

DELTA MOSQUITO & VECTOR CONTROL DISTRICT

Dr. Mustapha Debboun
General Manager

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

Crystal Grippin
Scientific Program Manager

www.deltamvcd.org



Paul Harlien
Operations Program Manager

Erick Arriaga
Community Education & Outreach Coordinator

Mary Ellen Gomez
Administrative Assistant

Bryan Ferguson
Foreman

Rick Alvarez
Vector Control Supervisor

Bryan Ruiz
Supervisor Assistant

DATE: Friday, July 7, 2023

TO: Board of Trustees, Delta Mosquito and Vector Control District (DMVCD)

FROM: Dr. Mustapha Debboun, General Manager

SUBJECT: Regular Meeting of the District's Board of Trustees

TIME: Wednesday, July 12, 2023, at 4:30 p.m.

PLACE: District Boardroom, 1737 West Houston Avenue, Visalia CA, 93291

AGENDA:

1. Roll Call

2. Employee Introduction

The General Manager will introduce Juan Pablo Ortega, promoted from Laboratory Technician II to a Biologist.

3. Employee of the Quarter

The General Manager and the Board of Trustees will recognize and present the Employee of the Quarter Certificate to Rick Alvarez.

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

- a) 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.

- b) For items on the agenda, the public is invited to make comments during the public comment period.
- c) 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.
- d) 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.
- e) Public comments may be submitted by email to comments@deltamvcd.org

ACTION 5. Consent Calendar

- a) June Minutes
- b) June Bills (Board Order #47- #48)
- c) July Payroll & Bills (Board Order #1-#2)

6. Manager's Report

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

ACTION 7. Disposition of Surplus Vehicle(s)

The General Manager will request approval from the Board of Trustees to sell or dispose of two older vehicles in the Fleet that have exceeded their lifespan.

ACTION 8. Policy # 3010

The Board of Trustees will discuss the Districts' Educational Policy.

ACTION 9. Migration to .gov

The General Manager will discuss the migration to **.gov** with the assistance of EMD Networking Services Inc.

10. 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.

11. Future Agenda Items

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

ACTION 12. Adjournment

Adjourn Meeting of the Board of Trustees to reconvene on Wednesday, August 9, 2023, 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.

1. Roll Call

2. Employee Introduction

3. Employee of the Quarter

4. Public Forum

5. Consent Calendar

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Minutes of the Board of Trustees – Wednesday, June 14, 2023, Start: 4:30 p.m.

1. Roll Call:

Present: Greg Gomez, President; Belen Gomez, Secretary; Linda Guttierrez, Larry Roberts, Kevin Caskey

Absent: Rosemary Hellwig and Lori Berger

Staff: Dr. Mustapha Debboun, General Manager; Mary Ellen Gomez, Administrative Assistant

2. Employee Introduction:

Dr. Debboun introduced our newest employee, i.e., Vector Control Technician III/Mechanic, Landon McGill to the Board of Trustees. The floor was then opened for Landon who exchanged some welcoming remarks and got familiarized with each of the Board of Trustees members.

3. Public Forum:

None

4. Consent Calendar:

Following discussion, it was moved by Belen Gomez, seconded by Greg Gomez and the Board of Trustees unanimously approved to accept the consent calendar as presented.

5. Manager's Report:

Dr. Debboun provided an update on Delta Mosquito and Vector Control District (DMVCD) current field and laboratory operations. Field operations received 147 mosquito service requests in May. We are well above the average of the number of treatments going through pesticide chemicals faster than in the previous years due to the large amounts of standing water, pockets of water pools, containers, groundwater ditches, etc....We are working with Federal Emergency

Management Agency (FEMA), California Office of Emergency Services (Cal OES), and Tulare County Public Health to seek funding support for the flood water and snowmelt runoff which will create more mosquito water-breeding sources and additional mosquito population problems as the temperature increases. The rivers and irrigation ditches are running at high levels now and will also increase as temperatures get high. There were 53 technician and homeowner mosquitofish requests in May where 2,974 mosquitofish were distributed. The first West Nile virus positive mosquito sample was collected on May 17, 2023. The DMVCD participated in the following educational and outreach events: three Visalia Rawhide Baseball games and a Senior Day at the Park at Mooney Grove Park in Visalia.

The California Department of Public Health Vector Control Technician Examination for the South San Joaquin Valley Region (SSJVR) was hosted by DMVCD on May 18 and the exam was taken by 31 Vector Control Technicians from eight Districts.

