



Mosquito and Vector Management District of Santa Barbara County

Environmental Management of Human Disease Vectors

TRUSTEES (TERM ENDING):

President Teri Jory, City of Santa Barbara (1/4/23)

Vice-President Adam Lambert, Santa Barbara County
(12/31/22)

Secretary Bob Williams, Santa Barbara County
(12/31/22)

Charles Blair, Santa Barbara County (12/8/23)

Craig Geyer, City of Goleta (1/1/24)

Vacant, Santa Barbara County

Joe Franken, City of Carpinteria (1/31/23)

Vacant, Santa Barbara County

Persons with disabilities who require any disability-related modification or accommodation, including auxiliary aids or services, in order to participate in the meeting are asked to contact the District's General Manager prior to the meeting by telephone at (805) 969-5050 or by email at gm@mvmddistrict.org.

REGULAR MEETING OF THE BOARD OF TRUSTEES

CONSISTENT WITH ASSEMBLY BILL 361, THE BOARD MEETING WILL BE HELD BY REMOTE CONFERENCING. MEMBERS OF THE PUBLIC WHO WISH TO OBSERVE THE MEETING AND/OR OFFER PUBLIC COMMENT CAN ACCESS THE MEETING BY USING THE FOLLOWING LINK: <https://us02web.zoom.us/j/87263136565> (MEETING ID: 872 6313 6565; PASSCODE: 883489; DIAL IN FOR AUDIO ONLY: +1-408-638-0968

THURSDAY, OCTOBER 13, 2022 AT 2:00 PM

AGENDA

1. ROLL CALL

2. CONFIRMATION OF AGENDA

3. STAFF ANNOUNCEMENTS regarding District business

- A. Introduction of new Board trustees representing the County of Santa Barbara: Dr. Hugh Rafferty and Barbara Silver. Oath of office to be administered by Secretary Williams (Page 3)
- B. One trustee is past due for their required Harassment Prevention and Ethics trainings.

4. PUBLIC COMMENT. Time reserved for the public to address the Board of Trustees relative to matters of District business not on the agenda. Comment time regarding specific agenda items will be available during consideration of the particular agenda items.

5. CLOSED SESSION

- A. Public comment on closed session agenda items
- B. Closed session pursuant to Government Code Section 5497, Public Employee Performance Evaluation
Title: General Manager

Reconvene to open session to report action (if any) in closed session

6. ITEMS OF GENERAL CONSENT. The following items can be approved by a single action of the Board. Items requiring additional discussion may be withdrawn from the listing and addressed in separate actions. (See attachments for each.)

- A. Approval of the Minutes of the September 8, 2022 meeting (Page 4)
- B. Approval of the September Financial Statements for County Fund 4160 (Page 7)
- C. Approval of the September Disbursement Report (Page 12)
- D. Approval of the September Disease Surveillance Report (Page 17)
- E. Approval of the September District Operations Report (Page 20)

7. OLD BUSINESS. The Board will discuss and may take action on the following items:

- A. Accounts receivable contracts' status (5909 Misc. Revenue) (Page 21)
- B. Update on District-sponsored life insurance for represented employees.
- C. Update on getting an operational shower for the District.
- D. Update on entering into a formal agreement with Southern California Gas for contracted mosquito and vector control work at their Goleta facility.

8. NEW BUSINESS. The Board will discuss and may take action on the following items:

- A. Consider and approve Resolution 22-20: "A Resolution of the Board of Trustees of the Mosquito and Vector Management District of Santa Barbara County Authorizing Continuation of Remote Teleconferencing Meetings of the District's Legislative Bodies Pursuant to Government Code Section 54953(e)". (Page 22)
- B. Consider and approve Resolution 22-21: A Resolution of the Board of Trustees of the Mosquito and Vector Management District of Santa Barbara County Establishing a Long-Term Building Maintenance Reserve Fund. (Page 24)

9. GENERAL MANAGER'S REPORT (Page 26)

10. BOARD ANNOUNCEMENTS

11. ADJOURNMENT (The next meeting is scheduled for Thursday, November 10, 2022.)

Oath of Office

FOR PUBLIC OFFICERS AND EMPLOYEES
(State Constitution, Article XX, Section 3 as amended)

State of California)
) s.s.
County of Santa Barbara)

For the office of:

TRUSTEE, MOSQUITO AND VECTOR MANAGEMENT DISTRICT OF SANTA BARBARA COUNTY

I, _____ do solemnly swear (or affirm) that I
(Print name of employee)
will support and defend the Constitution of the United States and the Constitution of the State of California against all enemies, foreign and domestic; that I will bear true faith and allegiance to the Constitution of the United States and the Constitution of the State of California; that I take this obligation freely, without any mental reservation or purpose of evasion; and that I will well and faithfully discharge the duties upon which I am about to enter.

(Signature of employee)

Subscribed and sworn to before me this _____ day of _____, _____.

Signed, _____

(Print name)

(Title)

MOSQUITO AND VECTOR MANAGEMENT DISTRICT
of Santa Barbara County
MINUTES OF SPECIAL MEETING OF TRUSTEES
September 8th, 2022

The special meeting of the Board of Trustees of the Mosquito and Vector Management District of Santa Barbara County was held at 2:00 PM, on Thursday, September 8th, 2022 via teleconference as allowed by California AB 361.

1. ROLL CALL.

TRUSTEES PRESENT:

President Teri Jory (arrived after vote on Item 6)
Vice-President Adam Lambert
Secretary Robert Williams
Trustee Charlie Blair
Trustee Craig Geyer
Trustee Joe Franken

TRUSTEES ABSENT:

None.

IN ATTENDANCE:

Brian Cabrera, General Manager
Jessica Sprigg, Administrative Assistant
Carrie Troup, CPA
Barbara Silver, Member of Public

2. CONFIRMATION OF AGENDA

-No changes requested.

3. STAFF ANNOUNCEMENTS regarding District business.

A. Update on Board of Trustees vacancies.

-Several individuals have expressed interest in the open seats and at least one application has been received by the Board of Supervisors.

B. Harassment Prevention Training due for some Trustees.

-Staff will notify by email those trustees for whom updated training is required.

4. CORRESPONDENCE

A. Biannual Notice to review the District's Conflict of Interest Code

-No changes to Conflict of Interest Code necessary at this time.

5. PUBLIC COMMENT –

-None.

6. ITEMS OF GENERAL CONSENT. The following items are approved by a single action of the Board. Items requiring additional discussion may be withdrawn from the listing and approved in a separate action.

