

Sacramento-Yolo  
MOSQUITO & VECTOR  
CONTROL DISTRICT

JULY 15, 2025

BOARD OF TRUSTEES  
REGULAR MEETING

BOARD PACKET

10:00 A.M.

8631 BOND ROAD  
ELK GROVE, CA 95624

**SACRAMENTO/YOLO MOSQUITO  
& VECTOR CONTROL DISTRICT  
BOARD OF TRUSTEES REGULAR MEETING**

8631 Bond Road  
Elk Grove, CA 95624

**AGENDA**

**July 15, 2025**

**10:00 AM**

*In compliance with the Americans with Disability Act, if you are a disabled person and you need a disability-related modification or accommodation to participate in this meeting, please contact the District office at (916) 685-1022 or (916) 685-5464 (fax). Requests must be made as early as possible, and at least one-full business day before the start of the meeting.*

*Documents and 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 and copying at 8631 Bond Road, Elk Grove, Ca 95624. The documents will also be available on the agency's website at [www.fightthebite.net](http://www.fightthebite.net).*

*IMPORTANT NOTICE REGARDING VIRTUAL PUBLIC PARTICIPATION: The District currently provides in person as well as virtual public participation via the Zoom link below until further notice. The public shall have the opportunity to directly address the Board on any item of interest before or during the Board's consideration of that item. Public comment on items within the jurisdiction of the Board is welcomed, subject to reasonable time limitations for each speaker.*

*Zoom link and call in numbers are available at the meeting registration link on our website at <https://www.fightthebite.net/about/about-the-board/>*

**CALL TO ORDER:**

- **Roll Call**
- **Pledge of Allegiance**

**1. Items for Approval by General Consent:**

- a. Minutes of the June 17, 2025 Board of Trustees Meeting**
- b. Expenditures for June 2025**

**2. Opportunity for Public Comment**

*This item is reserved for members of the public who wish to speak on items not on the agenda*

**3. Reports to the Board**

- a. Manager's Report**
- b. Reports from District Departments**
  - **Lab/Surveillance**
  - **Ecological Management**
  - **Biological Control**

- Larval and Adult Control
  - Public Outreach
4. Board Review and Consideration to Approve Job Descriptions for Two New Positions-Training Coordinator and Information Technology Specialist
  5. Board Review and Consideration of District Budget for 2025-2026
  6. Board Authorization to Pay CalPers Unfunded Liability in the Amount of \$3,385,922
  7. Board Authorization to Pay 2025/2026 Annual Premium Invoice of \$596,886 for Coverage through the Vector Control Joint Powers Agency
  8. Closed Session- Provide Instruction to Designated Labor Representatives (Gov. Code s. 54957.6 (a)-Labor Negotiations)
  9. Board/Staff Reports and Requests
  10. Adjournment

# **Sacramento-Yolo Mosquito and Vector Control District**

## **July 15, 2025 Board Meeting**

### **1. Items for Approval by General Consent:**

- a. Minutes of the June 17, 2025 Board of Trustees Meeting;
- b. Expenditures for June 2025

### **Recommendation:**

**Approve the Items by General Consent**

**MINUTES OF THE JUNE 17, 2025  
MEETING OF THE BOARD OF TRUSTEES OF THE SACRAMENTO-YOLO  
MOSQUITO & VECTOR CONTROL DISTRICT**

**Location:** In Person @ 8631 Bond Rd, Elk Grove, California

**Time:** 10:00 a.m.

**Call to Order:** The meeting was called to order by Board President Charles Duty at 10:00 a.m.

**Trustees Present:**

Charles Duty	President	Sacramento County
Staci Gardiner	Secretary	Isleton
Janell Darroch	Vice President	West Sacramento
Marcia Mooney		Galt
Lyn Hawkins		Elk Grove
Raymond LaTorre		Sacramento
Robert McGarvey		Rancho Cordova
William Reisen		Yolo County
Tania Garcia-Cadena		Woodland
Craig Burnett		Folsom
Jayna Karpinski-Costa		Citrus Heights
Gar House*		Winters
<b>ABSENT</b>		
Chris Barker		Davis
*appeared remotely		

**Staff Present:**

Gary Goodman	Manager
Gavin Ralphs	Legal Counsel
Lisa Pelletier	Administrative Manager
Tony Hedley	Assistant Manager
Steve Ramos	Assistant Manager
Sarah Wheeler	Laboratory Director
Marty Scholl	Program Coordinator
Kevin Combo	Ecological Management Supervisor
Ken Harris	Biological Control Supervisor
Luz Robles	Public Information Officer

**Roll Call**

This meeting was in person. Attendance was taken by Roll Call.

**Pledge of Allegiance**

*All phones and electronic devices are requested to be silenced during the Pledge of Allegiance and for the duration of the meeting.*

**1. Items for Approval by General Consent**

- a. Minutes of the May 20, 2025 Board of Trustees Meeting
- b. Expenditures for May 2025

On a motion by Trustee Burnett and seconded by Trustee Karpinski-Costa, the Board voted to approve the General Consent Items. The vote was taken and the motion passed 11 - 0 with 2 members absent.

**2. Opportunity for Public Comment**

None

**3. Reports to the Board**

**Manager's Report:**

Revenue is increasing, though not yet recognized due to delays associated with Sacramento County's transition to a new accounting system. One positive mosquito pool was detected at Gibson Ranch. The majority of mosquito activity in California is occurring in Tulare County.

Regarding the Aedes SIT initiative, preparations are underway for a public release during the week of July 8. This will include live press coverage on the first day. Outreach efforts are ongoing and include news coverage, staff education, distribution of door hangers, engagement with homeowners associations, elected officials, and social media. Feedback has been positive, and the District is proactively preparing for potential dissent through increased education and outreach efforts.

The federal budget looks like it will maintain level funding for the DVBD within the CDC. The AMCA has submitted a \$10 million appropriations request to fund Vectorsurv. Our office visits in DC yielded positive feedback on the request and the value of VS.

**Reports from District Departments:**

**Laboratory:**

Mosquito abundance for *Culex tarsalis* remained low through May, but abundance for *Culex pipiens* has elevated. West Nile virus (WNV) activity has been low, 125 birds were tested for WNV with negative results. Mosquito samples (999 tested) have also tested negative for WNV. *Aedes aegypti* is active and expanding its range, and we are monitoring this species throughout Sacramento and Yolo Counties.

**Ecological Management:**

Ecological Management Department (ECO) Supervisor Kevin Combo updated the Board on several significant Best Management Practices (BMP) projects undertaken by the Ecological Management Department. Kevin began by detailing work at the Hardesty Ranch, where Ecological Management Technicians successfully excavated a 1980' drain ditch. This excavation effectively eliminated approximately 3 acres of mosquito breeding habitat in close proximity to residential areas.

Next, Kevin reported on vegetation management efforts at the Bean Ranch. He explained that their work would improve access for control technicians, enabling them to more effectively inspect and treat rice fields for mosquito larvae.

Moving on, Kevin informed the Board that mosquito control treatments had been completed in all 32 cemeteries within Sacramento and Yolo Counties. During this extensive operation, staff treated over 77,000 vases with Sumilarv 0.5g, a larvicide designed to prevent mosquito populations from developing.

Kevin then reported on a fish food project involving the flooding of approximately 175 acres of wetlands. The goal of this project is the promotion of aquatic insects, providing a natural food source for fish. He noted that, to date, the District has treated 12 acres of this area in response to emerging mosquito populations.

Finally, Kevin concluded his report by announcing that the District had received a Special Use Permit (SUP) allowing them to utilize drones on the Stone Lakes National Wildlife Refuge (SLNWR). This permit will enable the department to leverage drone technology for enhanced mosquito surveillance and control efforts within the refuge.

**Biological Control:**

Biological Control Ken Harris provided an update on the Fisheries Department's activities through May. They continued with several projects. One of those projects is adding additional tanks and filtration to the fisheries building to increase its holding capacity during the busy summer months.

The Department also had an electrician out to assess the building's electrical system. The fisheries building is aging, and its power needs have grown over time. The electrician will be adding a few new circuits and cleaning up some of the existing wiring.

On the fish production side, the Department seined several outside sources to supplement the mosquitofish supply, allowing fish on site to continue to mature and grow.

In the meantime, the department is busy with facility and grounds maintenance, as well as preparing for the upcoming rice season. A lot of fields are beginning to flood, and as soon as they're ready for fish, the department will be in full swing.

**Larval and Adult Control:**

Program Coordinator Marty Scholl submitted a written report on Control department activities. The written report summarized ongoing Field control activities on and off site. The written report also outlined the continuing education and winter projects' progress for the District.

Marty highlighted the following:

Woodland activities

    Rice field checking

    Wetland Irrigations

Sacramento Crews

Pools

Wetland irrigations

Low Service Requests

Yellow jacket traps showing low collection numbers - Queens

Aedes crew

WALS Natomas and Rosemont

Surveillance in the SIT Service Requests

Low detections in Winters

Barrier treatments and backyard larval

Calibrations ongoing

Marty highlighted several key activities and updates. The Woodland crews have been focused on rice field dipping and wetland irrigation inspections and treatments. The Sacramento crews have also been checking rice fields for treatments, backyard pool inspections, wetland irrigation inspections, and addressing service requests as they come in. Marty reported that yellow jacket traps have continued to show low population numbers.

The Aedes crew has been concentrating on surveillance and conducting Wide Area Larvicide Spray (WALS) treatments in the Natomas and Rosemont areas, as well as gearing up for the SIT release in the Natomas trial area while responding to service requests in all Aedes detection areas. Individual control efforts continue to include barrier treatments and backyard larval control where appropriate in addition to the WALS treatments in the high population and SIT release areas.

Additionally, ULV truck calibrations are ongoing to ensure equipment accuracy and efficiency while implementing the new VeeMac ULV software and hardware.

### **Public Outreach**

During the Public Information and Outreach update, Luz talked about all of the media coverage and outreach efforts specific to the SIT program in South Natomas. She also talked about the education booth at 9 events for the month. Luz indicated that the Fight the Bite advertising campaign is in full swing and all elements have launched. School assemblies have ended for the year and they will resume in the fall. Luz gave a few presentations to neighborhood groups and service groups and lastly, National Mosquito Awareness Week took place earlier in June.

#### **4. Board Review and Discussion to Increase District Purchasing Policy to \$35,000 for General Purchases and to \$150,000 for Pesticides**

The General Manager proposed an increase in District purchasing policy from \$25,000 to \$35,000 for general purchase and from \$100,000 to \$150,000 for pesticides. He explained that the increase is a response to increasing prices, and vowed to keep the Board informed, as approval is still desired, even when not required.



On a motion by Trustee LaTorre and seconded by Trustee Darroch, the Board voted to increase the District Purchasing Policy to up to \$25,000 for general purchases and up to \$150,000 for pesticides. The vote was taken and the motion passed 12 - 0 with 1 member absent. The Board executed entered Resolution #6-17-25.

**5. Board Review and Discussion of Draft District Budget for 2025-2026**

The Board of Trustees reviewed key elements of the proposed Fiscal Year 2025–2026 budget. A 5% increase in revenue is projected from both Sacramento and Yolo counties. The District anticipates a \$406,000 surplus for the current fiscal year, of which \$100,000 is allocated to support a 2.2% cost-of-living adjustment (COLA). The budget also includes a proposal for two new positions—an IT Specialist and a Field Training Coordinator. Staff will formally request approval for these positions in conjunction with the budget adoption next month. The remaining surplus will fully cover the costs associated with these additions.

The proposed budget also includes an additional payment toward the District’s unfunded accrued liability (UAL), bringing total UAL contributions to approximately \$3.5 million through aggressive repayment efforts. Increases in pesticide and staffing costs are also reflected in the budget.

**6. Closed Session – Provide Instruction to Designated Labor Representatives (Government Code Section 54957.6(a)-Labor Negotiations).**

The Board went into closed session at 10:50 a.m. and finished at 11:07 a.m. District Counsel reported out of closed session that “there were no reportable actions for this closed session.”

**7. Board/Staff Reports and Requests / General Discussion**

The final budget proposal will be presented next month. At that time, the District will also be seeking approval of the VCJPA insurance and UAL payments and seek Board approval for the two proposed new positions. Additionally, the District Manager, the current AMCA Treasurer, will be running for re-election.

The District Manager’s employment contract is due for renegotiation beginning January 1, 2026. A committee will be formed to lead the negotiation process and develop a proposed contract for Board consideration and adoption.

The "Jobs" and "Dead Bird Reporting" links will also be restored to the District’s homepage to improve public access to these resources.

**8. ADJOURNMENT**

The meeting adjourned at 11:11 a.m.

I certify that the above minutes substantially reflect the general business and actions taken by the Board of Trustees at the June 17, 2025, meeting.

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Lisa Pelletier, Administrative Manager

Approved as written and/or corrected by the Board of Trustees at the July 15, 2025, meeting.

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Staci Gardiner, Board Secretary

**Sacramento-Yolo Mosquito and Vector Control District**  
**STATEMENT OF OPERATION**  
July 2024 through June 2025

	Jul '24 - Jun 25	Budget	\$ Over Budget
Ordinary Income/Expense			
Income			
4000 · REVENUE	21,209,599.41	20,718,525.00	491,074.41
Total Income	21,209,599.41	20,718,525.00	491,074.41
Gross Profit	21,209,599.41	20,718,525.00	491,074.41
Expense			
5000 · SALARIES/BENEFITS/WC	14,680,999.44	12,519,219.00	2,161,780.44
5200 · OPERATIONAL			
5210 · LIABILITY INSURANCE	296,536.18	304,493.00	-7,956.82
5250 · AUDITING/FISCAL	37,000.00	25,000.00	12,000.00
5270 · COMMUNICATIONS	97,972.51	100,000.00	-2,027.49
5310 · PUBLIC INFORMATION	587,865.62	700,000.00	-112,134.38
5340 · STRUCTURE & GROUNDS	113,884.20	150,000.00	-36,115.80
5370 · MEMBER/TRAINING	127,407.38	167,500.00	-40,092.62
5390 · DISTRICT OFFICE EXPENSES	23,277.05	25,000.00	-1,722.95
5430 · PROFESSIONAL SERVICES	321,479.68	341,000.00	-19,520.32
5440 · MATERIALS & SUPPLIES	17,667.29	16,000.00	1,667.29
5450 · RENTS & LEASES	2,467,597.68	712,000.00	1,755,597.68
5470 · SAFETY PROGRAM	4,165.78	5,000.00	-834.22
5480 · UTILITIES	119,816.60	125,000.00	-5,183.40
6120 · AIRCRAFT SERVICES	916,644.84	1,179,000.00	-262,355.16
6140 · ECOLOGICAL MANAGEMENT	6,404.70	23,000.00	-16,595.30
6160 · MICROBIAL	1,198,367.45	1,200,000.00	-1,632.55
6170 · BIORATIONALS	1,092,911.93	1,200,000.00	-107,088.07
6180 · INSECTICIDES	863,869.11	900,000.00	-36,130.89
6220 · FISHERIES	47,328.33	35,000.00	12,328.33
6280 · GEOGRAPHIC INFO SYSTEMS	3,330.00	9,000.00	-5,670.00
6320 · INFORMATION TECHNOLOGY	254,478.51	130,000.00	124,478.51
6350 · CONTROL OPERATIONS	46,334.08	55,000.00	-8,665.92
6370 · SHOP DEPT	149,236.68	159,500.00	-10,263.32
6420 · LAB SERVICES	163,164.64	204,000.00	-40,835.36
6450 · GAS & PETROLEUM	170,887.69	210,000.00	-39,112.31
Total 5200 · OPERATIONAL	9,127,627.93	7,975,493.00	1,152,134.93
62600 · Ask Accountant	0.00		
66000 · Payroll Expenses	-694.41		
Total Expense	23,807,932.96	20,494,712.00	3,313,220.96
Net Ordinary Income	-2,598,333.55	223,813.00	-2,822,146.55

