

### Mosquito and Vector Management District of Santa Barbara County

Environmental Management of Human Disease Vectors

#### **TRUSTEES (TERM ENDING):**

President: Robert Williams, Santa Barbara County (12/31/26)	Vice-President: Joseph Franken, City of Carpinteria (1/31/27)
Secretary: Dr. Hugh Rafferty, Santa Barbara County (12/31/27)	Dr. Charles Blair, Santa Barbara County (12/8/27)
Dr. Teri Jory, City of Santa Barbara (Spring 2025)	Russell Dahlquist, Santa Barbara County (12/31/26)
Barbara Silver, Santa Barbara County (10/10/26)	Danica Taber, City of Goleta (1/1/28)

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 at least three (3) days prior to the meeting by telephone at (805) 969-5050 or by email at <u>gm@mvmdistrict.org</u>.

Any public records which are distributed less than 72 hours prior to this meeting to all, or a majority of all, of the District's Board members in connection with any agenda item (other than closed sessions) will be available for public inspection at the time of such distribution at the District's office located at: 2450 Lillie Avenue, Summerland, CA 93067. Such records may also be posted on the District's website at www.mvmdistrict.org

#### SPECIAL MEETING OF THE BOARD OF TRUSTEES

THE BOARD MEETING WILL BE HELD IN ROOM 20 AT THE SANTA BARBARA COMMUNITY COLLEGE WAKE CENTER CAMPUS LOCATED AT 300 N. TURNPIKE RD., SANTA BARBARA, CA 93111. MEMBERS OF THE PUBLIC WHO WISH TO OBSERVE THE MEETING AND/OR OFFER PUBLIC COMMENT CAN ATTEND IN PERSON AT THE MEETING LOCATION OR ΒY ACCESS THE MEETING USING THE FOLLOWING LINK: https://us02web.zoom.us/j/82515859689 (MEETING ID: 825 1585 9689; PASSCODE: 584085; DIAL IN FOR AUDIO ONLY: 1-669-900-6833 or 1-408-638-0968, ID: 825 1585 9689#). PERSONS WITH A DISABILITY WHO REQUIRE REASONABLE MODIFICATION OR ACCOMMODATION TO OBSERVE THE MEETING AND/OR OFFER PUBLIC COMMENT SHOULD CONTACT THE DISTRICT AT 805-969-5050 OR INFO@MVMDISTRICT.ORG FOR INSTRUCTIONS ON HOW TO ACCESS THE MEETING.

JUNE 11, 2025, 1:00 PM

### AGENDA

#### 1. ROLL CALL

#### 2. CONSIDERATION OF TELECONFERENCING NOTIFICATIONS OR REQUESTS FROM BOARD MEMBERS

Per Government Code § 54953(f), less than a quorum of Board members may on a limited basis videoconference to Board meetings for just cause or emergency circumstances.

#### 3. CONFIRMATION OF AGENDA

#### 4. STAFF ANNOUNCEMENTS regarding District business

**A.** Board Meeting Dates for the remainder of 2025. Scheduled start time for all is 1 PM.

1. Thursday, July 10	2. Thursday, August 14	3. Thursday, September 11
4. Thursday, October 9	5. Thursday, November 13	6. Thursday, December 11

#### 5. CORRESPONDENCE

**A.** Call for Nominations of one Regular Special District Member to serve the unexpired term as the special district member on LAFCO. (Page 3)

**6. 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.

**7. 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 8, 2025 Board Meeting (Page 7)
- **B.** Approval of the May Disease Surveillance Reports (Page 11)
- **C.** Approval of the May District Operations Reports (Page 14)
- 8. OLD BUSINESS. The Board will discuss and may take action on the following items:
  - **A.** Accept and file the May Financial Statements for County Fund 4160 (Page 15)
  - **B.** Accept and file the May Disbursement Reports (Page 20)
  - **C.** Accounts receivable contracts' status (5909 Misc. Revenue) (Page 27) Provide an opportunity for the Board to discuss the status of mosquito control and monitoring services that are provided to certain public agencies and private entities for a fee.
  - **D.** Update on District building repair and improvement projects (Page 28)
  - E. Update on the District's response to a request by the California Coastal Commission for an assessment of the environmental and ecological impacts of the use of the District's Argo amphibious vehicle within the Goleta Slough. Alicia Harrison, Senior Land Use Project Manager with Brownstein, Hyatt, Farber, Schreck will provide an update on the response.
- **9. NEW BUSINESS.** The Board will discuss and may take action on the following items:
  - **A.** Public Hearing to Receive and File a Report on the Status of Vacant Positions as Required by AB 2561. (Page 29)
  - **B.** Consider and approve Memorandum of Understanding and Mosquito Management Plan to provide mosquito management services to the City of Goleta for fiscal years 2025-2026 and 2026-2027 (Page 30)
  - **C.** Consider approve Memorandum of Understanding and Mosquito Management Plan to provide mosquito management services to the City of Santa Barbara for fiscal years 2025-2026 and 2026-2027. (Page 46).

#### **10. REQUESTS FOR FUTURE AGENDA ITEMS**

#### 11. GENERAL MANAGER'S REPORT (Page 58)

#### **12. BOARD ANNOUNCEMENTS**

13. ADJOURNMENT (Next scheduled meeting: Thursday, July 10.)

# LAFCO

Santa Barbara Local Agency Formation Commission 105 East Anapamu Street ◆ Santa Barbara CA 93101 805/568-3391 ◆ FAX 805/568-2249 www.sblafco.org ◆ lafco@sblafco.org

May 12, 2025

TO: Members of the Independent Special District Selection Committee

SUBJECT: Nominations for one Regular Special District Member to Santa Barbara LAFCO;

#### CALL FOR NOMINATIONS FOR AND NOTICE OF ELECTION FOR LAFCO

#### **REGULAR SPECIAL DISTRICT MEMBERS**

This is a Call for Nominations of one Regular Special District Member to serve the unexpired term as the special district members on LAFCO. It is recommended that this be placed on your Board's Agenda. The Committee is made up of the presiding officer of each district; however, if a presiding officer is unable to participate, a district board may appoint one of its members as an alternate to participate in the presiding officer's place, a copy of the meeting minutes showing the appointment needs to be presented along with your nomination form.

A Nomination Form is attached and must be filled out and signed by the presiding officer of a district or, if that person is unable to participate, then by his or her alternate as designated by the district board. (See GC § 56332.) Nominations are requested by no later than July 11, 2025.

- 1. <u>Nominations for one LAFCO Regular Special District Member.</u> The current term of office of the current Regular Special District Member ends on March 1, 2026. The newly elected member will serve the remaining term of office or until the appointment and qualification of his or her successor. The unexpired term of office ends on March 1, 2026.
- 2. <u>Voting Requirements.</u> The Independent Special District Selection Committee consist of the presiding officer of the legislative body of each independent special district. If the presiding officer of an independent special district is unable to participate in the nomination process or an election, the legislative body of the district may appoint one of its members as an alternate to participate in the presiding officer's

**Commissioners:** Roger Aceves ◆ Jay Freeman ◆ Craig Geyer ◆ Joan Hartmann ◆ James Kyriaco ◆ Roy Lee ◆ Jorge Magana ◆ James Mosby ◆ Bob Nelson ◆ Alice Patino, Chair ◆ Shane Stark, Vice-Chair **Executive Officer:** Mike Prater place. A copy of the meeting minutes showing the appointment needs to be presented along with your nomination form and future ballot.

- 3. <u>Nomination Period and Voting Period.</u> The Nomination Period will end on July 11, 2025. Following the nomination period, unless there is only one nominee for a seat, ballots containing the names of quailified nominees will be mailed to each eligible special district. The voting period will be up to 30-days.
- 4. **Quorum; Majority Vote; Possible Runoff Election.** There are 39 special districts. For the election to be valid, at least 20 valid votes must be received. Election shall be by a majority of those voting, and not by plurality. In the event that a nominee does not receive a majority of votes cast, a runoff election shall be held between the two nominees receiving the highest number of votes.

**Notice**: There will be no election if pursuant to Government Code section 56332(c)(2), "[at] the end of the nomination period, if only one candidate is nominated for a vacant seat, that candidate shall be deemed appointed" to the Commission.

Nominations for one Regular Special District Member should be submitted to the LAFCO Executive Officer, at the following address, faxed, or emailed by **July 11, 2025** Nomination Forms are attached to this notice.