6. Public Hearing:

The Board President opened the floor up for John Bliss and Emanuel Peterson from SCI to discuss the continuation of the District's Prop 218, i.e., Benefit Assessment. Since no members of the Public were present, the Board of Trustees President verified that no protest letters were received by the DMVCD, and then closed the Public Hearing.

7. Resolution 2023-02:

Mr. John Bliss discussed Resolution 2023-02, i.e., the Engineer's Report and levied the annual assessment. Following the discussion, it was moved by Larry Roberts, seconded by Linda Gutierrez and the Resolution was unanimously approved.

8. 2023-2024 Fiscal Budget and Resolution 2023-03:

Dr. Debboun presented the Draft 2023-2024 Fiscal Budget and Resolution 2023-03 to the Board of Trustees. Following a discussion, it was moved by Kevin Caskey, seconded by Larry Roberts to approve the documents presented.

9. Federal Emergency Management Assistance (FEMA) Funding Process:

Dr. Debboun informed the members of the Board of Trustees that DMVCD has started the process to seek funding support for the flood water, severe rains, and future snowmelt runoff which will create more mosquito water-breeding sources and additional mosquito population problems as the temperature increases throughout the mosquito season.

10. Letter to California Department of Pesticide Regulation (DPR):

The General Manager discussed the Letter that the Board of Trustees needed to sign and forward it to the Director of California Department of Pesticide Regulation. Following the discussion, it was moved by Larry Roberts, seconded by Belen Gomez and the letter was approved unanimously to be sent to DPR.

11. Board of Trustee Member Comments:

None.

12. Future Agenda Items:

The Board of Trustees expressed interest in including Policy #3010 in the next Board of Trustees Meeting. The Board President requested from the Administrative Assistant to email all Board Members a copy of the policy.

13. Adjournment:

It was moved by Linda Guttierrez, seconded by Greg Gomez, and the Board unanimously approved to adjourn the meeting of the DMVCD's Board of Trustees at 5:30 p.m.

Dr. Mustapha Debboun, Recording Secretary

CLAIM #	PAYEE	DESCRIPTION	Budget Line Item	AMOUNT
37875	AUTO ZONE	Bulbs and Wiper Blades	Shop Supplies	172.37
37876	CITY OF VISALIA	Annual Alarm Permit Renewal Fee	Professional Services	16.75
37877	CITY OF VISALIA	Utilities	Utilities	118.15
37878	COMCAST	Internet	Telephone/Cellphones	342.36
37879	ENTERPRISE	Vehicle Lease Payment	Capital- Vehicles	1,909.68
37880	MISSION LINEN			1,414.38
		Uniforms	1140.22 Uniforms	
		Linens	274.16 Linens	
37881	SMART & FINAL			206.66
		Breakroom supplies, food handler gloves, bottled water	145.33 Misc. Expense	
		Paper towels, clorox wipes, fabuloso	61.33 Janitorial	
37882	VERIZON	Cellphone	Telephone/Cellphones	1,231.95
		TOTAL BILLS		\$5,412.30
		TOTAL BOARD ORDER #47		\$5,412.30