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	Jul '24 - Jun 25	Budget	\$ Over Budget
Other Income/Expense			
Other Income			
67001 · GASB 31 Fair Market Value	5,204.00		
67005 · Gain(Loss) on Sale of Assets	157,570.73		
Total Other Income	162,774.73		
Other Expense			
Sales Tax	0.00		
Shipping	0.00		
7000 · CAPITAL ACCOUNTS			
70010 · CAPITAL OUTLAY	179,735.18	330,000.00	-150,264.82
70070 · RESEARCH FUND	55,000.00	75,000.00	-20,000.00
70080 · BUILDING IMPROVEMENT	0.00	350,000.00	-350,000.00
Total 7000 · CAPITAL ACCOUNTS	234,735.18	755,000.00	-520,264.82
90999 · Suspense Expense	0.00		
Total Other Expense	234,735.18	755,000.00	-520,264.82
Net Other Income	-71,960.45	-755,000.00	683,039.55
Net Income	<b>-2,670,294.00</b>	<b>-531,187.00</b>	<b>-2,139,107.00</b>

2:08 PM

## Sacramento-Yolo Mosquito and Vector Control District

07/07/25

## Check Register

Accrual Basis

June 2025

Num	Date	Name	Credit	Type
Jun 25				
59557	06/03/2025	AutoZone, Inc.	60.31	Bill Pmt -Check
59558	06/03/2025	Azelis - Adapco Inc	298,588.29	Bill Pmt -Check
59559	06/03/2025	Barnes Welding	908.26	Bill Pmt -Check
59560	06/03/2025	Buckmaster Office Solutions	20.00	Bill Pmt -Check
59561	06/03/2025	CDPH Vector-Borne Disease Account	400.00	Bill Pmt -Check
59562	06/03/2025	Clarke Mosquito Control Products Inc	42,869.09	Bill Pmt -Check
59563	06/03/2025	Cleanit Maintenance Systems LLC	2,995.00	Bill Pmt -Check
59564	06/03/2025	Elk Grove Water District	589.81	Bill Pmt -Check
59565	06/03/2025	Ferrellgas	28.96	Bill Pmt -Check
59566	06/03/2025	Foothill Fire Protection, Inc.	2,880.00	Bill Pmt -Check
59567	06/03/2025	Hippensteel Group	2,475.00	Bill Pmt -Check
59568	06/03/2025	Hunt & Sons Inc	1,928.16	Bill Pmt -Check
59569	06/03/2025	Kimball Midwest	500.48	Bill Pmt -Check
59570	06/03/2025	Leading Edge Aerial Technologies Inc.	39,560.00	Bill Pmt -Check
59571	06/03/2025	Maita Chevrolet	296.01	Bill Pmt -Check
59572	06/03/2025	O'Reilly Automotive, Inc.	156.24	Bill Pmt -Check
59573	06/03/2025	Pitney Bowes Global Financial Services LL	262.03	Bill Pmt -Check
59574	06/03/2025	Republic Services #922	360.72	Bill Pmt -Check
59575	06/03/2025	SMUD	4,134.64	Bill Pmt -Check
59576	06/03/2025	Spark Creative Design	1,471.56	Bill Pmt -Check
59577	06/03/2025	Stericycle, Inc.	231.68	Bill Pmt -Check
59578	06/03/2025	T-Mobile	2,991.05	Bill Pmt -Check
59579	06/03/2025	Utonomy, Inc.	615.00	Bill Pmt -Check
59580	06/03/2025	Valley Fire & Security Alarms, Inc	69.50	Bill Pmt -Check
59581	06/03/2025	AutoZone, Inc.	23.76	Bill Pmt -Check
59582	06/03/2025	T-Mobile	1,951.26	Bill Pmt -Check
59583	06/06/2025	Azelis - Adapco Inc	2,905.80	Bill Pmt -Check
59584	06/06/2025	Barnes Welding	847.01	Bill Pmt -Check
59585	06/06/2025	Cintas Corporation	6,768.53	Bill Pmt -Check
59586	06/06/2025	City of Woodland		Bill Pmt -Check
59587	06/06/2025	GreatAmerica Financial Services	376.28	Bill Pmt -Check
59588	06/06/2025	Hunt & Sons Inc	7,542.91	Bill Pmt -Check
59589	06/06/2025	MVCAC-	12,317.00	Bill Pmt -Check
59590	06/06/2025	Target Specialty Products	23,172.09	Bill Pmt -Check
59591	06/06/2025	Vector Disease Control International	55,275.00	Bill Pmt -Check
59592	06/06/2025	U.S. Bank	64,897.01	Bill Pmt -Check
59593	06/09/2025	City of Woodland	321.22	Bill Pmt -Check
59594	06/09/2025	Woodland Police Department	80.00	Bill Pmt -Check
59596	06/10/2025	Airgas USA, LLC	112.35	Bill Pmt -Check
59597	06/10/2025	Auto Glass Now/ All Star Glass	475.00	Bill Pmt -Check
59598	06/10/2025	Azelis - Adapco Inc	89,901.24	Bill Pmt -Check
59599	06/10/2025	Buckmaster Office Solutions	20.00	Bill Pmt -Check
59600	06/10/2025	City of Galt	30.00	Bill Pmt -Check
59601	06/10/2025	Enterprise Fleet Management	3,332.78	Bill Pmt -Check
59602	06/10/2025	Grow West	103.73	Bill Pmt -Check
59603	06/10/2025	Luken Benjamin & Associates, LLC		Bill Pmt -Check
59604	06/10/2025	Primo Brands	129.40	Bill Pmt -Check
59605	06/10/2025	Red Shoe Productions	10,800.00	Bill Pmt -Check
59606	06/10/2025	Target Specialty Products	40,618.13	Bill Pmt -Check
59607	06/10/2025	Waste Management C & R, Inc.	232.76	Bill Pmt -Check
59608	06/10/2025	Airgas USA, LLC	99.71	Bill Pmt -Check
59609	06/10/2025	Elk Grove Dodge	946.13	Bill Pmt -Check
59610	06/10/2025	Factory Motor Parts Co	242.63	Bill Pmt -Check
59611	06/10/2025	Kimball Midwest	541.54	Bill Pmt -Check
59612	06/10/2025	Maita Chevrolet	169.00	Bill Pmt -Check
59613	06/10/2025	Safety Kleen Systems, Inc.	1,461.26	Bill Pmt -Check
59614	06/16/2025	Benefit Coordinators Corporation	5,005.98	Bill Pmt -Check
59615	06/16/2025	Sutter Health Plan	14,676.72	Bill Pmt -Check
59616	06/16/2025	Western Health Advantage	9,713.96	Bill Pmt -Check
59617	06/16/2025	Western Health Advantage	2,433.03	Bill Pmt -Check
59618	06/16/2025	P & A Administrative Services Inc	121.50	Bill Pmt -Check
59619	06/17/2025	Azelis - Adapco Inc	2,885.76	Bill Pmt -Check
59620	06/17/2025	Barnes Welding	2,654.34	Bill Pmt -Check
59621	06/17/2025	BKS Law Firm, PC	1,350.00	Bill Pmt -Check
59622	06/17/2025	Bonneville International	19,105.00	Bill Pmt -Check
59623	06/17/2025	Buckmaster Office Solutions	350.53	Bill Pmt -Check
59624	06/17/2025	Clarke Mosquito Control Products Inc	47,854.95	Bill Pmt -Check
59625	06/17/2025	Crossings TV	4,678.83	Bill Pmt -Check
59626	06/17/2025	Entravision Communications Corporation	14,075.00	Bill Pmt -Check
59627	06/17/2025	Grow West	139.32	Bill Pmt -Check
59628	06/17/2025	HJ Digital, Inc.	15,000.00	Bill Pmt -Check
59629	06/17/2025	Hunt & Sons Inc	4,755.30	Bill Pmt -Check
59630	06/17/2025	Kimball Midwest	437.39	Bill Pmt -Check
59631	06/17/2025	Kingsley Bogard, LLP	4,760.00	Bill Pmt -Check
59632	06/17/2025	KMAX-TV	8,501.00	Bill Pmt -Check
59633	06/17/2025	KQCA My58	15,400.00	Bill Pmt -Check
59634	06/17/2025	KTXL-TV Fox 40	4,800.00	Bill Pmt -Check

2:08 PM

## Sacramento-Yolo Mosquito and Vector Control District

07/07/25

## Check Register

Accrual Basis

June 2025

Num	Date	Name	Credit	Type
59635	06/17/2025	KXTV News 10	15,000.00	Bill Pmt -Check
59636	06/17/2025	Lazer Broadcasting Corporation	10,225.00	Bill Pmt -Check
59637	06/17/2025	PG & E	15.28	Bill Pmt -Check
59638	06/17/2025	Radio Santisimo Sacramento	2,000.00	Bill Pmt -Check
59639	06/17/2025	Russian American Media Inc	2,747.80	Bill Pmt -Check
59640	06/17/2025	Sacramento County Utilities	1,082.00	Bill Pmt -Check
59641	06/17/2025	Spark Creative Design	520.25	Bill Pmt -Check
59642	06/17/2025	Star Milling Company	3,011.80	Bill Pmt -Check
59643	06/17/2025	Target Specialty Products	119.36	Bill Pmt -Check
59644	06/17/2025	Valley Fire & Security Alarms, Inc	255.00	Bill Pmt -Check
59645	06/17/2025	VeeMAC Solutions LLC	62,100.00	Bill Pmt -Check
59646	06/17/2025	Veseris - ES Opco USA LLC	45,619.20	Bill Pmt -Check
59647	06/19/2025	Clear Channel Outdoor	10,500.00	Bill Pmt -Check
59648	06/19/2025	Clear View Retractable Screens	837.00	Bill Pmt -Check
59649	06/19/2025	Factory Motor Parts Co	157.99	Bill Pmt -Check
59650	06/19/2025	Hunt & Sons Inc	4,732.58	Bill Pmt -Check
59651	06/19/2025	iHeart Media	15,477.00	Bill Pmt -Check
59652	06/19/2025	KCRA TV 3	8,925.00	Bill Pmt -Check
59653	06/19/2025	Lotus Sacramento Corp.	5,660.00	Bill Pmt -Check
59654	06/19/2025	Luken Benjamin & Associates, LLC	1,500.00	Bill Pmt -Check
59655	06/19/2025	NBCUniversal Owned TV Stations	9,324.00	Bill Pmt -Check
59656	06/19/2025	Outfront	5,500.00	Bill Pmt -Check
59657	06/19/2025	Salem Media Group Inc	1,500.00	Bill Pmt -Check
59658	06/19/2025	The Grid Agency	8,800.00	Bill Pmt -Check
59659	06/19/2025	TopIMR, LLC	10,000.00	Bill Pmt -Check
59660	06/19/2025	Univision Communications Inc	4,500.00	Bill Pmt -Check
59661	06/19/2025	Veseris - ES Opco USA LLC	48,448.13	Bill Pmt -Check
59662	06/19/2025	Viamedia, Inc.	3,000.00	Bill Pmt -Check
59663	06/19/2025	Pacific4	3,954.38	Bill Pmt -Check
59664	06/19/2025	Dignity Health Med Fdtn-Sacramento	1,212.00	Bill Pmt -Check
59665	06/20/2025	Benefit Coordinators Corp.	9,217.10	Bill Pmt -Check
59666	06/20/2025	Kaiser Foundation Health Plan	60,924.49	Bill Pmt -Check
59667	06/24/2025	ArcSource	1,465.00	Bill Pmt -Check
59668	06/24/2025	Azelis - Adapco Inc	37,694.83	Bill Pmt -Check
59669	06/24/2025	Barnes Welding	1,240.79	Bill Pmt -Check
59670	06/24/2025	Buckmaster Office Solutions	86.08	Bill Pmt -Check
59671	06/24/2025	Clarke Mosquito Control Products Inc	48,524.25	Bill Pmt -Check
59672	06/24/2025	Elk Grove Lock and Safe Company	103.50	Bill Pmt -Check
59673	06/24/2025	Factory Motor Parts Co	186.32	Bill Pmt -Check
59674	06/24/2025	Kimball Midwest	422.71	Bill Pmt -Check
59675	06/24/2025	Kingsley Bogard, LLP	1,887.27	Bill Pmt -Check
59676	06/24/2025	PG & E	1,598.74	Bill Pmt -Check
59677	06/24/2025	Red Shoe Productions	6,750.00	Bill Pmt -Check
59678	06/24/2025	Star Milling Company	173.17	Bill Pmt -Check
59679	06/24/2025	Target Specialty Products	5,842.05	Bill Pmt -Check
59556	06/02/2025	Richard Dryden	87.80	Check
W00479	06/02/2025	CalPERS 457 Plan	15,523.05	Check
W00480	06/02/2025	CalPERS Financial Reporting & Accounting	106,110.03	Check
59595	06/09/2025			Check
59680	06/30/2025	CA State Disbursement Unit	350.00	Check
59681	06/30/2025	Operating Engineers Local Union No. 3	1,120.00	Check
W00481	06/30/2025	Nationwide Retirement Solutions	2,800.00	Check
W00482	06/30/2025	Nationwide Retirement Solutions	2,525.00	Check
W00483	06/30/2025	CalPERS 457 Plan	15,536.60	Check
W00484	06/30/2025	CalPERS Financial Reporting & Accounting	105,693.97	Check

