

Delta Mosquito & Vector Control District

Conlin Reis
District Manager

1737 West Houston Avenue | Visalia, California 93291
Phone (559) 732-8606 | (877) 732-8606 | Fax (559) 732-7441

Mary Ellen Gomez
Administrative Assistant

Benjamin Sperry
Operations Program Manager

www.DeltaMVCD.gov

Bryan Ferguson
Foreman

Andrea Troupin
Scientific Program Manager



Erick Arriaga
Community Education & Outreach Coordinator

Delta Mosquito and Vector Control District Regular Board Meeting Agenda

Date: Wednesday October 8th, 2025, at 4:30 PM

Location: 1737 West Houston Ave, Visalia CA, 93291

[Remote Meeting Link](#)

1. Roll Call

2. DMVCD Employee of the Quarter:

The General Manager and the members of the Board of Trustees will present the Employee of the Quarter Certificate.

3. Public Forum (Limited to three minutes per speaker)

- Members of the public may comment on any item not on the agenda that is within the jurisdiction of the Board of Trustees (Board). Under state law, matters presented during public comment cannot be discussed or acted upon by the Board in this meeting.
 - For items on the agenda, the public is invited to make comments during the public comment period.
 - Any person addressing the Board will be limited to a maximum of three (3) minutes. Public comments will be limited to a total of 15 minutes during the public comment period.
 - If there are more than five (5) people wishing to comment, then time will be divided equally between all people wishing to speak, so that everyone has an opportunity to address the Board.
 - Public comments may be submitted via email to publiccomments@deltamvcd.gov
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3. Consent Calendar ACTION

- September Minutes
 - Checks for Ratification
 - Checks for Approval
 - Financial Reports
-

4. Manager's Report

The General Manager will report on items of Delta Mosquito and Vector Control District (DMVCD) operational and laboratory interest.

5. Reimbursement Disclosure Report

The General Manager will report on reimbursements that have been made during the 24/25 Fiscal Year.

5. CDPH Cooperative Agreement ACTION

The Board will consider approval of the 2026 Cooperative Agreement with the California Department of Public Health. This agreement is renewed annually and outlines compliance requirements from CDPH that vector control districts must follow to maintain their various statutory and regulatory exemptions under which operations are conducted.

6. California CLASS Update

The Board will discuss the removal of funds from Tulare County to California CLASS, which is currently scheduled for Mid-December. The Board has already approved the transition but may determine additional details such as the setup of various funds within the CLASS funds.

7. Board of Trustees Member Comments

The Board of Trustees members will have a chance to make any additional comments regarding items within the jurisdiction of the District.

8. Future Agenda Items

The Board of Trustees members will have a chance to add to the future Agenda items if they choose to.

9. Adjournment ACTION

Adjourn Meeting of the Board of Trustees to reconvene on November 12, 2025, at 4:30 p.m. in the Delta Mosquito and Vector Control District Boardroom, 1737 W. Houston Ave., Visalia, CA.

***Note:** Items designated for information are appropriate for Board action if the Board wishes to act.*

***ADA Compliance:** In compliance with the Americans with Disabilities Act, if you need special assistance to participate in this meeting, please contact the Delta Mosquito and Vector Control District at (559) 732-8606. Notification at least 48 hours prior to the meeting will enable the District to make reasonable arrangements to ensure accessibility. (Government Code §54954.2(a)).*

***Remote Participation Disclaimer:** This meeting may be accessed remotely through the link provided. The District does not guarantee uninterrupted or error-free remote access, and technical difficulties may occur. In the event of such issues, the Board meeting will continue as scheduled at the noticed physical location.*

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Delta Mosquito and Vector Control District

Minutes of the Board of Trustees – Wednesday, September 10, 2025, Start: 4:31 p.m.

1. Roll Call:

Present: Trustee Gomez, Trustee Roberts, Trustee Caskey, Trustee Burchett, Trustee Guttierrez, Trustee Hellwig

Absent: Trustee Berger

Staff: Conlin Reis, General Manager; Benjamin Sperry, Operations Program Manager; Andrea Troupin, Scientific Program Manager; Valeria Hernandez, Clerical Assistant

2. Public Forum:

No members of the public were present in person or online.

3. Consent Calendar:

- a. August Minutes
- b. Checks for Ratification
- c. Checks for Approval
- d. Financial Reports

The Board reviewed financial reports and discussed accounting improvements. Highlights included utilities costs of \$60,800 across July and August, which represented approximately one-third of the annual budget and were flagged as a likely misclassification in QuickBooks; payroll costs reported at 29% of budget for the first two months, reflecting seasonal staffing; and capital expenditures of 9.9%, which included solar-related costs not fully reconciled. Staff reported on the implementation of a stricter check system tied to payroll cycles, payroll confirmation pages breaking down direct deposits, and a centralized Google Sheet for automated purchase tracking to improve transparency and reconciliation.

Following post-meeting review, utilities expenses were found to be overstated because a June coverage bill had been incorrectly associated with the current fiscal year instead of the prior year. This was subsequently corrected.

Following review, it was moved, seconded, and passed unanimously to approve the consent calendar as presented.