CLAIM #	PAYEE	DESCRIPTION	Budget Line Item	AMOUNT
37883	ZACKARY BARRAGAN	Laboratory Tech I		1,152.27
37884	DANNY CADENA	Vector Control Tech I		1,200.45
37885	CHRISTIAN COTTO	Vector Control Tech I		1,021.30
37886	ALYSIA DAVIS	Vector Control Tech I		1,415.55
37887	ALYSIA DAVIS	Vector Control Tech I (Overtime)		91.81
37888	MARIO ENRIQUEZ	Vector Control Tech I		557.33
37889	JOSHUA ESQUIBEL	Vector Control Tech I		1,037.51
37890	ALEJANDRA GILL	Laboratory Tech I		1,414.47
37891	JAKE MALDONADO	Laboratory Tech I		1,148.50
37892	MARCO MARTINEZ	Vector Control Tech I		1,136.90
37893	LANDON MCGILL	Vector Control Tech III/Mechanic (Overtime)		156.46
37894	THEODORE MCGILL	Vector Control Tech I		1,138.45
37895	ELIAS MELENDEZ	Vector Control Tech I		1,034.86
37896	JUAN PABLO ORTEGA	Laboratory Tech II		1,817.25
37897	CARLOS PALACIOS	Laboratory Tech I		1,209.99
37898	PAUL RAPER	Vector Control Tech II		1,788.16
37899	CARLOS RODRIGUEZ	Vector Control Tech II		1,832.00
37900	CARLOS RODRIGUEZ	Vector Control Tech II (Overtime)		100.29
37901	LISA SALGADO	Vector Control Tech I		1,351.92
37902	MARIO SANCHEZ	Vector Control Tech III/Mechanic (Overtime)		97.97
37903	ADRIAN SIFUENTES	Vector Control Tech II		1,420.20
37904	RYAN SPRATT	Vector Control Tech I		1,305.67
37905	RAUL VARGAS	Laboratory Tech I		1,055.36
37906	KORY WILSON	Vector Control Tech I		1,382.38
37907	KENNITH XAYACHACK	Laboratory Tech I		1,326.80
37908	DELTA VECTOR CONTROL DIST - EFTPS	Social Security/ Medicare/ Federal Income Tax		6,691.50
37909	DELTA VECTOR CONTROL DIST - EFTPS	State Income Tax		588.68
37910	DELTA VECTOR CONTROL DIST - EFTPS	CalPERS Retirement		1,731.76
		TOTAL PAYROLL		\$36,205.79
37911	SCI	Levy Assessment Fiscal Year 2022-2023	Professional Services	12,376.97
37912	SO CAL GAS	Utilities	Utilities	35.91
37913	SOLAR PANEL CLEANING PROS.	Solar Panel Cleaning	Building/Yard	146.00
37914	VALLEY PACIFIC PETROLEUM SERVICES INC	Fuel	Fuel	5,211.41
		TOTAL BILLS		17,770.29
		TOTAL BOARD ORDER #48		\$53,976.08

VOUCHER	PAYEE	DESCRIPTION	Budget Line Item	AMOUNT
37915	MUSTAPHA DEBBOUN	GENERAL MANAGER		8,685.27
37916	RICK ALVAREZ	VECTOR CONTROL SUPERVISOR		6,537.55
37917	ERICK ARRIAGA	COMMUNITY EDUCATION & OUTREACH COORDINATOR		4,961.90
37918	BRYAN FERGUSON	FOREMAN		5,881.67
37919	MARY ELLEN GOMEZ	ADMINISTRATIVE ASSISTANT		5,205.10
37920	CRYSTAL GRIPPIN	SCIENTIFIC PROGRAM MANAGER		4,838.81
37921	PAUL HARLIEN	OPERATIONS PROGRAM MANAGER		6,303.94
37922	REBECCA HARLIEN	ADMINISTRATIVE ANALYST		5,749.17
37923	LONDON MCGILL	VECTOR CONTROL TECHNICIAN III/MECHANIC		4,034.58
37924	MARK NAKATA	BIOLOGIST		6,089.45
37925	JUAN PABLO ORTEGA	BIOLOGIST		4,974.73
37926	BRYAN RUIZ	VECTOR CONTROL TECHNICIAN III		5,098.74
37927	MARIO SANCHEZ	VECTOR CONTROL TECHNICIAN III/MECHANIC		4,824.38
37928	ANDREA TROUPIN	BIOLOGIST		5,934.35
37929	GREG GOMEZ	TRUSTEE PAYROLL - QUARTERLY		277.05
37930	BELÉN GOMEZ	TRUSTEE PAYROLL - QUARTERLY		277.05
37931	LINDA GUTTIERREZ	TRUSTEE PAYROLL - QUARTERLY		277.05
37932	ROSEMARY HELLWIG	TRUSTEE PAYROLL - QUARTERLY		92.35
37933	KEVIN CASKEY	TRUSTEE PAYROLL - QUARTERLY		277.05
37934	LARRY ROBERTS	TRUSTEE PAYROLL - QUARTERLY		277.05
37935	LORI BERGER	TRUSTEE PAYROLL - QUARTERLY		184.70
		<i>Sub-Total Full-Time and Trustee Payroll</i>		\$80,781.94
37936	VSP	Vision Plan Premium		475.20
37937	DELTA DENTAL PLAN	Dental Plan Premium		1,324.28
37938	LINCOLN FINANCIAL GROUP	Life/STD & LTD Insurance		1,133.64
37939	DELTA VECTOR CONTROL DIST - EFTPS	CalPERS Health Insurance Premium		23,861.34
37940	DELTA VECTOR CONTROL DIST - EFTPS	Social Security/ Medicare/ Federal Income Tax	Employee 71% - District 29%	34,952.54
37941	DELTA VECTOR CONTROL DIST - EFTPS	State Income Tax	Employee 100%	5,776.68
37942	DELTA VECTOR CONTROL DIST - EFTPS	CalPERS Retirement	Employee 40% - District 60%	19,145.80
37943	DELTA VECT CONT DIST	Flex Benefit Plan	Employee 100%	1,083.29
37944	MISSION SQUARE	Deferred Retirement Trust	Employee 77% - District 23%	3,387.03
		<i>Sub-Total for Full-Time Payroll Taxes & Benefits</i>		\$171,921.74
37945	AZELIS/ADAPCO	2 Barrels Fyfanon- Chemical	Chemical	9691.22
37946	BIOSEARCH TECHNOLOGIES	WNV probe,WNV forward, reverse, SLEV forward, reverse, WEEV probe, forward, reverse	Lab Assessment	1637.90
37947	CA WATER SERVICE	Utilities	Utilities	154.55
37948	CLINE'S	Monthly Service Contract	Maint. Contract	94.14
37949	EMD NETWORKING			9850.74
		New Server	6365.70 Office supplies	
		Total Care	2330.25 Maint. Contract	
		Voip phones	430.00 Telephones/Cellphones	
		Wireless access point, PoE injector adaptor, Ethernet cable, Ethernet switch	339.61 Office supplies	
		Color Printer	385.18 Office supplies	
37950	ENTERPRISE	Leased Vehicles	Capital - Vehicles	1909.68
37951	ESRI	ArcGIS Online Creator Annual Subscription, Online Editor Annual Subscription	Subscriptions	6930.00
37952	FRESNO OXYGEN	Dry Ice for traps	Lab Assessment	353.60
37953	HARBOR FREIGHT TOOLS			240.82
		Heat resistant gloves	21.69 Lab Supplies	

