



# 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](mailto:gm@mvmddistrict.org).

## SPECIAL 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/88374591433> (MEETING ID: 883 7459 1433; PASSCODE: 582101; DIAL IN FOR AUDIO ONLY: +1-408-638-0968

THURSDAY, AUGUST 25, 2022 AT 2:00 PM

# AGENDA

### 1. ROLL CALL

### 2. CONFIRMATION OF AGENDA

### 3. STAFF ANNOUNCEMENTS regarding District business

- A. Update on Board of Trustees vacancies

### 4. CORRESPONDENCE

- A. Call for MVCAC trustee representative (Page 3)

**5. 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.

**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 Items requiring additional discussion may be withdrawn from the listing and addressed in separate actions.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 July 7, 2022 special meeting (page 4)
- B. Approval of the Minutes of the July 14, 2022 regular meeting (Page 6)
- C. Approval of the July Financial Statements for County Fund 4160 (Page 10)
- D. Approval of the July Disbursement Report (Page 13)
- E. Approval of the July Disease Surveillance Report (Page 19)
- F. Approval of the July District Operations Report (Page 22)

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

- A. Accounts receivable contracts' status (5909 Misc. Revenue) (Page 23)

**B.** Update on District-sponsored life insurance for represented employees

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

**A.** Consider and approve Resolution 22-17: “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 24)

**B.** Annual Performance Review for General Manager Brian Cabrera in September.

**9. GENERAL MANAGER'S REPORT** (Page 26)

**10. BOARD ANNOUNCEMENTS**

**11. ADJOURNMENT** (The next meeting is scheduled for Thursday, September 8, 2022.)



**MVCAC**  
Mosquito and Vector Control Association of California

## Trustee Representation Sought

Each year, a trustee representative is elected to sit on the MVCAC Board of Directors. This position is an active part of the board of directors, working with other dedicated trustees in the state to continue providing their voice to the association.

If you are interested in fulfilling this position, please reach out to Peter Bonkrude, Immediate Past President of MVCAC and Nomination Chairperson by September 5, 2022. He will compile a list and have eligible names ready for the ballot by the fall. The position would begin January 1 and conclude December 31st. The trustee representative will be expected to attend all board meetings (both live and virtually) and has a vote in the association. They are also responsible for shaping the Trustee session during the MVCAC Annual Conference.

Peter can be reached by email [pbonkrude@shastamosquito.org](mailto:pbonkrude@shastamosquito.org) and by phone 530-365-3768

**MOSQUITO AND VECTOR MANAGEMENT DISTRICT  
of Santa Barbara County  
MINUTES OF SPECIAL MEETING OF TRUSTEES  
July 7<sup>th</sup>, 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, July 7<sup>th</sup>, 2022 via teleconference as allowed by California AB 361.

1. ROLL CALL.

TRUSTEES PRESENT:

President Teri Jory  
Secretary Robert Williams  
Trustee Charlie Blair  
Trustee Craig Geyer  
Trustee Joe Franken

TRUSTEES ABSENT:

Vice-President Adam Lambert

IN ATTENDANCE:

Brian Cabrera, General Manager  
Jessica Sprigg, Administrative Assistant

2. CONFIRMATION OF AGENDA

*No changes requested.*

3. PUBLIC COMMENT –

*-None.*

4. NEW BUSINESS

A. Consider and approve Resolution 22-12: “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)”.

*-It was moved by Secretary Williams and seconded by Trustee Franken to adopt Resolution 22-12. Motion passed 5-0-0 by roll call vote.*

5. IN MEMORIAM

*-Honoring and remembering Trustee Cathy Schlottmann*

*-Board and staff commemorated friend and colleague, Cathy Schlottmann.*

6. 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

**MOSQUITO AND VECTOR MANAGEMENT DISTRICT  
of Santa Barbara County  
MINUTES OF REGULAR MEETING OF TRUSTEES  
July 14<sup>th</sup>, 2022**

The regular 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, July 14<sup>th</sup>, 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 7E)  
Trustee Joe Franken (arrived during discussion of Item 7L)

TRUSTEES ABSENT:

None.

IN ATTENDANCE:

Brian Cabrera, General Manager  
Jessica Sprigg, Administrative Assistant  
Carrie Troup, CPA  
Will Kane, TCS  
Stephen Hardy, Aflac (Item 7L)  
Alana Little, SDRMA (Item 7L)  
Ryan Aston, SCI (Item 7B, 7C)

2. CONFIRMATION OF AGENDA

*-GM Cabrera requested that Items 7H, 7L, 7J, 7K, and 7A be discussed following Public Comment to accommodate presenters as well as trustees that will be departing early from the meeting. There were no objections.*

3. STAFF ANNOUNCEMENTS regarding District business.

*-All trustees are currently in compliance with training requirements.*

4. PUBLIC COMMENT –

*-None.*

7. NEW BUSINESS

H. Review and approve roll-forward valuation for measurement date 6/30/2021

*-It was moved by Trustee Geyer and seconded by Secretary Williams to approve the valuation. Motion passed 5-0-0 with Trustee Franken absent.*

L. Consider and select an insurer for providing District-sponsored life insurance, as agreed upon in the current MOU between the Mosquito and Vector Management District of Santa Barbara Employees Association and the MVMDSBC

a. Presentation by Alana Little, Health Benefits Manager SDRMA (Special District Risk Management Authority)

b. Presentation by Aflac District Manager Stephen Hardy

*-Following these presentations, Board continued the item to the August meeting, requesting that GM Cabrera to make a recommendation based on the requirements listed in the MOU.*

J. Reschedule the August 11 Board meeting and set a new date for that meeting General Manager Cabrera will be out of the office through August 15.