Motion: Trustee Roberts
Second: Trustee Caskey

4. Manager's Report:

The General Manager reported on operational and program activities. Mosquito virus activity showed an overall slight decline by late August and early September, with fewer positive pools and mosquito abundance below the three-year average. These reductions were attributed to enhanced ULV spraying, rapid source response, and environmental factors such as a mild early summer. Staff described expanded inspections, cooperation with large property managers such as Ivanhoe PUD to address persistent sources, and the scheduling of abatement hearings to ensure compliance. The surveillance program remained robust, with 3,400 mosquito pools collected to date, primarily *Culex quinquefasciatus*. Outreach efforts included targeted neighborhood notifications via Nextdoor and improved transparency through social media integration on the District website.

5. Modification of the General Manager's Employment Agreement:

The Board considered an amendment to the General Manager's contract to provide administrative leave.

Motion: Trustee Burchett
Second: Trustee Roberts

Vote: Yes – Trustee Gomez, Trustee Roberts, Trustee Caskey, Trustee Burchett, Trustee Gutierrez;
No – Trustee Hellwig; *Absent* – Trustee Berger

6. Policy Updates – Second Reading and Adoption:

Two policies were presented for adoption:

- **Policy #1083 – Credit Card Purchases (Revised):** permitting use of credit cards as a primary purchase method, requiring immediate entry of expenses into accounting software, and linking meal expenditures to the IRS per diem rates.
- **Policy #1086 – Fiscal Oversight (New):** establishing stronger approval requirements and controls for purchases and expenditures.

Motion: Trustee Hellwig
Second: Trustee Burchett
Unanimously approved.

7. Revision of Classification Plan – Resolution 26-02:

The General Manager presented the revised Classification Plan, which restructured vector control and administrative roles. Changes included elimination of certain full-time positions, creation of four

Operations Lead positions, new Vector Control Specialists, adjustments to salary ranges, and defined implementation timelines. Trustees discussed job requirements, training, and employee support programs to aid transitions.

Motion: Trustee Burchett

Second: Trustee Gomez

Resolution 26-02

Yeas: Trustee Gomez, Trustee Roberts, Trustee Caskey, Trustee Burchett, Trustee Guttierrez, Trustee Hellwig

Noes: None

Absent: Trustee Berger

8. Ratification of Out-of-Class Appointment:

The Board ratified a temporary out-of-class appointment for the Administrative Assistant to cover extended leave in the administrative systems position. The appointment is effective until the recruitment of the new Administrative Fiscal Coordinator.

Motion: Trustee Hellwig

Second: Trustee Guttierrez

Unanimously approved.

9. Authorization to Retain Outside Accountants:

The Board authorized retention of outside accounting expertise to address recurring bookkeeping errors, correct incomplete reconciliations from prior fiscal years, and develop comprehensive SOPs for bookkeeping and payroll processes.

Motion: Trustee Hellwig

Second: Trustee Guttierrez

Unanimously approved.

10. Bank of the Sierra Resolution – Resolution 26-03:

The Board adopted a resolution updating authorized signatories and enabling the closure of obsolete accounts, unlocking approximately \$40,000 in idle funds.

Motion: Trustee Burchett

Second: Trustee Roberts

Resolution 26-03

Yeas: Trustee Gomez, Trustee Roberts, Trustee Caskey, Trustee Burchett, Trustee Guttierrez, Trustee Hellwig

Noes: None

Absent: Trustee Berger

11. Board of Trustees Member Comments:

Trustee Burchett noted that he would be presenting to the City Council on Sep 22nd. Trustee Hellwig noted that the recorded greeting on the District's phone line was outdated and in need of updating.

12. Future Agenda Items:

None.

13. Adjournment:

President Gomez adjourned the meeting of the Board of Trustees at 5:25 p.m.
The Board will reconvene on October 8, 2025, at 4:30 p.m.