		Tie downs, Steel trailer box	219.13	Vehicles	
37954	MISSION LINEN				836.42
		Uniforms	625.70	Uniforms	
		Janitorial	210.72	Janitorial	
37955	PACIFIC WEST CONTROLS	Monthly Service Contract		Maint. Contract	250.00
37956	PRICE PAIGE & COMPANY	Consulting Services FY ending June 30, 2022		Professional Services	1060.00
37957	US BANK				8615.08
		Chef's Store- Yeast, Sugar	313.05	Lab Assessment	
		Smart n Final- Yeast	27.96	Lab Assessment	
		Smart n Final- clorox wipes, toilet paper, paper towels	81.13	Janitorial	
		Lampire Biological Labs- Chicken blood, bovine blood	927.00	Lab Assessment	
		Costco- Cookies and ice cream for birthday celebration	51.96	Miscellaneous	
		Autozone- car wash, sponge, towels, absorber towel	32.83	Vehicles	
		Office Depot- 4 posters- Visalia Urban zone maps	61.34	Office Supplies	
		Lowe's- Tv mount	37.95	Building/Yard	
		Lowe's- Tv antenna	129.12	Building/Yard	
		Lowe's-Coax, package stables, rat traps, attractant, box fasteners	83.02	Building/Yard	
		Comcast- Internet	342.36	Telephones/Cellphones	
		Dream Host- Monthly subscription	3.00	Subscriptions	
		Google Suite- Monthly subscription	242.47	Subscriptions	
		Siptrunk- Efax	273.36	Subscriptions	
		Intuit- Quickbooks update to 2023 version	2408.12	Office Supplies	
		Zira Tech- Time keeping	92.00	Subscriptions	
		3M- Respirator Exams for fit testing	116.00	Safety Supplies	
		Amazon- Electric motor	250.32	Vehicle Supplies	
		Amazon- Recoil starter	20.32	Vehicle Supplies	
		Amazon- TV for the Quonset for training videos	982.49	Office Supplies	
		SOVE registration for Annual Conference (Dr. Debboun)	486.88	Travel	
		La Esperanza- Lunch with Bryan Ruiz	38.80	Travel	
		Velasco- Lunch with Greg	29.44	Travel	
		Masarus- Lunch with Mary Ellen	27.45	Travel	
		CSDA Registration for Annual Conference	675.00	Continuing Education	
		CSDA- Additional class for General Managers	100.00	Continuing Education	
		AMCA- Membership Renewal Dr. Debboun	155.00	Continuing Education	
		Apple Icloud Storage - Community Education & Outreach Coordinator Phone	2.99	Office Supplies	
		Zoho-social	460.00	Subscriptions	
		Filterbuy.com AC Filters for the Lab	70.96	Building/Yard	
		Allianz- Travel Insurance for CSDA Conference	92.76	Travel	
37958	VALLEY INDUSTRIAL MEDICAL GROUP	Pre employment physical/drug screen for Raul Vargas and Mario Enriquez		Professional Services	300.00
37959	WEST COAST BIOTECH	Waste Disposal		Lab Supplies	140.00
		Total Board Order # 1			\$213,985.89

