



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)	Cathy Schlottmann, Santa Barbara County (12/8/23)
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/82422546640> (MEETING ID: 824 2254 6640; PASSCODE: 537827; DIAL IN FOR AUDIO ONLY: +1-408-638-0968

JUNE 9, 2022, 2:00 PM

AGENDA

1. ROLL CALL

2. CONFIRMATION OF AGENDA

3. STAFF ANNOUNCEMENTS regarding District business

- A. Reminder about upcoming training completion deadlines for Trustees.

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. 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 Items requiring additional discussion may be withdrawn from the listing and addressed in separate actions.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 May 18, 2022 special meeting (Page 3)
- B. Approval of the May Financial Statements for County Fund 4160 (Page 6)
- C. Approval of the May Disbursement Report (Page 11)
- D. Approval of the May Disease Surveillance Report (Page 17)
- E. Approval of the May District Operations Report (Page 20)

6. 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. Discuss strategies for implementing a gas surcharge to contract services.

- 7. NEW BUSINESS.** The Board will discuss and may take action on the following items:
- A.** Consider and approve Resolution 22-11: “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.** Presentations from Charlotte Holifield, Coastal Network Public Affairs Coordinator for The California Special District Association on CSDA Services and Bill Morton, President of Municipal Finance Corporation and Consultant for CSDA Finance Corporation, on Financing for Capital Improvements and Other Large-Scale Projects and Purchases.

8. GENERAL MANAGER'S REPORT (Page 24)

9. BOARD ANNOUNCEMENTS

10. ADJOURNMENT (The next meeting is scheduled for Thursday, July 14, 2022.)

MOSQUITO AND VECTOR MANAGEMENT DISTRICT
of Santa Barbara County
MINUTES OF SPECIAL MEETING OF TRUSTEES
May 18th, 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, May 18th, 2022 via teleconference as allowed by California AB 361.

1. ROLL CALL.

TRUSTEES PRESENT:

President Teri Jory
Vice-President Adam Lambert
Secretary Robert Williams
Trustee Charlie Blair
Trustee Craig Geyer (left meeting following Item 6B)
Trustee Joe Franken

TRUSTEES ABSENT:

Trustee Cathy Schlottmann

IN ATTENDANCE:

Brian Cabrera, General Manager
Jessica Sprigg, Administrative Assistant
Carrie Troup, CPA
Zacharias Hunt, ZWorld GIS

2. CONFIRMATION OF AGENDA

-GM Cabrera requested that Item 7B be moved to after Public Comment.

3. STAFF ANNOUNCEMENTS regarding District business.

-One employee at the District has tested positive for COVID.

4. PUBLIC COMMENT –

-None.

7. NEW BUSINESS

B. Presentation from Zacharias Hunt, CEO for ZWorld GIS regarding Geospatial Information Systems and data management programs for the District.

-Zacharias Hunt of ZWorld GIS discussed the Geospatial Information System his company offers and the benefits it could provide to the District. Board discussed the cost and directed staff to get quotes from similar companies for comparison.

5. 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 April 7, 2022 special meeting

- B. Approval of the Minutes of the April 14, 2022 regular meeting
 - C. Approval of the Minutes of the April 28, 2022 special meeting
 - D. Approval of the April Financial Statements for County Fund 4160
 - E. Approval of the April Disbursement Report (Page 16)
 - F. Approval of the April Disease Surveillance Report
 - G. Approval of the April District Operations Report
- Secretary Williams made a motion to approve the Items of General Consent. Motion seconded by Trustee Blair and passed 6-0-0 by roll call vote.*

6. OLD BUSINESS

- A. Accounts receivable contracts' status (5909 Misc. Revenue)
-The amount invoiced for FY 22 has exceeded the amount budgeted. Contracts currently being prepared for FY 22-23.
- B. Review and approve budget for FY 2022-2023.
-It was moved by Trustee Geyer and seconded by Secretary Williams to approve the FY 2023 budget as presented. Motion passed 6-0-0 by roll call vote.

7. NEW BUSINESS

- A. Consider and approve Resolution 22-08: “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 22-08. Motion seconded by Vice-President Lambert and passed 5-0-0 by roll call vote
- C. Consider and approve Resolutions 22-09 and 22-10 declaring the Intention to Continue Assessments, Preliminarily Approving Engineer’s Report, and Providing for Notice of Hearing on July 14, 2022 for Fiscal Year 2022-23 for the Mosquito and Vector Management District of Santa Barbara County for Service Zone 1 and Service Zone 2
-It was moved by Trustee Blair and seconded by Secretary Williams to adopt Resolution 22-09. Motion passed 5-0-0 by roll call vote. It was moved by Vice-President Lambert and seconded by Secretary Williams to adopt Resolution 22-10. Motion passed 5-0-0 by roll call vote.
- D. Approve Audit Report for FYE 2021.
-It was moved by Secretary Williams and seconded by Trustee Blair to approve the FYE21 audit. Motion passed 5-0-0 by roll call vote.
- E. Approve the Side Letter of Agreement between the Mosquito and Vector Management District of Santa Barbara County and the Mosquito and Vector Management District of Santa Barbara County Employees Association regarding the salary survey conducted pursuant to memorandum of understanding.
-Vice-President Lambert made a motion to approve the side letter of agreement. Motion seconded by Secretary Williams and passed 5-0-0 by roll call vote.