*-Meeting scheduled for August 25<sup>th</sup> at 2PM.*

K. Schedule a special meeting to approve a resolution authorizing continuation of remote teleconferencing meetings of the District's legislative bodies. Meeting must be held on or before August 13.

*-Meeting scheduled for August 11<sup>th</sup> at 10AM.*

A. Consider and approve Resolution 22-13: "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 22-13. Seconded by Vice-President Lambert and passed 6-0-0 by roll call vote.*

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 June 9, 2022 regular meeting

D. Approval of the June Financial Statements for County Fund 4160

E. Approval of the June Disbursement Report

F. Approval of the June Disease Surveillance Report

G. Approval of the June District Operations Report

*-It was moved by Trustee Geyer and seconded by Vice-President Lambert to approve the Items of General Consent. Motion passed 6-0-0 by roll call vote. Board discussed transferring funds to the Capital Asset Reserve later this year.*

6. OLD BUSINESS

A. Accounts receivable contracts' status (5909 Misc. Revenue)

*-Contract billing for FYE22 exceeded the amount budgeted for that line item.*

B. Consider and approve method for adding compensation to contracts due to rising gasoline costs.

*-Trustee Geyer made a motion to include mileage charges in contracts for travel to sources. Mileage rate to be 62.5 cents/per mile. Motion seconded by Secretary Williams and passed 6-0-0 by roll call vote.*

7. NEW BUSINESS

A. Public hearing to consider resolution approving Engineer's Report and ordering the levy of assessments for fiscal year 2022-23.

*-Board entered Public Hearing at 3:24. No members of the public were present and no correspondence regarding the benefit assessment was received.*

- B. Consider and approve Resolution 22-14 approving the Engineer’s Report and continuation of the assessments for fiscal year 2022-23, for service zones no. 1 and no. 2 mosquito and disease control assessments
  - Staff report recommending the continuation of assessments for fiscal year 2022- 2023
  - It was moved by Secretary Williams and seconded by Trustee Geyer to adopt Resolution 22-14. Motion passed 6-0-0 by roll call vote.
- C. Consider and approve understanding of services provided by Moss, Levy and Hartzheim for conducting the District’s audit and associated services for the fiscal year ended June 30, 2022.
  - It was moved by Trustee Geyer and seconded by Vice-President Lambert to approve the agreement with Moss, Levy, and Hartzheim. Motion passed 6-0-0 by roll call vote.
- D. Discuss and approve pay raise for Administrative Assistant Jessica Sprigg
  - It was moved by Vice-President Lambert and seconded by Trustee Geyer to increase the rate of pay for Administrative Assistant Jessica Sprigg to \$32/hour. Motion passed 6-0-0 by roll call vote.
- E. Discuss and decide on the method for making contributions to OPEB-CERBT. Lump sum vs. monthly payments.
  - Secretary Williams made a motion to make lump sum contributions for the fiscal year to both CalPERS and PARS. Motion seconded by Vice-President Lambert and passed 5-0-0 by roll call vote, with Trustee Geyer absent.
- F. Discuss and consider funding for depreciation
  - Trustee Blair made a motion to transfer \$23,000 to Fund 4161 to account for depreciation. Motion seconded by Secretary Williams and passed 5-0-0, with Trustee Geyer absent.
- G. Discussion and selection of an actuarial consultant for actuarial services.
  - Staff is satisfied with the current actuarial consultant. Secretary Williams made a motion to continue with the services of Total Compensation Services. Motion seconded by Trustee Blair and passed 5-0-0, with Trustee Geyer absent.
- M. Consider and approve Resolution 22-15: “A Resolution in Memoriam by the Mosquito & Vector Management District of Santa Barbara County in Appreciation of and Honoring Cathy Schlottmann for Her Dedicated Public Service to Special Districts, Especially as a Trustee for the Mosquito & Vector Management District of Santa Barbara County”.
  - President Jory made a motion to adopt Resolution 22-15. Motion seconded by Secretary Williams and passed 5-0-0, with Trustee Geyer absent. Board and staff shared fond memories of friend and colleague, Cathy Schlottmann.