Santa Barbara Local Agency Formation Commission 105 East Anapamu Street, Santa Barbara CA 93101 FAX 805/568-2249 Email Address: lafco@sblafco.org

Please contact the LAFCO office if you have any questions.

Sincerely,

Mike Prater Executive Officer

Enc.

### SANTA BARBARA LOCAL AGENCY FORMATION COMMISSION

NOMINATION FOR <u>REGULAR</u> SPECIAL DISTRICT MEMBER <i>Return to</i> : Executive Officer Santa Barbara LAFCO 105 East Anapamu Street, Room 407 Santa Barbara CA 93101 or FAX to (805) 568-2249 or email to lafco@sblafco.org	LAFCO STAFF USE Date Received:
Please print in ink or type	
POSITION SOUGHT: Regular Special District	Member
NAME OF NOMINEE:	
NOMINEE'S DISTRICT:	
MAILING ADDRESS:	
· · · · · · · · · · · · · · · · · · ·	
$\pi$ Phone: Bus Cell:	
SIGNATURE OF NOMINATOR:	
Name of Independent Special District	
Signature	
Print Name	
Nominator Title (please check one)	
Presiding Officer of the Special District Board	
<ul> <li>Presiding Officer's alternate as designated by Spec Board to vote or make a nomination in this election</li> </ul>	
Date:	

ADDITIONAL INFORMATION: On this form <u>or</u> an accompanying letter, describe the nominee's personal interests, qualifications, experience, education, volunteer activities or community organization memberships that may bear on the nomination for the Regular Special District Member: This information will be distributed to all independent special districts.

#### MOSQUITO AND VECTOR MANAGEMENT DISTRICT of Santa Barbara County MINUTES OF REGULAR MEETING OF TRUSTEES May 8<sup>th</sup>, 2025

The regular meeting of the Board of Trustees of the Mosquito and Vector Management District of Santa Barbara County was held at 1:00 PM, on Thursday, May 8<sup>th</sup>, 2025 via teleconference and in person at the Santa Barbara City College Wake Center Campus, Room 18.

#### 1. <u>ROLL CALL</u>.

#### TRUSTEES PRESENT:

President Robert Williams Vice-President Joe Franken Secretary Hugh Rafferty Trustee Charles Blair Trustee Barbara Silver Trustee Russell Dahlquist Trustee Danica Taber

TRUSTEES ABSENT: Trustee Teri Jory

IN ATTENDANCE: Brian Cabrera, General Manager Carrie Troup, CPA Jessica Sprigg, Administrative Assistant Yahaira Velasquez, Vector Control Joint Powers Agency Chrissy Mack, Vector Control Joint Powers Agency Jena Acos, Brownstein, Hyatt, Farber, Schreck Ryan Aston, SCI Consulting Group (remotely)

 <u>CONSIDERATION OF TELECONFERENCING NOTIFICATIONS OR REQUESTS FROM BOARD</u> <u>MEMBERS</u> Per Government Code § 54953(f), less than a quorum of Board members may on a limited basis videoconference to Board meetings for just cause or emergency circumstances -None.

#### 3. <u>CONFIRMATION OF AGENDA</u> -GM Cabrera requested that Items 9A, 9B, and 9C be discussed following Public Comment.

#### 4. <u>Staff announcements regarding District business</u>

A. Board Meeting Dates for the remainder of 2025. Start time is 1 PM.

1. Thursday, June TBD*	4.Thursday, September 11	8. Thursday, December 11
2. Thursday, July 10	5. Thursday, October 9	
3.Thursday, August 14	6. Thursday, November 13	

\* This date will be rescheduled in agenda item 9G due to a scheduling conflict for GM Cabrera.

5. <u>CORRESPONDENCE</u>

-None.

6. <u>PUBLIC COMMENT-</u>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.

-Marc Chytilo emphasized the interest of the Audubon Society in being included in discussions with the Coastal Commission and the District regarding operations in the Goleta Slough.

- 9. <u>NEW BUSINESS.</u> The Board will discuss and may take action on the following items:
  - A. Presentation on the Vector Control Joint Powers Agency's Programs and Services: Who they are and what they do for Mosquito Districts. Presented by Chrissy Mack, VCJPA Director, Program Administration and Yahaira Velásquez, Pooling Administration Manager.

-Chrissy Mack discussed the formation of the VCJPA, a risk pool for public entities, in response to the commercial insurance market's inability to provide coverage to smaller entities. Yahaira Velasquez further detailed the various coverage programs offered by the VCJPA, including general liability, workers' compensation, property, auto physical damage, and business travel accident programs.

B. Consider and approve Resolution 25-01: A Resolution of the Board of Trustees of the Mosquito & Vector Management District of Santa Barbara County Declaring Intention to Continue Assessments, Establishing a Cost-of-Living Increase, Preliminarily Approving the Engineer's Report, and Providing Notice of a Public Hearing for Fiscal Year 2025-26 for Service Zone No.1.

*-Trustee Franken made a motion to adopt Resolution 25-01 and read by title only. Motion seconded by Secretary Rafferty and passed 7-0-0 by roll call vote.* 

C. Consider and approve Resolution 25-02: A Resolution of the Board of Trustees of the Mosquito & Vector Management District of Santa Barbara County Declaring Intention to Continue Assessments, Establishing a Cost-of-Living Increase, Preliminarily Approving the Engineer's Report, and Providing Notice of a Public Hearing for Fiscal Year 2025-26 for Service Zone No.2.

- *Trustee Franken made a motion to adopt Resolution 25-02 and read by title only. Motion seconded by Secretary Rafferty and passed 7-0-0 by roll call vote.* 

- 7. <u>ITEMS OF GENERAL CONSENT</u>. 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 10, 2025 Regular Board Meeting
  - B. Approval of the April Disease Surveillance Reports
  - C. Approval of the April District Operations Reports -Trustee Blair made a motion to approve the Items of General Consent. Motion seconded by Secretary Rafferty and approved unanimously.
- 8. <u>OLD BUSINESS.</u> The Board will discuss and may take action on the following items:
  - A. Accept and file the April Financial Statements for County Fund 4160
    - B. Accept and file the April Disbursement Reports -Following review by Carrie Troup, it was the consensus of the Board to approve and file the reports.
    - C. Accounts receivable contracts' status (5909 Misc. Revenue)

-The Board would like to have legal counsel contact SoCalGas regarding entering an agreement for mosquito control services on their property.

D. Update on District building repair and improvement projects.

-A written report has been received from the arborist that was consulted about the roots from the large ash tree causing uplift of stairs and parking area at the District office. Work on the tree will begin this month. Repair of the front steps and fresh paint are also priority projects for building improvement.

E. Update on the District's response to a request by the California Coastal Commission for an assessment of the environmental and ecological impacts of the use of the District's Argo amphibious vehicle within the Goleta Slough. Alicia Harrison, Senior Land Use Project Manager with Brownstein, Hyatt, Farber, Schreck will provide an update on the response.

-The Coastal Commission is having internal discussions prior to replying to the District response. The District is working with the airport to clear and maintain historical access roads/berms to allow surveillance and treatment in the slough.

- 9. <u>NEW BUSINESS.</u> The Board will discuss and may take action on the following items:
  - D. Consider and approve the consulting services agreement with Total Compensation Systems, Inc. which includes providing the District with actuarial reports for two years: a full valuation as of June 30, 2024 and one "roll-forward" valuation as of June 30, 2025. *-Trustee Blair made a motion to approve the agreement. Motion seconded by Trustee* Dahlquist and passed 7-0-0 by roll call vote.
  - D. Consider and approve the Total Compensation Systems, Inc. proposal to conduct the full actuarial valuation, as of June 30, 2024.

-Secretary Rafferty made a motion to approve the full actuarial valuation. Motion seconded by Trustee Dahlquist and passed 7-0-0 by roll call vote.

- F. Consider and approve the Fiscal Year 2025-2026 District Budget. -Secretary Rafferty made a motion to approve the 2025-2026 budget. Motion seconded by Trustee Dahlquist and passed 7-0-0 by roll call vote.
- G. Reschedule and set a new date for the June 2025 Board Meeting. GM Cabrera is making this request due to a family commitment on June 12 which is the scheduled date for the June Board meeting. A suggested rescheduled date is Thursday, June 19.
   *-In the case that SBCC is unavailable June 19<sup>th</sup>, June 11<sup>th</sup> and 13<sup>th</sup> were also suggested as alternate dates. Information on date and time will be sent to trustees when established.*

#### 10. <u>REQUESTS FOR FUTURE AGENDA ITEMS</u> -Board requested an update from Two Trumpets on the social media outreach.