Conlin Reis, Recording Secretary

Approved by the Board of Trustees on: _____

BOARD PRESIDENT

Signature: _____ **Date:** _____

Printed Name: _____

BOARD SECRETARY

Signature: _____ **Date:** _____

Printed Name: _____

1:18 PM

10/03/25

Cash Basis

Delta Mosquito & Vector Control District

Checks and Payments for Ratification

September 7 - 30, 2025

Type	Date	Num	Name	Memo	Paid Amount
Sep 7 - 30, 25					
Liability Check	09/12/2025		QuickBooks Payroll Service	Created by Payroll Service on 09/11/...	-69,148.60
Liability Check	09/29/2025		QuickBooks Payroll Service	Created by Payroll Service on 09/26/...	-65,937.15
Liability Check	09/30/2025		QuickBooks Payroll Service	Created by Payroll Service on 09/29/...	-5,270.84
Liability Check	09/29/2025	E093020-033	DVCD - Michael W. Alburn	94-6000565 Pay Period 9/30 QB Tra...	-23,007.12
Liability Check	09/11/2025	E091525-034	E.D.D.	698-1691-6, Pay Period Sep 1 - Sep...	-3,710.82
Liability Check	09/29/2025	E093025-034	DVCD - Michael W. Alburn	94-6000565 QB Tracking # 1029762...	-3,083.98
Liability Check	09/15/2025	E091525-035	CA SDU-ExpertPay	Order ID BDA24001476, Order ID: V...	-280.00
Liability Check	09/29/2025	E093025-035	E.D.D.	698-1691-6 Payroll 9/30/25 QB Trac...	-3,536.85
Liability Check	09/15/2025	E091525-036	Delta Dental	Pay Period 9.1.25-9.15.25 Retro-Acti...	-1,674.17
Liability Check	09/30/2025	E093025-036	E.D.D.	698-1691-6 ME Vacation Payout QB...	-545.69
Liability Check	09/15/2025	E091525-037	Cal PERS Supplemental Income 45...	Plan ID 452679 C#1003005437 Pay ...	-1,218.20
Liability Check	09/29/2025	E093025-037	CA SDU-ExpertPay	Order ID BDA24001476, Order ID: V...	-280.00
Liability Check	09/07/2025	E083125-038	FSA Funding- DMVCD	FSA Contributions July, August, 202...	-1,249.87
Liability Check	09/15/2025	E091525-038	Pub Emp Ret System	Pay Period 9.1.25-9.15.25 C#10030...	-12,889.26
Liability Check	09/17/2025	E091525-039	VSP - Vision Service Plan	Pay Period Sept 2025 Coverage Oct...	-514.89
Liability Check	09/22/2025	E091525-040	P E R S	Emp Prem & Admin Fees & Retire...	-39,215.76
Liability Check	09/15/2025	E091525-041	Lincoln Financial Group	Life/WI/LTD, Pay Period, Septembe...	-976.58
Liability Check	09/24/2025	E091525-042	FSA Funding- DMVCD	FSA Contributions Sept 2025 ATR-...	-583.38
Liability Check	09/30/2025	E093025-043	Cal PERS Supplemental Income 45...	Plan ID 452679 Payroll 9.30.25	-1,218.20
Liability Check	09/30/2025	E093025-044	Pub Emp Ret System	Retirement Contribution Payroll 09.30...	-12,709.25
Paycheck	09/15/2025	1144	BRYAN W. RUIZ		-3,262.80
Paycheck	09/15/2025	1145	Landon McGill		-2,427.82
Paycheck	09/15/2025	1146	Ryan T. Spratt		-1,809.89
Liability Check	09/17/2025	1147	Mission Square Retirement	Employee Con 457 for Aug & Sept 2...	-150.00
Bill Pmt -Check	09/17/2025	1149	Lozano Smith, LLP		-361.44
Bill Pmt -Check	09/17/2025	1150	AutoZone Inc		-186.65
Bill Pmt -Check	09/17/2025	1151	Cline's Business Equip., Inc.		-88.99
Bill Pmt -Check	09/17/2025	1152	EMD Networking Services, Inc.		-3,849.60
Bill Pmt -Check	09/17/2025	1153	JWN CPA		-5,000.00
Bill Pmt -Check	09/17/2025	1154	Kast Company	The Good Life advertising Sept Oct ...	-475.00
Bill Pmt -Check	09/17/2025	1155	Kiwanis of Farmersville		-40.00
Bill Pmt -Check	09/17/2025	1156	Pacific West Controls, Inc.	Invoice #2508-2205 & 2547-01-6	-500.00
Bill Pmt -Check	09/17/2025	1157	Smash Inc.		-1,287.84
Bill Pmt -Check	09/17/2025	1158	So Calif Edison	Utilities Billing Period 7/30-8/27	-6,723.65
Bill Pmt -Check	09/17/2025	1160	The Gas Co	Acct#09571674002	-38.52
Bill Pmt -Check	09/17/2025	1161	Thermo Fisher Scientific LLC		-13,834.29
Bill Pmt -Check	09/17/2025	1162	U S Bank	Acct # 4246 0445 5565 3983	-20,844.08
Bill Pmt -Check	09/17/2025	1163	Valley Pacific Petroleum Serv		-8,596.99
Bill Pmt -Check	09/17/2025	1164	West Coast Bio-Tech		-155.00
Bill Pmt -Check	09/17/2025	1165	WestAmerica Bank		-58,941.03
Paycheck	09/30/2025	1166	BRYAN W. RUIZ		-3,262.80
Paycheck	09/30/2025	1167	Landon McGill		-2,427.83
Paycheck	09/30/2025	1168	Ryan T. Spratt		-971.67
Paycheck	09/30/2025	1169	Gregorio P Gomez		-277.05
Paycheck	09/30/2025	1170	Kevin J Caskey		-277.05
Paycheck	09/30/2025	1171	Larry Roberts		-277.05
Paycheck	09/30/2025	1172	Linda Gutierrez		-277.05
Paycheck	09/30/2025	1173	Lori Berger		-184.70
Paycheck	09/30/2025	1174	Michael A Burchett		-184.70
Paycheck	09/30/2025	1175	Rosemary Hellwig, Trustee		-92.35
Bill Pmt -Check	09/30/2025	1176	Cline's Business Equip., Inc.		-32.95
Bill Pmt -Check	09/30/2025	1177	Fresno Oxygen	Credit 0063643822 Taken on PO#2...	-942.67
Bill Pmt -Check	09/30/2025	1178	SoCalGas		-42.93
Bill Pmt -Check	09/30/2025	1180	THE REGENTS OF U.C.		-710.64
Bill Pmt -Check	09/30/2025	1181	West Coast Bio-Tech		-155.00
Bill Pmt -Check	09/16/2025	1183	Mitchell One		-3,375.00
Bill Pmt -Check	09/16/2025	1184	Teambuilders, Inc		-3,000.00
Sep 7 - 30, 25					-392,115.64

QuickBooks Payroll Services

Sent: 09/11/2025

Subject: Details of Funds to be Withdrawn

Actual funds to be withdrawn:	
Direct Deposit	\$69148.60

Total payment	\$69148.60

to be withdrawn from TriCounties - Rev.