F. Consider and approve contract for Total Compensation Systems, Inc. (TCS) for actuarial services through December 2024, decide on whether to have TCS conduct either a roll-forward or a full valuation for fiscal-year end 2022 reporting, and presentation of TCS's recommendation for the "Employer Contribution Target Amount" for reducing the District's OPEB liability.

-Board directed staff to request estimates from other companies to perform this service and continue approval of agreement to next month.

G. CERBT and PARS trust fund investment performance in April

-Board would like to see a comparison of the performance of these trust funds quarterly.

8. MANAGER'S REPORT

GM Cabrera discussed updates to the District website.

9. BOARD ANNOUNCEMENTS

-Trustee Blair announced that he attended the SBCCSDA meeting last month in Buellton and a ballot initiative was discussed which is of importance to special districts.

10. 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 (Real-Time)

As of: 5/31/2022 (92% 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	6/30/2022 Fiscal Year Adjusted Budget	5/31/2022 Year-To-Date Actual	6/30/2022 Fiscal Year Variance	6/30/2022 Fiscal Year Pct of Budget
Revenues				
Taxes				
3010 -- Property Tax-Current Secured	460,000.00	476,479.99	16,479.99	103.58 %
3011 -- Property Tax-Unitary	6,900.00	7,482.28	582.28	108.44 %
3015 -- PT PY Corr/Escapes Secured	0.00	-31.38	-31.38	--
3020 -- Property Tax-Current Unsecd	18,000.00	17,945.15	-54.85	99.70 %
3023 -- PT PY Corr/Escapes Unsecured	0.00	772.68	772.68	--
3028 -- RDA Pass-through Payments	4,400.00	3,265.81	-1,134.19	74.22 %
3029 -- RDA RPTTF Resid Distributions	7,800.00	7,127.53	-672.47	91.38 %
3040 -- Property Tax-Prior Secured	0.00	-64.42	-64.42	--
3050 -- Property Tax-Prior Unsecured	2,400.00	581.43	-1,818.57	24.23 %
3054 -- Supplemental Pty Tax-Current	8,800.00	11,972.70	3,172.70	136.05 %
3056 -- Supplemental Pty Tax-Prior	100.00	-135.54	-235.54	-135.54 %
Taxes	<u>508,400.00</u>	<u>525,396.23</u>	<u>16,996.23</u>	<u>103.34 %</u>
Fines, Forfeitures, and Penalties				
3057 -- PT-506 Int, 480 CIOS/CIC Pen	0.00	18.07	18.07	--
Fines, Forfeitures, and Penalties	<u>0.00</u>	<u>18.07</u>	<u>18.07</u>	<u>--</u>
Use of Money and Property				
3380 -- Interest Income	13,000.00	4,492.83	-8,507.17	34.56 %
3381 -- Unrealized Gain/Loss Invstmnts	-4,488.00	-42,699.01	-38,211.01	951.40 %
Use of Money and Property	<u>8,512.00</u>	<u>-38,206.18</u>	<u>-46,718.18</u>	<u>-448.85 %</u>
Intergovernmental Revenue-State				
4220 -- Homeowners Property Tax Relief	2,250.00	2,165.80	-84.20	96.26 %
Intergovernmental Revenue-State	<u>2,250.00</u>	<u>2,165.80</u>	<u>-84.20</u>	<u>96.26 %</u>
Intergovernmental Revenue-Other				
4840 -- Other Governmental Agencies	15,000.00	8,520.40	-6,479.60	56.80 %

Financial Status (Real-Time)

As of: 5/31/2022 (92% Elapsed)
Accounting Period: OPEN

Selection Criteria: Fund = 4160

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Fund 4160 -- Mosquito & Vector Mgt District