- A. Approval of the Minutes of the August 11, 2022 special meeting
- B. Approval of the Minutes of the August 25, 2022 special meeting

- C. Approval of the August Financial Statements for County Fund 4160
 - D. Approval of the August Disbursement Report
 - E. Approval of the August Disease Surveillance Report
 - F. Approval of the August District Operations Report
- Secretary Williams made a motion to approve the Items of General Consent. Seconded by Trustee Franken and passed 5-0-0 with President Jory absent.*

7. OLD BUSINESS

- A. Accounts receivable contracts' status (5909 Misc. Revenue)
-Board discussed the need to increase labor rates for contracts
- B. Update on District-sponsored life insurance for represented employees.
-GM Cabrera will choose plan based on input from staff.
- C. Update on getting an operational shower for the District
-Board discussed the history of efforts and obstacles in the attempt to renovate the District shower, as well as alternatives to consider and associated costs.

8. NEW BUSINESS

- A. Consider and approve Resolution 22-18: “A Resolution of the Board of Trustees of the Mosquito and Vector Management District of Santa Barbara County Authorizing Continuation of Remote Teleconferencing Meetings of the District’s Legislative Bodies Pursuant to Government Code Section 54953(e)”.
-Secretary Williams made a motion to adopt Resolution 22-18. Seconded by Trustee Geyer and passed 6-0-0 by roll call vote.
- B. Review and approve revised roll-forward valuation for measurement date June 30, 2021.
-Trustee Geyer made a motion to approve the roll-forward valuation. Motion seconded by Secretary Williams and passed 6-0-0 by roll call vote.
- D. Update on entering into a formal agreement with Southern California Gas for contracted mosquito and vector control work at their Goleta facility.
-SoCalGas had previously agreed to sign our agreement but only if they were able to pay using a “procurement” card. The County financial system is not able to utilize this type of payment. If District agrees to sign their standard vendor agreement, they would continue to pay for services via check. Trustee Geyer will review the proposed contract from SoCalGas.
- E. Discussion and consideration for creating a new reserve fund in the District’s County of Santa Barbara Treasury account.
-Board discussed creation of a strategic maintenance reserve in the amount of approximately two-hundred thousand dollars. Item was continued until next month
- F. Schedule a special meeting to approve a resolution authorizing continuation of remote teleconferencing meetings of the District’s legislative bodies for the meeting scheduled for October 13. Meeting must be held on or before October 8.
-Special meeting scheduled for October 3rd at 9:30AM.

9. MANAGER’S REPORT

-A representative from Senecio visited the District to discuss their high-tech mosquito identification machine.

10. BOARD ANNOUNCEMENTS

-Secretary Williams is reviewing the evaluation forms for GM Cabrera and requested a Closed Session in October for his performance review.

11. ADJOURNMENT

As there was no further business to be brought before the Board, the meeting was adjourned.

I certify that the above minutes substantially reflect the actions of the Board:

BY:

APPROVED:

Teri Jory
Board President

Robert Williams
Board Secretary

Financial Status

As of: 9/30/2022 (25% Elapsed)
Accounting Period: OPEN

Selection Criteria: Fund = 4160

Layout Options: Summarized By = Fund, LineItemAccount; Page Break At = Fund

Fund 4160 -- Mosquito & Vector Mgt District

Line Item Account	6/30/2023 Fiscal Year Adjusted Budget	9/30/2022 Year-To-Date Actual	6/30/2023 Fiscal Year Variance	6/30/2023 Fiscal Year Pct of Budget
Revenues				
Taxes				
3010 -- Property Tax-Current Secured	477,000.00	-1,436.19	-478,436.19	-0.30 %
3011 -- Property Tax-Unitary	7,200.00	-0.01	-7,200.01	0.00 %
3015 -- PT PY Corr/Escapes Secured	0.00	775.66	775.66	--
3020 -- Property Tax-Current Unsecd	19,000.00	-204.82	-19,204.82	-1.08 %
3023 -- PT PY Corr/Escapes Unsecured	0.00	22.67	22.67	--
3028 -- RDA Pass-through Payments	4,600.00	0.00	-4,600.00	0.00 %
3029 -- RDA RPTTF Resid Distributions	8,200.00	0.00	-8,200.00	0.00 %
3040 -- Property Tax-Prior Secured	0.00	-15.42	-15.42	--
3050 -- Property Tax-Prior Unsecured	2,500.00	81.61	-2,418.39	3.26 %
3054 -- Supplemental Pty Tax-Current	9,200.00	2,718.18	-6,481.82	29.55 %
3056 -- Supplemental Pty Tax-Prior	100.00	108.03	8.03	108.03 %
Taxes	527,800.00	2,049.71	-525,750.29	0.39 %
Fines, Forfeitures, and Penalties				
3057 -- PT-506 Int, 480 CIOS/CIC Pen	0.00	3.73	3.73	--
Fines, Forfeitures, and Penalties	0.00	3.73	3.73	--
Use of Money and Property				
3380 -- Interest Income	10,000.00	-260.90	-10,260.90	-2.61 %
Use of Money and Property	10,000.00	-260.90	-10,260.90	-2.61 %
Intergovernmental Revenue-State				
4220 -- Homeowners Property Tax Relief	2,250.00	0.00	-2,250.00	0.00 %
Intergovernmental Revenue-State	2,250.00	0.00	-2,250.00	0.00 %
Intergovernmental Revenue-Other				
4840 -- Other Governmental Agencies	16,000.00	0.00	-16,000.00	0.00 %
Intergovernmental Revenue-Other	16,000.00	0.00	-16,000.00	0.00 %

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Line Item Account	6/30/2023 Fiscal Year Adjusted Budget	9/30/2022 Year-To-Date Actual	6/30/2023 Fiscal Year Variance	6/30/2023 Fiscal Year Pct of Budget
Charges for Services				
4877 -- Other Special Assessments	705,000.00	-1,746.49	-706,746.49	-0.25 %
Charges for Services	705,000.00	-1,746.49	-706,746.49	-0.25 %
Miscellaneous Revenue				
5891 -- Refunds/Repayments	0.00	5,565.30	5,565.30	--
5909 -- Other Miscellaneous Revenue	130,000.00	49,697.45	-80,302.55	38.23 %
Miscellaneous Revenue	130,000.00	55,262.75	-74,737.25	42.51 %
Revenues	1,391,050.00	55,308.80	-1,335,741.20	3.98 %
Expenditures				
Salaries and Employee Benefits				
6100 -- Regular Salaries	525,000.00	104,511.83	420,488.17	19.91 %
6210 -- Commissioner/Director/Trustee	10,000.00	1,800.00	8,200.00	18.00 %
6400 -- Retirement Contribution	186,000.00	33,856.64	152,143.36	18.20 %
6475 -- Retiree Medical OPEB	21,000.00	1,218.03	19,781.97	5.80 %
6500 -- FICA Contribution	32,550.00	6,620.07	25,929.93	20.34 %
6550 -- FICA/Medicare	8,500.00	1,548.26	6,951.74	18.21 %
6600 -- Health Insurance Contrib	150,000.00	24,023.19	125,976.81	16.02 %
6700 -- Unemployment Ins Contribution	2,250.00	28.80	2,221.20	1.28 %
6900 -- Workers Compensation	23,000.00	19,711.00	3,289.00	85.70 %
Salaries and Employee Benefits	958,300.00	193,317.82	764,982.18	20.17 %
Services and Supplies				
7030 -- Clothing and Personal	6,900.00	1,005.06	5,894.94	14.57 %
7050 -- Communications	6,800.00	1,603.04	5,196.96	23.57 %
7070 -- Household Supplies	3,200.00	526.00	2,674.00	16.44 %
7090 -- Insurance	20,000.00	20,868.00	-868.00	104.34 %
7120 -- Equipment Maintenance	11,230.00	2,124.62	9,105.38	18.92 %