Jun 25

1,621,370.45

2:08 PM

## Sacramento-Yolo Mosquito and Vector Control District

07/07/25

## Check Register

Accrual Basis

June 2025

Num	Date	Name	Credit	Type
Jun 25				
59557	06/03/2025	AutoZone, Inc.	60.31	Bill Pmt -Check
59558	06/03/2025	Azelis - Adapco Inc	298,588.29	Bill Pmt -Check
59559	06/03/2025	Barnes Welding	908.26	Bill Pmt -Check
59560	06/03/2025	Buckmaster Office Solutions	20.00	Bill Pmt -Check
59561	06/03/2025	CDPH Vector-Borne Disease Account	400.00	Bill Pmt -Check
59562	06/03/2025	Clarke Mosquito Control Products Inc	42,869.09	Bill Pmt -Check
59563	06/03/2025	Cleanit Maintenance Systems LLC	2,995.00	Bill Pmt -Check
59564	06/03/2025	Elk Grove Water District	589.81	Bill Pmt -Check
59565	06/03/2025	Ferrellgas	28.96	Bill Pmt -Check
59566	06/03/2025	Foothill Fire Protection, Inc.	2,880.00	Bill Pmt -Check
59567	06/03/2025	Hippensteel Group	2,475.00	Bill Pmt -Check
59568	06/03/2025	Hunt & Sons Inc	1,928.16	Bill Pmt -Check
59569	06/03/2025	Kimball Midwest	500.48	Bill Pmt -Check
59570	06/03/2025	Leading Edge Aerial Technologies Inc.	39,560.00	Bill Pmt -Check
59571	06/03/2025	Maita Chevrolet	296.01	Bill Pmt -Check
59572	06/03/2025	O'Reilly Automotive, Inc.	156.24	Bill Pmt -Check
59573	06/03/2025	Pitney Bowes Global Financial Services LL	262.03	Bill Pmt -Check
59574	06/03/2025	Republic Services #922	360.72	Bill Pmt -Check
59575	06/03/2025	SMUD	4,134.64	Bill Pmt -Check
59576	06/03/2025	Spark Creative Design	1,471.56	Bill Pmt -Check
59577	06/03/2025	Stericycle, Inc.	231.68	Bill Pmt -Check
59578	06/03/2025	T-Mobile	2,991.05	Bill Pmt -Check
59579	06/03/2025	Utonomy, Inc.	615.00	Bill Pmt -Check
59580	06/03/2025	Valley Fire & Security Alarms, Inc	69.50	Bill Pmt -Check
59581	06/03/2025	AutoZone, Inc.	23.76	Bill Pmt -Check
59582	06/03/2025	T-Mobile	1,951.26	Bill Pmt -Check
59583	06/06/2025	Azelis - Adapco Inc	2,905.80	Bill Pmt -Check
59584	06/06/2025	Barnes Welding	847.01	Bill Pmt -Check
59585	06/06/2025	Cintas Corporation	6,768.53	Bill Pmt -Check
59586	06/06/2025	City of Woodland		Bill Pmt -Check
59587	06/06/2025	GreatAmerica Financial Services	376.28	Bill Pmt -Check
59588	06/06/2025	Hunt & Sons Inc	7,542.91	Bill Pmt -Check
59589	06/06/2025	MVCAC-	12,317.00	Bill Pmt -Check
59590	06/06/2025	Target Specialty Products	23,172.09	Bill Pmt -Check
59591	06/06/2025	Vector Disease Control International	55,275.00	Bill Pmt -Check
59592	06/06/2025	U.S. Bank	64,897.01	Bill Pmt -Check
59593	06/09/2025	City of Woodland	321.22	Bill Pmt -Check
59594	06/09/2025	Woodland Police Department	80.00	Bill Pmt -Check
59596	06/10/2025	Airgas USA, LLC	112.35	Bill Pmt -Check
59597	06/10/2025	Auto Glass Now/ All Star Glass	475.00	Bill Pmt -Check
59598	06/10/2025	Azelis - Adapco Inc	89,901.24	Bill Pmt -Check
59599	06/10/2025	Buckmaster Office Solutions	20.00	Bill Pmt -Check
59600	06/10/2025	City of Galt	30.00	Bill Pmt -Check
59601	06/10/2025	Enterprise Fleet Management	3,332.78	Bill Pmt -Check
59602	06/10/2025	Grow West	103.73	Bill Pmt -Check
59603	06/10/2025	Luken Benjamin & Associates, LLC		Bill Pmt -Check
59604	06/10/2025	Primo Brands	129.40	Bill Pmt -Check
59605	06/10/2025	Red Shoe Productions	10,800.00	Bill Pmt -Check
59606	06/10/2025	Target Specialty Products	40,618.13	Bill Pmt -Check
59607	06/10/2025	Waste Management C & R, Inc.	232.76	Bill Pmt -Check
59608	06/10/2025	Airgas USA, LLC	99.71	Bill Pmt -Check
59609	06/10/2025	Elk Grove Dodge	946.13	Bill Pmt -Check
59610	06/10/2025	Factory Motor Parts Co	242.63	Bill Pmt -Check
59611	06/10/2025	Kimball Midwest	541.54	Bill Pmt -Check
59612	06/10/2025	Maita Chevrolet	169.00	Bill Pmt -Check
59613	06/10/2025	Safety Kleen Systems, Inc.	1,461.26	Bill Pmt -Check
59614	06/16/2025	Benefit Coordinators Corporation	5,005.98	Bill Pmt -Check
59615	06/16/2025	Sutter Health Plan	14,676.72	Bill Pmt -Check
59616	06/16/2025	Western Health Advantage	9,713.96	Bill Pmt -Check
59617	06/16/2025	Western Health Advantage	2,433.03	Bill Pmt -Check
59618	06/16/2025	P & A Administrative Services Inc	121.50	Bill Pmt -Check
59619	06/17/2025	Azelis - Adapco Inc	2,885.76	Bill Pmt -Check
59620	06/17/2025	Barnes Welding	2,654.34	Bill Pmt -Check
59621	06/17/2025	BKS Law Firm, PC	1,350.00	Bill Pmt -Check
59622	06/17/2025	Bonneville International	19,105.00	Bill Pmt -Check
59623	06/17/2025	Buckmaster Office Solutions	350.53	Bill Pmt -Check
59624	06/17/2025	Clarke Mosquito Control Products Inc	47,854.95	Bill Pmt -Check
59625	06/17/2025	Crossings TV	4,678.83	Bill Pmt -Check
59626	06/17/2025	Entravision Communications Corporation	14,075.00	Bill Pmt -Check
59627	06/17/2025	Grow West	139.32	Bill Pmt -Check
59628	06/17/2025	HJ Digital, Inc.	15,000.00	Bill Pmt -Check
59629	06/17/2025	Hunt & Sons Inc	4,755.30	Bill Pmt -Check
59630	06/17/2025	Kimball Midwest	437.39	Bill Pmt -Check
59631	06/17/2025	Kingsley Bogard, LLP	4,760.00	Bill Pmt -Check
59632	06/17/2025	KMAX-TV	8,501.00	Bill Pmt -Check
59633	06/17/2025	KQCA My58	15,400.00	Bill Pmt -Check
59634	06/17/2025	KTXL-TV Fox 40	4,800.00	Bill Pmt -Check

2:08 PM

## Sacramento-Yolo Mosquito and Vector Control District

07/07/25

## Check Register

Accrual Basis

June 2025

Num	Date	Name	Credit	Type
59635	06/17/2025	KXTV News 10	15,000.00	Bill Pmt -Check
59636	06/17/2025	Lazer Broadcasting Corporation	10,225.00	Bill Pmt -Check
59637	06/17/2025	PG & E	15.28	Bill Pmt -Check
59638	06/17/2025	Radio Santisimo Sacramento	2,000.00	Bill Pmt -Check
59639	06/17/2025	Russian American Media Inc	2,747.80	Bill Pmt -Check
59640	06/17/2025	Sacramento County Utilities	1,082.00	Bill Pmt -Check
59641	06/17/2025	Spark Creative Design	520.25	Bill Pmt -Check
59642	06/17/2025	Star Milling Company	3,011.80	Bill Pmt -Check
59643	06/17/2025	Target Specialty Products	119.36	Bill Pmt -Check
59644	06/17/2025	Valley Fire & Security Alarms, Inc	255.00	Bill Pmt -Check
59645	06/17/2025	VeeMAC Solutions LLC	62,100.00	Bill Pmt -Check
59646	06/17/2025	Veseris - ES Opco USA LLC	45,619.20	Bill Pmt -Check
59647	06/19/2025	Clear Channel Outdoor	10,500.00	Bill Pmt -Check
59648	06/19/2025	Clear View Retractable Screens	837.00	Bill Pmt -Check
59649	06/19/2025	Factory Motor Parts Co	157.99	Bill Pmt -Check
59650	06/19/2025	Hunt & Sons Inc	4,732.58	Bill Pmt -Check
59651	06/19/2025	iHeart Media	15,477.00	Bill Pmt -Check
59652	06/19/2025	KCRA TV 3	8,925.00	Bill Pmt -Check
59653	06/19/2025	Lotus Sacramento Corp.	5,660.00	Bill Pmt -Check
59654	06/19/2025	Luken Benjamin & Associates, LLC	1,500.00	Bill Pmt -Check
59655	06/19/2025	NBCUniversal Owned TV Stations	9,324.00	Bill Pmt -Check
59656	06/19/2025	Outfront	5,500.00	Bill Pmt -Check
59657	06/19/2025	Salem Media Group Inc	1,500.00	Bill Pmt -Check
59658	06/19/2025	The Grid Agency	8,800.00	Bill Pmt -Check
59659	06/19/2025	TopIMR, LLC	10,000.00	Bill Pmt -Check
59660	06/19/2025	Univision Communications Inc	4,500.00	Bill Pmt -Check
59661	06/19/2025	Veseris - ES Opco USA LLC	48,448.13	Bill Pmt -Check
59662	06/19/2025	Viamedia, Inc.	3,000.00	Bill Pmt -Check
59663	06/19/2025	Pacific4	3,954.38	Bill Pmt -Check
59664	06/19/2025	Dignity Health Med Fdtn-Sacramento	1,212.00	Bill Pmt -Check
59665	06/20/2025	Benefit Coordinators Corp.	9,217.10	Bill Pmt -Check
59666	06/20/2025	Kaiser Foundation Health Plan	60,924.49	Bill Pmt -Check
59667	06/24/2025	ArcSource	1,465.00	Bill Pmt -Check
59668	06/24/2025	Azelis - Adapco Inc	37,694.83	Bill Pmt -Check
59669	06/24/2025	Barnes Welding	1,240.79	Bill Pmt -Check
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59671	06/24/2025	Clarke Mosquito Control Products Inc	48,524.25	Bill Pmt -Check
59672	06/24/2025	Elk Grove Lock and Safe Company	103.50	Bill Pmt -Check
59673	06/24/2025	Factory Motor Parts Co	186.32	Bill Pmt -Check
59674	06/24/2025	Kimball Midwest	422.71	Bill Pmt -Check
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59678	06/24/2025	Star Milling Company	173.17	Bill Pmt -Check
59679	06/24/2025	Target Specialty Products	5,842.05	Bill Pmt -Check
59556	06/02/2025	Richard Dryden	87.80	Check
W00479	06/02/2025	CalPERS 457 Plan	15,523.05	Check
W00480	06/02/2025	CalPERS Financial Reporting & Accounting	106,110.03	Check
59595	06/09/2025			Check
59680	06/30/2025	CA State Disbursement Unit	350.00	Check
59681	06/30/2025	Operating Engineers Local Union No. 3	1,120.00	Check
W00481	06/30/2025	Nationwide Retirement Solutions	2,800.00	Check
W00482	06/30/2025	Nationwide Retirement Solutions	2,525.00	Check
W00483	06/30/2025	CalPERS 457 Plan	15,536.60	Check
W00484	06/30/2025	CalPERS Financial Reporting & Accounting	105,693.97	Check

Jun 25

1,621,370.45



# **Sacramento-Yolo Mosquito and Vector Control District**

## **July 15, 2025 Board Meeting**

### **3. Reports to the Board**

#### **a. Manager's Report**

#### **b. Reports from District Departments**

- **Lab/Surveillance (Sarah Wheeler)**
- **Ecological Management (Kevin Combo)**
- **Biological Control (Ken Harris)**
- **Larval and Adult Control (Marty Scholl)**
- **Public Outreach (Luz Maria Robles)**

#### **a. Manager's Report**

The SIT program began last week and we are releasing male mosquitoes on Tuesday and Thursday afternoons. The program will continue into October. We will have some preliminary results after a couple of weeks to gauge how the program is progressing.

The season is moving along with crews responding to mosquito activity with surveillance and treating breeding sites where needed. The District's West Nile activity has been very light. We have 4 positive birds and 6 positive mosquito pools so far this year.

The District's surveillance has also continued to pick up *Aedes aegypti* in various locations throughout the District. We have responded with more surveillance, WALs treatments, and increased inspections.

I met with the Sacramento County Health Office and a contingent from Pakistan looking to learn about our program. The presentation was very well received and we provided a number of resources for them to take back to help in developing their program.

I gave a presentation to Dr. Lanzaro's lab at UC Davis on our SIT program.

#### **b. Reports from District Departments**

- **Lab/Surveillance (Sarah Wheeler)**
- **Ecological Management (Kevin Combo)**
- **Biological Control (Ken Harris)**
- **Larval and Adult Control (Marty Scholl)**
- **Public Outreach (Luz Maria Robles)**

# LABORATORY

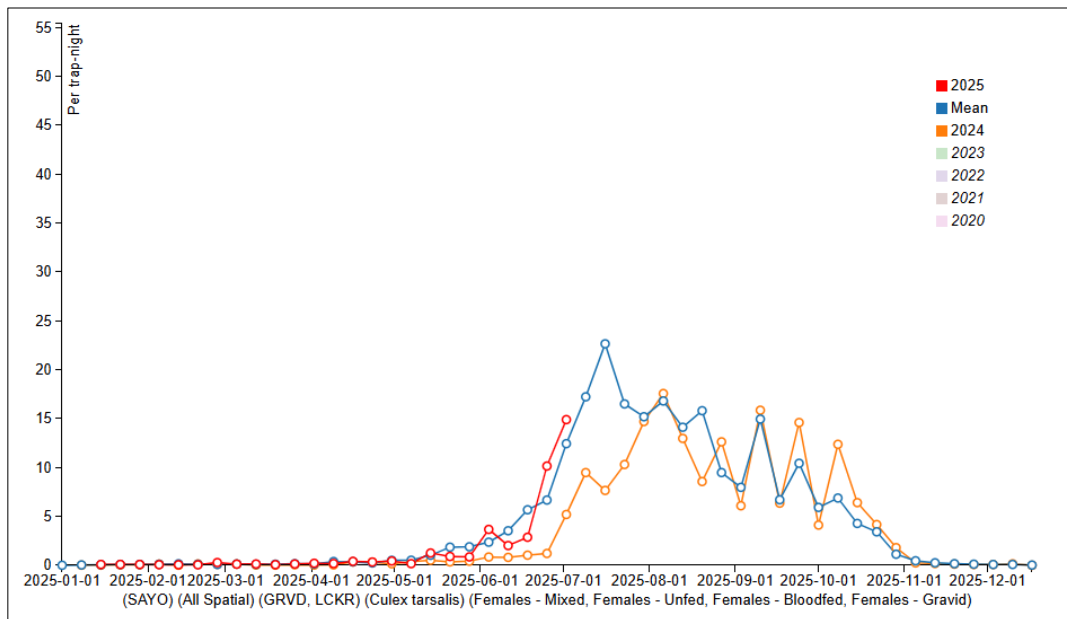
## Monthly Report, July 2025 Board Meeting

### Insectary:

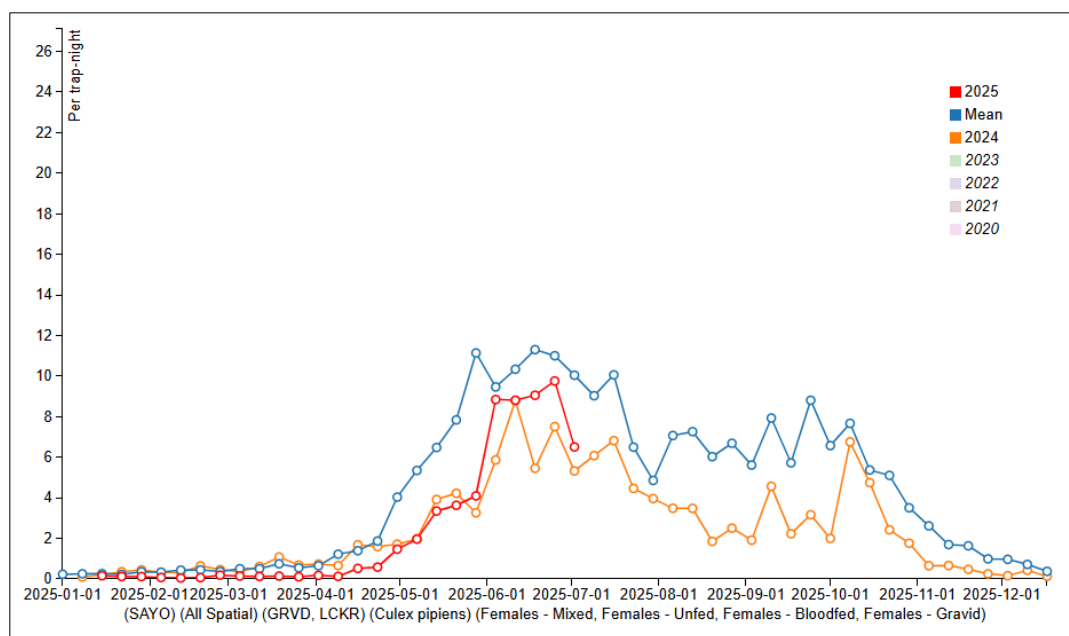
Species	Name	Origin	Resistance Status
<i>Culex tarsalis</i>	KNWR	Kern National Wildlife Refuge (2009)	susceptible
<i>Culex quinquefasciatus</i>	CQ1	Merced, CA (1950s)	susceptible
<i>Culex quinquefasciatus</i>	Sebring	Florida (1988)	susceptible
<i>Culex pipiens</i>	WCP	Woodland, CA (2023)	resistant: pyrethrins/pyrethroids, methoprene, and spinosad
<i>Culex tarsalis</i>	VFCT	Vic Fazio Yolo Wildlife Area (2024)	resistant: pyrethrins/pyrethroids
<i>Aedes sierrensis</i>		Sonoma County (2016)	susceptible

### Surveillance update through 7/8/2025

**Weekly mosquito collections** – The following graphs show overall *Culex tarsalis* and *Culex pipiens* abundance from gravid traps and locker traps placed in permanent locations throughout Sacramento and Yolo Counties. These traps run seven days a week and provide stable abundance data.