Line Item Account	6/30/2022 Fiscal Year Adjusted Budget	5/31/2022 Year-To-Date Actual	6/30/2022 Fiscal Year Variance	6/30/2022 Fiscal Year Pct of Budget
Intergovernmental Revenue-Other	15,000.00	8,520.40	-6,479.60	56.80 %
Charges for Services				
4877 -- Other Special Assessments	648,425.00	633,776.40	-14,648.60	97.74 %
Charges for Services	648,425.00	633,776.40	-14,648.60	97.74 %
Miscellaneous Revenue				
5891 -- Refunds/Repayments	0.00	20,232.72	20,232.72	--
5909 -- Other Miscellaneous Revenue	120,000.00	116,366.89	-3,633.11	96.97 %
Miscellaneous Revenue	120,000.00	136,599.61	16,599.61	113.83 %
Revenues	1,302,587.00	1,268,270.33	-34,316.67	97.37 %
Expenditures				
Salaries and Employee Benefits				
6100 -- Regular Salaries	489,000.00	385,791.99	103,208.01	78.89 %
6210 -- Commissioner/Director/Trustee	10,000.00	7,400.00	2,600.00	74.00 %
6400 -- Retirement Contribution	173,595.00	136,864.72	36,730.28	78.84 %
6475 -- Retiree Medical OPEB	21,000.00	5,677.87	15,322.13	27.04 %
6500 -- FICA Contribution	30,318.00	24,475.95	5,842.05	80.73 %
6550 -- FICA/Medicare	7,580.00	5,724.21	1,855.79	75.52 %
6600 -- Health Insurance Contrib	149,000.00	118,096.71	30,903.29	79.26 %
6700 -- Unemployment Ins Contribution	2,500.00	813.40	1,686.60	32.54 %
6900 -- Workers Compensation	23,000.00	20,492.00	2,508.00	89.10 %
Salaries and Employee Benefits	905,993.00	705,336.85	200,656.15	77.85 %
Services and Supplies				
7030 -- Clothing and Personal	6,900.00	4,585.23	2,314.77	66.45 %
7050 -- Communications	6,800.00	5,759.95	1,040.05	84.71 %
7070 -- Household Supplies	3,200.00	2,803.00	397.00	87.59 %
7090 -- Insurance	19,000.00	18,836.00	164.00	99.14 %

Financial Status (Real-Time)

As of: 5/31/2022 (92% 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	6/30/2022 Fiscal Year Adjusted Budget	5/31/2022 Year-To-Date Actual	6/30/2022 Fiscal Year Variance	6/30/2022 Fiscal Year Pct of Budget
7120 -- Equipment Maintenance	7,300.00	2,869.36	4,430.64	39.31 %
7121 -- Operating Supplies	9,000.00	10,182.06	-1,182.06	113.13 %
7124 -- IT Software Maintenance	7,000.00	4,559.92	2,440.08	65.14 %
7200 -- Structure & Ground Maintenance	6,000.00	1,235.86	4,764.14	20.60 %
7430 -- Memberships	18,000.00	16,063.00	1,937.00	89.24 %
7450 -- Office Expense	6,000.00	3,803.06	2,196.94	63.38 %
7460 -- Professional & Special Service	63,000.00	51,442.47	11,557.53	81.65 %
7508 -- Legal Fees	15,000.00	16,880.38	-1,880.38	112.54 %
7546 -- Administrative Expense	11,000.00	8,741.75	2,258.25	79.47 %
7650 -- Special Departmental Expense	82,000.00	81,903.17	96.83	99.88 %
7653 -- Training Fees & Supplies	6,000.00	737.00	5,263.00	12.28 %
7730 -- Transportation and Travel	5,000.00	1,257.77	3,742.23	25.16 %
7731 -- Gasoline-Oil-Fuel	9,600.00	9,308.09	291.91	96.96 %
7732 -- Training	0.00	0.00	0.00	--
7760 -- Utilities	4,800.00	3,840.58	959.42	80.01 %
Services and Supplies	285,600.00	244,808.65	40,791.35	85.72 %
Other Charges				
7860 -- Contrib To Other Agencies	55,000.00	98,050.00	-43,050.00	178.27 %
Other Charges	55,000.00	98,050.00	-43,050.00	178.27 %
Capital Assets				
8200 -- Structures&Struct Improvements	10,000.00	0.00	10,000.00	0.00 %
8300 -- Equipment	60,000.00	0.00	60,000.00	0.00 %
Capital Assets	70,000.00	0.00	70,000.00	0.00 %
Expenditures	1,316,593.00	1,048,195.50	268,397.50	79.61 %

Financial Status (Real-Time)