8. MANAGER’S REPORT

*-CDPH staff conducted plague testing of squirrels at local campgrounds. Their samples tested negative.*

9. BOARD ANNOUNCEMENTS

*-Trustee Blair announced that the July 25<sup>th</sup> SBCCSDA meeting will be held in Isla Vista. A representative of the Metropolitan Water District of Southern California will be speaking.*



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: 7/31/2022 (8% 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	7/31/2022 Year-To-Date Actual	6/30/2023 Fiscal Year Variance	6/30/2023 Fiscal Year Pct of Budget
<b>Revenues</b>				
Miscellaneous Revenue				
5891 -- Refunds/Repayments	0.00	5,565.30	5,565.30	--
5909 -- Other Miscellaneous Revenue	0.00	12,385.00	12,385.00	--
Miscellaneous Revenue	0.00	17,950.30	17,950.30	--
Revenues	0.00	17,950.30	17,950.30	--
<b>Expenditures</b>				
Salaries and Employee Benefits				
6100 -- Regular Salaries	0.00	32,427.24	-32,427.24	--
6210 -- Commissioner/Director/Trustee	0.00	600.00	-600.00	--
6475 -- Retiree Medical OPEB	0.00	159.22	-159.22	--
6500 -- FICA Contribution	0.00	2,103.00	-2,103.00	--
6550 -- FICA/Medicare	0.00	491.84	-491.84	--
6600 -- Health Insurance Contrib	0.00	889.20	-889.20	--
6700 -- Unemployment Ins Contribution	0.00	9.60	-9.60	--
6900 -- Workers Compensation	0.00	19,711.00	-19,711.00	--
Salaries and Employee Benefits	0.00	56,391.10	-56,391.10	--
Services and Supplies				
7050 -- Communications	0.00	471.42	-471.42	--
7070 -- Household Supplies	0.00	263.00	-263.00	--
7090 -- Insurance	0.00	20,868.00	-20,868.00	--
7124 -- IT Software Maintenance	0.00	200.00	-200.00	--
7430 -- Memberships	0.00	9,500.00	-9,500.00	--
7460 -- Professional & Special Service	0.00	8,994.60	-8,994.60	--
7508 -- Legal Fees	0.00	1,069.50	-1,069.50	--
7650 -- Special Departmental Expense	0.00	1,320.00	-1,320.00	--

# Financial Status (Real-Time)

As of: 7/31/2022 (8% 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	7/31/2022 Year-To-Date Actual	6/30/2023 Fiscal Year Variance	6/30/2023 Fiscal Year Pct of Budget
7760 -- Utilities	0.00	525.20	-525.20	--
Services and Supplies	0.00	43,211.72	-43,211.72	--
Expenditures	0.00	99,602.82	-99,602.82	--
Mosquito & Vector Mgt District	0.00	-81,652.52	-81,652.52	--
Net Financial Impact	0.00	-81,652.52	-81,652.52	--

# Cash Balances (Real-Time)

As of: 7/31/2022  
Accounting Period: OPEN

Selection Criteria: Fund = 4160-4161

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

Fund	7/1/2022 Beginning Balance	Month-To-Date Cash Receipts (+)	Month-To-Date Treasury Credits (+)	Month-To-Date Warrants and Wire Transfers (-)	Month-To-Date Treasury Debits (-)	7/31/2022 Ending Balance
4160 -- Mosquito & Vector Mgt District	1,798,495.72	17,950.30	2,813.22	35,665.80	74,707.48	1,708,885.96
4161 -- SB Vector-Cap Asset Reserve	629,199.93	0.00	967.22	0.00	0.00	630,167.15
Total Report	2,427,695.65	17,950.30	3,780.44	35,665.80	74,707.48	2,339,053.11



# Vendor Disbursements (Real-Time)

From 7/1/2022 to 7/31/2022

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 MVCAC MOSQUITO & VECTOR CONTROL ASSOC OF CA					10,820.00
Vendor 194683 -- Allied Administrators for Delta Dental					
ACH - 767122	07/07/2022	880		ID #PLAN ID	<del>887</del> 1.83
Total Allied Administrators for Delta Dental					871.83
Vendor 244645 -- AFLAC					
W - 09785184	07/05/2022	880		Vendor Invoice #: 847524; Vendor Account:	<del>192</del> 19.22
W - 09786825	07/28/2022	880		Vendor Invoice #: 219136; Vendor Account:	<del>468</del> 279.48
Total AFLAC					698.70
Vendor 246891 -- MISSION LINEN SUPPLY					
ACH - 767124	07/07/2022	880		Vendor Account:	<del>166</del> 66.52
Total MISSION LINEN SUPPLY					466.52
Vendor 346888 -- CARRIE TROUP CPA					
ACH - 768927	07/27/2022	880		Vendor Invoice #: 0722V	2,325.00
Total CARRIE TROUP CPA					2,325.00
Vendor 509950 -- MARBORG INDUSTRIES					
ACH - 767473	07/13/2022	880		Vendor Account:	<del>164</del> 164.16
Total MARBORG INDUSTRIES					164.16
Vendor 522736 -- McCormix Corporation					
ACH - 767150	07/07/2022	880		Vendor Account:	<del>1,471</del> 1,471.39
Total McCormix Corporation					1,471.39
Vendor 556712 -- MONTECITO WATER DISTRICT					
ACH - 768176	07/21/2022	880		Vendor Account:	<del>61</del> 61.68
Total MONTECITO WATER DISTRICT					61.68
Vendor 564677 -- MOSS LEVY & HARTZHEIM					
W - 09785762	07/19/2022	880		Vendor Invoice #: 32757; Vendor Account:	<del>4,820</del> 4,820.00
Total MOSS LEVY & HARTZHEIM					4,820.00