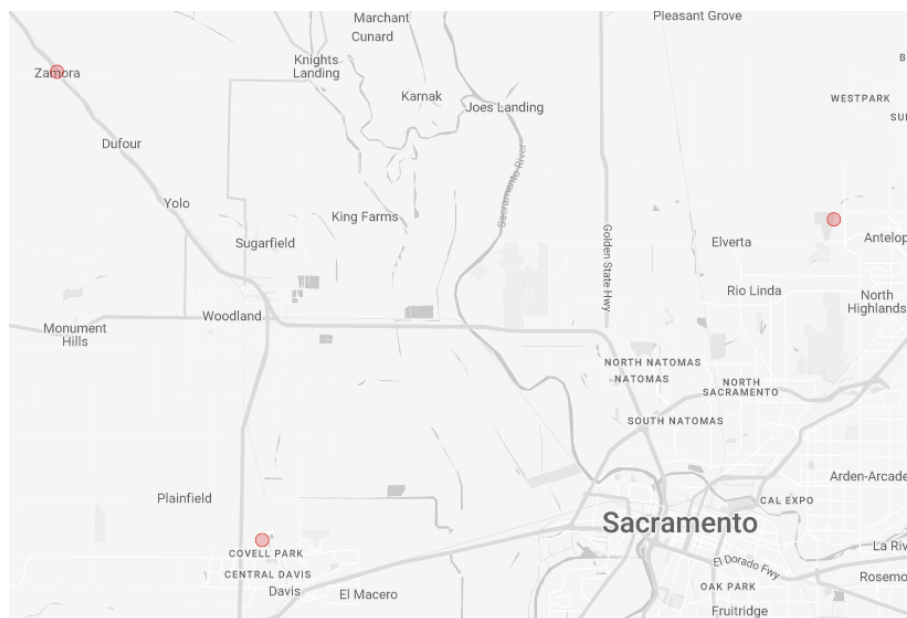


*Culex tarsalis* abundance in constant operation locker and gravid traps.

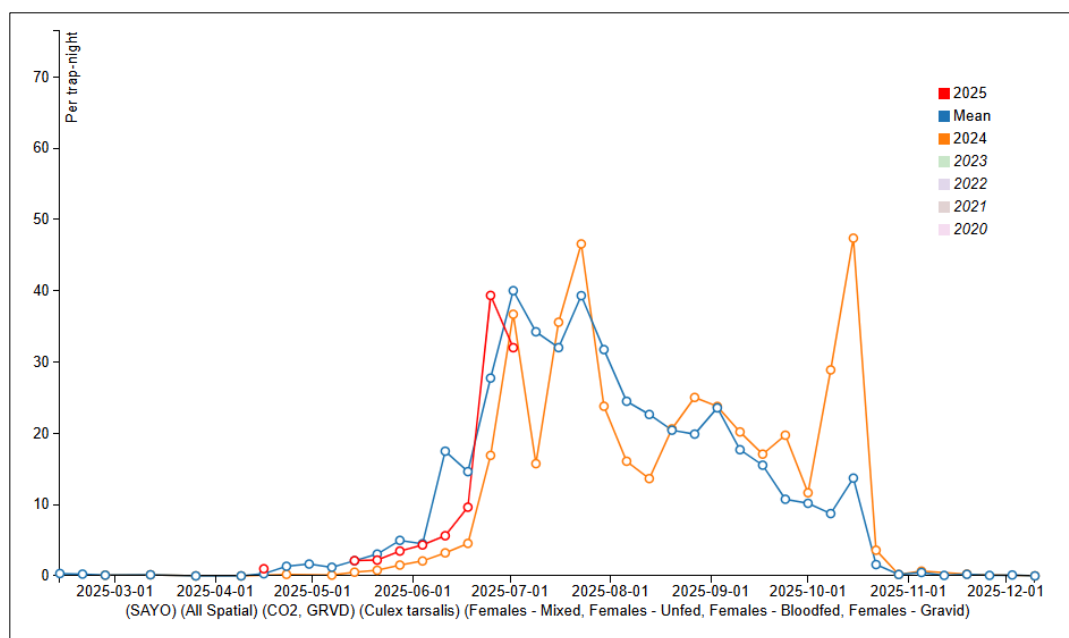


*Culex pipiens* abundance in constant operation locker and gravid traps.

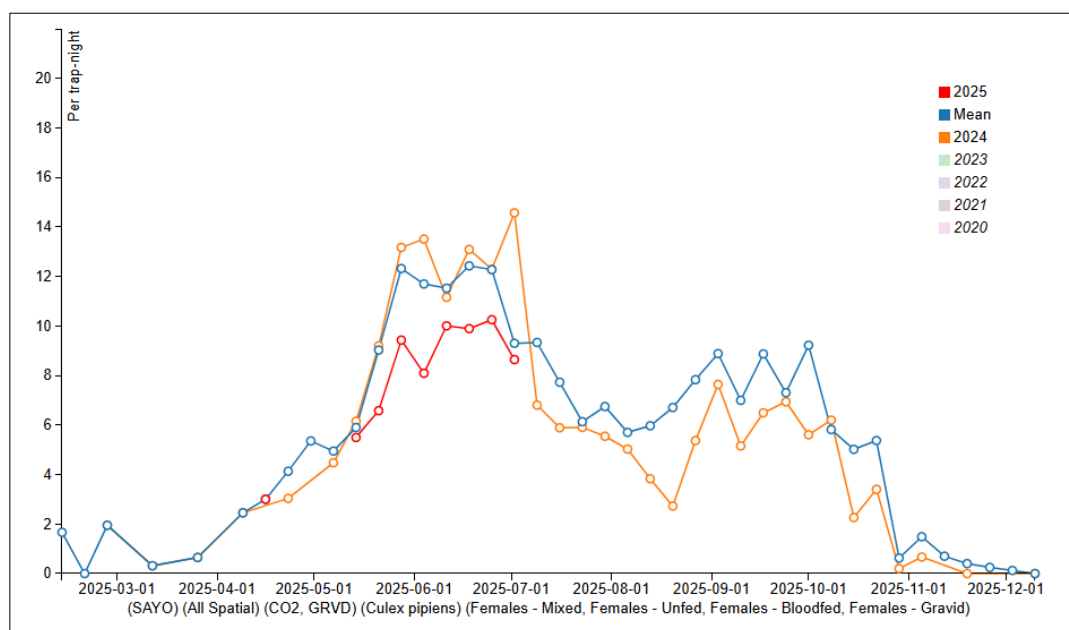
**Encephalitis Vector Surveillance (EVS)** – This program runs from May through October. *Culex pipiens* and *Culex tarsalis* are collected throughout Sacramento and Yolo Counties and tested for West Nile (WNV), Saint Louis Encephalitis (SLEV), and Western Equine Encephalitis (WEEV) viruses. Thus far 1,667 samples were tested from Sacramento (1,109) and Yolo (558) Counties. Thus far there was one WNV positive pool from Sacramento and two from Yolo County. All samples were negative SLEV, and WEEV.



Cumulative WNV-positive mosquito samples 2025



*Culex tarsalis* collected in single-night CO2 and gravid traps



*Culex pipiens* collected in single-night CO2 and gravid traps

**Dead bird surveillance** – A total of 169 dead birds were tested from Sacramento (130) and Yolo (39) Counties, three birds tested positive for WNV in Sacramento County.



Cumulative WNV-positive dead birds 2025

**Rice surveillance** – Counter traps are now deployed in rice field agroecosystems (Winters, Natomas, Conaway, Yolo Bypass, and District 108) and are used to monitor mosquito abundance.

**Human disease response surveillance** – No human cases were reported to the District in June.

***Aedes aegypti* trapping effort in Sacramento and Yolo Counties** – Surveillance for *Aedes aegypti* and *Aedes albopictus* has begun. *Aedes aegypti* activity was confirmed in Sacramento and Yolo Counties. The cumulative 2025 trapping effort is shown below.

City	County	Trap nights	2025 total males and females collected	
			<i>Aedes aegypti</i>	<i>Aedes albopictus</i>
Antelope	Sacramento	3		
Carmichael	Sacramento	16	4	
Citrus Heights	Sacramento	73	72	
Elk Grove	Sacramento	58	2	
Fair Oaks	Sacramento	1		
Folsom	Sacramento	9		
North Highlands	Sacramento	10		
Orangevale	Sacramento	38	196	
Rancho Cordova	Sacramento	30	6	
Sacramento	Sacramento	658	474	
Winters	Yolo	72	82	
Davis	Yolo	48	1	
West Sacramento	Yolo	17	10	
Woodland	Yolo	60	48	

**Tick surveillance** – Tick surveillance has concluded for the season and will resume in November 2025.

**The California Arbovirus Surveillance Bulletin Week 27, July 3, 2025**

<b>2024 &amp; 2025 YTD West Nile Virus Comparisons</b>		
	<b>2024</b>	<b>2025</b>
Total No. Dead Bird Reports	3,170	4,582
No. Positive Counties	20	17
No. Human Cases	0	1
No. Positive Dead Birds / No. Tested	84 / 791	26 / 800
No. Positive Mosquito Pools / No. Tested	269 / 18,678	397 / 18,028
No. Seroconversions / No. Tested	0 / 1,498	0 / 1,295

<b>YTD WNV Activity by Element and County, 2025</b>					
<b>County</b>	<b>Humans</b>	<b>Horses</b>	<b>Dead Birds</b>	<b>Mosquito Pools</b>	<b>Sentinel Chickens</b>
Alameda			5		
Fresno			3	14	
Imperial				1	
Kern			1	18	
Kings				1	
Madera				4	
Merced				2	
Placer				18	
Riverside				1	
Sacramento				1	
San Bernardino				1	
San Diego			4	16	
San Joaquin			2	11	
Santa Clara			7		
Stanislaus				13	
Tulare	1		4	294	
Yolo				2	
<b>Totals</b>	<b>1</b>		<b>26</b>	<b>397</b>	

## ECOLOGICAL MANAGEMENT DEPARTMENT

### July 2025 Board Update

#### Ecological Management Projects-

Serra Wetland Project (Sacramento County)- The Serra wetland project encompasses 49 acres of land currently managed as a waterfowl hunting club. This wetland borders the Stone Lakes National Wildlife Reserve (SLNWR) and is located near the town of Hood. A key challenge for the wetland is its inability to naturally drain into Stone Lake. To address this, the wetland managers contacted Ecological Management staff, requesting assistance in determining the wetland's elevation profile and developing a strategy for effective spring drainage. Ecological Management staff conducted a comprehensive elevation survey of the wetland. Based on the resulting data, they concluded that the existing drainage pipe is appropriately positioned and should effectively drain approximately 70% of the ponded water. However, the remaining 30% of the water will require alternative management strategies, such as pumping or allowing it to evaporate naturally. By pumping out in the spring, this Best Management Practice (BMP) will eliminate approximately 14.7 acres of mosquito breeding habitat.



Image:

*Ecological Management staff surveying elevations*

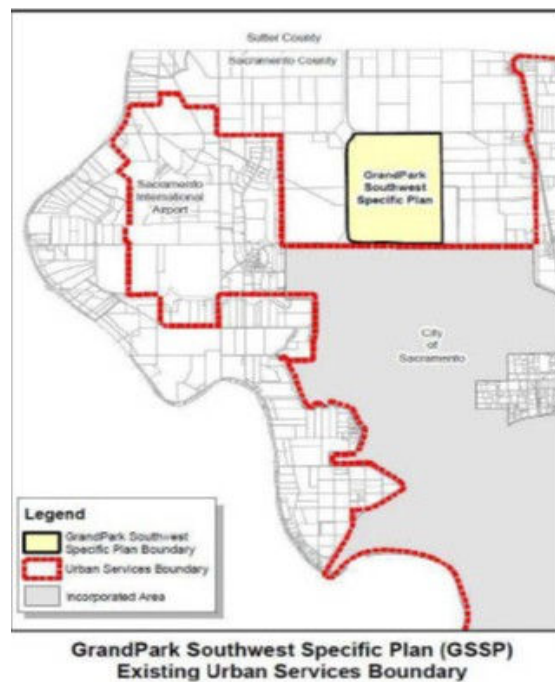
H Pond (Yolo County)- H Pond is a privately owned duck club located in the southern portion of the Yolo Bypass. The wetland managers at H Pond contacted the Ecological Management Department seeking assistance in resolving the blockage of wetland drainage culverts, which was attributed to the activity of American Beavers (*Castor canadensis*). The obstructions prevented approximately 36 acres of wetlands from draining properly, thereby creating substantial mosquito breeding habitat. In response, staff deployed a combination of heavy equipment and specialized winches to effectively clear the debris and unblock the culverts and repair the roads. These actions resulted in the 36 acres of wetlands being able to drain successfully within a 36-hour timeframe. This rapid drainage mitigated the mosquito breeding site and restored the intended water management of the wetland.



## Regulatory, Environmental and Planning Program-

Elk Grove Zoo- Plans to relocate the Sacramento Zoo from the Land Park facility to Elk Grove have been officially canceled due to concerns over economic uncertainty, construction costs, future operating costs and the scale of the project's first phase, as well as the ability to fund future plans. The current property is used as an irrigated livestock pasture. Ecological Management staff have been informed that the current leasee will maintain cattle grazing for the foreseeable future.

Grandpark Southwest Specific Plan (DEIR)- Ecological Management staff recently attended the scoping meeting for the Grandpark Southwest Specific Plan. The specific plan is currently in the environmental review process through the California Environmental Quality Act (CEQA) The project aims to change 1,871.2 acres of agricultural cropland (Rice) to include a broad range of residential land uses as well as health care, commercial, schools, parks, and open spaces to support residential land uses. Once completed, this project will eliminate approximately ¼ of the Naotomas rice fields.



Twitchell Island Wetland Enhancement and Restoration Projects-The California Department of Water Resources (DWR), through a contract with Reclamation District 1601 (RD 1601) and in consultation with the California Department of Fish and Wildlife (CDFW), is proposing to restore and enhance 184.7 acres wetland and riparian habitat on Twitchell Island in Sacramento County. Ecological Management staff have reviewed the project and have requested clarification relating to critical aspects of wetland management, long term maintenance and management, mosquito mitigation strategies, and emergency protocols in regards to endemic cases of West Nile Virus (or other mosquito-borne diseases posing a significant public health threat).



## BIOLOGICAL CONTROL

### Monthly Report for July 2025 Board Meeting

In June, the fisheries department continued with preparations for the upcoming rice season. This year, rice fields will be available for stocking in early July, which is later than last season, but within the expected timeframe. Early in the growing season, rice farmers flood and draw down fields to perform herbicide treatments. Field technicians monitor these water levels, and once treatments are complete, they submit requests to the department for mosquitofish stocking.

To support the program, the department continued to seine outside sources. So far this season, 84 pounds of mosquitofish have been collected from these locations. In June alone, field technicians stocked over 67 pounds of mosquitofish across 504 sites, covering more than 186 acres.

As part of the Sacramento Perch project in collaboration with the California Department of Fish and Wildlife (CDFW), a new aerator system was installed in the cement pond. Progress on the department's new tank and filtration system also continued throughout the month, along with facility and yard maintenance.