#### 11. <u>GENERAL MANAGER'S REPORT</u>

-GM Cabrera discussed engagement on recent social media posts and ongoing training for the new County financial and accounting software program.

#### 12. <u>BOARD ANNOUNCEMENTS</u>

-Trustee Rafferty reported that the next SBCCSDA chapter meeting will be held July  $28^{th}$  in Buellton.

#### 13. <u>ADJOURNMENT</u>

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:

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Robert Williams Board President

\_\_\_\_\_

Hugh Rafferty Board Secretary

\_\_\_\_\_



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

### DISEASE SURVEILLANCE REPORT May 2025

#### Santa Barbara County Vector-borne Disease Surveillance

Four dead birds from Santa Barbara County were reported to the state hotline in May. One was reported on a weekend, one had been dead longer than 24 hours, and one disappeared before it could be picked-up. A sample was collected from one crow, and it tested negative for West Nile virus (WNV). There have been no detections of WNV in the County in 2025. St. Louis encephalitis virus (SLE) and Western equine encephalitis virus (WEE) have never been documented in the County.

Location	Date	Number of Mosquitoes	Type of Trap	# of Traps	Mosquitoes per Trap Night	Pools Submitted	WSW* Virus Test Result
Lake Los Carneros	5/8-5/9	36	EVS	6	6	0	
Evergreen Park, Goleta	5/8-5/9	4	EVS	4	5.25	1	Pending
Bella Vista Park, Goleta	5/8-5/9	11	EVS	1	11	1	Pending
El Estero Water Resource Center, Santa Barbara	5/15-5/16	12	EVS	6	2	2	Pending
Andree Clark Bird Refuge, Santa Barbara	5/15-5/16	4	EVS	6	0.67	0	
UCSB/SBAIR Bluffs	5/20-5/21	150	EVS	12	12.5	3	Pending
Shoreline/More Mesa, Goleta Valley	5/28-5/29	69	EVS	6	11.5	1	Pending
Goleta Sanitary District	5/28-5/29	5	EVS	6	0.8	2	Pending

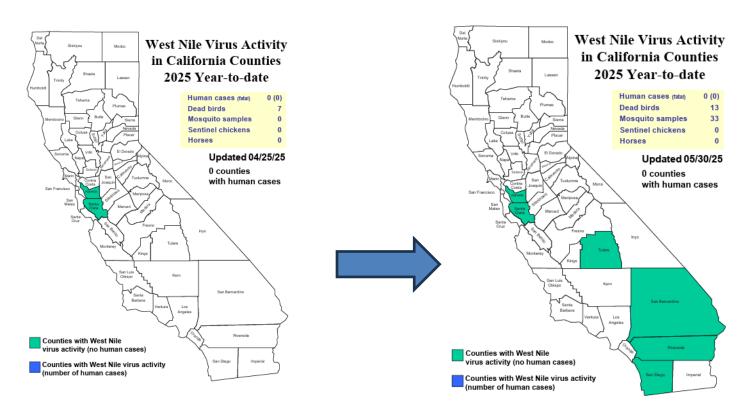
BGS2=Biogents Sentinel 2; BGP=Biogents Pro; EVS=encephalitis surveillance trap (CO<sup>2</sup>) \*WSW=WNV, SLEV, AND WEE

\*\*Color indicates the virus-transmitting ability of some or all of the mosquito species caught in the traps:

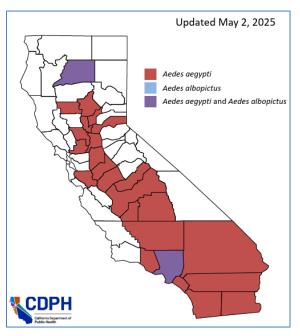
Purple = high (example: Aedes aegypti, Culex tarsalis); Aqua = moderate; Tan = low.

For specific trap collection data, please email a request to: info@mvmdistrict.org .

#### California Vector-borne Disease Surveillance



2024 & 2025 YTD West Nile Virus Comparisons								
2024 2025								
Total No. Dead Bird Reports	1,869	3,542						
No. Positive Counties	9	6						
No. Human Cases	0	0						
No. Positive Dead Birds / No. Tested	17 / 369	13 / 486						
No. Positive Mosquito Pools / No. Tested	25 / 7,024	33 / 7,720						
No. Seroconversions / No. Tested	0 / 563	0 / 375						



#### Update on Invasive Aedes Mosquito in California

No invasive *Aedes* species have been detected in Santa Barbara County since May 2021. *Aedes aegypti* is found in 23 California counties (reduced from 24), and *Aedes albopictus* is found in two.

In 2024, there were <u>18 locally-transmitted cases of dengue virus</u> in California: Los Angeles County (12), San Bernardino County (1), and San Diego County (4). Non-native *Aedes* mosquitoes, capable of vectoring dengue, Zika, chikungunya, and yellow fever viruses, are common in the Greater Los Angeles area. As of May 1, 2025, there have been 33 travel-related human dengue cases in California; there has been one travel-related case of chikungunya virus and one case of Zika virus. There were five cases of travel-related dengue in Santa Barbara County last year. According to the World Health Organization, the current number of worldwide dengue cases is 71% lower than it was on this date last year.

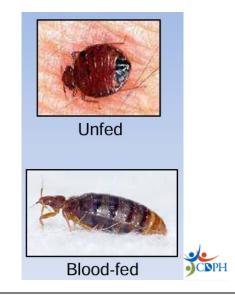


**Bed bugs do not fly** – they either crawl or are carried from place to place in clothing, luggage, furniture, bedding, or other items.

### Bed Bugs Cimax lectularius

Bed bugs are small, flat insects that feed on the blood of humans (or pets), usually at night. Adult bed bugs are about <sup>1</sup>/<sub>4</sub> of an inch long and are reddish brown. Immature bed bugs look like the adults but are smaller (1/16 of an inch right after hatching) and are pale yellow in color. They grow and shed their exoskeletons five times before becoming an adult. A female can lay up to 250 eggs during her lifetime, which lasts about three months. When they are not feeding, bed bugs hide in tiny cracks and crevices, usually in or near a bed or couch. They can go without feeding for up to two months; if no human hosts are available, bed bugs can survive by feeding on rodent pests in the home! Bat bugs and swallow bugs are similar related species. Fortunately, bed bugs are not known to transmit any diseases.





CDPH

### Mosquito and Vector Management District of Santa Barbara County

Mosquito Bees & Wasps Rats & Mice Surveillance Other Total																
		N	Mosquito			B	ees & Wasp	s	Rats &	Mice		Surveilland	e	Ot	her	Total
Location	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	53.5	5.5	2								2.5		10.0			71 5
Goleta Valley	69.0	13.0	3										16.0			98 0
Rancho Embarcadero	4.0	1.0														5.0
Isla Vista	3.5	0.5	1													4.0
Hope Ranch	6.0	1.0														7.0
Hidden Valley																0.0
Santa Barbara area	35.0	9.5	2		1	0.5		1					13.0			58 0
Mission Canyon																0.0
Montecito	6.5	1.0														7.5
Summerland	1.5															1.5
Carpinteria	7.5	1.0														8.5
Carpinteria Valley	10.5	4.5														15 0
Carp Salt Marsh	16.5	3.0														19 5
Camino Real	2.0	1.0														3.0
Storke Ranch	1.0	0.5														1.5
Goleta Sanitary																0.0
City of Goleta	6.5	3.5														10 0
UCSB	12.0	1.0														13 0
Santa Barbara Airport	35.5	3.0														38 5
City of Santa Barbara	11.0	1.5														12 5
SoCalGas	1.5															1.5
South County total	283.0	50.5	8	0	1	0.5	0.0	1	0.0	0	2.5	0.0	39.0	0	0	375.5
Unincorporated North County																0.0
North County total	0.0	0.0	0	0	0	0.0	0.0	0	0.0	0	0.0	0.0	0.0	0	0	0.0
Pismo Beach																0.0
Oceano Dunes																0.0
San Luis Obispo																0.0
SLO County total	0.0	0.0	0	0	0	0.0	0.0	0	0.0	0	0.0	0.0	0.0	0	0	0.00
Monthly Totals	283.0	50.5	8	0	1	0.5	0.0	1	0.0	0	2.5	0.0	39.0	0	0	375.50
Year to Date	936.0	139.5	9	11	3	1.0	0.0	3	16.5	4	17.0	0.0	53.5	0	0	