Payroll Run Summary for 09/15/2025:

Paychecks	Direct Deposit
Total	69,148.60
E091525-0Aaron Fredrick	1,418.64
E091525-0Alejandra Gill	2,248.16
E091525-0Alysia S Davis	2,279.66
E091525-0Andrea J. Troupin	3,565.19
E091525-0Arturo Garcia	1,524.07
E091525-0Benjamin D Sperry	3,486.67
E091525-0Brenda Rodriguez-Vivar	1,958.60
E091525-0Bryan K Ferguson	3,447.28
1144 BRYAN W. RUIZ	0.00
E091525-0Carlos Palacios	1,632.51
E091525-0Carlos Rodriguez	2,457.99
E091525-0Conlin D Reis	5,605.21
E091525-0Daniel Gasca	401.84
E091525-0Erick Arriaga	3,024.90
E091525-0Fatima Hidalgo	1,341.48
E091525-0Jake Maldonado	1,373.23
E091525-0Jesus Solano	1,334.65
E091525-0John McGrew	949.95
E091525-0Jorge Perez	1,366.39
E091525-0Joshua Malone	1,441.65
E091525-0Juan Pablo Ortega	2,898.27
E091525-0Kory Wilson	1,655.93
TOPRINT Landon McGill	0.00
E091525-0Laura Ramos	1,458.31
E091525-0Lisa Salgado	1,783.53
E091525-0Marco A Martinez	2,138.60
E091525-0Mario A. Sanchez	2,878.47
E091525-0Mark T Nakata	3,221.01
E091525-0Mary Ellen Gomez	3,004.18
E091525-0Rafael Ramirez	988.72
TOPRINT Ryan T. Spratt	0.00
E091525-0Theodore L McGill	2,183.29
E091525-0Valeria Hernandez Navarro	2,732.34
E091525-0Yajaira R Godinez	1,411.12
E091525-0Zackery M Barragan	1,936.76

1 voided paycheck.

Modified 1 paycheck.

QuickBooks Payroll Services

Sent: 09/26/2025

Subject: Details of Funds to be Withdrawn

Actual funds to be withdrawn:
Direct Deposit \$65937.15

Total payment \$65937.15

to be withdrawn from TriCounties - Rev.

Payroll Run Summary for 09/30/2025:

Paychecks	Direct Deposit
Total	65,937.15
E093025-0Aaron Fredrick	1,308.09
E093025-0Alejandra Gill	2,248.15
E093025-0Alysia S Davis	2,279.67
E093025-0Andrea J. Troupin	3,565.19
E093025-0Arturo Garcia	1,317.84
E093025-0Benjamin D Sperry	3,486.66
E093025-0Brenda Rodriguez-Vivar	1,958.59
E093025-0Bryan K Ferguson	3,447.28
1166 BRYAN W. RUIZ	0.00
E093025-0Carlos Palacios	1,632.51
E093025-0Carlos Rodriguez	2,457.99
E093025-0Conlin D Reis	5,605.20
E093025-0Daniel Gasca	401.83
E093025-0Erick Arriaga	3,024.92
E093025-0Fatima Hidalgo	1,341.48
E093025-0Jake Maldonado	958.56
E093025-0Jesus Solano	1,225.09
E093025-0John McGrew	1,050.78
E093025-0Jorge Perez	1,250.44
E093025-0Joshua Malone	1,300.21
E093025-0Juan Pablo Ortega	2,898.28
E093025-0Kory Wilson	1,518.64
1167 Landon McGill	0.00
E093025-0Laura Ramos	1,458.32
E093025-0Lisa Salgado	1,639.20
E093025-0Marco A Martinez	2,060.01
E093025-0Mario A. Sanchez	2,878.46
E093025-0Mark T Nakata	3,221.00
E093025-0Mary Ellen Gomez	3,004.18
1168 Ryan T. Spratt	0.00
E093025-0Theodore L McGill	2,183.30
E093025-0Valeria Hernandez Navarro	2,732.35
E093025-0Yajaira R Godinez	1,411.11
E093025-0Zackery M Barragan	1,071.82

Modified 3 paychecks.

QuickBooks Payroll Services

Sent: 09/29/2025

Subject: Details of Funds to be Withdrawn

Actual funds to be withdrawn:	
Direct Deposit	\$5270.84

Total payment	\$5270.84

to be withdrawn from TriCounties - Rev.

Payroll Run Summary for 10/01/2025:

Paychecks	Direct
	Deposit
Total	5,270.84
E093025-0Mary Ellen Gomez	5,270.84

Modified 7 paychecks.