As of: 5/31/2022 (92% 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	6/30/2022 Fiscal Year Adjusted Budget	5/31/2022 Year-To-Date Actual	6/30/2022 Fiscal Year Variance	6/30/2022 Fiscal Year Pct of Budget
Other Financing Sources & Uses				
Other Financing Sources				
5911 -- Oper Trf (In)-Other Funds	30,337.00	0.00	-30,337.00	0.00 %
Other Financing Sources	30,337.00	0.00	-30,337.00	0.00 %
Other Financing Uses				
7901 -- Oper Trf (Out)	16,819.00	17,000.00	-181.00	101.08 %
Other Financing Uses	16,819.00	17,000.00	-181.00	101.08 %
Other Financing Sources & Uses	13,518.00	-17,000.00	-30,518.00	-125.76 %
Changes to Fund Balances				
Decrease to Restricted				
9797 -- Unrealized Gains	488.00	487.48	-0.52	99.89 %
Decrease to Restricted	488.00	487.48	-0.52	99.89 %
Changes to Fund Balances	488.00	487.48	-0.52	99.89 %
Mosquito & Vector Mgt District	0.00	203,562.31	203,562.31	--
Net Financial Impact	0.00	203,562.31	203,562.31	--

Cash Balances (Real-Time)

As of: 5/31/2022
Accounting Period: OPEN

Selection Criteria: Fund = 4160-4161

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

Fund	5/1/2022 Beginning Balance	Month-To-Date Cash Receipts (+)	Month-To-Date Treasury Credits (+)	Month-To-Date Warrants and Wire Transfers (-)	Month-To-Date Treasury Debits (-)	5/31/2022 Ending Balance
4160 -- Mosquito & Vector Mgt District	1,926,969.33	18,018.34	479,467.02	34,480.45	493,629.63	1,896,344.61
4161 -- SB Vector-Cap Asset Reserve	629,199.93	0.00	0.00	0.00	0.00	629,199.93
Total Report	2,556,169.26	18,018.34	479,467.02	34,480.45	493,629.63	2,525,544.54

Vendor Disbursements (Real-Time)

From 5/1/2022 to 5/31/2022

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 000887 -- Charles Blair					
ACH - 761496	05/25/2022	880		REIMBURSEMENT	40.00
Total Charles Blair					40.00
Vendor 005979 -- CALIFORNIA PUBLIC EMPLOYEES RETIREMENT SYSTEM					
W - 09782632	05/19/2022	880		PEB-	2,310.00
Total CALIFORNIA PUBLIC EMPLOYEES RETIREMENT SYSTEM					2,310.00
Vendor 008116 -- HOWELL MOORE & GOUGH LLP					
W - 09782637	05/19/2022	880		Vendor Invoice #: 44141; Vendor Account:	828.00
Total HOWELL MOORE & GOUGH LLP					828.00
Vendor 050379 -- ADP INC					
EFT	05/06/2022	880		Vendor Invoice #: 605077878	369.00
Total ADP INC					369.00
Vendor 080067 -- ATKINSON ANDELSON LOYA RUUD ROMO					
W - 09783117	05/27/2022	880		Vendor Invoice #: 651077; Vendor Account:	375.38
Total ATKINSON ANDELSON LOYA RUUD ROMO					375.38
Vendor 086415 -- CITY EMPLOYEES ASSOC LLC					
ACH - 759316	05/06/2022	880		UNION DUES	48.00
ACH - 761719	05/27/2022	880		UNION DUES	48.00
Total CITY EMPLOYEES ASSOC LLC					96.00
Vendor 101532 -- STREAMLINE					
W - 09782126	05/06/2022	880		Vendor Invoice #: 051D17E0-0019	200.00
Total STREAMLINE					200.00
Vendor 132153 -- MVCAC MOSQUITO & VECTOR CONTROL ASSOC OF CA					
W - 09782688	05/19/2022	880		Vendor Invoice #: 7363228	110.00
Total MVCAC MOSQUITO & VECTOR CONTROL ASSOC OF CA					110.00

Vendor Disbursements (Real-Time)

From 5/1/2022 to 5/31/2022

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 194683 -- Allied Administrators for Delta Dental					
ACH - 759359	05/06/2022	880		ID #	908.15
				Total Allied Administrators for Delta Dental	908.15
Vendor 244645 -- AFLAC					
W - 09783133	05/27/2022	880		Vendor Invoice #: 468005; Vendor Account:	279.48
				Total AFLAC	279.48
Vendor 246891 -- MISSION LINEN SUPPLY					
ACH - 759364	05/06/2022	880		Vendor Account:	503.68
				Total MISSION LINEN SUPPLY	503.68
Vendor 346888 -- CARRIE TROUP CPA					
ACH - 761746	05/27/2022	880		Vendor Invoice #: 0522VB	985.00
ACH - 761746	05/27/2022	880		Vendor Invoice #: 0522V	2,325.00
				Total CARRIE TROUP CPA	3,310.00
Vendor 424150 -- JOY EQUIPMENT PROTECTION INC					
ACH - 761660	05/26/2022	880		Vendor Invoice #: 83493	125.00
				Total JOY EQUIPMENT PROTECTION INC	125.00
Vendor 509950 -- MARBORG INDUSTRIES					
ACH - 760478	05/17/2022	880		Vendor Account:	156.46
				Total MARBORG INDUSTRIES	156.46
Vendor 522736 -- McCormix Corporation					
ACH - 759037	05/04/2022	880		Vendor Account:	1,131.95
				Total McCormix Corporation	1,131.95
Vendor 556712 -- MONTECITO WATER DISTRICT					
ACH - 761671	05/26/2022	880		Vendor Account:	61.68
				Total MONTECITO WATER DISTRICT	61.68