# Vendor Disbursements (Real-Time)

From 7/1/2022 to 7/31/2022

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 710175 -- STATE/FEDERAL TAXES & DIRECT DEPOSITS					
EFT	07/14/2022	880		Vendor Account:	<del>7,300.35</del>
EFT	07/28/2022	880		Vendor Account:	<del>7,955.85</del>
Total STATE/FEDERAL TAXES & DIRECT DEPOSITS					35,256.20
Vendor 740582 -- BIG GREEN CLEANING COMPANY					
ACH - 768343	07/21/2022	880		Vendor Invoice #: 605975; Vendor Account:	<del>263.00</del>
Total BIG GREEN CLEANING COMPANY					263.00
Vendor 767200 -- SOUTHERN CALIFORNIA EDISON					
ACH - 767480	07/13/2022	880		Vendor Account:	<del>276.25</del>
Total SOUTHERN CALIFORNIA EDISON					276.25
Vendor 767800 -- THE GAS COMPANY					
ACH - 767483	07/13/2022	880		Vendor Account:	<del>23.11</del>
Total THE GAS COMPANY					23.11
Vendor 776537 -- COX COMMUNICATIONS - BUSINESS					
ACH - 767487	07/13/2022	880		Vendor Account:	<del>471.42</del>
Total COX COMMUNICATIONS - BUSINESS					471.42
Vendor 849629 -- VECTOR CONTROL JOINT POWERS AGENCY					
W - 09785412	07/07/2022	880		Vendor Invoice #: VCJPA-152; Vendor Account: S	40,579.00
Total VECTOR CONTROL JOINT POWERS AGENCY					40,579.00
Vendor 855111 -- Vision Service Plan-CA					
ACH - 769121	07/28/2022	880		Vendor Invoice #: 815666531; Vendor Account: 3	176.59
Total Vision Service Plan-CA					176.59
Total Mosquito & Vector Mgt District					110,373.28

P.O. BOX 6343  
FARGO ND 58125-6343



**ACCOUNT NUMBER**  
**STATEMENT DATE** 07-22-2022  
**AMOUNT DUE** \$2,176.04  
**NEW BALANCE** \$2,176.04

PAYMENT DUE ON RECEIPT

000001682 01 SP 0.570 106481530844595 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	\$2,615.33	\$2,176.04	\$0.00	\$0.00	\$0.00	\$0.00	\$2,615.33	\$2,176.04

CORPORATE ACCOUNT ACTIVITY				
MVM DISTRICT				TOTAL CORPORATE ACTIVITY
				\$2,615.33 CR
Post Date	Tran Date	Reference Number	Transaction Description	Amount
07-08	07-08	74798262189000000000018	PAYMENT - 767020 00000 A	2,615.33 PY

NEW ACTIVITY					
VESNA IBARRA		CREDITS	PURCHASES	CASH ADV	TOTAL ACTIVITY
		\$0.00	\$158.61	\$0.00	\$158.61
Post Date	Tran Date	Reference Number	Transaction Description	Amount	
06-24	06-22	24801972174726452596613	BRAD'S RESTAURANT PISMO BEACH CA	53.66	
07-07	07-06	24692162188100249884142	LESLIES POOLMART SANTA BARBARA CA	23.91	
07-14	07-13	24034542194001420617263	76 - PACWEST GOLETA GOLETA CA	81.04	

<b>CUSTOMER SERVICE CALL</b>  800-344-5696	ACCOUNT NUMBER		ACCOUNT SUMMARY	
	STATEMENT DATE	DISPUTED AMOUNT	PREVIOUS BALANCE	2,615.33
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	07/22/22	.00	PURCHASES & OTHER CHARGES	2,176.04
	<b>AMOUNT DUE</b>  2,176.04		CASH ADVANCES	.00
			CASH ADVANCE FEES	.00
			LATE PAYMENT CHARGES	.00
			CREDITS	.00
			PAYMENTS	2,615.33
		ACCOUNT BALANCE	2,176.04	