CLAIM #	PAYEE	DESCRIPTION	Budget Line Item	AMOUNT
37960	ZACKARY BARRAGAN	Laboratory Tech I		1,112.67
37961	DANNY CADENA	Vector Control Tech I		1,145.05
37962	DANNY CADENA	Vector Control Tech I (overtime)		70.65
37963	ALYSIA DAVIS	Vector Control Tech I		1,517.04
37964	MARIO ENRIQUEZ	Vector Control Tech I		1,108.43
37965	JOSHUA ESQUIBEL	Vector Control Tech I		1,169.96
37966	ALEJANDRA GILL	Laboratory Tech I		1,305.78
37967	JAKE MALDONADO	Laboratory Tech I		1,112.77
37968	MARCO MARTINEZ	Vector Control Tech I		1,172.78
37969	THEODORE MCGILL	Vector Control Tech I		1,085.05
37970	ELIAS MELENDEZ	Vector Control Tech I		1,085.04
37971	JUAN PABLO ORTEGA	Laboratory Tech II		1,144.41
37972	CARLOS PALACIOS	Laboratory Tech I		1,153.02
37973	PAUL RAPER	Vector Control Tech II		1,498.13
37974	CARLOS RODRIGUEZ	Vector Control Tech II		1,696.93
37975	LISA SALGADO	Vector Control Tech I		1,210.80
37976	MARIO SANCHEZ	Vector Control Tech III/Mechanic (overtime)		67.73
37977	ADRIAN SIFUENTES	Vector Control Tech II		1,313.77
37978	RYAN SPRATT	Vector Control Tech I		1,188.03
37979	RAUL VARGAS	Laboratory Tech I		1,108.43
37980	KORY WILSON	Vector Control Tech I		1,276.71
37981	KENNITH XAYACHACK	Laboratory Tech I		1,231.38
37982	DELTA VECTOR CONTROL DIST - EFTPS	Social Security/ Medicare/ Federal Income Tax		5,950.10
37983	DELTA VECTOR CONTROL DIST - EFTPS	State Income Tax		452.67
37984	DELTA VECTOR CONTROL DIST - EFTPS	CalPERS Retirement		1,482.05
		TOTAL PAYROLL		\$32,659.38
37985	FRESNO OXYGEN	Dry Ice	Lab Assessment	290.56
37986	MISSION LINEN SUPPLY			684.48
		Uniforms	544.00	Uniforms
		Janitorial	140.48	Janitorial
37987	VALLEY PACIFIC PETROLEUM SERVICES INC	Fuel		5,534.94
		TOTAL BILLS		\$6,509.98
		TOTAL BOARD ORDER #2		\$39,169.36

6. Manager's Report

Delta Mosquito & Vector Control District

Dr. Mustapha Debboun
Genreal Manager

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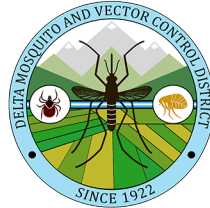
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REPORT OF THE MANAGER June 2023

I. Water and Weather

The weather was mild throughout most of June. The Delta Mosquito and Vector Control District (DMVCD) Weather Station reported an average high temperature of 86.9°F with an average low of 60.9°F and 0 inches of rainfall as of June 28, 2023. The National Oceanic and Atmospheric Administration 1981-2010 seasonal averages for high and low temperatures in June were 88.8°F and 61.5°F respectively, with average rainfall of 0.13 inches.

Water storage at Pine Flat Reservoir increased to 788,591 acre-feet as of June 28, 2023. Pine Flat Reservoir's water inflow decreased to 14,919 cubic feet per second (CFS) while its release decreased to 9,702 CFS. The Lake Kaweah Reservoir storage increased to 164,949 acre-feet. Lake Kaweah's inflow also decreased to 3,057 CFS and its release decreased to 2,606 CFS as of June 28, 2023.