Vendor Disbursements (Real-Time)

From 5/1/2022 to 5/31/2022

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 651000 -- QUILL CORP					
W - 09783050	05/26/2022	880		Vendor Invoice #: 25057788; Vendor Account:	71.74
				Total QUILL CORP	71.74
Vendor 710175 -- STATE/FEDERAL TAXES & DIRECT DEPOSITS					
EFT	05/05/2022	880		Vendor Account:	17,438.10
EFT	05/19/2022	880		Vendor Account:	16,673.35
				Total STATE/FEDERAL TAXES & DIRECT DEPOSITS	34,111.45
Vendor 740582 -- BIG GREEN CLEANING COMPANY					
ACH - 760749	05/19/2022	880		Vendor Invoice #: 594039; Vendor Account:	263.00
ACH - 760749	05/19/2022	880		Vendor Invoice #: 602101; Vendor Account:	263.00
ACH - 760749	05/19/2022	880		Vendor Invoice #: 595910; Vendor Account:	263.00
				Total BIG GREEN CLEANING COMPANY	789.00
Vendor 767200 -- SOUTHERN CALIFORNIA EDISON					
ACH - 760338	05/16/2022	880		Vendor Account:	177.16
				Total SOUTHERN CALIFORNIA EDISON	177.16
Vendor 767800 -- THE GAS COMPANY					
ACH - 760493	05/17/2022	880		Vendor Account:	33.85
				Total THE GAS COMPANY	33.85
Vendor 776537 -- COX COMMUNICATIONS - BUSINESS					
ACH - 760494	05/17/2022	880		Vendor Account:	462.25
				Total COX COMMUNICATIONS - BUSINESS	462.25
Vendor 855111 -- Vision Service Plan-CA					
ACH - 761891	05/27/2022	880		Vendor Invoice #: 815207295; Vendor Account: 3	176.59
				Total Vision Service Plan-CA	176.59
Vendor 874582 -- BAY ALARM COMP					
W - 09783061	05/26/2022	880		Vendor Invoice #: 148552220515M; Vendor Account:	156.75

Vendor Disbursements (Real-Time)

From 5/1/2022 to 5/31/2022

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
				Total BAY ALARM COMP	156.75
				Total Mosquito & Vector Mgt District	46,783.57



P.O. BOX 6343
FARGO ND 58125-6343



ACCOUNT NUMBER
STATEMENT DATE 05-23-2022
AMOUNT DUE \$5,101.62
NEW BALANCE \$5,101.62
PAYMENT DUE ON RECEIPT

000000999 01 SP 0.530 106481506153785 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	\$1,385.50	\$3,716.12	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$5,101.62

NEW ACTIVITY						
JESSICA E SPRIGG		CREDITS \$0.00	PURCHASES \$272.63	CASH ADV \$0.00	TOTAL ACTIVITY \$272.63	
Post Date	Tran Date	Reference Number	Transaction Description			Amount
05-02	04-28	24137462119500813289035	OFFICEMAX/DEPOT 6336 SANTA BARBARA CA			15.22
05-02	04-29	24692162119100127245543	VERIZONWRLSS*RTCCR VB 800-922-0204 FL			3.85
05-02	05-01	24692162121100437263208	IN *TECHEASE COMPUTER SOL 805-5643273 CA			250.00
05-16	05-13	24137462134001378802172	USPS PO 0513320113 CARPINTERIA CA			3.56
ROBBY R SHARP		CREDITS \$0.00	PURCHASES \$12.53	CASH ADV \$0.00	TOTAL ACTIVITY \$12.53	
Post Date	Tran Date	Reference Number	Transaction Description			Amount
05-10	05-09	24231682130837000059901	SMART AND FINAL 914 SANTA BARBARA CA			12.53

CUSTOMER SERVICE CALL 800-344-5696	ACCOUNT NUMBER		ACCOUNT SUMMARY	
	STATEMENT DATE 05/23/22	DISPUTED AMOUNT .00	PREVIOUS BALANCE	1,385.50
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 5,101.62		PURCHASES & OTHER CHARGES	3,716.12
			CASH ADVANCES	.00
			CASH ADVANCE FEES	.00
			LATE PAYMENT CHARGES	.00
			CREDITS	.00
			PAYMENTS	.00
			ACCOUNT BALANCE	5,101.62