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Line Item Account	6/30/2023 Fiscal Year Adjusted Budget	9/30/2022 Year-To-Date Actual	6/30/2023 Fiscal Year Variance	6/30/2023 Fiscal Year Pct of Budget
7121 -- Operating Supplies	12,000.00	2,465.70	9,534.30	20.55 %
7124 -- IT Software Maintenance	28,000.00	1,505.98	26,494.02	5.38 %
7200 -- Structure & Ground Maintenance	13,000.00	0.00	13,000.00	0.00 %
7430 -- Memberships	18,000.00	10,850.00	7,150.00	60.28 %
7450 -- Office Expense	6,000.00	1,014.03	4,985.97	16.90 %
7460 -- Professional & Special Service	63,000.00	24,474.94	38,525.06	38.85 %
7508 -- Legal Fees	16,000.00	1,872.75	14,127.25	11.70 %
7546 -- Administrative Expense	11,000.00	0.00	11,000.00	0.00 %
7650 -- Special Departmental Expense	84,000.00	17,555.31	66,444.69	20.90 %
7653 -- Training Fees & Supplies	6,000.00	40.00	5,960.00	0.67 %
7730 -- Transportation and Travel	5,000.00	201.70	4,798.30	4.03 %
7731 -- Gasoline-Oil-Fuel	17,000.00	2,539.80	14,460.20	14.94 %
7760 -- Utilities	4,800.00	1,393.68	3,406.32	29.04 %
Services and Supplies	331,930.00	90,040.61	241,889.39	27.13 %
Other Charges				
7860 -- Contrib To Other Agencies	55,000.00	26,042.00	28,958.00	47.35 %
Other Charges	55,000.00	26,042.00	28,958.00	47.35 %
Capital Assets				
8200 -- Structures&Struct Improvements	26,000.00	0.00	26,000.00	0.00 %
8300 -- Equipment	85,000.00	0.00	85,000.00	0.00 %
Capital Assets	111,000.00	0.00	111,000.00	0.00 %
Expenditures	1,456,230.00	309,400.43	1,146,829.57	21.25 %
Other Financing Sources & Uses				
Other Financing Sources				
5911 -- Oper Trf (In)-Other Funds	82,000.00	0.00	-82,000.00	0.00 %
Other Financing Sources	82,000.00	0.00	-82,000.00	0.00 %

Financial Status

As of: 9/30/2022 (25% Elapsed)
Accounting Period: OPEN

Selection Criteria: Fund = 4160

Layout Options: Summarized By = Fund, LineItemAccount; Page Break At = Fund

Fund 4160 -- Mosquito & Vector Mgt District

Line Item Account	6/30/2023 Fiscal Year Adjusted Budget	9/30/2022 Year-To-Date Actual	6/30/2023 Fiscal Year Variance	6/30/2023 Fiscal Year Pct of Budget
Other Financing Uses				
7901 -- Oper Trf (Out)	16,820.00	23,000.00	-6,180.00	136.74 %
Other Financing Uses	16,820.00	23,000.00	-6,180.00	136.74 %
Other Financing Sources & Uses	65,180.00	-23,000.00	-88,180.00	-35.29 %
Mosquito & Vector Mgt District	0.00	-277,091.63	-277,091.63	--
Net Financial Impact	0.00	-277,091.63	-277,091.63	--

Cash Balances (Real-Time)

As of: 9/30/2022
Accounting Period: OPEN

Selection Criteria: Fund = 4160-4161

Layout Options: Summarized By = Fund; Page Break At = Fund

Fund	9/1/2022 Beginning Balance	Month-To-Date Cash Receipts (+)	Month-To-Date Treasury Credits (+)	Month-To-Date Warrants and Wire Transfers (-)	Month-To-Date Treasury Debits (-)	9/30/2022 Ending Balance
4160 -- Mosquito & Vector Mgt District	1,581,994.09	37,312.45	0.00	38,186.88	63,983.62	1,517,136.04
4161 -- SB Vector-Cap Asset Reserve	630,167.15	0.00	23,000.00	0.00	0.00	653,167.15
Total Report	2,212,161.24	37,312.45	23,000.00	38,186.88	63,983.62	2,170,303.19

Vendor Disbursements (Real-Time)

From 9/1/2022 to 9/30/2022

Selection Criteria: Fund = 4160

Layout Options: Summarized By = Fund, Vendor; Page Break At = Fund

Fund 4160 -- Mosquito & Vector Mgt District

Disbursement	Disbursement Date	Dept	Purchase Order	Remit Description	Amount
Vendor 005761 -- SCI CONSULTING GROUP					
W - 09789426	09/30/2022	880		Vendor Invoice #: SB	8,565.04
				Total SCI CONSULTING GROUP	8,565.04
Vendor 006215 -- US BANK CORPORATE PAYMENT SYSTEM					
ACH - 772827	09/06/2022	880		Vendor Account:	1,361.10
ACH - 775722	09/29/2022	880		Vendor Account:	2,966.01
				Total US BANK CORPORATE PAYMENT SYSTEM	4,327.11
Vendor 050379 -- ADP INC					
EFT	09/09/2022	880		Vendor Invoice #: 614065863	407.60
				Total ADP INC	407.60
Vendor 086415 -- CITY EMPLOYEES ASSOC LLC					
ACH - 773921	09/15/2022	880		UNION DUES	48.00
				Total CITY EMPLOYEES ASSOC LLC	48.00
Vendor 101532 -- STREAMLINE					
W - 09788612	09/13/2022	880		Vendor Invoice #:	200.00
				Total STREAMLINE	200.00
Vendor 127495 -- VESERIS					
ACH - 775892	09/30/2022	880		Vendor Invoice #: IN-0641415; Vendor Account:	11,032.31
				Total VESERIS	11,032.31
Vendor 194683 -- Allied Administrators for Delta Dental					
ACH - 773951	09/15/2022	880		ID #	871.83
				Total Allied Administrators for Delta Dental	871.83
Vendor 246891 -- MISSION LINEN SUPPLY					
ACH - 773507	09/13/2022	880		Vendor Account:	327.96
				Total MISSION LINEN SUPPLY	327.96