1:38 PM

10/03/25

Accrual Basis

Delta Mosquito & Vector Control District Budget Comp by Categ. Payroll

July through September 2025

	Jul - Sep 25	Budget	% of Budget
Ordinary Income/Expense			
Expense			
5-ALL · Salaries and Benefits			
50000 · Payroll Expenses	643,040.17	2,323,010.00	27.7%
50001-2 · Social Sec and Medicare Emp			
50001 · Payroll Expenses MEDICARE DIST	9,313.59	33,684.00	27.6%
50002 · PR Liabilities - SOC SEC - DIST	39,823.57	141,803.00	28.1%
50001-2 · Social Sec and Medicare Emp - Other	0.00	0.00	0.0%
Total 50001-2 · Social Sec and Medicare Emp	49,137.16	175,487.00	28.0%
501 · PERS - OPEB	0.00	0.00	0.0%
502 · PERS - CEPPT (Pension Trust)	0.00	0.00	0.0%
511 · Retirement- District			
511.1 · Retirement- District UAL	257,506.00	266,167.00	96.7%
511 · Retirement- District - Other	43,783.96	0.00	100.0%
Total 511 · Retirement- District	301,289.96	266,167.00	113.2%
513 · Workers Comp Insurance	0.00	84,625.00	0.0%
514 · Unemployment	1,079.19	17,200.00	6.3%
516-518 · Life, Dental, Vision			
516 · Life Insurance -Lincoln	3,963.62	16,180.00	24.5%
517 · Dental Insurance	4,850.34	20,050.00	24.2%
518 · Vision Insurance	1,597.16	6,979.00	22.9%
516-518 · Life, Dental, Vision - Other	0.00	0.00	0.0%
Total 516-518 · Life, Dental, Vision	10,411.12	43,209.00	24.1%
519 · Health Insurance			
519.1 · Employer FSA Contribution	1,733.29	7,000.00	24.8%
519.2 · Retiree Insurance and Admin	1,331.26	3,840.00	34.7%
519 · Health Insurance - Other	117,485.66	499,186.04	23.5%
Total 519 · Health Insurance	120,550.21	510,026.04	23.6%
Total 5-ALL · Salaries and Benefits	1,125,507.81	3,419,724.04	32.9%
Total Expense	1,125,507.81	3,419,724.04	32.9%
Net Ordinary Income	-1,125,507.81	-3,419,724.04	32.9%
Net Income	-1,125,507.81	-3,419,724.04	32.9%

1:40 PM

10/03/25

Accrual Basis

Delta Mosquito & Vector Control District

Budget Comp by Categ., Services

July through September 2025

	Jul - Sep 25	Budget	% of Budget
Ordinary Income/Expense			
Expense			
6-All · Services and Supplies			
60100 · Spray Material	25,029.81	285,000.00	8.8%
60200 · Uniforms	1,772.81	8,483.00	20.9%
60300 · Lab Supplies			
60300.1 · Lab Surveillance	8,529.75	35,634.81	23.9%
60300 · Lab Supplies - Other	216.31	108,158.51	0.2%
Total 60300 · Lab Supplies	8,746.06	143,793.32	6.1%
60301 · Fish Supplies	1,139.71	8,749.10	13.0%
60400 · Sprayer Supplies & Repairs	1,651.83	17,749.00	9.3%
60401 · Operational	7,765.14	3,800.00	204.3%
60500 · Janitorial Supplies & Service	1,708.95	4,200.00	40.7%
60600 · Maintenance Contracts	16,966.83	73,000.00	23.2%
60700 · Building/Yard Supplies & Maint			
60700.1 · Building Maintenance	3,145.38	10,485.00	30.0%
60700.2 · Yard Maintenance	0.00	560.00	0.0%
60700 · Building/Yard Supplies & Maint - Other	0.00	11,045.00	0.0%
Total 60700 · Building/Yard Supplies & Maint	3,145.38	22,090.00	14.2%
60800 · Utilities	14,654.71	60,000.00	24.4%
60900 · Insurance - Liability	0.00	120,811.00	0.0%
61000 · Office Supplies	72.59	11,000.00	0.7%
61100 · Travel Expenses	0.00	35,170.00	0.0%
61200 · Vehicle Supplies & Maint	5,513.34	40,000.00	13.8%
61300 · Fuel & Oil	28,002.16	65,000.00	43.1%
61400 · Telephone & Cell Phone	4,544.32	23,100.00	19.7%
61500 · GPS	2,514.78	18,060.00	13.9%
61700 · Subscriptions	14,530.90	34,426.00	42.2%
61800 · Continuing Education	248.00	7,400.00	3.4%
61900 · Professional Services			
619.1 · Prof. Serv - Medical/Bckgrd Chk	0.00	3,850.00	0.0%
619.2 · Bank Service Charges	35.00		
619.6 · Legal Fees	0.00	3,000.00	0.0%
619.8 · Accounting/Auditor	0.00	12,700.00	0.0%
619.9 · Aerial Services	3,000.00	14,000.00	21.4%
61900 · Professional Services - Other	7,167.93	0.00	100.0%
Total 61900 · Professional Services	10,202.93	33,550.00	30.4%
62100 · Misc. Expense	1,826.46	4,650.00	39.3%
62200 · Name Logo & Celebration	0.00	0.00	0.0%
62300 · Safety Supplies	56.60	3,500.00	1.6%
62600 · Dues	16,980.00	25,000.00	67.9%
62800 · Public Relations	515.00	15,000.00	3.4%
Total 6-All · Services and Supplies	167,588.31	1,063,531.42	15.8%
Total Expense	167,588.31	1,063,531.42	15.8%
Net Ordinary Income	-167,588.31	-1,063,531.42	15.8%
Net Income	-167,588.31	-1,063,531.42	15.8%

1:44 PM
10/03/25
Cash Basis

Delta Mosquito & Vector Control District
Budget Comp by Categ. Cap Outlay
July through September 2025