#### Log of Treatment Applied for June

<u>Material</u>	<u>AMT</u>	<u>Area Treated</u>	<u>Treatments</u>
Mosquitofish    ( <i>Gambusia affinis</i> )	67.4    lbs	186.5    Acres	504
Guppies            ( <i>Poecilia reticulata</i> )	.35    lbs	.26    Acres	7

#### Log of Treatment Applied for the year 2025

<u>Material</u>	<u>AMT</u>	<u>Area Treated</u>	<u>Treatments</u>
Mosquitofish	272    lbs	854    Acres	2,030
Guppies	.8    lbs	.34    Acres	11

#### Fisheries Budget

<u>Total</u>	<u>Spent</u>	<u>Remaining</u>	<u>% Spent</u>
35,000.00	30,441.42	4,558.58	87%

Top Left : *Technician painting the wall where the new tank system will be installed.*

Top Right: *Technician removing the last of an old tree that once stood over the fisheries building.*

Bottom : *Technicians seining a canal in South Sacramento.*



## CONTROL OPERATIONS

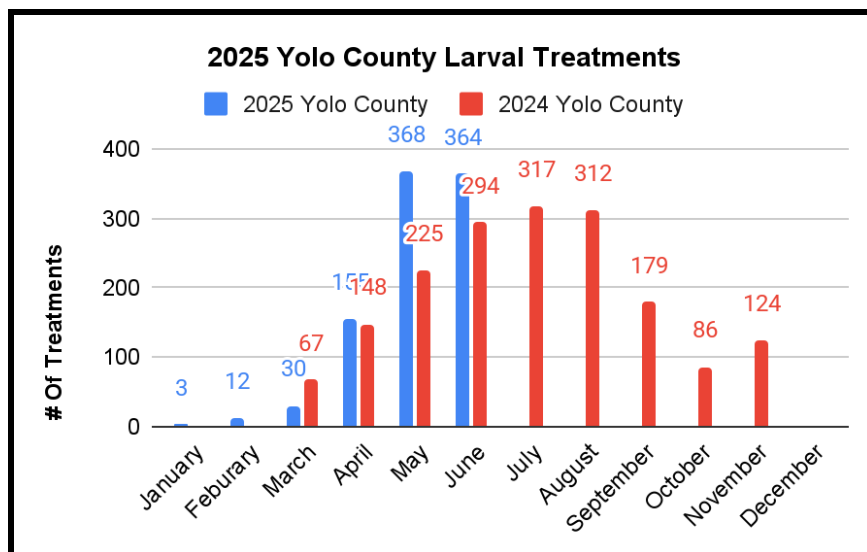
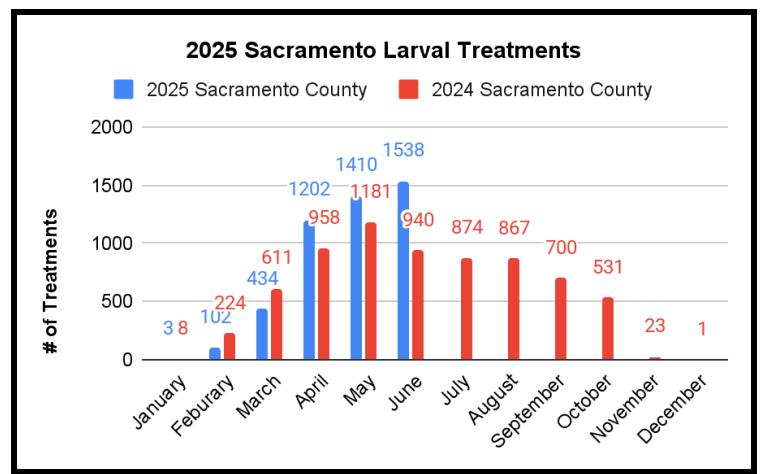
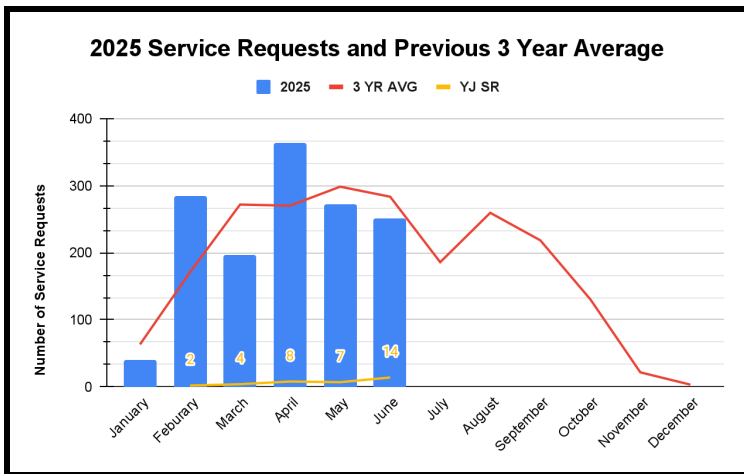
### Monthly Report for the July 2025 Board Meeting

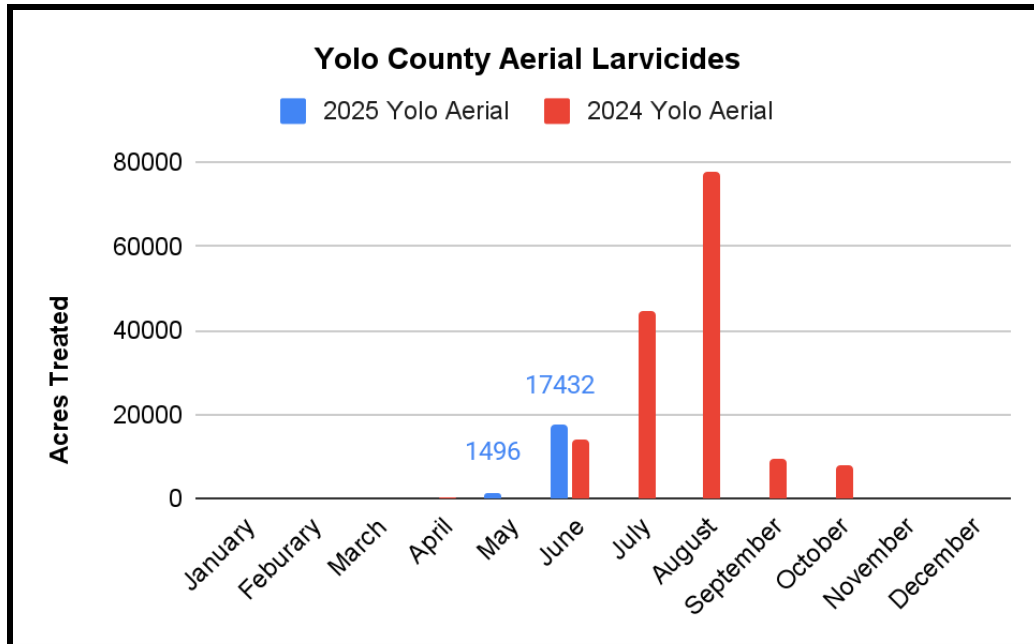
#### Culex, West Nile Virus (WNV) and General Mosquito Control

Eleven ground based ULV applications were conducted in the month of June. Four of those applications were in response to West Nile virus positive mosquito sample locations. Control Operations will continue to respond with localized ground based applications in response to high trap counts and or West Nile positive mosquito samples.

Larval applications and adult treatments continue to be made based upon routine inspections and local service requests in both counties.

Vector Control Disease International (VDCI) performed three aerial adulticide applications over rural agricultural areas in the Month of June, and will continue to fly on a weekly basis as adult mosquito abundance or West Nile virus positives dictate treatments.





### Rice Program

Routine weekly rice dipping and aerial treatments have commenced following the annual flooding of rice fields in both Counties. The total rice acreage in the District this year is 41,638 Acres.

### Urban Control Operations: Catch Basin Program

Catch basin Program has treated 26,566 and Inspected 92,409 Basins to date. In 2024 a total of 31,375 were treated at this time.

### Invasive Aedes Control Program

In the month of June Technicians conducted 196 inspections in which 67 *Aedes aegypti* larval detections were found and treated. Along with the larval detections, Technicians also performed 90 barrier adulticide treatments. Staff set out 405 BG sentinel traps gathering 176 additional adult detections in previously known detection areas throughout Sacramento and Yolo Counties. Staff continued surveillance and WALs treatments in the SIT Pilot Program area of South Natomas.



## **Pool Program**

The District's green pool mailer program has finished for the season with the zone technicians going door to door to attempt to contact all remaining known residences with an unmaintained backyard swimming pool. Additionally technicians are responding to pool related service requests and utilizing recent aerial imagery as it becomes available during the season to locate and treat any new unmaintained backyard pools.

## **Yellow Jacket Control**

Both Sacramento Control crews will continue to monitor and re-bait yellow jacket traps in known and new service request locations. All traps have been switched to a protein based bait to attract adult workers

## **ULV Calibrations**

Staff continues to calibrate District ULV truck based foggers as new VeeMac control boxes have become available. All calibrated trucks have been in service for ULV nighttime or early morning fogging applications.

## **UAS larvicide Operations**

Leading Edge Aerial Technologies (LEA) performed five applications between both Counties over the last month. At the time of this report just over 1,200 acres have been treated by LEA so far this year.



## **PUBLIC INFORMATION AND EDUCATION**

### **Monthly Report for July Board Meeting**

#### **South Natomas SIT Pilot Program Media Coverage**

The Sterile Insect Technique (SIT) Pilot Program officially launched on July 8 in South Natomas with the successful release of sterile male *Aedes aegypti* mosquitoes. This milestone marks the start of field operations for this innovative and science-based approach to mosquito control.

The launch received strong media coverage, with several local television stations and news outlets reporting on the program, helping us further raise public awareness. This coverage was a direct result of strategic outreach efforts, including the earlier press release, elected official engagement, and our clear, consistent messaging across platforms.

In the weeks leading up to the launch, we continued our public education efforts—distributing door hangers to every household in the 100-acre pilot area, attending community events, updating both SIT webpages on our site, and providing bilingual materials to ensure accessibility for all residents. Staff across departments played a critical role by participating in training sessions, sharing information with residents in the field, and supporting public presentations.

The successful launch is a testament to the careful planning, collaboration between all of our departments, and proactive communication that has defined this project from the start.

#### **Events**

We're looking forward to participating in the Courtland Pear Fair on July 27! This popular community event kicks off with a well-attended parade and features live music, local food vendors, and a dedicated kids' activity zone—making it a great opportunity for outreach and engagement.

At the end of June, we also participated in *Rhythm by the River*, an evening event hosted by the City of West Sacramento. The family-friendly setting and timing made it ideal for mosquito prevention messaging, and many attendees expressed appreciation for the helpful information we provided.

In addition, at the request of a Sacramento City Councilmember, we attended a *Movie in the Park* event in South Natomas—an area where invasive mosquitoes are still being detected, where our SIT pilot program is underway, and where recent adult mosquito control treatments have taken place. Residents were engaged and appreciative, especially enjoying the free repellent wipes we distributed at our booth.

### **Advertising**

Our summer advertising campaign is now fully underway, with *Fight the Bite* messages airing consistently across radio and television stations. Current radio commercials are focused on encouraging the public to report sightings of invasive *Aedes aegypti* mosquitoes, a key component of our community engagement and surveillance efforts. The media schedule is organized into flights to ensure broad and continuous coverage across multiple stations.

In addition to broadcast ads, digital billboards are being rotated weekly across various high-traffic locations throughout the District, helping reinforce our prevention messages to a wide audience.

As part of the SIT Pilot Program, a targeted digital ad campaign is now live in South Natomas. These ads are specifically designed to raise awareness about the program and engage residents within the 100-acre pilot zone.

### **Government affairs**

As part of our government affairs and outreach to local elected officials, we have reached out and scheduled presentations with all cities to provide our annual District update. Presentations scheduled for July include:

July 7: Rancho Cordova

July 16: West Sacramento

July 29: Written report for the city of Sacramento

### **Repellent and Materials Distribution:**

Repellent distribution remains ongoing, with field technicians from the Invasive Mosquito Crew handing out repellent and other District materials during their door-to-door outreach efforts. Additionally, we recently provided repellent to the Winters Shakespeare Workshop to support their evening rehearsals and attendees.

Looking ahead, we are already coordinating repellent distribution for upcoming National Night Out events to ensure community members stay protected during outdoor activities.

### **Social Media**

Our social media efforts continue and content is focused on invasive *Aedes*, our SIT Pilot Program, reporting dead birds, promotion of District services and signing up for spraying notifications.

# **Sacramento-Yolo Mosquito and Vector Control District**

## **July 15, 2025 Board Meeting**

### **4. Board Review and Consideration to Approve Job Descriptions for Two New Positions-Training Coordinator and Information Technology Specialist**

#### **Staff Report:**

The District is proposing to add two new positions to staff. The Training Coordinator position will expand the District's training program and will be responsible for training new hires, annual training of current staff, auditing of applications in the field, and implementing performance improvement initiatives. The Information Technology position will assist the IT Administrator in maintaining and expanding our growing IT demands.

Copies of the job descriptions and salary information are attached for your review.

#### **Recommendation:**

**Approve the new positions and the attached job descriptions**



# **Sacramento-Yolo Mosquito & Vector Control District**

## **Information Technology Specialist**

### **Nature of Work:**

Under the general supervision of the Assistant Manager and direct supervision of the Information Technology Administrator, the IT Specialist provides technical support to District staff and assists with the maintenance and troubleshooting of District information systems. The position supports day-to-day technology operations including desktop support, equipment setup, basic network maintenance, and user training. The technician helps ensure continuity and functionality of District hardware, software, and communication systems and may assist in project implementation as needed.

This role is intended to support and complement the work of the IT Administrator and will act as a frontline resource for staff experiencing technical difficulties. The IT Specialist is also responsible for supporting the maintenance of District IT security protocols, including systems that safeguard sensitive data. This position will be granted access and permissions to systems containing confidential employee and operational information, requiring strict adherence to data privacy and security standards.

### **Illustrative Tasks:**

*The following tasks are typical and may vary depending upon the assignment. These are not to be construed as exclusive or all inclusive. Other tasks within the scope of experience and capability may be required or assigned.*

The IT Technician provides frontline technical support to District staff by responding to help desk inquiries, troubleshooting issues, and resolving problems related to computers, software applications, printers, and peripheral equipment. This includes identifying user problems, documenting support requests, and resolving issues directly or escalating them to the IT Administrator when needed.

The technician is responsible for setting up and configuring user workstations, laptops, tablets, and mobile devices. This includes installing required software, connecting hardware to the District network, and ensuring that all devices meet current security and functionality standards.

They assist in performing routine maintenance on the District's local and wide area network (LAN/WAN), including basic troubleshooting of connectivity issues, checking cables and switches, and supporting wireless access where needed. They may also help monitor network health under the supervision of the IT Administrator.

Software installation and updates are handled by the technician in coordination with the IT Administrator. This includes applying patches, updating antivirus software, and maintaining current versions of applications used by District personnel.

The IT Technician maintains logs and inventories of IT assets such as desktops, laptops, phones, printers, and other technology. They are responsible for documenting repairs, support requests, and system updates to ensure the IT department maintains accurate records.

They assist with regular data backups, hardware imaging, and routine system updates to help maintain the security and stability of District systems. These tasks help support the disaster recovery and business continuity plans overseen by the IT Administrator.

Support is also provided for the District's email system, including setting up new accounts, resetting passwords, and helping users configure email on various devices. The technician may also assist in the management of the District's telephone and messaging systems by helping users navigate features or report issues.

The technician may assist in the configuration, deployment, and troubleshooting of surveillance equipment, GPS devices, and other field tools used in District operations. This includes ensuring data collected in the field is properly synced and accessible by staff.

### **Minimum Qualifications**

*Listed below are some typical ways a person can obtain the required education, experience, knowledge and abilities to perform the responsibilities and task of the position. Equivalent combinations of training and experience may be considered qualifying at the sole discretion of the District.*

#### **Education and Experience:**

- Associate degree in Information Technology, Computer Science, or a closely related field; or equivalent technical training.
- Minimum of one (1) year of experience providing technical support in a networked environment.
- Experience with Windows desktop environments, basic networking, and Microsoft Office suite required.

#### **Licenses or Certifications:**

- Possession of a valid California drivers' license; must be insurable with the District self-insurance program; must maintain valid license and insurability throughout employment.

### **Knowledge and Abilities:**

*The following are examples of attributes and competencies which can be gained and demonstrated through experience, education and training, and are necessary to successfully perform the tasks and duties listed within the Illustrative Tasks section of this description.*

#### **Knowledge of:**

- Basic principles of computer hardware, software, and network troubleshooting.
- Microsoft Windows OS, Microsoft 365 applications, and email systems.

- Principles of customer service and help desk ticketing systems.
- Security practices for user authentication, data protection, and safe computing.

**Ability to:**

- Diagnose and resolve common IT problems efficiently and effectively.
- Communicate clearly and patiently with non-technical users.
- Organize tasks, manage time, and prioritize requests in a fast-paced environment.
- Follow written and oral instructions and document work performed.
- Work independently or as part of a team and escalate issues appropriately.

**Physical Demands and Working Conditions:**

The position of Information Technology Technician will require work which is varied in nature, including indoor office work and occasional outdoor physical work. Incumbents may be exposed to pesticides, chemicals, communicable diseases, and other health hazards; inclement weather conditions, and/or verbal confrontations from members of the public. The incumbent may be required to work a non-standard work schedule including evenings, weekends, and holidays. Incumbents will be expected to perform overtime or maintain a flexible work schedule during times when mosquitoes are most active.