Vendor Disbursements (Real-Time)

From 9/1/2022 to 9/30/2022

Selection Criteria: Fund = 4160

Layout Options: Summarized By = Fund, Vendor; Page Break At = Fund

Fund 4160 -- Mosquito & Vector Mgt District

Disbursement	Disbursement Date	Dept	Purchase Order	Remit Description	Amount
Vendor 252027 -- Educated Car Wash					
ACH - 774192	09/19/2022	880		Vendor Invoice #: 932	23.95
				Total Educated Car Wash	23.95
Vendor 346888 -- CARRIE TROUP CPA					
ACH - 772694	09/01/2022	880		Vendor Invoice #: 0422V	2,325.00
ACH - 774815	09/21/2022	880		Vendor Invoice #: 0822V	2,325.00
				Total CARRIE TROUP CPA	4,650.00
Vendor 509950 -- MARBORG INDUSTRIES					
ACH - 774832	09/21/2022	880		Vendor Account:	164.16
				Total MARBORG INDUSTRIES	164.16
Vendor 522736 -- McCormix Corporation					
ACH - 773679	09/14/2022	880		Vendor Account:	1,339.91
				Total McCormix Corporation	1,339.91
Vendor 551710 -- ADAPCO INC					
ACH - 775062	09/22/2022	880		Vendor Invoice #: 132857; Vendor Account:	4,741.00
				Total ADAPCO INC	4,741.00
Vendor 556712 -- MONTECITO WATER DISTRICT					
ACH - 774225	09/19/2022	880		Vendor Account:	63.41
				Total MONTECITO WATER DISTRICT	63.41
Vendor 710175 -- STATE/FEDERAL TAXES & DIRECT DEPOSITS					
EFT	09/08/2022	880		Vendor Account:	18,889.65
EFT	09/22/2022	880		Vendor Account:	18,889.63
				Total STATE/FEDERAL TAXES & DIRECT DEPOSITS	37,779.28
Vendor 767200 -- SOUTHERN CALIFORNIA EDISON					
ACH - 774866	09/21/2022	880		Vendor Account:	257.80
				Total SOUTHERN CALIFORNIA EDISON	257.80

Vendor Disbursements (Real-Time)

From 9/1/2022 to 9/30/2022

Selection Criteria: Fund = 4160

Layout Options: Summarized By = Fund, Vendor; Page Break At = Fund

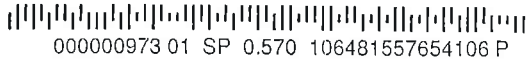
Fund 4160 -- Mosquito & Vector Mgt District

Disbursement	Disbursement Date	Dept	Purchase Order	Remit Description	Amount
Vendor 767800 -- THE GAS COMPANY					
ACH - 774243	09/19/2022	880		Vendor Account:	22.91
				Total THE GAS COMPANY	22.91
Vendor 776537 -- COX COMMUNICATIONS - BUSINESS					
ACH - 774871	09/21/2022	880		Vendor Account:	469.71
				Total COX COMMUNICATIONS - BUSINESS	469.71
				Total Mosquito & Vector Mgt District	75,291.98

P.O. BOX 6343
FARGO ND 58125-6343



ACCOUNT NUMBER
STATEMENT DATE 09-22-2022
AMOUNT DUE \$2,966.01
NEW BALANCE \$2,966.01
PAYMENT DUE ON RECEIPT



000000973 01 SP 0.570 106481557654106 P
MVM DISTRICT
ATTN BRIAN CARERA
PO BOX 1389
2450 LILLIE AVE
SUMMERLAND CA 93067-1389

AMOUNT ENCLOSED
\$

Please make check payable to "U.S. Bank"

U.S. BANK CORPORATE PAYMENT SYSTEMS
P.O. BOX 790428
ST. LOUIS, MO 63179-0428

Please tear payment coupon at perforation.

CORPORATE ACCOUNT SUMMARY								
MVM DISTRICT	Previous Balance	Purchases And Other + Charges	Cash + Advances	Cash Advance + Fees	Late Payment + Charges	- Credits	- Payments	New Balance
Company Total	\$1,361.10	\$2,966.01	\$0.00	\$0.00	\$0.00	\$0.00	\$1,361.10	\$2,966.01

CORPORATE ACCOUNT ACTIVITY					
MVM DISTRICT					TOTAL CORPORATE ACTIVITY
					\$1,361.10 CR
Post Date	Tran Date	Reference Number	Transaction Description	Amount	
09-07	09-07	7479826225000000000020	PAYMENT - 772827 00000 A	1,361.10 PY	

NEW ACTIVITY					
JESSICA E SPRIGG		CREDITS	PURCHASES	CASH ADV	TOTAL ACTIVITY
		\$0.00	\$398.85	\$0.00	\$398.85
Post Date	Tran Date	Reference Number	Transaction Description	Amount	
08-31	08-30	24164072242741852105671	FEDEX 85210667 800-4633339 TN	141.30	
09-01	08-31	24692162243104874183898	VERIZONWRLSS*RTCCR VB 800-922-0204 FL	5.15	
09-02	09-01	24692162244106047722154	IN *TECHEASE COMPUTER SOL 805-5643273 CA	250.00	
09-05	09-02	24137462246001369263835	USPS PO 0513320113 CARPINTERIA CA	2.40	

CUSTOMER SERVICE CALL	ACCOUNT NUMBER		ACCOUNT SUMMARY	
	800-344-5696	STATEMENT DATE	DISPUTED AMOUNT	PREVIOUS BALANCE
09/22/22		.00	PURCHASES & OTHER CHARGES	2,966.01
SEND BILLING INQUIRIES TO: U.S. Bank National Association C/O U.S. Bancorp Purchasing Card Program P.O. Box 6335 Fargo, ND 58125-6335	AMOUNT DUE		CASH ADVANCES	.00
			CASH ADVANCE FEES	.00
			LATE PAYMENT CHARGES	.00
			CREDITS	.00
			PAYMENTS	1,361.10
		2,966.01	ACCOUNT BALANCE	2,966.01