	Jul - Sep 25	Budget	% of Budget
Ordinary Income/Expense			
Expense			
62900 · Tax Admin Fee	0.00	3,605.00	0.0%
7400ALL · Other Charges			
803 · Lease Expense	58,941.03	143,402.00	41.1%
Total 7400ALL · Other Charges	58,941.03	143,402.00	41.1%
8000ALL · Fixed Assets			
702 · Vehicles - Capital Expense	19,046.27	147,067.76	13.0%
703 · Shop Equip. - Capital Expense	0.00	30,000.00	0.0%
704 · Office Equip. - Capital Expense	0.00	25,000.00	0.0%
706 · Lab Equip. - Capital Expense	0.00	0.00	0.0%
Total 8000ALL · Fixed Assets	19,046.27	202,067.76	9.4%
Total Expense	77,987.30	349,074.76	22.3%
Net Ordinary Income	-77,987.30	-349,074.76	22.3%
Other Income/Expense			
Other Expense			
801 · Bldg & Yard Imp. - Capital Exp	753.60	238,551.00	0.3%
Total Other Expense	753.60	238,551.00	0.3%
Net Other Income	-753.60	-238,551.00	0.3%
Net Income	-78,740.90	-587,625.76	13.4%

Delta Mosquito & Vector Control District

Conlin Reis
District Manager

1737 West Houston Avenue | Visalia, California 93291
Phone (559) 732-8606 | (877) 732-8606 | Fax (559) 732-7441

Vacant
Admin. & Fiscal Coordinator

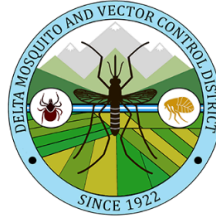
www.DeltaMVCD.gov

Benjamin Sperry
Operations Program Manager

Bryan Ferguson
Foreman

Andrea Troupin
Scientific Program Manager

Erick Arriaga
Community Education & Outreach Coordinator



REPORT OF THE MANAGER SEPTEMBER 2025

I. Water and Weather

The Delta Mosquito and Vector Control District (DMVCD) Weather Station reported an average high temperature of 91.4°F with an average low of 65.7°F and 0.77 inches of rainfall as of September 30, 2025. The National Oceanic and Atmospheric Administration 1991-2020 seasonal averages for high and low temperatures in September were 88.3°F and 60.1°F respectively, with average rainfall of 0.07 inches. Water storage at Pine Flat Reservoir decreased to 227,330 acre-feet as of September 30, 2025. Pine Flat Reservoir's water inflow rate is 694 cubic feet per second (CFS) while its release is 137.6 CFS. Lake Kaweah Reservoir storage decreased to 14,151 acre-feet. Lake Kaweah's water inflow rate is 55 CFS and its release is 71.0 CFS as of September 30, 2025.

II. Narrative

Manager's Summary (Conlin Reis, General Manager)

The month of September showed a continued reduction in disease activity while mosquito populations have increased moderately, which is standard for the late summer to early fall transition. At the administrative level, much of the time has been spent on recruiting, with the recruitment of the new Administrative and Fiscal Coordinator and the beginning of the recruitment for the new operations position. I am happy to announce that Valeria Hernandez, our previous Clerical Assistant, has been hired as the Administrative and Fiscal Coordinator. Over this month, we also continued to develop SOPs for various administrative tasks and are just starting to prepare financials for our upcoming audit. It is a slow process, but one that will ultimately result in consistent practices that can be learned among multiple members of the staff.

Shop (Bryan Ferguson, Foreman)

For the month of September, we completed the sale and delivery of T-4 and T-35. We have started taking Inventory and prepping of further surplus items to be sold in the upcoming weeks

We had AAA garage door company replace one door opener in the parking garage and continue to monitor the other door openers that will need replacement.

The rural crew continue to stay busy in the field as corn harvesting is in full swing causing a spike in trap numbers for a short period of time. We have had some good success in holding the numbers back by doing ULV treatments in those areas prior to harvest, as well as strategic drone operations on those areas that show heavy breeding caused by stagnant water in crop rows.

Combined in total for the month of September the 6 rural zone operators performed 2155 inspections and 432 treatments.

Our 2 dairy crew members made 823 inspections and 525 treatments on dairy pits and sewer treatment ponds.

Operations (Benjamin Sperry, Operations Program Manager)

In September, operations staff continued sustained field efforts across the District, with particular emphasis on suppressing late-season mosquito pressure. Trap surveillance shows that West Nile virus activity has remained well below the District's three-year average (Figure 2). With virus detections now at very low levels, the District expects to conclude its ULV spraying program for the season. This outcome reflects the effectiveness of targeted control in all areas where positive pools were detected.

Vector abundance, however, has begun to diverge from earlier trends. Average trap counts, which remained below seasonal norms through much of the summer, have now risen above the three-year average (Figure 1). This is a familiar late-season pattern: agricultural flooding in preparation for harvest, corn harvest activity pushing mosquitoes out of fields and into neighborhoods, neglected pools—particularly above-ground pools—and rainfall-recharged storm drains have all contributed to an increase in abundance. Field crews are responding aggressively by canvassing high-count agricultural areas to locate and treat breeding sites, using shared aerial imagery from the City of Visalia to identify neglected pools, and re-treating storm drains with oil and Altosid.

The storm drain issue is receiving particular attention. Reinspections after September rainfall revealed that some drains remained productive, suggesting that our previous approach was not fully effective. Several possibilities are under investigation, including whether water-soluble packets were washed away, whether application rates were too low for the amount of inflow, or whether pesticide performance was reduced. Staff are assessing the extent of the problem and are prepared to initiate additional treatments if necessary. Lessons learned this season will help refine storm drain management strategies for next year.