II. Narrative

Field operations received 147 service requests in June which consisted of a Vector Control Technician inspecting the reported property for any standing water that mosquito larvae could breed in. During this time, the Technician uses an integrated vector management (IVM) strategy to reduce any mosquito-breeding found. In addition, a technician uses this opportunity to educate residents on mosquito-breeding prevention and how to protect themselves from mosquito bites and mosquito-borne diseases.

Operations is still working with the Federal Emergency Management Agency (FEMA) to get all the mosquito data and documentation they need. We have been doing ULV treatments throughout June in Visalia and outlying towns as we diagnose positive mosquito samples with West Nile virus (WNV).

We conducted an aerial treatment in Woodlake at the old rock plant owned by Tulare Irrigation District.

Bryan Ferguson and Paul Harlien inspected the Kings River to identify the flooded areas along the river as seen in Figure 1.



Figure 1. Kings River Lindy's flooded landing campsites.

The fluctuation of the water in Kings River flow has caused more of the subbed-up areas to produce more mosquitoes. This means less time for the Technicians to be out treating with a three-day time window to catch mosquitoes in their immature stages along with the added heat and increase in temperature that speed up their growth.

We have updated the National Pollutant Discharge Elimination System (NPDES) report and have submitted it to Waters of the United States and posted it on the Delta Mosquito and Vector Control District website and waiting for its approval by California Water Board.

Bryan Ferguson has been keeping up with all the vehicle repairs such as inoperative GPS, oil changes, battery problems, pump replacements, and tires repairs.

Bryan has also trained other Vector Control Technicians and prepared them to take their Unmanned Aircraft Systems (UAS) 107 pilots' license.

Routine mosquito surveillance continued through June. A total of 90,490 mosquitoes were collected across 1,234 trap nights as of June 23, 2023. The District-wide average of 73.3 mosquitoes per trap night for June was 219.5% higher than the previous 5-year average of 22.9 and 311.8% higher than the 2022 average of 17.8 mosquitoes per trap night. The top three mosquito species caught in June were *Culex quinquefasciatus* at 57.0%, followed by *Cx. tarsalis* at 37.9% and *Aedes aegypti* at 2.6%. Compared to June of 2022, the top three mosquito species caught

were *Cx. quinquefasciatus* at 76.0%, followed by *Ae. aegypti* at 13.4% and *Cx. tarsalis* at 6.6%.

Arbovirus testing for West Nile virus (WNV), St. Louis Encephalitis virus (SLEV), and Western equine encephalitis virus (WEEV) continued in June. Laboratory staff tested 1,786 of the 2,196 mosquito samples collected in June. So far, a total of 29 mosquito samples collected in June have tested positive for WNV. Positive mosquito samples were collected from Visalia, Ivanhoe, and Peral. Test results are pending for the remaining samples. One potential kissing bug was reported from a Three Rivers resident in June.

There were 40 technician and homeowner mosquitofish requests in June to distribute a total of 1,712 fish as of June 29, 2023. In June 2022, there were 15 technician and homeowner mosquitofish requests and a total of 419 mosquitofish were distributed. A total of 10,203 mosquitofish fry were produced in June 2023, while 841 mosquitofish fry were produced in 2022.

A total of 42 mosquito larvae samples were brought to the laboratory for processing as of June 29, 2023. In June of 2022, 15 larvae samples were collected. Laboratory staff trained a staff member from Anton Cornel's laboratory on mosquito colony blood-feeding using a Hemotek feeder. The laboratory staff also provided Kern MVCD with susceptible Rockefeller *Ae. aegypti* eggs for insecticide resistance studies.

Routine maintenance continued during the month of June. Air filters were replaced on the BSL-2/3 HVAC systems and fish hatchery dehumidifiers. The laboratory solar panels were cleaned. Monthly safety checks for fire extinguishers and emergency lights were performed as well as weekly safety showers and eyewash inspections.

Laboratory staff also attended the virtual Mosquito and Vector Control Association of California (MVCAC) Integrated Vector Management Committee meeting, and assisted in a tour for staff from the Tulare County Public Health Department.

On June 2023, DMVCD outreach attended eight total events, two Farmers Markets in Visalia, two Rawhide baseball games in Visalia, four Senior Center presentations in Woodlake, Farmersville, Cutler/Orosi, and Dinuba.