#### Report of District Operations - May 2025

	This Month	Year to Date
Total Inspection Hours	283.5	953.0
Total Treatment Hours	50.5	139.5
Total Mileage	3,077.0	11,188.0
	•	

Selection Criteria: Fund = 4160

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

Line Item Account	6/30/2025 Fiscal Year Adjusted Budget	5/31/2025 Year-To-Date Actual	6/30/2025 Fiscal Year Variance	6/30/2025 Fiscal Year Pct of Budget	
Revenues					
Taxes					
3010 Property Tax-Current Secured	545,000.00	567,329.41	22,329.41	104.10 %	
3011 Property Tax-Unitary	8,890.00	9,523.66	633.66	107.13 %	
3015 PT PY Corr/Escapes Secured	1,642.00	847.42	-794.58	51.61 %	
3020 Property Tax-Current Unsecd	20,878.00	21,881.62	1,003.62	104.81 %	
3023 PT PY Corr/Escapes Unsecured	391.00	1,156.36	765.36	295.74 %	
3028 RDA Pass-through Payments	7,280.00	4,470.61	-2,809.39	61.41 %	
3029 RDA RPTTF Resid Distributions	12,717.00	8,436.49	-4,280.51	66.34 %	
3040 Property Tax-Prior Secured	115.00	69.22	-45.78	60.19 %	
3050 Property Tax-Prior Unsecured	422.00	492.20	70.20	116.64 %	
3054 Supplemental Pty Tax-Current	22,990.00	10,579.30	-12,410.70	46.02 %	
3056 Supplemental Pty Tax-Prior	225.00	73.53	-151.47	32.68 %	
Taxes	620,550.00	624,859.82	4,309.82	100.69 %	
Fines, Forfeitures, and Penalties					
3057 PT-506 Int, 480 CIOS/CIC Pen	50.00	72.21	22.21	144.42 %	
Fines, Forfeitures, and Penalties	50.00	72.21	22.21	144.42 %	
Use of Money and Property					
3380 Interest Income	22,000.00	55,175.59	33,175.59	250.80 %	
Use of Money and Property	22,000.00	55,175.59	33,175.59	250.80 %	
Intergovernmental Revenue-State					
4220 Homeowners Property Tax Relief	2,350.00	2,075.24	-274.76	88.31 %	
Intergovernmental Revenue-State	2,350.00	2,075.24	-274.76	88.31 %	
Intergovernmental Revenue-Other					
4840 Other Governmental Agencies	18,000.00	10,226.40	-7,773.60	56.81 %	
Intergovernmental Revenue-Other	18,000.00	10,226.40	-7,773.60	56.81 %	



Selection Criteria: Fund = 4160

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

Line Item Account	6/30/2025 Fiscal Year Adjusted Budget	5/31/2025 Year-To-Date Actual	6/30/2025 Fiscal Year Variance	6/30/2025 Fiscal Year Pct of Budget	
Charges for Services					
4877 Other Special Assessments	740,000.00	735,672.05	-4,327.95	99.42 %	
Charges for Services	740,000.00	735,672.05	-4,327.95	99.42 %	
Miscellaneous Revenue					
5891 Refunds/Repayments	0.00	6,333.48	6,333.48		
5909 Other Miscellaneous Revenue	160,000.00	142,051.67	-17,948.33	88.78 %	
Miscellaneous Revenue	160,000.00	148,385.15	-11,614.85	92.74 %	
Revenues	1,562,950.00	1,576,466.46	13,516.46	100.86 %	
Expenditures					
Salaries and Employee Benefits					
6100 Regular Salaries	550,000.00	464,872.94	85,127.06	84.52 %	
6210 Commissioner/Director/Trustee	11,500.00	8,800.00	2,700.00	76.52 %	
6400 Retirement Contribution	215,000.00	179,089.31	35,910.69	83.30 %	
6475 Retiree Medical OPEB	8,000.00	7,080.36	919.64	88.50 %	
6500 FICA Contribution	34,100.00	29,657.56	4,442.44	86.97 %	
6550 FICA/Medicare	8,000.00	6,936.04	1,063.96	86.70 %	
6600 Health Insurance Contrib	150,000.00	126,938.56	23,061.44	84.63 %	
6610 Life & Disability Insur	2,100.00	1,923.90	176.10	91.61 %	
6700 Unemployment Ins Contribution	2,250.00	815.93	1,434.07	36.26 %	
6900 Workers Compensation	25,000.00	22,696.00	2,304.00	90.78 %	
Salaries and Employee Benefits	1,005,950.00	848,810.60	157,139.40	84.38 %	
Services and Supplies					
7005 Advertising/Marketing Expense	30,000.00	22,000.00	8,000.00	73.33 %	
7030 Clothing and Personal	6,000.00	5,564.11	435.89	92.74 %	
7050 Communications	7,000.00	6,126.14	873.86	87.52 %	
7070 Household Supplies	3,500.00	3,242.00	258.00	92.63 %	



#### Selection Criteria: Fund = 4160

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

Line Item Account	6/30/2025 Fiscal Year Adjusted Budget	5/31/2025 Year-To-Date Actual	6/30/2025 Fiscal Year Variance	6/30/2025 Fiscal Year Pct of Budget
7090 Insurance	26,700.00	24,800.00	1,900.00	92.88 %
7120 Equipment Maintenance	11,000.00	6,913.66	4,086.34	62.85 %
7121 Operating Supplies	13,000.00	5,191.17	7,808.83	39.93 %
7124 IT Software Maintenance	27,000.00	27,949.48	-949.48	103.52 %
7200 Structure & Ground Maintenance	21,300.00	12,872.54	8,427.46	60.43 %
7430 Memberships	19,000.00	17,476.00	1,524.00	91.98 %
7450 Office Expense	7,000.00	3,253.41	3,746.59	46.48 %
7460 Professional & Special Service	86,000.00	75,127.74	10,872.26	87.36 %
7508 Legal Fees	70,000.00	142,358.76	-72,358.76	203.37 %
7546 Administrative Expense	8,000.00	12,410.56	-4,410.56	155.13 %
7650 Special Departmental Expense	100,000.00	19,561.43	80,438.57	19.56 %
7653 Training Fees & Supplies	8,700.00	3,024.54	5,675.46	34.76 %
7730 Transportation and Travel	8,000.00	4,547.55	3,452.45	56.84 %
7731 Gasoline-Oil-Fuel	15,000.00	9,162.63	5,837.37	61.08 %
7760 Utilities	6,800.00	4,464.25	2,335.75	65.65 %
Services and Supplies	474,000.00	406,045.97	67,954.03	85.66 %
Capital Assets				
8200 Structures&Struct Improvements	40,000.00	0.00	40,000.00	0.00 %
8300 Equipment	50,000.00	0.00	50,000.00	0.00 %
Capital Assets	90,000.00	0.00	90,000.00	0.00 %
Expenditures	1,569,950.00	1,254,856.57	315,093.43	79.93 %
Other Financing Sources & Uses Other Financing Sources				
5910 Oper Trf (In)-General Fund	30,000.00	0.00	-30,000.00	0.00 %
Other Financing Sources	30,000.00	0.00	-30,000.00	0.00 %



Selection Criteria: Fund = 4160

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

Line Item Account	6/30/2025 Fiscal Year Adjusted Budget	5/31/2025 Year-To-Date Actual	6/30/2025 Fiscal Year Variance	6/30/2025 Fiscal Year Pct of Budget
Other Financing Uses				
7901 Oper Trf (Out)	23,000.00	12,354.00	10,646.00	53.71 %
Other Financing Uses	23,000.00	12,354.00	10,646.00	53.71 %
Other Financing Sources & Uses	7,000.00	-12,354.00	-19,354.00	-176.49 %
Mosquito & Vector Mgt District	0.00	309,255.89	309,255.89	
Net Financial Impact	0.00	309,255.89	309,255.89	