While the factors driving this late-season increase are consistent with patterns seen in prior years, the District is working to shorten the window of high abundance. Our goal is to push control measures harder and earlier so that this seasonal spike can be reduced in future years. Staff will continue to apply sustained pressure on sources until nighttime temperatures finally drop below thresholds that naturally suppress mosquito populations.

Recruitment is also underway. The District has received 39 applications—16 from internal candidates and 18 from external candidates in the surrounding region. Resume grading is complete, and all candidates are currently participating in an assessment process that closes October 8. Based on combined scores from resumes and assessments, the District will advance the top three applicants for each lead role and the top eight for Vector Control Specialist interviews. Successful candidates will be notified on October 20.

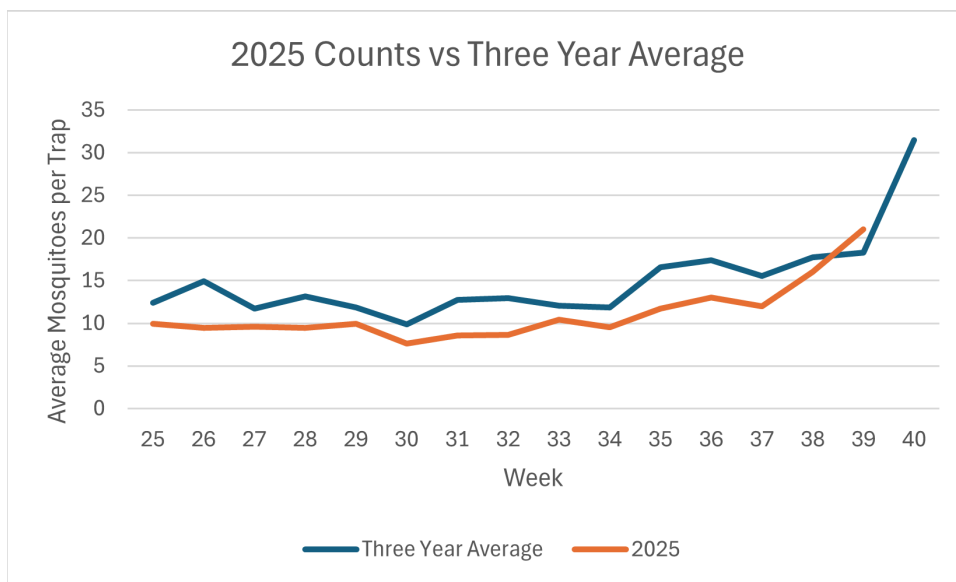


Figure 1: 2025 average counts per trap compared to the three-year average of average counts per trap.

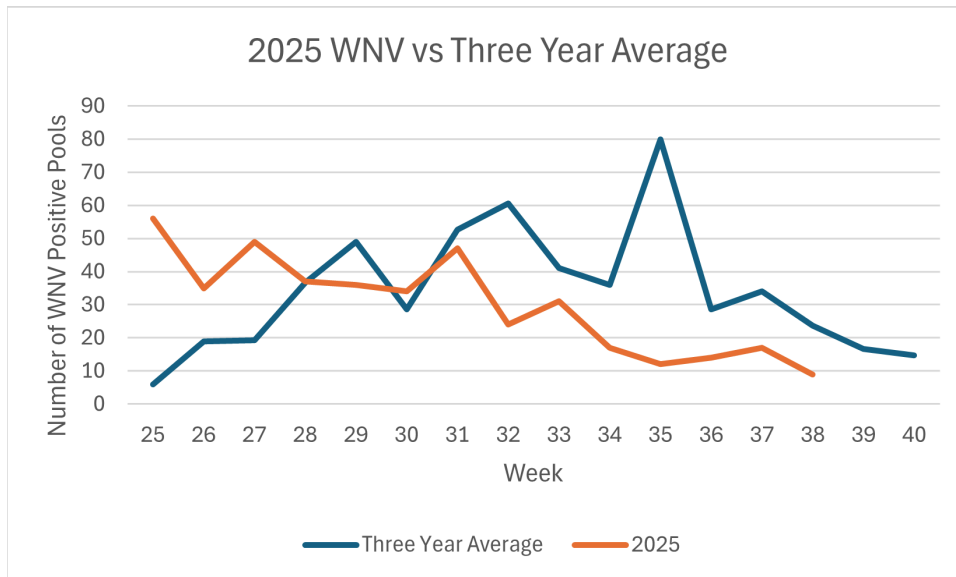


Figure 2: 2025 WNV positive pools compared to the three year average positive pools by week.

Outreach (Erick Arriaga, Community Education and Outreach Coordinator)

In September, DeltaMVCD participated in a STEM event at Crowley Elementary. Handheld microscopes were prepared for use at future outreach events to get a closer look at mosquitoes and mosquito larvae.

Several updates were made to the district website, including adding new portraits of the district's newest full-time employees. A board member presented a district update to the Woodlake City Council on September 23, providing an overview of current district activities. In addition, the drone trailer was updated with the removal of old graphics as part of ongoing fleet and equipment improvements.

Nextdoor has brought over 6,000 impressions on the updates and adult treatment notices since we started posting on this platform on August 7.

Laboratory (Andrea Troupin, Scientific Program Manager)

Traps are set throughout the District in Visalia, Woodlake, Farmersville, Delft Colony, London, Orosi, Lemon Cove, Elderwood, Elbow Creek, Cutler, London, Seville, Peral, Ivanhoe, Kings River, Sequoia Fields, Calgro, Yettem, Dinuba, Exeter, Traver, Kings River, and Goshen.