The Information Technology Technician will need to be able to perform the following essential duties and functions of the position: regularly sitting at desk and in meetings for long periods of time; occasionally reaching overhead and twisting to reach equipment surrounding desk; occasional walking, standing, bending, including regular bending at the knees and waist, stooping, and squatting; periodically lie in a prone position; periodically pushing, pulling or lifting up to fifty (50) pounds; periodically assist in lifting objects in excess of 60 pounds; occasionally traverse uneven ground such as fields, dirt banks, stream beds, and shallow ponds; periodically climb ladders or other objects; ability to read (with corrective vision if necessary); must be sighted with the ability to demonstrate measurable depth perception; constant use of overall vision; regular computer use; regular repetitive motion; regular writing and typing; regular operation of office equipment, computers and clerical supplies; regularly manipulate small tools and parts; minimum of single ear aided hearing; regular hearing and talking in person and on the phone; regular public and/or coworker contact; ability to use fine and gross motor coordination for driving.

Periodically = Activity or condition exists less than 25% of the time

Occasionally = Activity or condition exists 25-50% of the time

Regularly = Activity or condition exists 50-75% of the time

Frequently = Activity or condition exists more than 75% of the time

Information Block	
FLSA Status:	Non-Exempt
Established:	07/01/2025
Revised:	
Retitled:	

*The District reserves the right to modify, delete, or supplement the duties, qualification, and requirements stated at its sole and absolute discretion.*

# **Sacramento-Yolo Mosquito & Vector Control District**

## **Training Coordinator**

### **Nature of Work:**

Under the general supervision of the Assistant Manager and in collaboration with District management, the Training Coordinator provides vital support to field operations by leading training, onboarding, and performance improvement initiatives for mosquito control staff across both Sacramento and Yolo counties. This position ensures that all field activities are carried out efficiently, safely, and in full compliance with District protocols, regulatory requirements, and environmental best practices.

The Training Coordinator plays a key role in onboarding and training new employees and seasonal staff, making certain that all technicians are equipped to meet operational needs and adhere to compliance standards. Responsibilities include conducting mock inspections, monitoring pesticide applications, evaluating routing efficiency, and delivering timely feedback and support to improve technician performance. Additionally, this position assists with annual training programs, such as pesticide handling, CPR, and first aid certifications, ensuring staff remain current and certified as needed. The Training Coordinator collaborates closely with supervisors and the Program Coordinator to develop and implement seasonal training programs, while integrating ecological control strategies into routine field operations throughout both counties.

### **Illustrative Tasks:**

*The following tasks are typical and may vary depending upon the assignment. These are not to be construed as exclusive or all inclusive. Other tasks within the scope of experience and capability may be required or assigned*

- Lead onboarding and training of new and seasonal employees, including field protocols, safety procedures, and data documentation.
- Conduct quality assurance reviews of technician activity logs and treatment records for accuracy and compliance.
- Provide coaching and constructive feedback on inspection quality, product usage, treatment decisions, and route efficiency.
- Perform follow-up inspections to assess the effectiveness of larval control and provide in-field mentorship.
- Evaluate the completeness and clarity of technician notes to ensure operational continuity.

- Use digital mapping tools (e.g., MapVision) to review route planning and suggest improvements.
- Monitor PPE use and storage; restock field supplies as needed.
- Inspect District vehicles and equipment for readiness, cleanliness, and regulatory compliance.
- Develop and deliver training content on field topics including calibration, pesticide application, trapping, and invasive species management.
- Serve as a mentor and technical resource for new and less experienced technicians.
- Collaborate with supervisors and the Program Coordinator to design and implement seasonal training reviews and introduce new field techniques.
- Conduct environmental assessments to identify breeding sites that may benefit from ecological control solutions and train staff in identifying and managing such sites.

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### **Minimum Qualifications**

*Listed below are some typical ways a person can obtain the required education, experience, knowledge and abilities to perform the responsibilities and task of the position. Equivalent combinations of training and experience may be considered qualifying at the sole discretion of the District.*

#### **Education and Experience:**

- High school diploma or equivalent required.
- Five (5) years of experience in mosquito control, vector control, or a related field; a degree in biology, environmental science, public health, pest management, or a related discipline may substitute for a portion of the required experience.
- Demonstrated experience with mosquito control treatments, field inspections, and site assessments.
- Familiarity with GPS-based mapping software or digital field monitoring tools preferred.
- Proficiency in Microsoft Office and/or Google Suite (Word/Docs, Excel/Sheets, PowerPoint/Slides, etc.).

#### **Licenses and Certifications**

- Valid California driver's license must be insurable under the District's self-insurance program.
- Must be fully certified by the California Department of Public Health (CDPH) in mosquito control operations.
- If not already certified, full CDPH certification (A,B,C,D) must be obtained within the probationary period.

### **Knowledge and Abilities:**

*The following are examples of attributes and competencies which can be gained and demonstrated through experience, education and training, and are necessary to successfully perform the tasks and duties listed within the Illustrative Tasks section of this description.*

#### **Knowledge of:**

- Mosquito habitat characteristics, treatment protocols, and product application.
- Integrated Pest Management (IPM), Best Management Practices (BMPs), and applicable regulatory guidelines.
- Safe pesticide handling procedures and field equipment operations.
- Route planning, GPS/GIS technology, and digital mapping tools.
- Effective communication, coaching, and adult learning techniques.

#### **Ability to:**

- Conduct accurate and detailed evaluations of technician performance and field operations.
- Provide clear, constructive, and supportive feedback and mentorship.
- Develop, present, and adapt training materials for varied audiences.
- Interpret and apply District policies, safety standards, and environmental regulations.
- Work both independently and collaboratively with supervisory staff and District management.
- Communicate professionally with colleagues, landowners, and agency partners.

### **Physical Demands and Working Conditions:**

The position of Training Coordinator will require work which is varied in nature, including outdoor physical work and occasional indoor office work. Outdoor physical work includes, but is not limited to, occasional field work/visits traversing uneven ground such as fields, dirt banks, stream banks, rice fields, and shallow ponds. Incumbent may be exposed to pesticides, chemicals, communicable diseases, and other health hazards; inclement weather conditions including extreme heat and cold, and/or verbal confrontations from members of the public. The incumbent may be required to work non-standard work schedule including evenings, weekends, and holidays. Incumbent will be expected to perform overtime or maintain a flexible work schedule during times when mosquitoes are most active. The Training Coordinator will need to be able to perform the following essential duties and functions of the position regularly sitting at desk and in meetings for long periods of time; occasionally reaching and twisting to reach equipment surrounding desk; occasional walking, standing, bending at the knees and waist, stooping, and squatting; Ability to periodically lie in a prone position and climb ladders or fences; periodically pushing, pulling or lifting up to fifty (50) pounds; periodically assist in lifting objects in excess of 60 pounds; ability to read (with corrective vision if necessary); constant use of overall vision; regular computer use; occasional color and depth vision; regular repetitive motion associated computer usage; regular writing and typing; regular operation of office equipment, computers and clerical supplies; regularly manipulate and operate small parts and tools; regular hearing and talking in person and on the phone; regular public and/or coworker contact; ability to use fine and gross motor coordination for driving both standard and automatic transmissions, ATV's, and District equipment.

Periodically = Activity or condition exists less than 25% of the time

Occasionally = Activity or condition exists 25-50% of the time

Regularly = Activity or condition exists 50-75% of the time

Frequently = Activity or condition exists more than 75% of the time

Information Block	
FLSA Status:	Non-Exempt
Established:	07/01/2025
Revised:	
Retitled:	

*The District reserves the right to modify, delete, or supplement the duties, qualification, and requirements stated at its sole and absolute discretion.*



## 2025-2026 Salary Matrix

Step	Starting Salary	Step 2	Step 3	Step 4	Step 5
Administrative Assistant (G1)	4,129	4,336	4,552	4,780	5,019
Lab Assistant (G2)	4,336	4,552	4,780	5,019	5,270
Senior Administrative Assistant (G6)	5,270	5,533	5,810	6,101	6,406
Field Technician I (G5)	5,019	5,270	5,533	5,810	6,101
Field Technician II (G7)	5,533	5,810	6,101	6,406	6,726
<b>IT Support Specialist (G7)</b>	<b>5,533</b>	<b>5,810</b>	<b>6,101</b>	<b>6,406</b>	<b>6,726</b>
Lab Technician (G7)	5,533	5,810	6,101	6,406	6,726
Outreach Coordinator (G7)	5,533	5,810	6,101	6,406	6,726
Ecological Management Technician (G8)	5,810	6,101	6,406	6,726	7,062
Mechanic (G8)	5,810	6,101	6,406	6,726	7,062
Mechanic (Y Rated Range)	6,043	6,345	6,662	6,995	7,345
<b>Training Coordinator (G9)</b>	<b>6,101</b>	<b>6,406</b>	<b>6,726</b>	<b>7,062</b>	<b>7,415</b>
Microbiologist (G10)	6,406	6,726	7,062	7,415	7,786
Geographic Information Systems Coordinator (G11)	6,726	7,062	7,415	7,786	8,175
Information Technology Administrator (G11)	6,726	7,062	7,415	7,786	8,175
Public Information Officer (G11)	6,726	7,062	7,415	7,786	8,175
Fisheries Supervisor (G12)	7,062	7,415	7,786	8,175	8,584
Vector Control Field Supervisor (G12)	7,062	7,415	7,786	8,175	8,584
Shop Supervisor (G12)	7,062	7,415	7,786	8,175	8,584
Biologist (G13)	7,415	7,786	8,175	8,584	9,013
Program Coordinator (G13)	7,415	7,786	8,175	8,584	9,013
Vector Ecologist (G13)	7,415	7,786	8,175	8,584	9,013
Ecological Management Supervisor (G13)	7,415	7,786	8,175	8,584	9,013
Administrative Manager (G14)	7,786	8,175	8,584	9,013	9,464
Lab Director (G16)	8,584	9,013	9,464	9,937	10,434

# **Sacramento-Yolo Mosquito and Vector Control District**

## **July 15, 2025 Board Meeting**

### **5. Board Review and Consideration of District Budget for 2025-2026**

#### **Staff Report:**

Please find enclosed the updated draft of the 2025-2026 District Budget.

A few highlights of the draft budget:

- 1) Revenue projections are estimated to be 5.21% higher in Sacramento County and 5.53% higher in Yolo County.
- 2) The District has not received our full allotment from the property tax payments yet, so our revenue estimates could increase. We anticipate another \$1.3M more for the current fiscal year based on conversations with the Sacramento County Assessor's office.
- 3) The District's CalPERS UAL is currently about \$11.3M which is \$1M less than last year. The decrease is due to the decent returns that the fund received in 2023 along with the additional payment that the District made last year. These valuations are a year behind and do not include the nearly \$4.5M contribution the District made last fiscal year. Staff will continue a more aggressive payment schedule to help reduce the long-term impacts and save the District money when feasible. The early returns for 2024 will probably show a decrease to the amount in the next valuation. The District is proposing making an additional discretionary payment to CalPERS in the amount of \$2M to accompany our already aggressive approach. The UAL for the PEPR plan is approximately \$110,000 and is currently 94.3% funded for the year.
- 4) The District is planning on researching capital expenditure projects this fiscal year including additional parking options, security cameras/upgrades. Planned purchases of equipment needed to conduct daily activities across various departments will also be considered.
- 5) The Consumer Price Index (CPI) for the West Region (as found on the U.S. Department of Labor, Bureau of Labor Statistics web site) for March 2025 is ~2.2%. This increase is reflected in the current budget proposal.
- 6) Negotiations have not resolved with OE3,

#### **Recommendation:**

**Approve the District 25-26 budget and the subsequent salary schedule**



## **Sacramento-Yolo Mosquito and Vector Control District**

### **Fiscal Year 2025-2026 Budget**

**ANTICIPATED REVENUES AND ESTIMATED EXPENDITURES****Revenues**

Fiscal year revenue is determined through a growth forecast provided by the auditor controller of each County. These estimates are based on the preliminary tax rolls as of July 1. Several revenue categories are affected by property tax growth within Sacramento and Yolo Counties. These categories consist primarily of current secured and current unsecured tax monies. The District apportionment factor for secured and unsecured properties ranges between 0.007-0.008 of 1% of total valuation. The blended increase in revenue based on the values below from the county assessor offices would be 5.26%.

Year	SACRAMENTO COUNTY			YOLO COUNTY	
	Roll Values	Percentage +/-		Roll Values	Percentage +/-
2024-2025	\$231,677,621,525	5.21%		\$ 37,997,277,511	5.53%
2023-2024	\$220,199,116,417	5.89%		\$ 36,006,664,106	6.50%
2022-2023	\$207,950,908,628	4.13%		\$ 33,810,030,902	7.23%
2021-2022	\$199,704,342,326	5.19%		\$ 31,529,700,763	4.45%
2020-2021	\$189,847,799,296	5.96%		\$ 30,187,640,497	5.15%
2019-2020	\$179,165,611,212	6.53%		\$ 28,709,919,136	5.50%
2018-2019	\$168,181,179,703	6.75%		\$ 27,213,887,559	5.66%
2017-2018	\$157,548,104,712	6.41%		\$ 25,755,158,261	5.28%
2016-2017	\$148,052,405,413	5.23%		\$ 24,464,019,591	5.27%
2015-2016	\$140,691,283,846	4.60%		\$ 23,239,449,070	6.51%
2014-2015	\$134,497,818,408	6.48%		\$ 21,818,600,599	6.56%
2013-2014	\$126,311,591,786	3.96%		\$ 20,475,478,048	4.16%
2012-2013	\$121,495,031,861	-2.66%		\$ 19,658,240,750	-0.29%
2011-2012	\$124,811,746,576	-3.07%		\$ 19,715,449,214	-0.80%
2010-2011	\$128,769,550,688	-2.17%		\$ 19,873,612,792	-1.91%
2009-2010	\$131,627,517,985	-6.40%		\$ 20,260,502,208	-0.33%
2008-2009	\$140,630,362,269	2.12%		\$ 20,326,879,135	3.34%

**Anticipated Revenues**

Anticipated revenues are generated from past performance with projections added from assessed value growth in both counties. The current housing market is slowing down but with higher prices due to the interest rates. We conservatively anticipate fiscal year 2025-2026 revenues, including supplemental tax and non-tax revenues, to be approximately **\$22,591,056** as outlined below including a 5% increase over last year:

Sacramento County Property Tax Revenues \$ 19,531,524

Minus property tax administration fees \$ 155,000

Subtotal \$ 19,376,524

Yolo County Property Tax Revenues \$ 3,111,040

Minus property tax administration fees \$ 25,000

Subtotal \$ 3,086,040

Anticipated Total Property Tax Revenue	\$ 22,462,564
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Anticipated Interest Earnings	\$ 45,000
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Other Tax Revenues	\$ 40,000
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Other Revenue (rent, mosquito control payments, etc.)	\$ 45,000
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Anticipated Total Revenues for FY 2024-2025:	\$ 22,592,564
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### **Cash In Bank**

The District will start off with “cash in bank” often equal to the amount of revenue received for a fiscal year, and may give the appearance of over-funding, but does not take into account the need for “dry financing” cash to sustain operations between tax receipts. The District anticipates starting the 2025-2026 fiscal year with just over \$16,000,000.

**District Fund Balance**-Pursuant to Resolution 06-21-11 (District Fund Balance Policy), District reserves have been placed in the following three categories:

### **Committed Fund Balance**

The Board of Trustees, as the District’s highest level of decision-making authority, may commit fund balance for specific purposes pursuant to constraints imposed by formal actions taken, such as a resolution. These committed amounts cannot be used for any other purpose unless the Board of Trustees removes or changes the specified use through the same type of formal action taken to establish the commitment. The Board of Trustees action to commit fund balance needs to occur within the fiscal reporting period; however, the amount can be determined subsequently.

- **Reserve for Vector / Disease Response**

The District’s General Fund balance committed for a public health emergency is established at \$3,000,000. The specific uses include overtime hours, additional aircraft work, and additional larval control in the event of a public health emergency requiring immediate District response that cannot be absorbed through the existing budget.