Company Name: MVM DISTRICT
Corporate Account Number:
Statement Date: 09-22-2022

NEW ACTIVITY					
ROBBY R SHARP		CREDITS	PURCHASES	CASH ADV	TOTAL ACTIVITY
		\$0.00	\$412.16	\$0.00	\$412.16
Post Date	Tran Date	Reference Number	Transaction Description	Amount	
08-24	08-23	24040832235900019300033	ARROW TRUCK ACCESSOR 805-9644445 CA	54.37	
08-26	08-24	24013392237002866326801	IN N OUT BURGER 250 ARROYO GRANDE CA	8.08	
08-26	08-24	24761972237091172000021	LINDE GAS & EQUIP 8059660829 CA	124.43	
08-29	08-25	24164052238378002140736	EXXONMOBIL 97647622 BUELLTON CA	58.04	
09-02	09-01	24231682245837000015814	SMART AND FINAL 914 SANTA BARBARA CA	100.08	
09-05	09-02	24164052246378002570775	EXXONMOBIL 97647622 BUELLTON CA	67.16	
KAREN EGFRMAN-SCHULTZ		CREDITS	PURCHASES	CASH ADV	TOTAL ACTIVITY
		\$0.00	\$312.07	\$0.00	\$312.07
Post Date	Tran Date	Reference Number	Transaction Description	Amount	
08-24	08-23	24231682236837000013802	SMART AND FINAL 914 SANTA BARBARA CA	75.41	
08-25	08-24	24692162236100122531010	SQ *DESTINED FOR GRACE TH GOLETA CA	9.69	
08-31	08-30	24231682243837000043990	SMART AND FINAL 702 GOLETA CA	71.53	
09-09	09-07	24231682251837001334439	ALBERTSONS #0355 CARPINTERIA CA	4.49	
09-14	09-13	24231682257837000070004	SMART AND FINAL 914 SANTA BARBARA CA	78.51	
09-16	09-15	24231682259837000008879	SMART AND FINAL 914 SANTA BARBARA CA	72.44	
BRIAN J CABRERA		CREDITS	PURCHASES	CASH ADV	TOTAL ACTIVITY
		\$0.00	\$1,842.93	\$0.00	\$1,842.93
Post Date	Tran Date	Reference Number	Transaction Description	Amount	
08-25	08-24	24692162236100103535790	SQ *KENNEDY?S AUTOMOTIVE SANTA BARBARA CA	1,775.94	
08-30	08-29	24013392241003413059931	NAYAX WASH HUNT VALLEY MD	10.00	
09-14	09-13	24011342256000038448712	ZOOM.US 888-799-9666 WWW.ZOOM.US CA	14.99	
09-15	09-14	24430992257400816114334	MSFT * E0800KA3FY MSBILL.INFO WA	42.00	

Department: 00000 Total: \$2,966.01
 Division: 00000 Total: \$2,966.01



**MOSQUITO and VECTOR MANAGEMENT DISTRICT
of SANTA BARBARA COUNTY**

DISEASE SURVEILLANCE REPORT

September 2022

Vector-borne Disease Surveillance

North Santa Barbara County got lots of attention last month. Many mosquito sources are dry. Trapping will continue through October, as West Nile virus (WNV) numbers continue to increase in California.

Location	Date	Number of Mosquitoes	Type of Trap	# of Traps	Mosquitoes per Trap Night	Pools Submitted	WSW Test Result
Crescent Ave, 93105	8/30-9/2	31	Gravid	2	5.2	2	-
El Capitan Campground, Gaviota Coast	9/1-9/2	2	EVS	3	0.7		
Gaviota Campground, Gaviota Coast	9/1-9/2	4	EVS	4	1		
Leroy Park, Guadalupe	9/1-9/2	4	EVS	5	0.4	2	-
Paradise Road	9/13-9/14	47	EVS	10	4.7	1	-
Paradise Road	9/13-9/16	9	Gravid	2	1.5	1	-
MVMD, Summerland	9/1-9/16	6	BGS2	1	0.4		
Atascadero Creek, Goleta Valley	9/15-9/16	13	EVS	9	1.4		
Solvang Sanitary District	9/22-9/23	49	EVS	5	9.8	1	-
Santa Ynez County Park	9/22-9/23	8	EVS	4	2	2	-
Solvang Sanitary District	9/23-9/26	26*	BGS2	1	8.7		
Solvang Sanitary District	9/23-9/26	1	Gravid	1	4.7	1	-
Santa Ynez County Park	9/23-9/26	20	Gravid	1	6.7	2	-
UCSB/SBAir Bluffs	9/27-9/28	98	EVS	7	14	2	-
Atascadero Creek	9/27-9/30	4	Gravid	2	0.7	1	-
Islay Park, San Luis Obispo, SLO County	9/28-9/29	24	EVS	3	8	2	-
Islay Park, San Luis Obispo, SLO	9/28-9/29	4	Gravid	1	4	2	-
Laguna Lake Park, San Luis Obispo, SLO	9/28-9/29	55	EVS	3	13.75	1	-
Producer's Ditch, San Luis Obispo, SLO	9/28-9/29	1	Gravid	1	1	1	-
Producer's Ditch, San Luis Obispo, SLO	9/28-9/29	31	EVS	3	10.3	2	-
Wastewater Treatment, San Luis Obispo, SLO	9/28-9/29	9	EVS	3	4.5	2	-

BGS2=Biogents Sentinel 2

BGP=Biogents Pro

EVS=enkephalitis surveillance trap (CO²)

WSW=West Nile virus, St. Louis

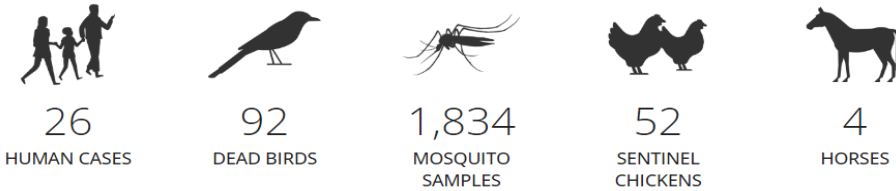
Enkephalitis virus, and Western Equine Enkephalitis virus

*Placed under outdoor light near a gravid trap; BG human-scent lure only--unusually high #; 4 species; 1 bat dropping

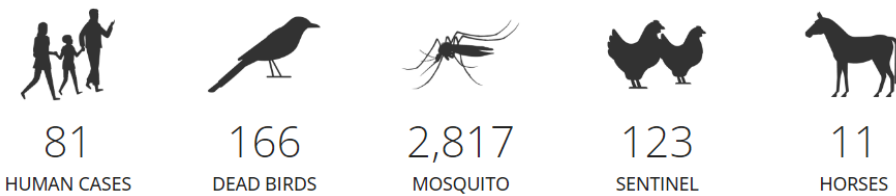
California Arbovirus Detection

In September, 983 WNV positive mosquito pools were reported throughout California for a 2022 total of 2,817 positive pools. One hundred and sixty-six dead birds have tested positive for WNV; at this time last year, there were 198. Out of the total of 90 human WNV cases, seven were fatal, and nine were asymptomatic blood donors. One hundred and thirty-one mosquito pools from nine counties tested positive for Saint Louis encephalitis virus in 2022; there have been six human cases. No detections of Western equine encephalitis virus have been reported in California this year.

