grant concurrence for the selection of one of the top two candidates. The motion was approved by a unanimous vote.

APPROVAL OF RESOLUTION 03-13-25: ACTION BY UNANIMOUS CONSENT OF GOVERNMENT ENTITY, RESTATEMENT OF QUALIFIED RETIREMENT PLAN: Every six years, employers offering a defined benefit plan are required to restate the plan to ensure compliance with federal law. The provided resolution outlines the necessary language updates to meet these legal requirements. Abshier read a portion of the resolution for context and explained that the required signatures confirm the mandated changes have been incorporated. A motion was made by Sanbrook and seconded by Link to approve Resolution 03-13-25. The motion was approved by a unanimous vote.

REPORT/RECOMMENDATIONS OF AD HOC COMMITTEE REGARDING A PLAN TO TRANSITION PERMANENT EMPLOYEES FROM A DEFINED CONTRIBUTION PLAN TO A DEFINED BENEFIT PLAN. THE BOARD WILL CONSIDER COSTS TO ONBOARD AFFECTED EMPLOYEES: Board President Schmidl tabled this agenda item to allow for further investigation of key variables before proceeding.

MANAGER COMMENTS:

- Abshier reported the VCJPA Member Contingency Balance as of December 31, 2024 was \$331,955.
- District staff, Kayla Valencia and Jessica Farrell, attended the VCJPA annual workshop on February 27-28, 2025. Written reports from the workshop were provided to the board.

- Abshier reported that CARMA, the mid-layer liability pool that the VCJPA and other municipal agencies participate in, has seen elevated premiums due to claims from high-risk municipalities, such as law enforcement and fire protection. VCJPA members have an excellent loss history, without any claims reaching this layer in many decades. The CARMA Board recently approved changes in rating and allocation of costs, recognizing VCJPA's exposures are different than the municipal members. A non-municipal rate is now available to VCJPA members, which is 35% less than for municipal members.
- District staff have been monitoring mosquito breeding sites along the river bottoms.
- VCJPA conducted an on-site risk assessment on Thursday, February 20. Some recommendations included trainings on blood-borne pathogens and supervisor accident investigation, emergency eyewash inspection tags, improved storage of compressed gasses, and annual fume hood testing at the entomology building.
- MVCAC Legislative Day is scheduled for Tuesday, March 25th. Meetings are planned with aides from State Senator Niello's and Assemblymember Gallagher's offices. Messaging will focus on the risk of dengue and the expansion of *Aedes aegypti* mosquitoes. Additionally, the delegation will highlight the importance of CalSurv funding and recent successful efforts to secure mosquito control agencies' access to underground utility vaults.
- Surplus items have been prepared for transport to BidCal in Chico for the auction scheduled on April 19, 2025. Three pickup trucks and other board-declared surplus items will be transported for auction. Additionally, the two large bulk liquid storage containers will be sold directly from the District yard. Both tank listings will require contracted haulers to carry liability and workers' compensation insurance.
- In compliance with our NPDES permit the Water of the U.S. report was submitted on February 28.
- The USFWS annual meeting is expected to take place near the end of March or beginning of April.
- Since submission of the Board's letter to the Sutter County Auditor-Controller's Office outlining deficiencies in their processes and the impacts to District operations, Abshier was notified that the turnaround for claims is down to seven days. County Administrator Steve Smith noted that he and Auditor-Controller Nate Black would be preparing a letter addressed to the Board.

TRUSTEE COMMENTS: None

PUBLIC COMMENTS: None

ADJOURNMENT: There being no further business, a motion was made by Sanbrook and seconded by Samayoa to adjourn the meeting. The motion was approved by a unanimous vote.

President Schmidl adjourned the meeting.

John Sanbrook, Board Secretary

DC 457 PLAN PROPOSAL

- 1.) Defined Contribution 457 plan took effect January 1, 2013. A 15% contribution was thought to produce a career employee with a livable retirement
- 2.) After meeting with Darren Wagerman, our 457 account manager through VOYA, many employees discovered that without a pension or social security this was in fact not enough. His guidance was if this is our only retirement source, we must be maxing it out.
- 3.) New proposal: employer to pay the 15% without employee match
And additional 6.2% in lieu of what would be spent for social security
This would be a combined total of 21.2%, contributions would be capped at IRS limits for the 457 plan.
- 4.) Costs would be predictable, stable, and more affordable than a move to a Defined Benefit plan.
- 5.) Average employee contribution to max out the 457 under this new model would be \$563.00 per month.
- 6.) Under new DC proposal: employees would take on risk of market conditions, but career employees should expect to earn a livable retirement.

| Fiscal Year | Unspent Revenue & Interest |
|-------------|----------------------------|
| 2013-2014 | \$52,167.23 |
| 2014-2015 | \$75,223.15 |
| 2015-2016 | \$102,969.93 |
| 2016-2017 | \$139,226.85 |
| 2017-2018 | \$87,213.85 |
| 2018-2019 | \$519,253.66 |
| 2019-2020 | \$787,568.20 |
| 2020-2021 | \$344,051.81 |
| 2021-2022 | \$446,654.26 |
| 2022-2023 | \$794,325.00 |
| 2023-2024 | \$1,270,024.43 |

| Defined Contribution Costs | |
|----------------------------|-----------------------|
| CURRENT 457 COST 9% + 3% | New 457 COST 15%+6.2% |
| \$159,475.28 | \$268,050.92 |

| OVERALL ADDITIONAL COST |
|-------------------------|
| \$108,575.64 |

| Actuarial Determined Defined Benefit Costs | |
|--|---------------------|
| 0 Years of Service | |
| Pension Cost | \$224,403.01 |
| 6.2% 457 Contribution | \$91,025.42 |
| TOTAL | \$315,428.43 |