#### Selection Criteria: Fund = 4160-4161

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

Fund	5/1/2025 Beginning Balance	Month-To-Date Cash Receipts (+)	Month-To-Date Treasury Credits (+)	Month-To-Date Warrants and Wire Transfers (-)	Month-To-Date Treasury Debits (-)	5/31/2025 Ending Balance	
4160 Mosquito & Vector Mgt District	2,950,897.64	13,226.46	572,529.85	41,731.80	659,434.51	2,835,487.64	
4161 SB Vector-Cap Asset Reserve	708,235.08	0.00	0.00	0.00	0.00	708,235.08	
Total Report	3,659,132.72	13,226.46	572,529.85	41,731.80	659,434.51	3,543,722.72	



Selection Criteria: Fund = 4160

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

Disbursement	Disbursement Date	Dept	Purchase Order	Remit Description	Amount
Vendor 002073 SP	PECIAL DISTRICT F	RISK MAN	AGEMENT AL	ITHORITY	
ACH - 892902	05/15/2025	880		Vendor Invoice #: H47734; Vendor Account:	174.90
			Tota	al SPECIAL DISTRICT RISK MANAGEMENT AUTHORITY	174.90
Vendor 005761 SC	CI CONSULTING GR	ROUP			
W - 09838596	05/30/2025	880		Vendor Invoice #: SBS11707	5,103.29
				Total SCI CONSULTING GROUP	5,103.29
Vendor 009136 TE	CHEASE COMPUT	ER SOLU	ITIONS LLC		
W - 09837478	05/07/2025	880		Vendor Invoice #: INV-53226	370.00
				Total TECHEASE COMPUTER SOLUTIONS LLC	370.00
Vendor 032866 A+	REFRIGERATION	& HVAC I	INC		
W - 09838573	05/29/2025	880		Vendor Invoice #: 1496	1,318.08
				Total A+ REFRIGERATION & HVAC INC	1,318.08
Vendor 050379 AD	P INC				
EFT	05/09/2025	880		Vendor Invoice #: 689915398	462.40
					462.40
Vendor 086415 Cl <sup>-</sup>	TY EMPLOYEES AS	SSOC LLO	C		
ACH - 891776	05/07/2025	880		UNION DUES	48.00
ACH - 892943	05/15/2025	880		UNION DUES	48.00
ACH - 894376	05/30/2025	880		UNION DUES	48.00
				Total CITY EMPLOYEES ASSOC LLC	144.00
Vendor 101532 ST	REAMLINE				
W - 09837493	05/07/2025	880		Vendor Invoice #: 051D17E0-0055	344.00
				Total STREAMLINE	344.00
Vendor 105985 BR	RIAN CABRERA				
W - 09837916	05/14/2025	880		REIMBURSEMENT FOR MILEAGE- PAPA SEMINAR	106.54
				Total BRIAN CABRERA	106.54



Selection Criteria: Fund = 4160

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

Disbursement	Disbursement Date	Dept	Purchase Order	Remit Description	Amount
Vendor 127495 VE	SERIS				
ACH - 892502	05/13/2025	880		Vendor Invoice #: CINV105107396; Vendor Account: 1	177.47
				Total VESERIS	177.47
Vendor 148414 ZW	ORLD GIS				
ACH - 891816	05/07/2025	880		Vendor Invoice #: 2025-0169	1,445.00
				Total ZWORLD GIS	1,445.00
Vendor 169688 BR	OWNSTEIN HYAT	T FARBE	R SCHRECK L	LP	
ACH - 891832	05/07/2025	880		Vendor Invoice #: 1030759; Vendor Account: 0	2,744.95
ACH - 892518	05/13/2025	880		Vendor Invoice #: 1034127; Vendor Account: 0	13,407.51
				Total BROWNSTEIN HYATT FARBER SCHRECK LLP	16,152.46
Vendor 194683 ALI	LIED ADMINISTRA	TORS FO	R DELTA DEN	ITAL	
ACH - 891847	05/07/2025	880		ID #	810.84
				Total ALLIED ADMINISTRATORS FOR DELTA DENTAL	810.84
Vendor 204826 HU	GH RAFFERTY				
W - 09837520	05/07/2025	880		<b>REIMBURSE FOR MILEAGE &amp; MEALS 4/2025</b>	124.70
				Total HUGH RAFFERTY	124.70
Vendor 212815 N&	R PUBLICATIONS				
ACH - 892545	05/13/2025	880		Vendor Invoice #: P00487	8,500.00
				Total N&R PUBLICATIONS	8,500.00
Vendor 214844 TW	O TRUMPETS CO	MMUNIC	ATIONS LLC		
ACH - 892548	05/13/2025	880		Vendor Invoice #: 1476	1,000.00
				Total TWO TRUMPETS COMMUNICATIONS LLC	1,000.00
Vendor 244645 AF	LAC				
W - 09838626	05/30/2025	880		Vendor Invoice #: 111991; Vendor Account: BWN82	695.76
				Total AFLAC	695.76
ntv of Santa Barbara.	FIN		Last Upo	dated: 6/4/2025 12:20 AM	

Selection Criteria: Fund = 4160

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

Disbursement	Disbursement Date	Dept	Purchase Order	Remit Description	Amount
Vendor 246891 MIS	SION LINEN SUP	PLY			
ACH - 891873	05/07/2025	880		Vendor Account:	390.44
				Total MISSION LINEN SUPPLY	390.44
Vendor 346888 CAF	RRIE TROUP CPA				
ACH - 891237	05/02/2025	880		Vendor Invoice #: 0325V	2,946.90
ACH - 894440	05/30/2025	880		Vendor Invoice #: 0425V	2,946.90
				Total CARRIE TROUP CPA	5,893.80
Vendor 509950 MAI	RBORG INDUSTR	IES			
ACH - 892572	05/13/2025	880		Vendor Account:	164.12
				Total MARBORG INDUSTRIES	164.12
Vendor 522736 McC	Cormix Corporation	1			
ACH - 892574	05/13/2025	880		Vendor Account:	868.22
				Total McCormix Corporation	868.22
Vendor 551710 ADA	APCO INC				
ACH - 894310	05/29/2025	880		Vendor Invoice #: SI301001059	9,016.52
				Total ADAPCO INC	9,016.52
Vendor 556712 MO	NTECITO WATER	DISTRICT			
ACH - 892582	05/13/2025	880		Vendor Account:	82.16
				Total MONTECITO WATER DISTRICT	82.16
Vendor 648390 CAL	IFORNIA PUBLIC	EMPLOYE	ES RETIRE	MENT SYSTEM	
ACH - 894314	05/29/2025	880		Vendor Invoice #: 100000017926283; Vendor Account: 1	11,587.37
			Total CA	LIFORNIA PUBLIC EMPLOYEES RETIREMENT SYSTEM	11,587.37
Vendor 651000 QUI	LL CORP				
W - 09838590	05/29/2025	880		Vendor Invoice #: 44083660; Vendor Account:	317.84
				Total QUILL CORP	317.84

Selection Criteria: Fund = 4160

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

Disbursement	Disbursement Date	Dept	Purchase Order	Remit Description	Amount
Vendor 710175 ST	ATE/FEDERAL TAX	ES & DIF	RECT DEPOSI	TS	
EFT	05/13/2025	880		Vendor Account:	21,071.70
EFT	05/27/2025	880		Vendor Account:	20,197.70
				Total STATE/FEDERAL TAXES & DIRECT DEPOSITS	41,269.40
Vendor 740582 BIC	GREEN CLEANIN	G COMP	ANY		
ACH - 892692	05/13/2025	880		Vendor Invoice #: 671961; Vendor Account:	304.00
				Total BIG GREEN CLEANING COMPANY	304.00
Vendor 767200 SO	UTHERN CALIFOR	NIA EDIS	SON		
ACH - 892713	05/13/2025	880		Vendor Account:	186.15
				Total SOUTHERN CALIFORNIA EDISON	186.15
Vendor 767800 TH	E GAS COMPANY				
ACH - 892755	05/13/2025	880		Vendor Account:	57.13
				Total THE GAS COMPANY	57.13
Vendor 776537 CC	X COMMUNICATIO	NS - BUS	SINESS		
ACH - 892759	05/13/2025	880		Vendor Account:	489.79
				Total COX COMMUNICATIONS - BUSINESS	489.79
Vendor 786751 ST	ORRER ENVIRON	/ENTAL \$	SVC LLC		
ACH - 892761	05/13/2025	880		Vendor Invoice #: MVMD-05	131.25
				Total STORRER ENVIRONMENTAL SVC LLC	131.25
Vendor 855111 VIS	SION SERVICE PLA	N-CA			
ACH - 894528	05/30/2025	880		Vendor Invoice #: 822909561; Vendor Account: 3	168.09
				Total VISION SERVICE PLAN-CA	168.09
Vendor 874582 BA	Y ALARM COMP				
W - 09837885	05/13/2025	880		Vendor Invoice #: 22204451; Vendor Account:	156.75
				Total BAY ALARM COMP	156.75



Selection Criteria: Fund = 4160

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

Disbursement	Disbursement Date	Dept	Purchase Order	Remit Description		Amount
					Total Mosquito & Vector Mgt District	108,012.47





P.O. BOX 6343 FARGO ND 58125-6343



ACCOUNT NUMBER	
STATEMENT DATE	05-22-2025
AMOUNT DUE	\$2,678.13
NEW BALANCE	\$2.678.13
PAYMENT DUE ON RECEIPT	

#### րբկկորվիներերերկլլիրեներերինըներերին։ 000000449 01 SP 106481357542559 P

MVM DISTRICT ATTN BRIAN CABRERA PO BOX 1389 2450 LILLIE AVE SUMMERLAND CA 93067-1389

	AMOUNT ENCLOSED									
\$										
01					-					

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.