We continued documenting the flooded areas and their mosquito-breeding risk within the District. One additional Board of Trustees member had her portrait taken, with only one Board member remaining to be photographed. Treatment maps and notifications were sent out to the public and city officials when scheduled. The general Delta MVCD outreach presentation has been translated into Spanish for use during Spanish-speaking audiences.

There were 147 service requests.

2023 Service Request Summary

2023	Mosquito -Fish	Inspection	Mosquito	Source	Other	Total
January	0	0	5	0	0	5
February	1	0	4	0	0	5
March	3	0	7	0	1	11
April	12	0	83	0	0	95
May	25	0	122	0	0	147
June	15	0	147	0	0	156
Total	56	0	368	0	1	425

III. Vector and Disease Surveillance

Delta MVCD Summaries

Humans: No human cases of a mosquito-borne disease have been reported so far in 2023.

Birds: Two dead birds collected from Visalia tested positive for West Nile virus. So far, four dead birds have been tested with two testing positive for WNV in 2023.

Mosquitoes: A total of 1,786 mosquito samples were tested of which 29 samples were positive for WNV. So far, 3,169 mosquito samples have been tested with 30 samples positive for WNV in 2023.

State Surveillance:

Humans: No human cases have been detected so far in 2023.

Birds: As of June 23, 2023, 41 dead birds from nine counties have tested positive for WNV. So far, 459 dead birds have been tested in 2023.

Mosquitoes: As of June 23, 2023, 84 mosquito samples from nine counties have tested positive for WNV. Also, five samples from eight samples from four counties have tested positive for SLEV. So far, 14,269 mosquito samples have been tested for WNV and 14,233 for SLEV in 2023.

IV. Expenditures & Revenues – 2022/23

TOTAL BUDGET \$4,958,310.00

EXPENDITURES – July 1, 2022 – June 30, 2023

Salaries	\$2,898,782.40
Services & Supplies	\$1,050,242.57
Tax Admin Fee	\$79,894.00
Capital	\$74,629.99
Long-Term Debt	\$58,914.03
TOTAL EXPENDITURES	\$4,162,462.99

REVENUE RECEIVED – July 1, 2022 – June 30, 2023

July	\$1,120.28
August	\$0.00
September	\$19,435.29
October	\$3,534.31
November	\$6,595.69
December	\$2,409,228.69
January	\$252,528.83
February	\$11,235.47
March	\$29,630.06
April	\$1,390,086.63
May	\$439,248.96
June	Still Unavailable
TOTAL REVENUE TO DATE	\$4,562,644.21

V. Timesheet Summary

Month	Available Work Hrs	Sick Hrs Used	Total Hrs Available for Work	Pct. Of Hrs Avail for Work
July	5,880	20.5	5,859.5	99.65
August	6,440	39.5	6,400.5	99.38
September	5,456	48.25	5,407.75	99.12
October	5,040	32	5,008	99.37
November	3,168	88	3,080	97.22
December	2,304	160	2,144	93.05
January	3,024	264	2,760	91.30
February	2,736	203	2,533	92.58
March	3,312	144.75	3,167.25	95.63
April	5,120	91	5,029	98.22
May	5,984	88.75	5,895.25	98.51
June	5,808	200.5	5607.50	96.54

The District has a vacation policy that requires 24-hour notice to ensure the operational integrity of the workforce. Sick leave for doctor, dentist, and/ or family medical necessity also requires advance notice-in so much as it is possible. Illness is unplanned and therefore unscheduled. Attendance records for the current year are shown in the table.

**** June expenditures and revenue are not available as of 7/7/2023**

7. Disposition of Surplus Vehicle(s)

8. Policy #3010

Delta Mosquito and Vector Control District

— MANUAL of POLICIES —

POLICY TITLE

Educational Assistance

POLICY NUMBER

3010

3010.1 Employees of the District are encouraged to pursue educational opportunities that are related to their present work, which will prepare them for foreseeable future opportunities within the District, or which will prepare them for future career advancement.

3010.2 The District will reimburse regular employees for approved courses of study on the following criteria:

3010.2.1 A refund of the entire cost of tuition and required class materials will be made if the employee received a grade of "B" or better for the class.

3010.2.2 No refund will be made to employees who receive a grade below "B" for the class.

3010.2.3 The total amount of reimbursement that will be paid to an employee is limited to \$500 in any calendar year.

3010.3 To be eligible for reimbursement of course costs; the employee must receive advance approval for the class(es) from the General Manager. Requests for reimbursement should be submitted in writing. The employee will be notified of final approval, or the reasons for disapproval.