Company Name: MVM DISTRICT
Corporate Account Number:
Statement Date: 07-22-2022

NEW ACTIVITY					
<b>JESSICA F SDRIGA</b>		<b>CREDITS</b>	<b>PURCHASES</b>	<b>CASH ADV</b>	<b>TOTAL ACTIVITY</b>
		\$0.00	\$431.53	\$0.00	\$431.53
Post Date	Tran Date	Reference Number	Transaction Description	Amount	
06-27	06-25	24164072176741845667409	FEDEX 84566740 800-4633339 TN	148.69	
06-27	06-25	24164072176741845673654	FEDEX 84567365 800-4633339 TN	8.49	
06-27	06-25	24692162176100652618627	VERIZONWRLSS*RTCCR VB 800-922-0204 FL	14.17	
07-04	07-01	24692162182100150988052	IN *TECHEASE COMPUTER SOL 805-5643273 CA	250.00	
07-11	07-08	24137462190001350079873	USPS PO 0513320113 CARPINTERIA CA	8.50	
07-19	07-18	24137462200001213332319	USPS PO 0513320113 CARPINTERIA CA	1.68	
<b>ROBBY R SHARP</b>		<b>CREDITS</b>	<b>PURCHASES</b>	<b>CASH ADV</b>	<b>TOTAL ACTIVITY</b>
		\$0.00	\$298.33	\$0.00	\$298.33
Post Date	Tran Date	Reference Number	Transaction Description	Amount	
06-27	06-24	24692162176100747771134	REI #134 SANTA BARBARA SANTA BARBARA CA	190.26	
07-08	07-07	24231682189837000038152	SMART AND FINAL 914 SANTA BARBARA CA	108.07	
<b>KAREN EGGERMAN-SCHIULTZ</b>		<b>CREDITS</b>	<b>PURCHASES</b>	<b>CASH ADV</b>	<b>TOTAL ACTIVITY</b>
		\$0.00	\$251.74	\$0.00	\$251.74
Post Date	Tran Date	Reference Number	Transaction Description	Amount	
06-24	06-23	24493982174200676400095	FELIX JRS TIRES SANTA BARBARA CA	25.00	
06-27	06-24	24431062176091933001535	HOME IMPROVEMENT CENTER SANTA BARBARA CA	3.25	
06-27	06-23	24943012175010198229810	THE HOME DEPOT #6623 GOLETA CA	14.41	
06-28	06-27	24231682179837000053542	SMART AND FINAL 915 CARPENTERIA CA	8.67	
06-29	06-27	24761972179091170000080	LINDE GAS & EQUIP 8059660829 CA	66.07	
07-11	07-10	24431062191083071148625	TARGET.COM * 800-591-3869 MN	43.59	
07-12	07-11	24692162192100235315659	AMZN MKTP US*830X14RO3 AMZN.COM/BILL WA	72.84	
07-22	07-21	24231682203837000074985	SMART AND FINAL 915 CARPENTERIA CA	17.91	
<b>DONALD CRAM</b>		<b>CREDITS</b>	<b>PURCHASES</b>	<b>CASH ADV</b>	<b>TOTAL ACTIVITY</b>
		\$0.00	\$271.64	\$0.00	\$271.64
Post Date	Tran Date	Reference Number	Transaction Description	Amount	
06-24	06-23	24231682175837000066761	SMART AND FINAL 914 SANTA BARBARA CA	125.85	
07-20	07-19	24765012201839000493096	CALIFORNIA FRESH MARKET PISMO BEACH CA	9.46	
07-21	07-19	24761972201091170000033	LINDE GAS & EQUIP 8059660829 CA	136.33	
<b>BRIAN J CARRERA</b>		<b>CREDITS</b>	<b>PURCHASES</b>	<b>CASH ADV</b>	<b>TOTAL ACTIVITY</b>
		\$0.00	\$764.19	\$0.00	\$764.19
Post Date	Tran Date	Reference Number	Transaction Description	Amount	
07-14	07-13	24011342194000037791596	ZOOM.US 888-799-9666 WWW.ZOOM.US CA	14.99	



Company Name: MVM DISTRICT
Corporate Account Number:
Statement Date: 07-22-2022

NEW ACTIVITY				
Post Date	Tran Date	Reference Number	Transaction Description	Amount
07-14	07-13	24164072194741847344534	FEDEX 84734453 800-4633339 TN	139.50
07-15	07-15	24204292196000039927349	MSFT * E0800J1OLX 800-6427676 WA	42.00
07-22	07-21	24493982202200421800033	P4 INCORPORATED 714-751-1344 CA	567.70