		CORPOR	SA.	TE ACCO	UNT SUN	MARY			
MVM DISTRICT	Previous Balance	Purchases And Other + Charges	+	Cash Advances +	Cash Advance Fees +	Late Payment Charges	- Credits	- Payments	New = Balance
Company Total	\$2,276.82	\$2,678.13		\$0.00	\$.00	\$0.00	\$0.00	\$2 276.82	\$2,678.13

	CORPORATE ACCOUNT ACTIVITY								
MVM DISTRICT TOTAL CORPORATE ACTIVITY \$2,276.82 CR									
Post Date	Tran Date	Reference Number	Trans	action Description			Amount		
05-02	05-01	74798265122000000	000052 PAYN	1ENT - 890732 0000	0 A		2,276.82 PY		
				NEW ACTIVIT	v				
VESN	A IBAR	RA	CREDITS \$0.00	PURCHASES \$143.40	CASH ADV \$0.00	<b>TOTAL ACTIVITY</b> \$143.40			
Post Date	Tran Date	Reference Number	Trans	action Description			Amount		
05-14	05-02 05-13 05-13	246921651231004573 247650151343378866 249430151340101854	659497 MINE	DOL SPECIALTY EC R'S ACE HARDWAR HOME DEPOT #662	RE GOLETA CA	4 WI	49.83 86.02 7.55		

CUSTOMER SERVICE CALL	ACCOUNT	NUMBER	ACCOUNT SUMMARY		
			PREVIOUS BALANCE	2,276.82	
800-344-5696			PURCHASES & OTHER CHARGES	2,678.13	
	STATEMENT DATE	DISPUTED AMOUNT	CASH ADVANCES	.00	
	05/22/25	.00	CASH ADVANCE FEES	.00	
			LATE PAYMENT CHARGES	.00	
SEND BILLING INQUIRIES TO:	AMOUN		CREDITS	.00	
U.S. Bank National Association	ANICON	TDUE	PAYMENTS	2,276.82	
C/O U.S. Bancorp Purchasing Card Program P.O. Box 6335 Fargo, ND 58125-6335	2,675	8.13	ACCOUNT BALANCE	2,678.13	



Company Name: MVM DISTRICT	
Corporate Account Number:	
Statement Date: 05-22-2025	

	NEW ACTIVITY						
JESSICA E	SPRIGG	CREDITS \$0.00	PURCHASES \$558.59	CASH ADV \$0.00	<b>TOTAL ACTIVITY</b> \$558.59		
Post Trar Date Date		Transa	ction Description	l		Amount	
05-12 05-1 05-15 05-1 05-22 05-2	0 24164075130741665 4 24692165134100481 1 24692165141106853	738072 FEDEX 364850 ULINE 510872 VERIZO	(36676163 800-46) *SHIP SUPPLIES DNWRLSS*RTCCI	33339 TN 800-295-5510 WI R VB 800-922-0204 FL		164.63 383.81 10.15	
ROBBY R	SHARP	<b>CREDITS</b> \$0.00	PURCHASES \$413.89	<b>CASH ADV</b> \$0.00	TOTAL ACTIVITY \$413.89		
Post Trar Date Date		Transa	ction Description	I		Amount	
04-30 04-2 05-16 05-1 05-21 05-2		386258 RALPH	IS #0680 SANTA E			137.23 135.22 141.44	
KAREN EG	KAREN EGERMAN-SCHULTZCREDITS \$0.00PURCHASES \$211.32CASH ADV \$0.00TOTAL ACTIVITY \$211.32						
Post Trar Date Date		Transa	ction Description	l		Amount	
04-24 04-2 05-08 05-0 05-09 05-0	6 24231685127330787	993631 ALBER	TSONS #0355 CA	RPINTERIA ĈA		55.16 14.36 141.80	
BRIAN J C	ABRERA	<b>CREDITS</b> \$0.00	PURCHASES \$1,350.93	<b>CASH ADV</b> \$0.00	<b>TOTAL ACTIVITY</b> \$1,350.93		
Post Trar Date Date		Transa	ction Description	l		Amount	
04-29 04-2 05-14 05-1 05-14 05-1	3 24011345133100099	449534 ZOOM.	COM 888-799-966			1,290.84 15.99 44.10	

Department: 00000 Total: Division: 00000 Total: \$2,678.13 \$2,678.13

Account	MOU Maximum	FYE25	FYE24	FYE23	MOU Status
Wynmark	\$2,207	\$1,221	\$ 1,456	\$1,564	FYE26 completed
Goleta Sanitary District	\$7,149	\$6,019	\$ 9,415	\$4,744	FYE26 submitted and in review
Goleta, City of	\$15,187	\$6,739	\$ 14,947	\$13,710	FYE27 ready for submission
Oceano Dunes District	\$22,122	\$12,345	\$ 11,586	\$17,861	CY24-CY28 completed
Pismo Beach, City of	\$10,404	\$2,808	\$ 7,105	\$6,403	FYE27 up for renewal on 7/1
Santa Barbara Airport	\$105,864	\$61,865	\$ 86,685	\$66,137	FYE26 completed
Santa Barbara, City of	\$6,473	\$5,986	\$ 7,130	\$6,050	FYE27 ready for submission
SoCalGas	\$4,000	\$3,339	\$ 3,106	\$3,269	Submitted Mosquito Management Plan
Cal-Storke, LLC	\$2,223	\$1,397	\$ 2,114	\$2,174	FYE27 up for renewal on 7/1
UCSB	\$43,713	\$40,754	\$ 34,844	\$28,541	FYE26 completed
San Luis Obispo, County of				\$8,954	No contract for FY 24-25
	\$ 233,412	\$142,473	\$178,387	\$159,401	

### Contract Status as of June 4, 2025

#### Total Amount Billed for All Contracts vs. Amount Budgeted

Fiscal Year Ending	Billed amount as of 6/4/2025	Budgeted	
2025	\$ 142,473	\$ 160,000	
2024	\$ 178,387	\$ 160,000	
2023	\$ 172,986	\$ 130,000	
2022	\$ 154,358	\$ 120,000	
2021	\$ 111,621	\$ 110,000	
2020	\$ 133,309	\$ 105,000	
2019	\$ 129,219	\$ 100,000	
2018	\$ 96,290	\$ 70,000	
2017	\$ 129,280	\$ 105,000	
2016	\$ 58,200	\$ 115,000	
2015	\$ <b>6</b> 4,697	\$ 120,000	

for Fiscal Years Ending 2015 through 2025

### Update to Building Repair and Improvement Projects

- 1.) HVAC and heating system the HVAC has been serviced and was found to be in good working condition. No refrigerant leaks were found. The unit should be replaced within the next two years due to its age.
- 2.) The large ash tree in front of the building was pruned to slow down the growth of the roots. The roots growing under and pushing up the front steps to the office and the disabled parking area are slated to be cut soon. After the roots are cut, a contractor can be hired to put in new steps and repair the parking space.
- 3.) New rain gutters with leaf guards were installed in February

Future Work needed:

- 1.) Roof inspection
- 2.) Inspection of wastewater pipe
- 3.) Regrade front grounds
- 4.) Consult with interior designer on lobby and front office space reconfiguration (low priority).
- 5.) Repairs to exterior wood trim and eaves
- 6.) Paint building

2024 California Code TITLE 1 - GENERAL DIVISION 4 - PUBLIC OFFICERS AND EMPLOYEES CHAPTER 10 - Local Public Employee Organizations Section 3502.3. Universal Citation:

CA Govt Code § 3502.3 (2024)

3502.3. (a) (1) A public agency shall present the status of vacancies and recruitment and retention efforts during a public hearing before the governing board at least once per fiscal year.