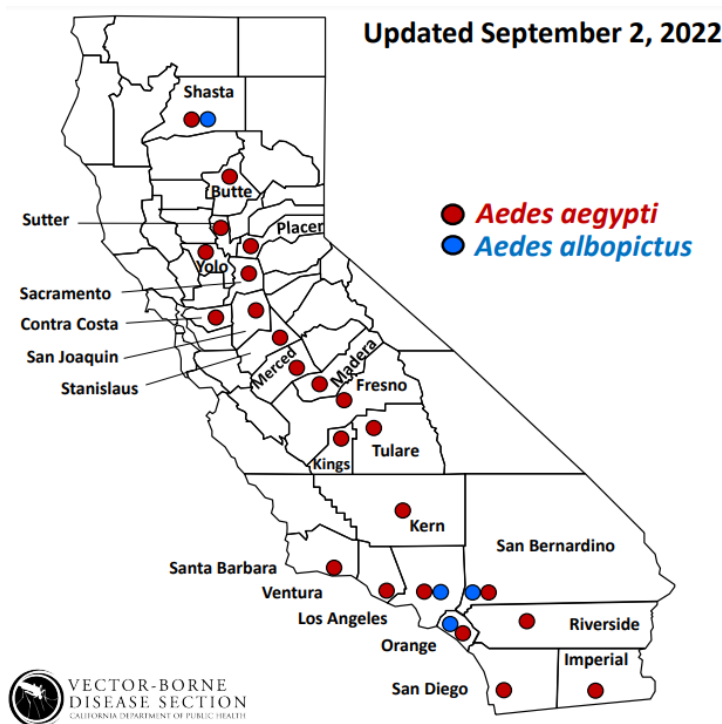
2022 West Nile Virus Activity in California through August



2022 West Nile Virus Activity in California through September



In September, two dead birds were reported in Santa Barbara County, but neither was in acceptable condition for testing. Thirty-four mosquito pools from Santa Barbara County (23) and San Luis Obispo County (11) tested negative for encephalitis viruses.



Invasive *Aedes* Mosquito and Zika Virus Update

No *Aedes aegypti* mosquitoes or other invasive *Aedes* species have been detected in Santa Barbara County, thus far in 2022.

Aedes aegypti mosquitoes are present in 22 California counties. *Aedes albopictus* is present in four. *Aedes notoscriptus* occurs in L.A., Orange and San Diego Counties. To date, 323 mosquito pools have tested negative for Zika, dengue, or chikungunya in California in 2022.

(Joshua Molina / Noozhawk photo)



Andree Clark Bird Refuge from the Santa Barbara Zoo

(Pete Wolf photo)



Lake Los Carneros

The Effects of Drought on Mosquitoes

During a drought, one might think that less water means less larval mosquito habitat, therefore, fewer mosquitoes. It turns out that it's not that simple.

It is true that drought reduces mosquito production in some cases. For example, in the Andree Clark Bird Refuge and at Lake Los Carneros the waterline has receded away from the edge vegetation so mosquito larvae can't hide from predators that eat them. Also, anecdotally, rain seems to get "soaked-up" by the thirsty ground at the beginning of the rainy season during a drought and vernal pools don't hold water until the first couple inches of rain have accumulated. In addition, a UCLA study showed that if, during a drought, citizens actually adhere to water use restrictions, mosquito abundance is lower.

That leads to an important point: many mosquito sources do not depend on rain to be productive. "Urban drool" is a funny name for the water that runs off from residents washing cars, spraying down patios, playing in the sprinklers, watering lawns, etc. This water often becomes stagnant in drains, street gutters, creeks, or drainage ditches. Saucers beneath potted plants can accommodate invasive *Aedes* mosquitoes (whose eggs are very resistant to drying out) when plants are watered. Another rain-independent mosquito source is a tidal salt marsh; eggs hatch when high tides flood areas of a coastal marsh under certain conditions.

There are situations in which mosquito production actually increases during a drought. The Devereux Lagoon at UCSB fills with rain and produces mosquitoes until there is enough water to break through the lagoon berm and drain. Predator populations can also be affected by drought. Dragonflies are mosquito predators with an aquatic juvenile stage that takes a long time to develop; a body of water could dry-up before they mature to winged-adults. Mosquito fish placed in, for example, an abandoned swimming pool to control larvae will die if the water dries-up; when it rains again, the pool will refill but no fish will be available to eat mosquito larvae.

A study in New Jersey found that the incidence of West Nile Virus increased when there is less rainfall. One possible explanation is that the *Culex* vector species, that often breed in containers, can get flushed-out when rainfall is plentiful. Also, the nutrient content of water with lots of decaying organic matter can increase if it's not diluted enough by rain; this type of water is especially attractive to female *Culex* ready to lay eggs. Another possibility is that animals visiting the same sparse watering holes increase the likelihood of mosquitoes picking up the virus from infected individuals.

Residents that collect rain water need to be aware of the mosquito-breeding potential and use a tight lid or screen on rain barrels and containers, use the water within two weeks, or stock the water with mosquito fish.