- **Capital Expenditures**

Fund balance levels must be sufficient to meet funding requirements for capital expenses of: capital outlay, research, and building improvement. \$700,000 is currently assigned for this category.

<b><u>25-26 Proposed Capital Expenditures</u></b>	
<b>Ecological Management</b>	
Pallet Forks Skid Steer	\$2,500
Third Function Hydraulic Pump	\$8,000
7011-Eco Management Total	\$ 10,500
<b>Control</b>	
Suzuki Air Cooled ATV x 8	\$70,000
7011- Control Total	\$70,000

<b>Information Technology</b>	
Desktop Upgrades	\$ 6,000
Server/Network	\$ 5,000
7011 – Information Technology-Total	\$11,000
<b>Shop</b>	
Strut/Spring Tool	\$ 2,000
Metal Worker Expansion Tools	\$15,000
7011-Shop Total	\$ 17,000
<b>7011-Capital Outlay Total</b>	<b>\$ 108,500</b>
<b>Construction in Progress</b>	
Laboratory Auxiliary Room Remodel	\$ 150,000
<b>1510-Construction in Progress Total</b>	<b>\$ 150,000</b>
<b>Building Improvement</b>	
Security Cameras with Monitoring	\$30,000
Key card Access in Buildings	\$55,000
Replace Woodland Roof	\$ 40,000
Parking Garage	\$ 170,000
Additional Parking Spaces/Landscaping	\$ 100,000
<b>7035-Building Improvement Total</b>	<b>\$ 395,000</b>
Research	
AMCARF	\$ 100,000
<b>7030 -Research Total</b>	<b>\$ 100,000</b>
<b>Grand Total All Capital Outlay Accounts</b>	<b>\$ 753,500</b>

### **Assigned Fund Balance**

Amounts that are constrained by the District's *intent* to be used for specific purposes, but are neither restricted nor committed, should be reported as assigned fund balance. District policy delegates the authority to assign amounts to be used for specific purposes to the Manager for the purpose of reporting these amounts in the annual financial statements.

- **Salaries and Benefits**

Fund balance levels must be sufficient to meet funding requirements for salaries, PERS retirement, group insurance, and unemployment insurance.

- **Operational Expenditures**

Fund balance levels must be sufficient to meet funding requirements for operational functions of: liability insurance, auditing/fiscal services, communications, public information, structure and grounds, membership/education/training, office, professional services, material and supplies, rents and leases, safety program, utilities, aircraft services, ecological management, microbials, biorationals, insecticides, fisheries, geographic information systems, information technology, control operations, vehicle parts and labor, lab services, gas and petroleum.

- **Cash with Fiscal Agent**

Fund balance levels must be sufficient to meet funding requirements of the Vector Control Joint Powers Agency. The established prudent balance is figured using two potential “hits” or cases per category as illustrated in the table below.

The projected balance at 6/30/25 is anticipated to be \$1,953,367 and will be updated with a final balance once the last quarter and year-end gain/loss reports have been made available.

<b>Policy/Payment Type</b>	<b>Deductible</b>	<b>Premium</b>	<b>x2</b>
Workers' Comp	\$ 50,000		\$ 100,000
Liability	\$ 50,000		\$ 100,000
APD	\$ 500		\$ 2,000
Property	\$ 500		\$ 1,000
<b>25-26 Premium to be Invoiced</b>		\$ 596,886	\$ 1,193,772
Suggested Prudent Balance			\$ 1,396,772
Estimated Balance as of 6/30/2025			\$ 1,953, 367
Est. Payment to Maintain Prudent Balance			\$ -

### **Unassigned Fund Balance**

These are residual positive net resources of the general fund in excess of what can be properly classified in one of the other four categories. This accounts for the need of “dry financing” cash to sustain operations between tax receipts, as well as any reductions in revenues from unrealized growth. District staff anticipates this to be approximately \$3,645,000 as illustrated in the chart below.

<b>District Estimated Reserves &amp; Fund Balance at 6/30/25</b>	
Cash in County Treasury	\$ 16,000,000
Disease Response	\$ 3,000,000
Capital Outlay	\$ 700,000
Building Improvement Fund	\$ 1,155,000
Dry Financing	\$ 7,500,000
Unassigned Reserves	\$ 3,645,000

### **ANTICIPATED EXPENDITURES**

The District is concerned about the current state of the economy and the potential long-term impact as it relates to future revenues of the District. Staff has been in contact with both Sacramento and Yolo County Assessor's offices along with CalPERS to assess future revenue limitations. The general consensus is that the long term fiscal impacts are not currently known.

#### **Personnel Expenditures**

The District expenditures for salaries, temporary help, retirement and insurance are \$13,576,495. Per previous Board direction, this figure does not include 2 Board authorized positions that staff are proposing to continue to leave vacant. This does include the two new positions being proposed-Information Technology Specialist and Training Coordinator.

The Consumer Price Index (CPI-U) for the West Region as found on the U.S. Department of Labor, Bureau of Labor Statistics web site for March 2025 is ~2.2%.

**The following categories are breakdowns of the Personnel Expenditures:****Retirement Fund-5110 & 5115**

The Tier 1 (2.5% at 55 with 37 employees in this tier) employer contribution rate is comprised of the Normal Cost, the UAL, and the employee contribution of 7.96% .

The Normal Cost for FY 25/26 is 14.67%. The unfunded liability for Tier 1 is budgeted for \$830,433 as the required payment and an additional discretionary payment of \$2,444,880 for a total of . The UAL is currently at a funding status of 80.3% up from 78.2% last fiscal year.

The Tier 2 (2% at 62 with 35 employees in this tier) employer contribution rate is comprised of the Normal Cost (FY 24/25 is 8.15%) and the UAL.

The Tier 2 UAL is much lower than Tier 1 as the District has been paying it in its entirety each year. The unfunded liability for Tier 2 is budgeted for \$110,609 (\$7,699 required payment and \$102,910 ADP) as the District is 94.3% funded up from 91.4% last year.

Staff is proposing to maintain a more aggressive payment schedule to help pay down this liability as noted in the budget to decrease long-term interest costs to the District.

**PERS Retirement Normal Costs**

2024-2025 Budget	Proposed 2025-2026 Budget
\$914,087	\$997,994

**PERS Retirement Unfunded Accrued Liability (UAL)**

2024-2025 Budget	Proposed 2025-2026 Budget
\$3,033,735	\$3,385,922

**Group Insurance-5130**

District policy for group insurance funds up to \$1,400 per employee per month if medical insurance is taken and \$650 per employee per month if medical insurance is waived. This provides funds for employees to purchase major medical, dental, vision, long-term disability, and basic life insurance. Benefits are provided on a calendar year basis and rates for the second half of the fiscal year are not known until renewal occurs in the fall.

2024-2025 Budget	Proposed 2025-2026 Budget
\$1,055,050	\$1,100,000

**Retiree Insurance 5131**

When establishing the CERBT account for Other Post-Employment Benefits (OPEB) the District made a payment to fully “Fund” the account. The actuarial valuation of the account is done every two years adjusting for changes in the demographics, assumptions and discount rate of the group. Staff recommends paying the cost of premiums for current retirees estimated at \$115,000 for the fiscal year. No payments to the Trust are proposed with this budget.

2024-2025 Budget	Proposed 2025-2026 Budget
\$87,943	\$90,000



**Unemployment Insurance-5140**

Unemployment expenses vary year to year depending on the number of unemployed employees, the number of months unemployed, and the amount of salary received prior to release from employment.

2024-2025 Budget	Proposed 2025-2026 Budget
\$30,000	\$40,000

**Worker's Compensation-5150**

The workers' compensation budget consists of the amount to cover all claims for the current year and is programmed to fund current claim expenses that continue for up to 48 months. The Vector Control Joint Powers Agency determines the District's 2023-2024 fiscal year payment based on the estimated annual payroll and is adjusted to the actual annual payroll and claims experience at the end of the fiscal year.

2024-2025 Budget	Proposed 2025-2026 Budget
\$248,785	\$236,394

**Operational Expenditures**

Each category is listed in the following pages with a brief description of the items in the various categories.

**Liability Insurance-5210**

The liability insurance account provides coverage for general liability, vehicle liability, automobile comprehensive and collision coverage, property damage, boiler machinery coverage, airplane coverage, employment and overhead expenses for services which do not directly relate to any particular insurance program. The estimated rates for all liability coverage are based on annual payroll and claims as provided by the VCJPA.

2024-2025 Budget	Proposed 2025-2026 Budget
\$304,493	\$360,492

**Auditing / Fiscal Fee-5250**

All services for auditing and preparation of the State Controller's report are drawn from this account, as well as GASB compliance procedures and documents.

2024-2025 Budget	Proposed 2025-2026 Budget
\$25,000	\$20,000

**Communications-5270 & 6250**

Monthly service and maintenance for telephones, mobile phones, and any new installations draw from this account. Established internet connections for laptops and tablets are also reflected in this category. This includes our office phone system and communication devices used by our field personnel.

2024-2025 Budget	Proposed 2025-2026 Budget
\$100,000	\$100,000

**Public Information Programs-5310**

Services and supplies for the education program include pamphlets, bookmarks, stickers, leaflets, and booth entry fees. We intend to have an aggressive outreach program to educate the public regarding WNV, invasive species, and other mosquito issues.

2024-2025 Budget	Proposed 2025-2026 Budget
\$700,000	\$678,000

**Structure and Grounds-5340**

This account provides for expenditures needed to build, maintain, and repair the structures, buildings, and grounds at District-owned facilities. This includes maintenance costs such as air conditioning, painting, plumbing, electrical, herbicides and other repairs.

2024-2025 Budget	Proposed 2025-2026 Budget
\$150,000	\$183,000

**Memberships, Education, and Training-5370**

This fund provides for AMCA and MVCAC conference and meeting expenses, which are attended by Trustees and District staff. Other items include MVCAC and AMCA dues, publications, and employee training (computer, supervisory, etc.). Travel to various association meetings has been included.

2024-2025 Budget	Proposed 2025-2026 Budget
\$167,500	\$170,000

**Office Expenses-5390**

All costs for office equipment maintenance, maps, postage, stationary, office supplies, field binders and books are included in this account.

2024-2025 Budget	Proposed 2025-2026 Budget
\$25,000	\$25,000

**Professional Services-5430**

This account provides for attorney fees, consultant fees, soil/water testing, pre-employment physicals, uniforms, drug testing, water quality compliance, aerial surveys and related outside services.

2024-2025 Budget	Proposed 2025-2026 Budget
\$341,000	\$350,000

**Materials and Supplies-5440**

The materials and supplies category covers a large number of items that are used in the shop and the field but are not accounted for in other areas.

2024-2025 Budget	Proposed 2025-2026 Budget
\$16,000	\$16,000

**Rents and Leases-5450**

This category funds special shop tools, copiers and large format printer, field equipment, and other items that are rented/leased.

2024-2025 Budget	Proposed 2025-2026 Budget
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\$712,000	\$91,000
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**Safety Program-5470**

This category funds the District Safety Program.

2024-2025 Budget	Proposed 2025-2026 Budget
\$5,000	\$5,000

**Utilities-5480**

Utility charges to the District are forecast based on previous year expenditures.

2024-2025 Budget	Proposed 2025-2026 Budget
\$125,000	\$140,000

**Aircraft Services-6120**

This item reflects the contract with VDCI to address adult mosquito control, as well as Farm Air and Leading Edge larviciding work. We intend to perform validation trials to ensure we are getting maximum performance from our larviciding treatments.

2024-2025 Budget	Proposed 2025-2026 Budget
\$1,179,000	\$1,179,000

**Ecological Management Department-6140**

This category is used to track our expenses to enhance BMP practices on various land uses including, but not limited to, agricultural, wetland, or other similar habitats. We propose to continue to assist in the implementation of BMP's with this category.

2024-2025 Budget	Proposed 2025-2026 Budget
\$23,000	\$23,000

**Microbial-6160**

This category incorporates various larvicide materials including *Bacillus thuringiensis*, *Bacillus sphaericus*. This account is used for field larvicides and any laboratory experiments. The expenditure in this account can vary from year to year depending on the amount of water available for irrigation of agricultural crops and wetlands.

2024-2025 Budget	Proposed 2025-2026 Budget
\$1,200,000	\$1,800,000

**Biorationals-6170**

This category incorporates various larvicide materials with methoprene and spinosad as active ingredients. This account is used for field larvicides and any laboratory experiments. The expenditure in this account can vary from year to year depending on the amount of water available for irrigation of agricultural crops and wetlands.

2024-2025 Budget	Proposed 2025-2026 Budget
\$1,200,000	\$1,200,000

**Insecticides-6180**

This category incorporates all of the materials used for adulticiding or oils for larviciding including any District experiments. The expenditure in this account can vary from year to year depending on the amount of water available for irrigation of agricultural crops and wetlands. The increase over previous years budget incorporates the amount needed to fulfill the VDCI contract.

2024-2025 Budget	Proposed 2025-2026 Budget
\$900,000	\$950,000

### **Fisheries Department-6220**

Our mosquito fish hatchery at Bond Road supplies the public with mosquito fish and other predatory fish. It also provides fish for rice fields, wetlands, and other relatively permanent water sites. The department also exchanges fish with outside Districts for genetic reasons.

2024-2025 Budget	Proposed 2025-2026 Budget
\$35,000	\$35,000

### **Geographic Information Systems-6280**

This category addresses our Geographic Information programs, and includes expenses for aerial photographs, software updates, and printer capabilities. The department continues to work on the development of online source reporting and maintenance to streamline automation. The inclusion of new and emerging programs will be evaluated to help the District obtain up to date information.

2024-2025 Budget	Proposed 2025-2026 Budget
\$9,000	\$9,000

### **Information Technology-6320**

This category addresses software requirements and hardware capabilities for all other administrative and department uses, and includes software licensing, hardware, and other associated costs.

2024-2025 Budget	Proposed 2025-2026 Budget
\$130,000	\$180,000

### **Control Operations-6350**

All non-vehicle associated equipment such as sprayers, hand-cans, dusters, and safety equipment are provided for in this account.

2024-2025 Budget	Proposed 2025-2026 Budget
\$55,000	\$55,000

### **Shop -6370**

The District uses this fund for all repairs, parts and maintenance to the trucks and associated spray equipment, tractors, backhoes, trailers, and ATV's the District owns. Also included in this account is the outside labor and service.

2024-2025 Budget	Proposed 2025-2026 Budget
\$159,500	\$134,250

**Laboratory Services-6420**

The Laboratory Services fund will continue to provide for the mosquito colony, the light trap program, the EVS surveillance program, tick surveillance program, resistance program, and general laboratory supplies and equipment.

2024-2025 Budget	Proposed 2025-2026 Budget
\$204,000	\$244,500

**Gas and Petroleum Products-6450**

Uncertainties in oil producing regions make this category volatile at best.

2024-2025 Budget	Proposed 2025-2026 Budget
\$230,000	\$200,000

**Capital Outlay/CIP-7011 & 1510**

An itemized list of all of the planned Capital Outlay and construction in progress expenditures is on page 4 of this report.

2024-2025 Budget	Proposed 2025-2026 Budget
\$330,000	\$258,500

**Equipment/Vehicle Replacement-7016**

This account is used as a reserve fund to pay for the replacement of the vehicle fleet by saving funds on an annual basis.

2024-2025 Budget	Proposed 2025-2026 Budget
\$0	\$0

**Contingency-7021**

This account is used to track contingency planning to address potential issues such as temporary shutdowns due to non-vector related public health emergencies or disasters made by the District.

2024-2025 Budget	Proposed 2025-2026 Budget
\$0	\$ 0

**Emergency Vector Response-7022**

This account is used to track unanticipated emergency responses made by the District. The District has \$3 million dollars in reserve in the event of a public health emergency requiring immediate District response that cannot be absorbed through the existing budget. This may include overtime hours, additional aircraft work, and additional larval control.

2024-2025 Budget	Proposed 2025-2026 Budget
\$0	\$0

**Research Fund-7030**

This account includes the annual donation to the AMCA Research Foundation and additional funds to support local research.