3010.4 Upon completion of the class(es) the employee is responsible for sending copies of the grade slip(s) and expense receipt(s) to the General Manager.

3010.5 Two types of classes are generally eligible for reimbursement per this policy:

3010.5.1 Classes that are related to the employee's present work assignment or which may prepare him or her for future foreseeable opportunities within the District. Such classes may be taken individually and need not be directed toward a degree or certificate.

3010.6 Only residence courses are approved for reimbursement. Correspondence courses are not reimbursable under this policy.

3010.7 Courses requiring attendance during duty hours will not be charged to vacation time provided the Manager has approved the absence from duty.

9. Migration to .gov

DELTA MOSQUITO & VECTOR CONTROL DISTRICT

Dr. Mustapha Debboun
General Manager

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

Crystal Grippin
Scientific Program Manager

Paul Harlien
Operations Program Manager

www.deltamvcd.org

Erick Arriaga
*Community Education &
Outreach Coordinator*

Mary Ellen Gomez
Administrative Assistant



Bryan Ferguson
Foreman

Rick Alvarez
Vector Control Supervisor

Bryan Ruiz
Supervisor Assistant

May 18, 2023

.Gov Domain Registration
c/o Verisign, Inc.
12061 Bluemont Way
Reston, Virginia 20190

To the .gov Program:

As President of the Board of Trustees of Delta Mosquito and Vector Control District (Delta MVCD), I request that the responsibility for the domain name **Deltamvcd.gov** be delegated to Delta Mosquito and Vector Control District Board of Trustees.

The Delta MVCD is an Independent Special District located in Northern Tulare County, in the city of Visalia and the state of California. The Delta MVCD is governed by a 7-member Board of Trustees appointed to office by the constituents of Northern Tulare County. The Delta MVCD is in compliance with the Secretary of State, Registry of Public Agencies, <https://www.sos.ca.gov/administration>, and additional information can be provided if needed.

The Delta MVCD is funded by Northern Tulare County taxpayers and is enabled by the California Health and Safety Code §2000 et seq. This code permits Delta MVCD to conduct the surveillance, prevention, and abatement of mosquitoes to protect the public from mosquito bites and vector-borne diseases it serves.

<https://www.ocvector.org/files/eb0ea4178/California+Health+and+Safety+Code.pdf>

When granted, the .gov domain name will be used to support the outreach and education efforts through the Delta MVCD website as well as the execution of its important public health mission. The website which can be found at <https://deltamvcd.org/> provides the public with resources to prevent mosquito bites and transmission of dangerous vector-borne diseases. The website also provides interaction between Delta MVCD and the public by allowing for public online service requests, laboratory and operational tours, email communication, transparency of Delta MVCD's financial transactions, Trustee training, and policies. The Delta MVCD is requesting the domain name be granted as **Deltamvcd.gov** instead of Deltamvcd.ca.gov as it is an independent, local government, and not a branch of California government.

In addition, Delta MVCD is requesting that the abbreviated name be maintained as it is recognized by the entire Northern Tulare County and its 14-City District it serves and the wide range of state and national vendors it utilizes. Also, the important and significant historical correspondence between State and Tulare County authorities has been established in this name **since 1922**.

To obtain and maintain **Deltamvcd.gov**, Delta MVCD will meet the general and specific requirements for federal agencies, found at <https://get.gov/registration/requirements>.

The following will be listed as contacts for **Deltamvcd.gov** which Delta MVCD will keep up to date in the .gov registrar.

Administrative Contact

Mary Ellen Gomez
Administrative Assistant
1737 W Houston Ave.
Visalia, CA 93291
559-732-8606
maryellen@deltamvcd.org

Technical Contact

Heath Beavers
1130 S Ben Maddox Way
Visalia, CA 93292
559-636-7000
heath@emdnet.com

Security Contact

EMD Networking
help@emdnet.com

I understand that if I wish to retire **Deltamvcd.gov**, I must submit a written request to registrar@dotgov.gov.

Sincerely,



Greg Gomez
President, Board of Trustees
Delta Mosquito and Vector Control District
GGomez@cityoffarmersville-ca.gov
Tel: 559-303-5128

10. Board of Trustees Member Comments

11. Future Agenda Items

12. Adjournment