Bhattachan, Abinash, Nicholas K. Skaff, Amanda M. Irish, Solomon Vimal, Justin V. Remais, and Dennis P. Lettenmaier. 2021. Outdoor Residential Water Use Restrictions during Recent Drought Suppressed Disease Vector Abundance in Southern California. *Environmental Science & Technology*. 55 (1), 478-487
DOI: 10.1021/acs.est.0c05857

Johnson, B. J. and M.V.K. Sukhdeo. 2013. Drought-Induced Amplification of Local and Regional West Nile Virus Infection Rates in New Jersey. *Journal of Medical Entomology*, 50(1): 195-204, <https://doi.org/10.1603/ME12035>

Mosquito and Vector Management District of Santa Barbara County

Report of District Operations -September 2022

Location	Mosquito					Bees & Wasps			Rats & Mice		Surveillance			Other		Total
	Inspection Hours	Treatment Hours	Service Requests	Fish Requests	Standing Water Reports	Inspection Hours	Treatment Hours	Service Requests	Inspection Hours	Service Requests	WNV Bird	Chickens	Mosquito Pools	Bedbugs	Misc. Requests	Total hours devoted to zone
Goleta	15.0	9.0	1													24.0
Goleta Valley	19.5	4.0		1		0.5		1	2.0	1			18.0			44.0
Rancho Embarcadero	7.5	2.5														10.0
Isla Vista	10.0	1.0														11.0
Hope Ranch	7.5	1.0														8.5
Hidden Valley	1.0	0.5														1.5
Santa Barbara area	17.5	2.0	1			2.5		2	7.0	1			4.50			33.5
Mission Canyon																0.0
Montecito	2.0			2												2.0
Summerland													2.00			2.0
Carpinteria	5.0	1.5							4.0	2						10.5
Carpinteria Valley	2.5	1.0	1													3.5
Carp Salt Marsh	11.5	7.0														18.5
Camino Real	1.0	1.0														2.0
Storke Ranch	2.0	0.5														2.5
Goleta Sanitary																0.0
City of Goleta	3.0	3.0														6.0
UCSB	27.0	5.5	2													32.5
Santa Barbara Airport	15.0	13.5														28.5
City of Santa Barbara	2.0	0.5														2.5
SoCalGas																0.0
South County	149.0	53.5	5	3	0	3.0	0.0	3	13.0	4	0.0	0.0	24.5	0	0	243.0
North County													38.0			38.0
Pismo Beach																0.0
Oceano Dunes																0.0
San Luis Obispo													17.5			17.5
SLO County	0.0	0.0	0	0	0	0.0	0.0	0	0.0	0	0.0	0.0	17.5	0	0	17.5
Monthly Totals	149.0	53.5	5	3	0	3.0	0.0	3	13.0	4	0.0	0.0	80.0	0	0	298.5
Year to Date	1708.5	596.0	60	78	10	27.0	11.0	9	59.0	14	7.5	91.0	526.0	1	13	

	This Month	Year to Date
Total Inspection Hours	165.0	1794.5
Total Treatment Hours	53.5	607.0
Total Mileage	3,027.0	30759.0

						October 7, 2022
Account		MOU Maximum	FYE22	FYE21	FYE20	MOU Status
1	Wynmark	\$ 2,079	\$428.57	1283.96	\$966.47	Working on FYE24
3	Goleta Sanitary District	\$ 6,035	\$3,784.34	3997.96	\$5,174.11	FYE24 complete
4	Goleta, City of	\$ 10,700	\$2,865.11	3708.19	\$2,802.59	FYE23 complete
5	Oceano Dunes District	\$ 15,399	\$10,872.23	18153.72	\$14,871.28	CY 22 and 23 complete
6	Pismo Beach, City of	\$ 6,528	\$3,708.13	5744.45	\$4,024.30	FYE23 complete
7	Santa Barbara Airport	\$ 62,285	\$44,030.33	43239.03	\$68,547.72	FYE23 complete
8	Santa Barbara, City of	\$ 6,473	\$1,962.70	5266.24	\$4,591.18	FYE23 complete
9	SoCalGas	\$ 3,096	\$1,527.55	2277.71	\$2,410.70	Working on formal agreement
10	Cal-Storke, LLC	\$ 2,869	\$584.99	1553.06	\$1,065.26	FYE23 complete
11	UCSB	\$ 34,435	\$10,676.00	17982.38	\$35,038.62	FYE24 complete
12	San Luis Obispo, County of	\$ 16,499	\$5,268.29	1777.07	\$10,819.61	FYE24 complete
		\$ 166,398		\$104,983.77	\$150,311.84	

	October 7, 2022	Budgeted
FYE 2023	\$41,244.36	\$ 130,000
FYE 2022	\$133,245.07	\$ 120,000
FYE 2021	\$104,983.47	\$ 110,000
FYE 2020	\$ 150,311.84	\$ 105,000
FYE 2019	\$ 109,111.47	\$ 100,000
FYE 2018	\$ 108,081.70	\$ 70,000
FYE 2017	\$ 87,923.06	\$ 105,000
FYE 2016	\$ 58,114.04	\$ 115,000
FYE 2015	\$ 99,346.50	\$ 120,000

RESOLUTION NO. 22-20

A RESOLUTION OF THE BOARD OF TRUSTEES OF THE MOSQUITO AND VECTOR MANAGEMENT DISTRICT OF SANTA BARBARA COUNTY AUTHORIZING CONTINUATION OF REMOTE TELECONFERENCE MEETINGS OF THE DISTRICT'S LEGISLATIVE BODIES PURSUANT TO GOVERNMENT CODE SECTION 54953(e)

WHEREAS, all meetings of the Board of Trustees, standing committees and other legislative bodies of the Mosquito and Vector Management District of Santa Barbara County are open and public, as required by the Ralph M. Brown Act (Cal. Gov. Code sections 54950 – 54963), so that any member of the public may attend, participate, and watch the District's legislative bodies conduct their business; and

WHEREAS, Government Code section 54953(e) makes provision for remote teleconferencing participation in meetings by members of a legislative body, without compliance with the requirements of Government Code section 54953(b)(3), subject to the existence of certain conditions; and

WHEREAS, a required condition for conducting meetings using teleconferencing under Government Code Section 54953(e) is that a state of emergency has been declared by the Governor pursuant to Government Code Section 8625; and

WHEREAS, it is further required as a condition for conducting meetings using teleconferencing under Government Code section 54953(e) that (i) state or local officials have imposed or recommended measures to promote social distancing, or (ii) meeting in person would present imminent risks to the health and safety of attendees; and

WHEREAS, the Board of Trustees adopted Resolution No. 21-07 on October 14, 2021, finding that the requisite conditions existed for the legislative bodies of the Mosquito and Vector Management District of Santa Barbara County to conduct remote teleconference meetings without compliance with Government Code section 54953(b)(3); and

WHEREAS, the Board of Trustees has adopted subsequent resolutions finding that the requisite conditions existed for the legislative bodies of the District to continue conducting remote teleconference meetings without compliance with Government Code section 54953(b)(3); and

WHEREAS, as a condition of further extending the use of the provisions found in Government Code section 54953(e), the Board of Trustees must find that (i) it has reconsidered the circumstances of the state of emergency, and (ii) any of the following circumstances exist:

- The state of emergency continues to directly impact the ability of the members to meet safely in person.
- State or local officials continue to impose or recommend measures to promote social distancing; and

WHEREAS, the state of emergency that was declared by Governor Newsom on March 4, 2020 due to COVID-19 remains active and in effect as of the date of this Resolution; and

WHEREAS, local officials continue to impose or recommend measures to promote social distancing, as set forth in the document issued on September 28, 2021 by the Santa Barbara County Health Department entitled "Health Officials AB 361 Social Distance Recommendation," which document remains in effect as of the date of this Resolution; and

WHEREAS, the Board of Trustees desires to set forth herein its findings that the legislative bodies of the District may continue to conduct their meetings without compliance with Government Code section 54953(b)(3), as authorized by Government Code section 54953(e).