(2) If the governing board will be adopting an annual or multiyear budget during the fiscal year, the presentation shall be made prior to the adoption of the final budget.

(3) During the hearing, the public agency shall identify any necessary changes to policies, procedures, and recruitment activities that may lead to obstacles in the hiring process.

(b) The recognized employee organization for a bargaining unit shall be entitled to make a presentation at the public hearing at which the public agency presents the status of vacancies and recruitment and retention efforts for positions within that bargaining unit.

(c) If the number of job vacancies within a single bargaining unit meets or exceeds 20 percent of the total number of authorized full-time positions, the public agency shall, upon request of the recognized employee organization, include all of the following information during the public hearing:

(1) The total number of job vacancies within the bargaining unit.

(2) The total number of applicants for vacant positions within the bargaining unit.

(3) The average number of days to complete the hiring process from when a position is posted.

(4) Opportunities to improve compensation and other working conditions.

(d) This section shall not prevent the governing board from holding additional public hearings about vacancies.

(e) The provisions of this section are severable. If any provision of this section or its application is held invalid, the invalidity shall not affect other provisions or applications that can be given effect without the invalid provision or application.

(f) For purposes of this section, "recognized employee organization" has the same meaning as defined in subdivision (a) of Section 3501.

(Added by Stats. 2024, Ch. 409, Sec. 2. (AB 2561) Effective January 1, 2025.)

# **Ехнівіт "В"**

# MOSQUITO MANAGEMENT PLAN FOR THE CITY OF GOLETA

# FISCAL YEARS 2025-2026 AND 2026-2027



**Prepared by** 

Brian Cabrera, General Manager Mosquito and Vector Management District of Santa Barbara County

June 3, 2025

#### **A. INTRODUCTION**

The City of Goleta ("the City") has several mosquito breeding sources within its limits. The Mosquito and Vector Management District of Santa Barbara County ("MVMD") controls mosquitoes in these sources using the methods described below. Treatments for adult mosquitoes through the use of spraying or "fogging" techniques are not used. The MVMD uses only larvicides, which target mosquito larvae, for mosquito control. Larvicides are formulated as dry granules or small, dry briquets added to water sources where mosquito larvae may appear.

**Habitat Source 1**, Lake Los Carneros, is the main focus area of this proposed mosquito management plan. Approximately seven acres around the periphery of the lake is larval mosquito habitat. This area may be greater during wetter years with heavy rainfall.

Habitat Source 2 and 3, the overflow basin, also known as the lower lake, and vernal pools within Lake Los Carneros Park, can fill up with water during winter and spring rains and produce mosquitoes until they dry up.

**Habitat Sources 4 and 5** are located in Evergreen Park and Bella Vista Park. Both parks have creeks flooded by rainwater and "urban drool" (residential runoff from irrigation, car washing, etc.). Water is present year-round. Mosquito sources include three creek channels, a marsh area, a drain at Evergreen Park and the creek at Bella Vista Park.

#### **B. MOSQUITO MANAGEMENT TECHNIQUES**

#### 1. Mosquito Larvicides

The products listed here are those used by the MVMD for mosquito management throughout its service areas and are mentioned here solely for informational purposes. MVMD almost exclusively uses VectoBac G at the sources listed in the introduction.

VectoBac G is a selective, organic larvicide product formulated as dry granules. It is highly specific to controlling mosquitoes. The active ingredient, Bti, is derived from a naturally-occurring soil bacterium, *Bacillus thuringiensis israelensis* (Bti). Most mosquito species are susceptible to VectoBac G.

VectoLex FG is an alternative to VectoBac G that is well suited for use in water with a high organic content, but is effective mainly on *Culex* and *Culiseta* species. Its active ingredient is *Bacillus sphaericus* (Bs), another soil-dwelling bacterium.

VectoMax WSP is a water-soluble pouch containing VectoMax FG whose formulation is a combination of Bti and Bs. This product is ideal for treating catch basins and other small breeding sites because the pouch can easily be placed directly into them.

Altosid® pellets are a thirty-day time-release larvicide that can be applied to dry land before flooding. Altosid's active ingredient is methoprene, an insect growth hormone mimic that prevents larvae from developing into adult mosquitoes. Most mosquito species are susceptible to Altosid®.

Altosid P35® pellets can also be applied before flooding. They provide residual control of most major mosquito species for up to 35 days. The active ingredient is methoprene.

The Altosid XR Briquet is a 150-day time-release formulation of this material and is generally used to pre-treat low-lying areas that become flooded during late fall and winter rains. The XR Briquets will control several generations of mosquitoes without requiring repeated larvicide applications, thereby reducing labor costs and habitat disturbance. Periodic monitoring of the habitat is necessary to ensure that the material continues to be effective during the 150-day period. Altosid 30-day briquets can be used in small bodies of water such as catch basins, storm drains ponds, roadside ditches and surface water receptacles where ongoing inspection and monitoring is necessary, but often impractical.

**Natular®** is a larvicide derived from a soil bacterium. It is classified by the U.S. Environmental Protection Agency as "Reduced Risk," meaning it has reduced human health and environmental impact. The MVMD uses Natular DT tablets, which provide residual control for 60 days, and Natular XRT tablets, which provide control for 180 days.

Product	Active Ingredient	EPA Reg. No.	Signal Word
Altosid 30-day Briquets	methoprene	2724-375	caution
Altosid Pellets	methoprene	2724-448-ZA-64833	caution
Altosid P35	methoprene	89459-95	caution
Altosid XR	methoprene	2724-421	caution
Natular DT	spinosad	8329-602	caution
Natular XRT	spinosad	8329-84-AA	caution
VectoBac G	Bacillus thuringiensis israelensis (Bti)	73049-10-AA	caution
VectoBac GS	Bti	73049-10-ZA	caution
VectoLex FG	Bacillus sphaericus (Bs)	73049-20	caution
VectoMax WSP	Bti and Bs	73049-429	caution

#### 2. Biological Control

#### **Mosquito Fish**

Mosquito fish are voracious predators of mosquito larvae and are present in Lake Los Carneros. Once established in a lake or pond, they can reduce or even eliminate mosquito larvae populations thus reducing or eliminating the need for repeated mosquito larvicide applications which then reduces labor costs. However, mosquito fish are not effective at controlling mosquitoes when aquatic vegetation growth is dense. Mosquito fish are a non-native species so they should never be placed in natural bodies of water. The origin of the mosquito fish in Lake Los Carneros is unknown.

#### 3. Monitoring

#### Hand Monitoring

Standing water sources are inspected for mosquito larvae using a "dipper" which is a white 4inch diameter metal cup attached to a 3- to 4-foot long handle. Water samples are collected and visually inspected for the presence of mosquito larvae. Mosquito control measures are taken if significant number of larvae are found. Hand monitoring is difficult or impossible where vegetation growth is extremely dense or where mosquito breeding habitats are inaccessible.

#### CO<sub>2</sub> Mosquito Trapping

The cost for carbon dioxide (CO<sub>2</sub>) trapping is not included in this mosquito management plan, but is described here because it is the only way to monitor for mosquitoes in habitats with dense aquatic vegetation when hand monitoring is impractical. Mosquito traps use dry ice as a source of CO<sub>2</sub> which attracts female mosquitoes. The traps are placed near a mosquito habitat during the late afternoon and are retrieved the next morning. The mosquitoes are captured alive, brought to the laboratory, anesthetized, and sorted by species. The results give an indication of the size of the mosquito population and the species that are present. The decision to treat with a mosquito larvicide is sometimes based on the results of these trapping surveys. The mosquitoes can also be submitted to a laboratory to be analyzed for mosquito-borne viruses.