Company Name: MVM DISTRICT
Corporate Account Number:
Statement Date: 05-23-2022

NEW ACTIVITY					
KARFN EGFRMAN-SCHULTZ		CREDITS	PURCHASES	CASH ADV	TOTAL ACTIVITY
		\$0.00	\$378.97	\$0.00	\$378.97
Post Date	Tran Date	Reference Number	Transaction Description		Amount
04-27	04-25	24761972116091177000071	LINDE GAS & EQUIP 8059660829 CA		101.45
05-03	05-02	24231682123837000076128	SMART AND FINAL 391 SANTA BARBARA CA		92.62
05-04	05-03	24431062124091939003900	HOME IMPROVEMENT CENTER SANTA BARBARA CA		58.00
05-05	05-04	24231682125837000055278	SMART AND FINAL 914 SANTA BARBARA CA		102.00
05-09	05-06	24765012127091009065118	MINER'S ACE HARDWARE GOLETA CA		24.90
BRIAN I CARDEDA		CREDITS	PURCHASES	CASH ADV	TOTAL ACTIVITY
		\$0.00	\$3,051.99	\$0.00	\$3,051.99
Post Date	Tran Date	Reference Number	Transaction Description		Amount
05-16	05-13	24011342133000043178279	ZOOM.US 888-799-9666 WWW.ZOOM.US CA		14.99
05-16	05-13	24692162133100514504157	SQ *KENNEDY?S AUTOMOTIVE SANTA BARBARA CA		2,000.00
05-17	05-16	24430992136400819000602	MSFT * E0800IR4BD MSBILL.INFO WA		42.00
05-17	05-16	24692162136100840131987	SQ *KENNEDY?S AUTOMOTIVE SANTA BARBARA CA		995.00

Department: 00000 Total: \$3,716.12
 Division: 00000 Total: \$3,716.12



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

DISEASE SURVEILLANCE REPORT

May 2022

Vector-borne Disease Surveillance

Location	Date	Number of Mosquitoes	Type of Trap	# of Traps	Mosquitoes per Trap Night	Pools Submitted	WSW Virus Test Result
Crescent Drive, Goleta 93105	4/27-5/2	110	Gravid	3	21.6	4	-
El Estero Water Treatment Plant, SB	5/2-5/3	10	BGP	1	10	1	-
El Estero Water Treatment Plant, SB	5/2-5/3	28	EVS	4	7	1	-
Andree Clark Bird Refuge, SB	5/2-5/3	24	BGP	1	24	1	-
Andree Clark Bird Refuge, SB	5/2-5/3	104	EVS	5	20.8	1	-
Los Olivos x Alamo Pintado Creek	5/4-5/5	0	BGP	1	0	0	
Los Olivos x Alamo Pintado Creek	5/4-5/5	19	EVS	3	6.3	0	
Santa Ynez Park x Alamo Pintado Creek	5/4-5/5	6	EVS	4	1.5	0	
Santa Ynez Park x Alamo Pintado Creek	5/4-5/5	3	Gravid	2	1.5	0	
Solvang Water Treatment Plant	5/4-5/5	23	EVS	4	5.75	2	-
Solvang Water Treatment Plant	5/4-5/5	19	Gravid	2	9.5	3	-
Goleta Sanitary District	5/6-5/9	39	Gravid	4	3.25	2	pending
Isabella Way x Prefumo Creek, San Luis Obispo	5/25-5/26	13	EVS	3	4.3	2	pending
Isabella Way x Prefumo Creek, San Luis Obispo	5/25-5/26	2	Gravid	1	0.7	1	pending
Islay Park, San Luis Obispo	5/25-5/26	34	EVS	4	8.5	3	pending
Islay Park, San Luis Obispo	5/25-5/26	2	Gravid	1	0.5		
55 Broad St., San Luis Obispo	5/25-5/26	16	EVS	3	5.3	2	pending
Sinsheimer Park, San Luis Obispo	5/25-5/26	0	EVS	2	0	0	

Location	Date	Number of Mosquitoes	Type of Trap	# of Traps	Mosquitoes per Trap Night	Pools Submitted	WSW Virus Test Result
Mission Creek, Santa Barbara	5/25-5/26	14	EVS	4	3.5	2	pending
Mission Creek, Santa Barbara	5/25-5/26	2	BGP	2	1		
Mission Creek, Santa Barbara	5/25-5/27	206	Gravid	3	34.3	6	pending

BGS2=Biogents Sentinel 2

BGP=Biogents Pro

EVS=encephalitis surveillance trap (CO²)

WSW=WNV, SLEV, AND WEE

Tick flagging results are listed in the table below. All ticks collected were adults.