A total of 59,177 mosquitoes were collected across 1,822 trap nights in September 2025. The district-wide average of 32.5 mosquitoes per trap night for September 2025 was 3.0% lower than the previous 5-year average of 33.5% and 15.8% higher than the

September 2024 average of 28.1 mosquitoes per trap night for the same time. The top 4 mosquito species caught in September 2025 were *Culex quinquefasciatus* at 59.3%, *Aedes aegypti* at 33.1%, *Culex stigmatosoma* at 4.6%, and *Culex tarsalis* at 2.6%. The top 3 mosquito species caught in September 2024 were *Culex quinquefasciatus* at 58.3%, *Aedes aegypti* at 32.8% and *Cx. stigmatosoma* at 5.3%. For the month of September, there were 57 WNV positive samples, 0 SLEV positive samples, and 0 samples that were both positive with WNV and SLEV out of 846 pools tested. Positive mosquito samples were collected from Visalia, Goshen, Dinuba, Cutler, Traver, Exeter, Sequoia Fields, Seville, and Orosi. One dead bird was collected, tested, and was positive. No kissing bugs were reported to the district in September 2025.

There were 52 technician requests and 9 homeowner requests for mosquitofish in August 2025 to distribute 1,246 and 650 fish, respectively. In September 2024, there were 15 technician and homeowner requests for mosquitofish to distribute 588 fish. Approximately 3,266 mosquitofish fry were produced in September 2025. In September 2024, there were 879 mosquitofish fry produced.

2025 Service Request Summary

2025	Mosquitofish	Inspection	Mosquito	Source	Bird	Pool	Total
January	0	4	0	0	0	0	4
February	1	2	0	0	0	0	3
March	1	6	1	0	0	0	8
April	14	34	14	17	0	0	79
May	2	155	8	8	1	38	212
June	13	168	70	29	2	39	321
July	20	163	69	20	3	18	293
August	6	123	50	12	0	16	207
Total	57	655	212	86	6	111	1,197

III. Vector and Disease Surveillance

Delta MVCD Summaries:

Humans: For September 2025, there are 7 human WNV cases, 1 asymptomatic WNV case, and 1 dengue travel case in Tulare County.

Birds: 1 bird was tested in September and 1 bird was positive. As of September 30, 2025, there are 8 positive bird samples out of 19 birds tested.

Mosquitoes: As of August 30, 2025, 4,155 mosquito samples have been tested, and 617 samples are positive for WNV while 0 samples are positive for SLEV.

State Surveillance:

Humans: As of September 26, 2025, 47 human cases of WNV from 12 counties and 0 cases of SLEV from 0 counties have been reported.

Birds: As of September 26, 2025, 138 dead birds from 20 counties tested positive for WNV.

Mosquitoes: As of September 26, 2025, 2,500 mosquito samples from 27 counties have tested positive for WNV. Also, 100 samples from 3 counties tested positive for SLEV.

COOPERATIVE AGREEMENT

(PURSUANT TO SECTION 116180, HEALTH AND SAFETY CODE)

Date _____

This Agreement between the California Department of Public Health and

(name and address of local vector control agency)

is effective on January 1, 2026 or on the subsequent date shown above, and expires December 31, 2026. It is subject to renewal by mutual consent thereafter.

Operator ID and/or license number to be listed on Monthly Summary Pesticide Use Reports (PR-ENF-060) for 2026:

Operator ID # _____ License # _____

This agreement may be canceled for cause by either party by giving 30 days advance notice in writing, setting forth the reasons for the termination.

Part I. Pesticides

The vector control agency named herein agrees:

1. To calibrate all application equipment using acceptable techniques before using, and to maintain calibration records for review by the County Agricultural Commissioner.
2. To seek the assistance of the County Agricultural Commissioner in the interpretation of pesticide labeling.
3. To maintain for at least two years for review by the County Agricultural Commissioner a record of each pesticide application showing the target vector, the specific location treated, the size of the source, the formulations and amount of pesticide used, the method and equipment used, the type of habitat treated, the date of the application, and the name of the applicator(s).
4. To submit to the County Agricultural Commissioner each month a Pesticide Use Report, on Department of Pesticide Regulation form PR-ENF-060. The report shall include the manufacturer and product name, the EPA registration number from the label, the amount of each pesticide used, the number of applications of each pesticide, and the total number of applications, per county, per month.
5. To report to the County Agricultural Commissioner and the California Department of Public Health, in a manner specified, any conspicuous or suspected adverse effects upon humans, domestic animals and other non-target organisms, or property from pesticide applications.
6. To require appropriate certification of its employees by the California Department of Public Health in order to verify their competence in using pesticides to control pest and vector organisms, and to maintain continuing education unit information for those employees participating in continuing education.
7. To be inspected by the County Agricultural Commissioner on a regular basis to ensure that local agency activities are in compliance with state laws and regulations relating to pesticide use.

Part II. Environmental Modification

The vector control agency named herein agrees:

To comply with requirements, as specified, of any general permit issued to the California Department of Public Health as the lead agency, pertaining to physical environmental modification to achieve pest and vector prevention.

For California Department of Public Health

For Local Agency

Vicki Kramer, Ph.D.
Chief, Vector-Borne Disease Section

Print Name and Title

Signature