Department: 00000 Total: \$2,176.04  
Division: 00000 Total: \$2,176.04



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

**DISEASE SURVEILLANCE REPORT**

**July 2022**

**Vector-borne Disease Surveillance**

<b>Location</b>	<b>Date</b>	<b>Number of Mosquitoes</b>	<b>Type of Trap</b>	<b># of Traps</b>	<b>Mosquitoes per Trap Night</b>	<b>Pools Submitted</b>	<b>WSW Virus Test Result</b>
Orcutt Creek	7/7-7/8	49	Gravid	2	24.5	2	-
Orcutt Creek	7/7-7/8	28	EVS	4	7	1	-
Hartnell x Broadway, Orcutt	7/7-7/8	14	EVS	2	7	1	-
South Bradley Rd., Orcutt	7/7-7/8	1	EVS	2	0.5	0	
Lake Marie, 93455	7/7-7/8	7	EVS	3	2.3	0	
Goleta Sanitary District	7/8-7/13	59	Gravid	2	5.9	1	-
Carpinteria Creek	7/12-7/18	10	Gravid	2	0.8	1	-
Islay Park, San Luis Obispo, SLO County	7/19-7/20	82	EVS	3	27.3	1	-
Islay Park, San Luis Obispo, SLO	7/19-7/20	41	Gravid	1	41	1	-
Laguna Lake Park, San Luis Obispo, SLO	7/19-7/20	196	EVS	3	65.3	3	-
Producer's Ditch, San Luis Obispo, SLO	7/19-7/20	147	EVS	3	49	1	-
Producer's Ditch, San Luis Obispo, SLO	7/19-7/20	75	Gravid	1	75	3	-
San Luis Obispo Water Treatment Plant, SLO	7/19-7/20	19	EVS	3	6.3	1	-
Santa Monica Creek, Carpinteria	7/15-7/21	26	Gravid	2	2.2	1	-
MVMD, Summerland	7/22-7/27	6	Gravid	1	1.2	1	-
Hot Springs x Olive Mill Rd, Montecito	7/22-7/27	64	Gravid	3	4.3	2	-
El Estero Water Treatment Plant, Santa Barbara	7/26-7/27	52	EVS	5	10.4	2	-
Andree Clark Bird Refuge, Santa Barbara	7/26-7/27	10	EVS	5	2	1	-
UCSB/SB Airport Bluffs*	7/27-7/28	118	EVS	4	29.5	2	-
UCSB/SB Airport Bluffs*	7/28-7/29	136	BGP	3	45.3	1	-

Location	Date	Number of Mosquitoes	Type of Trap	# of Traps	Mosquitoes per Trap Night	Pools Submitted	WSW Virus Test Result
UCSB/SB Airport Bluffs*	7/28-7/29	332	EVS	3	110.7	1	-
Pismo Eco Reserve, SLO	7/28-7/29	4	EVS	1	4	0	
Pismo Creek, Pismo Beach, SLO	7/28-7/29	3	EVS	2	1.5	0	
Chumash Park, Pismo Beach, SLO	7/28-7/29	51	EVS	2	25.5	1	-
Oceano Dunes State Rec Area, SLO	7/28-7/29	37	EVS	2	18.5	1	-
Pismo Golf Course, SLO	7/28-7/29	9	EVS	2	4.5	0	

BGS2=Biogents Sentinel 2

BGP=Biogents Pro

EVS=encephalitis surveillance trap (CO<sup>2</sup>)

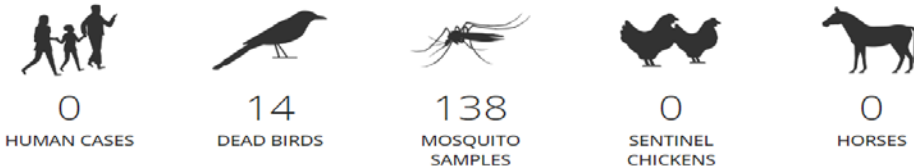
WSW=WNV, SLEV, AND WEE

\*Response to complaints. Source of mosquitoes (almost all *Aedes taeniorhynchus*) was determined to be the Goleta Salt Marsh

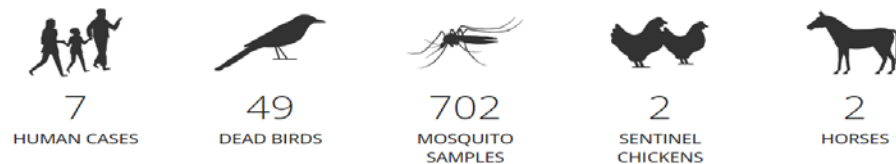
### California Arbovirus Detection

In July, 564 WNV positive mosquito pools were reported throughout California. Thirty-five dead birds also tested positive for WNV; at this time last year, there were 94. Out of the total of nine human WNV cases, five progressed to neuroinvasive disease and 2 were asymptomatic blood donors. Only nine mosquito pools from Imperial and Kings Counties tested positive for Saint Louis encephalitis virus in 2022. No detections of Western equine encephalitis virus have been reported in California this year.

#### 2022 West Nile Virus Activity in California through June



#### 2022 West Nile Virus Activity in California through July



In July, five dead birds were reported in Santa Barbara County. Two red-tail hawks were accepted by the State for WNV testing; results were negative. Thirty-seven mosquito pools from Santa Barbara County (24) and San Luis Obispo County (13) tested negative for encephalitis viruses.