2024-2025 Budget	Proposed 2025-2026 Budget
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\$75,000	\$125,000
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**Building Improvement Fund-7035**

This account was created to enhance our existing buildings or address critical maintenance issues.

2024-2025 Budget	Proposed 2025-2026 Budget
\$350,000	\$395,000

**2024-2025 Budget Summary**

Personnel Expenditures-Salaries and Benefits:   \$   13,576,495

Operational Expenditures:   \$   8,148,242

Capital Expenditures:   \$   753,500

Total Expenditures:   \$   22,478,237

Total Anticipated Revenues:   \$   22,592,564

Projected Revenues over Expenses:   \$   114,327

Account Description	FY 25/26 Budget	FY 24/25 Budget
<b>REVENUE</b>	<b>\$22,592,564</b>	<b>\$20,718,525</b>
<b>SALARIES/BENEFITS/WC</b>	<b>\$13,576,495</b>	<b>\$12,519,219</b>
Administrative Department	\$1,418,964	\$1,161,179
Ecological Management Department	\$321,487	\$294,632
Shop	\$319,819	\$295,400
Control Ops Supervisors	\$789,378	\$669,457
Technicians	\$2,947,413	\$2,991,978
Seasonal Helpers	\$444,787	\$420,000
Biological Control: Lab Dept	\$1,174,587	\$1,073,660
Biological Control: Fisheries Dept	\$259,349	\$226,709
Trustee Monthly Meeting	\$16,800	\$16,800
P.E.R.S. Retirement Normal Costs	\$997,994	\$914,087
P.E.R.S. Retirement UAL	\$3,385,922	\$3,033,735
Group Insurance	\$1,100,000	\$1,055,050
Retiree Insurance Costs	\$90,000	\$87,943
Unemployment Insurance	\$40,000	\$30,000
WORKERS COMPENSATION	\$236,394	\$248,589
<b>OPERATIONAL</b>	<b>\$8,148,242</b>	<b>\$7,975,493</b>
<b>LIABILITY INSURANCE</b>	<b>\$360,492</b>	<b>\$304,493</b>
<b>AUDITING/FISCAL</b>	<b>\$20,000</b>	<b>\$25,000</b>
<b>COMMUNICATIONS</b>	<b>\$100,000</b>	<b>\$100,000</b>
Telephone	\$45,000	\$45,000
Internet	\$30,000	\$30,000
Mobile Devices	\$25,000	\$25,000
<b>PUBLIC INFORMATION</b>	<b>\$678,000</b>	<b>\$700,000</b>
School Program	\$125,000	\$125,000
Publications	\$25,000	\$20,000
Marketing	\$50,000	\$57,000
Advertising	\$380,000	\$400,000
Events/Fees	\$97,000	\$97,000
Misc Admin	\$1,000	\$1,000
<b>STRUCTURE &amp; GROUNDS</b>	<b>\$183,000</b>	<b>\$150,000</b>
Landscaping & Grounds	\$30,000	\$30,000
Building Services & Repairs	\$110,000	\$80,000
Janitorial	\$43,000	\$40,000
<b>MEMBER/TRAINING</b>	<b>\$170,000</b>	<b>\$167,500</b>
Travel	\$35,000	\$40,000
Conference/Training/Mtg	\$65,000	\$62,500
CDPH-Certification Expenses	\$20,000	\$20,000
Subscrip/Memshp/Dues	\$50,000	\$45,000
<b>DISTRICT OFFICE EXPENSES</b>	<b>\$25,000</b>	<b>\$25,000</b>
<b>PROFESSIONAL SERVICES</b>	<b>\$350,000</b>	<b>\$341,000</b>
Permits/Fees	\$15,000	\$15,000
Legal	\$90,000	\$90,000
Medical	\$5,000	\$5,000
Consulting	\$130,000	\$141,000
Security	\$10,000	\$10,000
Uniforms	\$75,000	\$55,000
Aerial Survey	\$25,000	\$25,000

<b>MATERIALS &amp; SUPPLIES</b>	<b>\$16,000</b>	<b>\$16,000</b>
Water/Coffee	\$9,000	\$9,000
Janitorial Supplies	\$5,000	\$5,000
Locks/Keys	\$500	\$500
Kitchen	\$1,500	\$1,500
<b>RENTS &amp; LEASES</b>	<b>\$91,000</b>	<b>\$712,000</b>
<b>SAFETY PROGRAM</b>	<b>\$5,000</b>	<b>\$5,000</b>
<b>UTILITIES</b>	<b>\$140,000</b>	<b>\$125,000</b>
<b>AIRCRAFT SERVICES</b>	<b>\$1,179,000</b>	<b>\$1,179,000</b>
Larviciding	\$730,000	\$730,000
Adulticiding	\$440,000	\$440,000
Trials	\$9,000	\$9,000
<b>ECOLOGICAL MANAGEMENT</b>	<b>\$23,000</b>	<b>\$23,000</b>
BMP Programs	\$2,000	\$2,000
Project Support	\$10,000	\$10,000
Small Equip Maintenance	\$4,000	\$4,000
UAS Program	\$7,000	\$7,000
<b>MICROBIAL</b>	<b>\$1,800,000</b>	<b>\$1,200,000</b>
<b>BIORATIONALS</b>	<b>\$1,200,000</b>	<b>\$1,200,000</b>
<b>INSECTICIDES</b>	<b>\$950,000</b>	<b>\$900,000</b>
<b>FISHERIES</b>	<b>\$35,000</b>	<b>\$35,000</b>
Medications & Feeds	\$16,000	\$16,000
Lab Supplies	\$1,500	\$1,500
Supplies/Dept. Equipment	\$17,500	\$17,500
<b>GEOGRAPHIC INFO SYSTEMS</b>	<b>\$9,000</b>	<b>\$9,000</b>
Software	\$7,600	\$7,600
Accessories	\$1,400	\$1,400
<b>INFORMATION TECHNOLOGY</b>	<b>\$180,000</b>	<b>\$130,000</b>
Hardware	\$30,000	\$30,000
Software	\$150,000	\$100,000
<b>CONTROL OPERATIONS</b>	<b>\$55,000</b>	<b>\$55,000</b>
Supplies	\$10,000	\$10,000
Control Items & Materials	\$10,000	\$10,000
PPE/Safety	\$25,000	\$25,000
Small Equipment	\$10,000	\$10,000
<b>SHOP</b>	<b>\$134,250</b>	<b>\$159,500</b>
Parts Vehicles	\$90,000	\$115,250
Outsource / Heavy Equipment	\$33,250	\$33,250
Equipment Parts & Repair	\$11,000	\$11,000
<b>LAB SERVICES</b>	<b>\$244,500</b>	<b>\$204,000</b>
Insectary	\$6,500	\$6,500
Gen'l Lab Supplies	\$5,000	\$5,000
Services	\$10,000	\$10,000
Surveillance	\$100,000	\$75,000
Sentinel Bird	\$0	\$3,500
Pesticide Testing	\$15,000	\$15,000
Services - Small Equipment	\$3,000	\$1,000
MB-Malaria	\$2,500	\$2,500
MB-Chicken	\$0	\$4,500
MB-PCR	\$96,000	\$76,000
Microbiology - General	\$6,500	\$5,000
<b>GAS &amp; PETROLEUM</b>	<b>\$200,000</b>	<b>\$210,000</b>
<b>CAPITAL ACCOUNTS</b>	<b>\$753,500</b>	<b>\$755,000</b>



Capital Outlay/Construction In Progress	\$258,500	\$330,000
Research Fund	\$100,000	\$75,000
Building Improvement	\$395,000	\$350,000
CalPERS Additional Discretionary Payment		\$1,500,000
<b>TOTALS</b>		
Salaries/Benefits	\$13,576,495	\$12,519,219
Operational	\$8,148,242	\$7,975,493
Capital Accounts	\$753,500	\$755,000
Total Budget	\$22,478,237	\$21,249,712

PROJECTED REVENUES	\$22,592,564	\$20,718,525
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TOTAL BUDGET	\$22,478,237	\$21,249,712
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PROJECTED REVENUES OVER PROJECTED EXPENSES	\$114,327	-\$531,187
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**SYMVCD**  
**2025-2026 Monthly Salary Schedule**  
**Non-Represented Employees**

**Board Approved:**

POSITION		Step					Longevity Incentive Pay**				
		1	2	3	4	5	1	2	3	4	5
<b>A</b>											
Administrative Manager	G14	\$7,786	\$8,175	\$8,584	\$9,013	\$9,464	\$9,937	\$10,434	\$10,956	\$11,504	\$12,079
Assistant Manager <i>(Contract)</i>	C	\$11,500									
<b>B</b>											
Biologist	G13	\$7,415	\$7,786	\$8,175	\$8,584	\$9,013	\$9,464	\$9,937	\$10,434	\$10,956	\$11,504
<b>E</b>											
Ecological Management Supervisor	G13	\$7,415	\$7,786	\$8,175	\$8,584	\$9,013	\$9,464	\$9,937	\$10,434	\$10,956	\$11,504
<b>F</b>											
Fisheries Supervisor	G12	\$7,062	\$7,415	\$7,786	\$8,175	\$8,584	\$9,013	\$9,464	\$9,937	\$10,434	\$10,956
<b>G</b>											
Geographic Information Systems Coordinator	G11	\$6,726	\$7,062	\$7,415	\$7,786	\$8,175	\$8,584	\$9,013	\$9,464	\$9,937	\$10,434
<b>I</b>											
Information Technology Administrator	G11	\$6,726	\$7,062	\$7,415	\$7,786	\$8,175	\$8,584	\$9,013	\$9,464	\$9,937	\$10,434
Information Technology Support Specialist	G7	\$5,533	\$5,810	\$6,101	\$6,406	\$6,726	\$7,062	\$7,415	\$7,786	\$8,175	\$8,584
<b>L</b>											
Laboratory Director	G16	\$8,584	\$9,013	\$9,464	\$9,937	\$10,434	\$10,956	\$11,504	\$12,079	\$12,683	\$13,317
<b>M</b>											
Microbiologist	G10	\$6,406	\$6,726	\$7,062	\$7,415	\$7,786	\$8,175	\$8,584	\$9,013	\$9,464	\$9,937
<b>O</b>											
Outreach Coordinator	G7	\$5,533	\$5,810	\$6,101	\$6,406	\$6,726	\$7,062	\$7,415	\$7,786	\$8,175	\$8,584
<b>P</b>											
Program Coordinator	G13	\$7,415	\$7,786	\$8,175	\$8,584	\$9,013	\$9,464	\$9,937	\$10,434	\$10,956	\$11,504
Public Information Officer	G11	\$6,726	\$7,062	\$7,415	\$7,786	\$8,175	\$8,584	\$9,013	\$9,464	\$9,937	\$10,434
<b>S</b>											
Shop Supervisor	G12	\$7,062	\$7,415	\$7,786	\$8,175	\$8,584	\$9,013	\$9,464	\$9,937	\$10,434	\$10,956
<b>T</b>											
Training Coordinator	G9	\$6,101	\$6,406	\$6,726	\$7,062	\$7,415	\$7,786	\$8,175	\$8,584	\$9,013	\$9,464
<b>V</b>											
Vector Control Field Supervisor	G12	\$7,062	\$7,415	\$7,786	\$8,175	\$8,584	\$9,013	\$9,464	\$9,937	\$10,434	\$10,956
Vector Ecologist	G13	\$7,415	\$7,786	\$8,175	\$8,584	\$9,013	\$9,464	\$9,937	\$10,434	\$10,956	\$11,504
<b>General Manager <i>(Contract)</i></b>	C	\$14,500									

**\*\*Longevity Incentive Pay:**

After a regular, full-time employee has been employed continuously with the District as a regular, full-time employee for ten (10) years, then the employee shall receive a five percent (5%) increase in his/her current base salary beginning their eleventh year of service. Thereafter, the employee shall receive an additional five percent (5%) increase in his/her current base salary for every additional five (5) year period of continuous employment with the District.

# **Sacramento-Yolo Mosquito and Vector Control District**

## **July 15, 2025 Board Meeting**

### **6. Board Authorization to Pay CalPERS Unfunded Liability in the Amount of \$3,385,922**

#### **Staff Report:**

Beginning with FY 15/16, changes made by CalPERS have resulted in a different collection method for employer contributions. Normal cost contributions continue to be collected as a percentage of payroll and contributions towards unfunded liability are collected as annual dollar amounts instead of part of the monthly payroll contribution rate.

The District has a strong history of being fiscally prudent and have adopted the most aggressive payback schedule highlighted in the annual valuation from CalPERS which typically comes out in August of every year. The UAL is subject to the returns and management of the funds through CalPERS and by reducing our balance; we will save interest over the life of the fund. The long term uncertainty surrounding the UAL payment schedule is a concern for the District moving forward as it has the potential to impact future operations.

Our current unfunded liability (UAL) for the classic plan is at \$11,278,721 and is 80.3% funded (up from 78.2% last year). The Public Employees' Pension Reform Act (PEPRA) unfunded liability is at \$110,609 and currently is 94.3% funded (up from 91.4% last year).

The proposed payment of \$3,385,922 includes the minimum required UAL payment per the amortization schedule (\$830,433 for our Classic plan and \$7,699 for our PEPRA plan) along with an additional discretionary payment (ADP) for the Classic plan of \$2,444,880 and an additional ADP of \$102,910 for our PEPRA plan. This expenditure will put us on a potential five year payoff for the Classic plan and fully fund the UAL for the PEPRA plan and can be absorbed by the current years budget without compromising the integrity of the District's programs or dipping into reserves. Last year we paid an additional \$2.325M in July and another \$2.25M in November.

The District currently has 28 bases (accounts) that together make up the full UAL. The amortization periods range from 11 to 20 years. The payment would be made to the accounts with the highest balance and the longest term to help minimize future interest charges. We will consult with both our actuary and CalPERS to prioritize the bases to minimize long term costs.

#### **Recommendation:**

**Approve the payment of the CalPERS Unfunded Liability in the amount of \$3,385,922**

# **Sacramento-Yolo Mosquito and Vector Control District**

## **July 15, 2025 Board Meeting**

### **7. Board Authorization to Pay 2025/2026 Annual Premium Invoice of \$596,886 for Coverage through the Vector Control Joint Powers Agency**

#### **Staff Report:**

The Vector Control Joint Powers Agency (VCJPA) administers both our workers compensation insurance and our liability insurance. The premium deposit is listed on the attached invoice to cover the District for the upcoming fiscal year. This is an increase of about 8% from last year or approximately \$46,000.

#### **Recommendation:**

**Approve the payment of the VCJPA Premium in the amount of \$596,886**



**VECTOR CONTROL JOINT POWERS AGENCY**  
**1750 CREEKSIDE OAKS DRIVE**  
**SUITE 200**  
**SACRAMENTO, CA 95833**  
**PHONE: 916.290.4622**

# INVOICE

**COVERAGE PERIOD:** 07/01/2025 – 06/30/2026

**INVOICE NO.:** INV0144

**INVOICE DATE:** 07/01/2025

**DUE DATE:** 08/15/2025

**BILL TO:** Sacramento-Yolo MVCD  
8631 Bond Road  
ELK GROVE, CA 95624

DESCRIPTION	AMOUNT
Workers' Compensation Program Contribution	\$236,394.00
Liability Program Contribution	\$271,161.00
Auto Physical Damage Program Contribution	\$28,610.00
Property Program Contribution	\$51,208.00
General Fund	\$6,819.00
Alliant Crime Insurance Program Premium (Group Fidelity)	\$1,468.00
Alliant Deadly Weapons Response Program Premium	\$1,226.00
<b>TOTAL AMOUNT DUE</b>	<b>\$596,886.00</b>

PLEASE MAKE ALL CHECKS PAYABLE TO VCJPA.

**FOR ELECTRONIC PAYMENTS:** CONTACT VCJPA FINANCE STAFF FOR ACH/WIRE INSTRUCTIONS.

Delinquent amounts shall be assessed a 2% penalty, plus interest at the rate of 10% per annum.

# **Sacramento-Yolo Mosquito and Vector Control District**

## **July 15, 2025 Board Meeting**

8. **Closed Session- Provide Instruction to Designated Labor Representatives (Gov. Code s. 54957.6 (a)-Labor Negotiations)**