Site	Date	Western Black Legged Tick <i>Ixodes pacificus</i>		Pacific Coast Tick <i>Dermacentor occidentlis</i>		American Dog Tick <i>Dermacentor similis*</i>	
		MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
Cold Springs Trail, Montecito	5/2	0	2	65	68	0	0
Hot Springs Trail, Montecito	5/24	0	0	1	1	0	0
More Mesa, NW area, Goleta	5/27	0	3	0	0	5	6
Elings Park, East area, SB 93109	5/27	0	0	0	0	0	0

*formerly *Dermacentor variabilis*

California Arbovirus Detection

Five WNV positive mosquito pools have been reported this year in California, none in Santa Barbara County. There have been no WNV detections in horses, humans, or sentinel chickens. No detections of Saint Louis encephalitis virus or Western equine encephalitis virus have been reported in California.

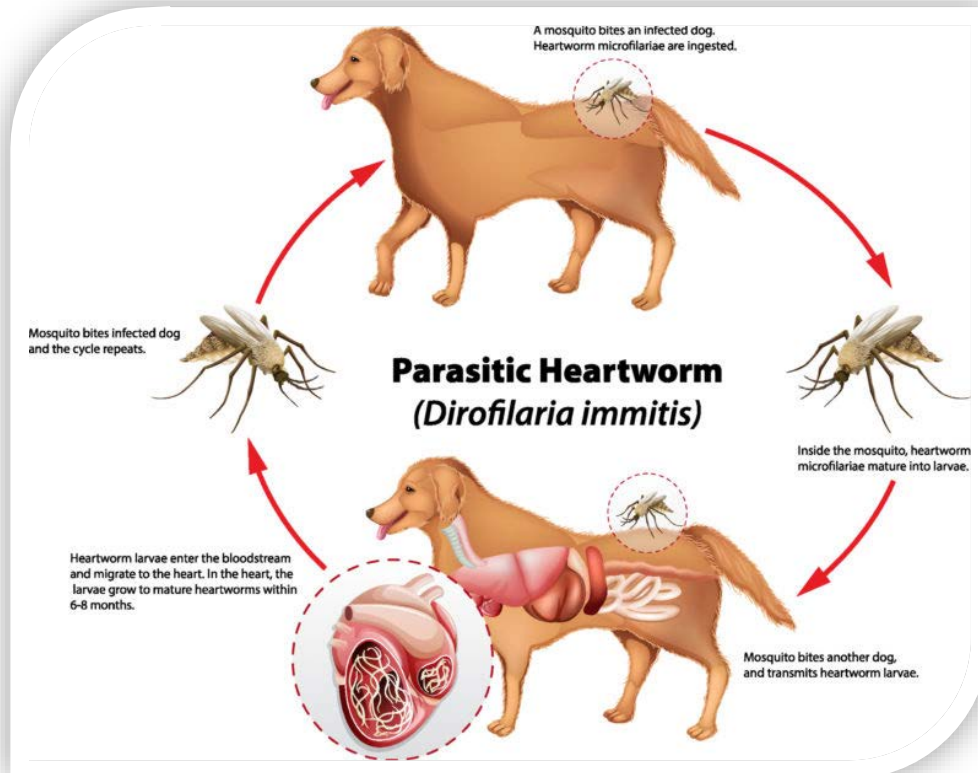
2021 & 2022 YTD West Nile Virus Comparisons		
	2021	2022
Total # Dead Bird Reports	1,966	1,582
# Positive Counties	2	5
# Human Cases	0	0
# Positive Dead Birds / # Tested	4 / 475	1 / 307
# Positive Mosquito Pools / # Tested	0 / 5,526	5 / 5,432
# Seroconversions / # Tested	0 / 844	0 / 567

In May, eight dead birds were reported in Santa Barbara County, but only two were accepted by the State for testing. Results are pending.

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, there have been no human cases of Zika, dengue, or chikungunya in California in 2022.



Companion Animal Hospital, Canada

Dog Heartworm *Dirofilaria immitis*

Dog heartworm is caused by the filarial roundworm *Dirofilaria immitis*, which is vectored by the bite of a mosquito. After infection of a dog or other canine, immature worms travel in the bloodstream to the heart and lungs. After about three months, the worms develop into adults, mate, and begin producing tiny offspring that can be taken-up in the blood by the next mosquito bite. Heartworms congregate mostly in the right ventricle of the heart and can grow to a length of 6 to 12 inches! Infected dogs may show rapid tiring, coughing, shortness of breath, and/or weight loss; heartworm can be fatal. Fortunately, there are oral medications for dogs to prevent heartworm disease. Since the primary vector is the tree-hole mosquito, *Aedes sierrensis*, it is especially important to pre-treat dogs that live near wooded areas. Humans, cats, ferrets, and other animals can also be affected as “accidental hosts,” but the worm needs to infect a canine to complete its life cycle.