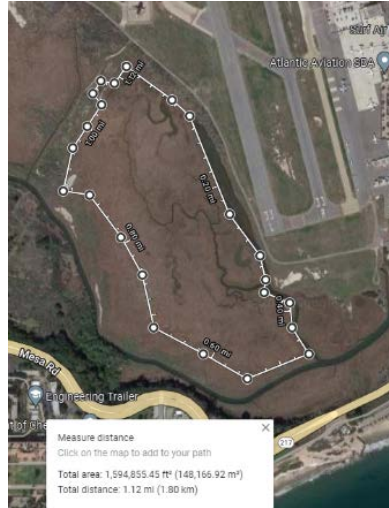
### Invasive *Aedes* Mosquito and Zika Virus Update

Despite increased use of BG sentinel traps, and ovi-cups in July, 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, and 280 mosquito pools have tested negative, in California in 2022.



*Aedes taeniorhynchus* adult female emerging from pupa. Photograph by James M. Newman, University of Florida.



“Main Basin” where a new source was found. Approximately 36 acres



“Middle Basin” where heavy breeding was found. Approximately 30 acres

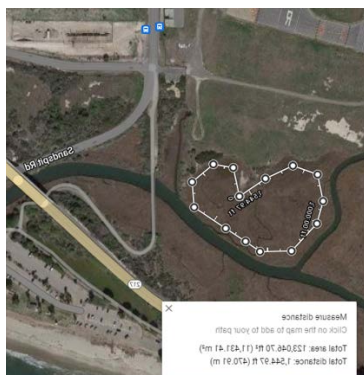
## The Black Salt Marsh Mosquito *Aedes taeniorhynchus*

At the end of July, the District started receiving many complaints about mosquitoes at UCSB and throughout Goleta. The Goleta Salt Marsh was immediately suspected because in the middle of July, high tides reached 7.2 feet. Mosquito trapping confirmed that the black salt marsh mosquito, *Aedes taeniorhynchus*, was the culprit.

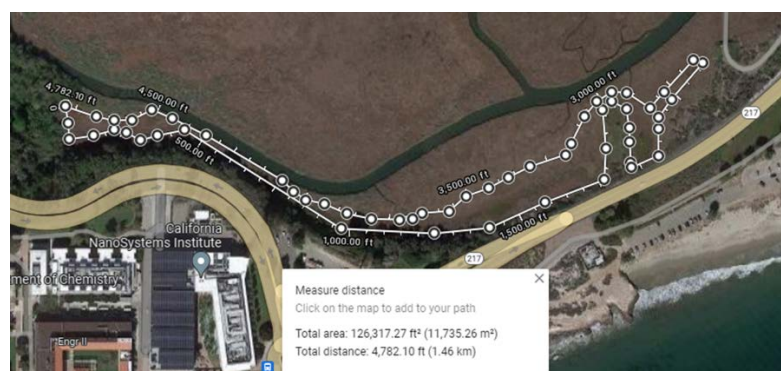
Staff inspects the Carpinteria and Goleta salt marshes, from April to October, about 3 days after tides above 6 feet. These tides coincide with full and new moon phases. At the edges of the marshes, water gets impounded in low spots that do not drain at low tide and remain stagnant for about 2 weeks. Extremely high tides, as well as changes in the topography, can impound water in places that haven't been known to produce mosquitoes before. The second week of August brought more tides exceeding 7 feet and another chance to find the breeding location. With the help of the Argo, the location was found and treated!

A black salt marsh mosquito lays eggs on moist soil, and the eggs hatch when the area is flooded by the high tide. Time from larva to adult mosquito is 5 to 15 days. The adult has white stripes on its legs and abdomen and a white ring around its proboscis. Black salt marsh mosquitoes can fly up to 25 miles in search of a blood meal. In this outbreak, complaints were received from as far away as Lake Los Carneros and Storke Ranch.

Santa Barbara is the northern limit of the black salt marsh mosquito's range. WNV has been detected in this species, but it is not considered to be a good vector. In the Southeast U.S. and in Central and South America, *Aedes taeniorhynchus* is a vector of Eastern equine encephalitis virus, Venezuelan equine encephalitis virus, and dog heartworm.