NOW, THEREFORE, THE BOARD OF TRUSTEES OF THE MOSQUITO AND VECTOR MANAGEMENT DISTRICT OF SANTA BARBARA COUNTY DOES HEREBY RESOLVE AS FOLLOWS:

Section 1. Recitals. The Recitals set forth above are true and correct and are incorporated into this Resolution by this reference.

Section 2. Findings. The Board of Trustees hereby finds that (i) it has reconsidered the circumstances of the state of emergency declared by Governor Newsom on March 4, 2020 and has determined that such state of emergency remains active, (ii) local officials continue to impose or recommend measures to promote social distancing, and (iii) the legislative bodies of the District are authorized to continue conducting meetings using teleconferencing under Government Code section 54953(e).

Section 3. Remote Teleconference Meetings. The General Manager and legislative bodies of the District are hereby authorized and directed to take all actions necessary to carry out the intent and purpose of this Resolution including, continuing to conduct open and public meetings in accordance with Government Code section 54953(e) and other applicable provisions of the Brown Act.

Section 4. Effective Date of Resolution. This Resolution shall take effect immediately upon its adoption and shall expire thirty (30) days thereafter, unless, on or before that date and every thirty (30) days thereafter, the Board of Trustees adopts a subsequent resolution setting forth the findings required by Government Code section 54953(e)(3) to extend the time during which the legislative bodies of the District may continue to teleconference without compliance with Government Code section 54953(b)(3).

PASSED AND ADOPTED by the Board of Trustees of MOSQUITO AND VECTOR MANAGEMENT DISTRICT OF SANTA BARBARA COUNTY, this 13th day of October, 2022, by the following vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

Teri Jory
Board President

Robert Williams
Board Secretary

RESOLUTION NO. 22-21

A RESOLUTION OF THE BOARD OF TRUSTEES OF THE MOSQUITO AND VECTOR MANAGEMENT DISTRICT OF SANTA BARBARA COUNTY ESTABLISHING A LONG-TERM BUILDING MAINTENANCE RESERVE FUND

WHEREAS, the Mosquito and Vector Management District of Santa Barbara County (the "District") owns the real property and building (the "Building") located at 2450 Lillie Ave., Summerland, CA 93067.

WHEREAS, the Building was constructed in 1952 and is now over 70 years old.

WHEREAS, the District receives assessments from Service Zones 1 and 2 and property tax revenues from the territory within the District's boundaries (collectively, the "District Revenues"). The District Revenues are used to fund the District's services and are also used to maintain the Building in a functional, safe and operational condition for the occupancy of the District's employees, equipment, supplies and other material possessions.

WHEREAS, the District desires to establish a separate fund designated as the "Long-Term Building Maintenance Fund" into which the District will deposit a portion of the District Revenues to be used for Building improvement, maintenance and repair projects as may be required from time to time due to wear and tear, pests, weathering, natural phenomena and aging (collectively, "Building Projects").

WHEREAS, the District has evaluated its existing reserve funds and has determined that, based on the purposes for which the revenues in said funds were collected, \$200,000 from the existing reserve funds can properly be transferred into the Long-Term Building Maintenance Fund to be used for Building Projects.

WHEREAS, the District desires to make certain findings relating to the establishment and maintenance of the Long-Term Building Maintenance Fund and the use of the funds contained therein.

NOW, THEREFORE, THE BOARD OF TRUSTEES OF THE MOSQUITO AND VECTOR MANAGEMENT DISTRICT OF SANTA BARBARA COUNTY DOES HEREBY RESOLVE AS FOLLOWS:

1. The Long-Term Building Maintenance Fund is hereby established and shall be maintained by the District for the purpose of depositing therein (i) \$200,000 from the District's existing reserve funds, and (ii) such additional funds from the District Revenues and other sources as the District's Board of Trustees may approve from time to time.
2. Based on the purposes for which the revenues in the District's existing reserve funds were collected, \$200,000 from the said existing reserve funds can properly be transferred into the Long-Term Building Maintenance Fund and used for Building Projects.
3. The District shall retain in the Long-Term Building Maintenance Fund all funds deposited therein, and all interest and other earnings thereon, until such time as the funds are required to pay for Building Projects.
4. The funds existing in the Long-Term Building Maintenance Fund from time to time shall be used solely to pay for Building Projects.
5. The balance in the Long-Term Building Maintenance Fund shall be reviewed by the District on an annual basis at the time the District adopts its budget for the year. The adoption of the annual budget shall

evidence the District's determination that the funds contained in the Long-Term Building Maintenance Fund (i) do not exceed an amount which is necessary to fulfill the purposes for which the Long-Term Building Maintenance Fund has been established, (ii) are necessary to meet the financial requirements of the District, and (iii) may enable the District to avoid adverse financial impacts in the future.

PASSED AND ADOPTED by the Board of Trustees of the Mosquito and Vector Management District of Santa Barbara County, this 13th day of October, 2022, by the following vote:

AYES:

NOES:

ABSTAIN:

ABSENT:

Teri Jory
Board President

Robert Williams
Board Secretary

General Manager's Report for September 2022

1. The District website had 6,764 web page views (avg. 225 views per day).
2. VI attended the webinar: "Pest's who don't pay rent; challenges & solutions for multi-family Housing Accounts". 9/14.
3. VI attended the webinar: "Learn how to maintain control even in unclear environments". 9/22.
4. VI attended the webinar: "What we are learning about rodent populations" 9/26.
5. VI attended a National Park Service webinar on "NPS Office of Public Health Overview". 9/27.
6. VI attended the Ecovenger virtual academy presentation: "Bed bugs in multi-unit housing". 9/27.
7. VI attended the webinar: "Pest Control in Audited Food Processing & Warehousing Facilities" 9/29.

Upcoming:

1. The California Dept. of Public Health, West Nile Virus Dead Bird Hotline will become inactive starting the afternoon of 10/14. Dead bird reporting will be available online during the off-season. The dead bird call center re-opens next Spring.
2. Southern Region Integrated Vector Management quarterly meeting online. 10/17.
3. Daylight Saving Time ends on Sunday, 11/6 at 2 AM ("Fall back")