Researchers in Lake County, California, recently published the results of their analysis of different mosquito species for presence of *Dirofilaria immitis*. DNA from the heartworm was found in not only *Aedes sierrensis*, the long-known vector, but also in *Aedes increpitus*, *Anopheles freeborni*, and *Culex tarsalis*. Further study is needed to determine how well these mosquito species transmit the worm to dogs.

Mosquito and Vector Management District of Santa Barbara County

Report of District Operations -May 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	48.0	11.5		1		0.5	5.5									65.5
Goleta Valley	32.5	11.5	1	2					1.5	1	1.0		8.00			54.5
Rancho Embarcadero	2.0	0.5														2.5
Isla Vista	4.5															4.5
Hope Ranch	4.0	0.5														4.5
Hidden Valley																0.0
Santa Barbara area	32.0	9.0	2	2		4.5		1			1.5		17.50			64.5
Mission Canyon				1												0.0
Montecito	1.5	0.5														2.0
Summerland	3.5			1										2		3.5
Carpinteria	2.5	2.0														4.5
Carpinteria Valley	4.0	2.0		2												6.0
Carp Salt Marsh	5.5	2.5														8.0
Camino Real	1.0	0.5														1.5
Storke Ranch																0.0
Goleta Sanitary	1.0															1.0
City of Goleta	4.0	1.5														5.5
UCSB	18.0	4.0														22.0
Santa Barbara Airport	16.0	2.5														18.5
City of Santa Barbara	4.0	1.0														5.0
SoCalGas																0.0
South County	184.0	49.5	3	9	0	5.0	5.5	1	1.5	1	2.5	0.0	25.5	0	2	273.5
North County	0.5												12.5			13.0
Pismo Beach	7.00	3.5											5.5			16.0
Oceano Dunes	9.50	4.0											5.5			19.0
San Luis Obispo													15.5			15.5
SLO County	16.5	7.5	0	0	0	0.0	0.0	0	0.0	0	0.0	0.0	26.5	0	0	50.5
Monthly Totals	201.0	57.0	3	9	0	5.0	5.5	1	1.5	1	2.5	0.0	64.5	0	2	337.0
Year to Date	974.5	300.5	26	38	3	20.5	11.0	5	31.5	6	5.0	91.0	161.5	1	5	

	This Month	Year to Date
Total Inspection Hours	207.5	1026.5
Total Treatment Hours	62.5	306.0
Total Mileage	3,885.0	16456.0

						June 3, 2022
Account		MOU Maximum	FYE22	FYE21	FYE20	MOU Status
1	Wynmark	\$ 2,079	\$428.57	1283.96	\$966.47	Begin work on FYE24
3	Goleta Sanitary District	\$ 6,035	\$3,784.34	3997.96	\$5,174.11	Begin work on FYE24
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	Begin work on FYE24
9	SoCalGas	\$ 3,096	\$1,527.55	2277.71	\$2,410.70	FYE23 complete
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	Begin work on FYE24
12	San Luis Obispo, County of	\$ 16,499	\$5,268.29	1777.07	\$10,819.61	Begin work on FYE24

	June 3, 2022	Budgeted
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. 22-11

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 9th day of June, 2022, by the following vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

Teri Jory
Board President

Robert Williams
Board Secretary

General Manager's Report for May 2022

1. KS attended an online continuing education webinar on, "The Psychology of Preventing [Invasive Pest] Introductions". 5/4.
2. Four thousand five hundred and seventy-four dollars (\$2,310) were deposited into CERBT on 5/5.
3. DC and VI attended an online continuing education seminar sponsored by FMC (pesticide manufacturer) on "Tick Biology and Management". 5/6.
4. KS and DC attended an online webinar presented by the Entomological Society of America on "New Findings in Tick Biology, Ecology, and Control". 5/10.
5. VI and DC attended the American Mosquito Control Association webinar: "Getting Real About Resistance: Relating Laboratory Assays to Field Interventions". 5/11.
6. BC, along with 4 other special district general managers, attended a special meeting with State Senator Monique Limon to inform her of the services we provide. 5/13.
7. TechEase upgraded the router and firewall to increase the District's cybersecurity. 5/19.
8. A locksmith came to realign the front door which was not shutting and locking properly. 5/23.
9. VI updated and translated into Spanish the brochure on rodent trapping.
10. VI was the lead on two long-term cases that closed in May. One was a rat infestation at a storage facility and the other was a beehive on a SoCal Edison power pole.
11. County Supervisors have been notified that we are still seeking to fill the open seat for a trustee at-large to represent the County of Santa Barbara.

Upcoming:

1. Plague surveillance with California Dept. of Public Health Biologists at selected campgrounds in the Los Padres National Forest. 6/7 and 6/8.
2. Employer's Risk Management Authority Training Compliance Survey is due on 6/30.