Breeding was first found in “Coral Area” in 2020. Approx. 3 acres



The “217 Area” is about 3 acres and is difficult to access



# Mosquito and Vector Management District of Santa Barbara County

## Report of District Operations -July 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	23.5	14.0	3													
Goleta Valley	26.5	8.0		1					1.0			8.0				
Rancho Embarcadero	2.0	2.0														
Isla Vista	16.5	1.5										7.00				
Hope Ranch	7.0	1.0														
Hidden Valley																
Santa Barbara area	29.0	12.5			1							10.00		1		
Mission Canyon																
Montecito	2.0	1.0		5					1			4.00				
Summerland	1.5											2.00				
Carpinteria	10.0	1.0		2								6.0				
Carpinteria Valley	8.5	3.5		1	1							3.5		1		
Carp Salt Marsh	11.0	7.0														
Camino Real	1.0	0.5														
Storke Ranch	1.0	0.5														
Goleta Sanitary																
City of Goleta	8.0	5.5														
UCSB	14.5	1.5										4.5				
Santa Barbara Airport	6.0	12.5										2.0				
City of Santa Barbara	6.5	3.5														
SoCalGas																
<b>South County</b>	<b>174.5</b>	<b>75.5</b>	<b>3</b>	<b>9</b>	<b>2</b>	<b>0.0</b>	<b>0.0</b>	<b>0</b>	<b>1.0</b>	<b>1</b>	<b>0.0</b>	<b>0.0</b>	<b>47.0</b>	<b>0</b>	<b>2</b>	<b>298.0</b>
<b>North County</b>				<b>3</b>							<b>2.5</b>		<b>15.0</b>			<b>17.5</b>
Pismo Beach	4.0	2.0										6.5				12.5
Oceano Dunes	4.0	2.0										6.0				12.0
San Luis Obispo												19.5				19.5
<b>SLO County</b>	<b>8.0</b>	<b>4.0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0.0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>0.0</b>	<b>32.0</b>	<b>0</b>	<b>0</b>	<b>44.0</b>
<b>Monthly Totals</b>	<b>182.5</b>	<b>79.5</b>	<b>3</b>	<b>12</b>	<b>2</b>	<b>0.0</b>	<b>0.0</b>	<b>0</b>	<b>1.0</b>	<b>1</b>	<b>2.5</b>	<b>0.0</b>	<b>94.0</b>	<b>0</b>	<b>2</b>	<b>359.5</b>
<b>Year to Date</b>	<b>1354.0</b>	<b>451.5</b>	<b>32</b>	<b>64</b>	<b>7</b>	<b>24.0</b>	<b>11.0</b>	<b>6</b>	<b>33.5</b>	<b>8</b>	<b>7.5</b>	<b>91.0</b>	<b>339.5</b>	<b>1</b>	<b>12</b>	

	This Month	Year to Date
<b>Total Inspection Hours</b>	<b>183.5</b>	<b>1411.5</b>
<b>Total Treatment Hours</b>	<b>79.5</b>	<b>462.5</b>
<b>Total Mileage</b>	<b>3,471.0</b>	<b>24025.0</b>

						August 19, 2022
Account	MOU Maximum	FYE22	FYE21	FYE20	MOU Status	
<a href="#">1</a> Wynmark	\$ 2,079	\$428.57	1283.96	\$966.47	Working on FYE24	
<a href="#">3</a> Goleta Sanitary District	\$ 6,035	\$3,784.34	3997.96	\$5,174.11	Working on FYE24	
<a href="#">4</a> Goleta, City of	\$ 10,700	\$2,865.11	3708.19	\$2,802.59	FYE23 complete	
<a href="#">5</a> Oceano Dunes District	\$ 15,399	\$10,872.23	18153.72	\$14,871.28	CY 22 and 23 complete	
<a href="#">6</a> Pismo Beach, City of	\$ 6,528	\$3,708.13	5744.45	\$4,024.30	FYE23 complete	
<a href="#">7</a> Santa Barbara Airport	\$ 62,285	\$44,030.33	43239.03	\$68,547.72	FYE23 complete	
<a href="#">8</a> Santa Barbara, City of	\$ 6,473	\$1,962.70	5266.24	\$4,591.18	FYE24 submitted	
<a href="#">9</a> SoCalGas	\$ 3,096	\$1,527.55	2277.71	\$2,410.70	FYE23 complete	
<a href="#">10</a> Cal-Storke, LLC	\$ 2,869	\$584.99	1553.06	\$1,065.26	FYE23 complete	
<a href="#">11</a> UCSB	\$ 34,435	\$10,676.00	17982.38	\$35,038.62	Working on FYE24	
<a href="#">12</a> San Luis Obispo, County of	\$ 16,499	\$5,268.29	1777.07	\$10,819.61	FYE24 submitted	
	\$ 166,398		\$104,983.77	\$150,311.84		

	August 1, 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. 22-17**

**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 25th day of August, 2022, by the following vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

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Teri Jory  
Board President

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Robert Williams  
Board Secretary

## General Manager's Report for July 2022

1. BC attended the MVCAC southern region manager's meeting. 7/14.
2. \$26,042 was deposited into the District's OPEB-CERBT account. 7/21.
3. Staff inspected and treated the Carpinteria and Goleta salt marshes several times where large populations of mosquitoes have been breeding. The office received several calls about mosquitoes from residents in Goleta and from UCSB. Trapping results show the main mosquito species breeding is the black salt marsh mosquito, *Aedes taeniorhynchus* <https://www.mvmdistrict.org/mosquitoes-of-santa-barbara-county>  
Mosquitoes were a topic of a couple of threads on the NextDoor Neighborhoods website with some posts complaining about mosquitoes. The District was mentioned by several residents and the comments were almost all positive (with the exception of one negative comment regarding "spraying pesticides").
4. VI worked with SB City Code enforcement to get a neglected swimming pool at a vacant hotel secured to prevent public access. The pool has mosquitofish for controlling breeding mosquitoes.

### Upcoming:

1. Labor Day holiday, office closed on September 5.