#### C. MOSQUITO BREEDING SOURCES

#### Habitat 1 – Lake Los Carneros

#### a. Description:

Nearly the entire periphery of the lake has filled in with dense stands of bulrushes, a type of "tule" vegetation. Tules are emergent aquatic plants that grow 6-10 feet tall. The tules are most extensive in the upper or northern side of the lake in the area of the footbridge and north to Covington Way. Currently, the tule stands are so dense that mosquito fish cannot enter to prey on mosquito larvae. The water in the tule stands also has high organic matter on which the mosquito larvae feed. The tules therefore create an ideal mosquito habitat. About seven acres of this habitat lines the periphery of the lake. Willow trees and other vegetation also grow in very dense stands, blocking access to the shoreline in most areas of the lake.

#### b. Mosquitoes:

At least 13 mosquito species are produced here, including those species known to be vectors of West Nile virus, and floodwater mosquitoes, which are not known to be disease vectors, but are vicious and aggressive biters that can be a serious nuisance.

#### c. Mosquito Production:

Floodwater mosquitoes may be abundant after winter or spring rains. Later in the season, tule mosquito production can be heavy due to the extensive and dense tule vegetation; populations of *Culex tarsalis* and *Anopheles hermsi*, both known vectors of West Nile virus, can be moderate to heavy.

#### d. Scope of Control Work:

Dense onshore stands of vegetation prevent vector control technicians from inspecting from shore in most places. Mosquito activity can be monitored using a combination of hand monitoring for larvae and routine  $CO_2$  trapping for adult mosquitoes.

The MVMD expects that the lake will require three to four larvicide treatments during each year of average rainfall and more when rainfall is above average. Under ideal conditions the best treatment options are to apply a granular or pellet mosquito larvicide from a boat and from the footbridge (when it was accessible) using a gasoline-powered backpack granulator. The granulator's maximum application distance is approximately 50 feet. In the past, pesticide granules were applied with the backpack sprayer northward from the boat at the edge of the tules and southward from the footbridge. However, the closing of the footbridge and the thick vegetative growth prevents crucial access for applying treatments to the northwestern extension of the lake. This may necessitate using slingshots to deliver Altosid Briquets or Natular DT tables to these inaccessible areas.

Tule removal would greatly improve the MVMD's ability to treat the entire area effectively and reduce the amounts of materials used (which would also keep mosquito treatment costs down). Thus, a regularly scheduled and ongoing tule management program is highly recommended as the best long-term mosquito management strategy. Smaller and less dense stands of tules would greatly reduce the size of the mosquito breeding habitat thereby reducing the amount of mosquito larvicide required to treat the habitat and, possibly, reduce the number of applications as well. Additionally, natural predators of mosquito larvae, such as dragonfly larvae and mosquito fish, would become more effective at controlling mosquito populations.

The main water flow inlet into Lake Los Carneros is at Covington Way near the intersection with Camino Venturoso. This inlet is likely to be treated by technicians more often than the lake itself, but it will usually not require more than five pounds of larvicide per treatment.

#### Habitat 2 - Lake Los Carneros Overflow Basin

#### a. Description:

This basin, also known as Lower Lake Los Carneros, encompasses an area south of the main Lake Los Carneros dam and north of Calle Real. This overflow basin impounds both rain runoff from the surrounding land and overflow water from the main lake. The amount of water in this basin varies. In low rainfall years, it often remains completely dry. If the basin receives only rain runoff, water levels may vary from a few inches up to two feet deep. When the main lake becomes completely filled and overflows, the basin's depth can be as much as 10 to 20 feet. Water sometimes remains through the entire dry season when the basin is completely filled.

#### b. Mosquitoes:

Floodwater mosquitoes are very abundant immediately following initial flooding. *Culex* and *Anopheles* species can emerge later in the season if water remains in the basin.

#### c. Mosquito Production:

The initial hatch out of floodwater mosquitoes is often very heavy. The production of other mosquito species depends upon variables such as the amount of water in the basin, weather, and vegetation.

#### d. Scope of Control Work:

Very dense vegetation surrounds the periphery of the basin, making much of the shoreline inaccessible when water levels are high. In recent years the basin bottom also has increasingly become filled with thick vegetation, making access difficult when water levels are low. Mosquito larvae take shelter in emergent vegetation. When water levels are low, the mosquito larvae are found throughout all flooded areas of the basin. When water levels are high, the vegetation in the center of the basin becomes completely submerged and the larvae migrate to the shoreline where emergent vegetation is present. In this case, a peripheral treatment with Altosid 30-day Briquets may be used.

VectoBac G or Altosid Pellets are used if the water level remains shallow and is expected to dry up early in the season. Under certain conditions, technicians may need to use a boat or an Argo, a small amphibious vehicle the MVMD has used occasionally in this area and around the edge of the main lake. The Argo will not be used in nesting habitats during bird nesting season.

To reduce the MVMD's environmental footprint, the number of treatments could be reduced by using an extended residual product. Altosid XR Briquets or Natular XR Tablets would only need to be applied once for the entire season. These products can also be used before the winter rains ("pre-treatment"), and would require less treatment time by the technicians and, therefore, reduce labor costs.

CO<sub>2</sub> trapping for adult mosquitoes is done routinely around the main lake. These traps are also within the flight range mosquitoes emerging from the overflow basin.

#### Habitat 3 – Lake Los Carneros Park Vernal Pools

#### a. Description:

These mosquito breeding habitats are shallow ground depressions that fill with water during winter and spring rains. They usually dry up by mid- to late spring. Their locations are:

- 1. On top of hill behind Covington Way swimming pool
- 2. South of Covington Way, east of the swimming pool
- 3. Eucalyptus grove on the west side of La Patera Ln
- 4. North of access road to dam, west of La Patera Ln
- 5. Northwest corner of La Patera Ln. x Calle Real

#### b. Mosquitoes:

Floodwater mosquito larvae are the first to appear after the pools fill with water. When their breeding habitat is flooded by winter rains, the larvae hatch out en masse from eggs that were laid on the ground and in vegetation during the previous year. If the water remains long enough,

*Culex* species, the primary vectors of West Nile virus, and *Culiseta* species will also propagate in these pools.

#### c. Mosquito Production:

Mosquito production is usually moderate to very heavy in all of the vernal pools.

#### d. Scope of Control Work:

Monitoring and, if necessary, mosquito larvicide application is usually done concurrently for small mosquito breeding sources such as these. If larvae are present, the technician usually proceeds immediately with an application of a biological larvicide.

#### Habitat 4 – Evergreen Park

#### a. Description:

Three creek channels flow through this open space; one of the creeks disperses into a marsh area between the other two creeks. In addition, there is a 4-foot diameter metal-sided sump or storm drain and an adjacent small, concrete-lined ditch.

#### b. Mosquitoes:

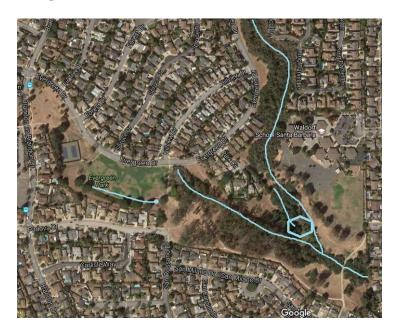
The banded foul water mosquito and other *Culex* species are the primary mosquito species found in Evergreen Park. Floodwater mosquitoes may be present during winter and early spring.

#### c. Mosquito Production:

Mosquito production is usually very heavy in the creek channel between the intersection of Evergreen Drive and Hillview Drive and the southeast corner of the park. The creek from Cathedral Oaks Road to Park Circle is usually dry except for a short period after rain. From Park Circle to the merging of the two creek channels there is usually moderate mosquito production. The marsh area between the two creek channels will propagate floodwater mosquitoes in the spring and dries up soon thereafter but may remain longer during wetter years. Mosquito larvae are rarely found in the concrete channel on the west side of the park.

#### d. Scope of Control Work:

Inspecting and treating this site is time-consuming for technicians due to the steep creek banks and the presence of poison oak. Evergreen Park is not one of the MVMD's regular trapping sites but may be trapped when warranted. Evergreen Park: Blue lines denote water flow.



#### Habitat 5 – Bella Vista Park

#### a. Description:

An earthen-sided channel runs through the center of this park. Flow from rain prevents mosquitoes from developing here in winter, but dense tule growth could make this a year-round mosquito source. Historically, mosquito fish have controlled mosquito larvae populations, but, the dense tule growth makes natural control by these ineffective.

#### b. Mosquitoes:

*Culex* and *Culiseta* species are the most common mosquitoes normally found here.

#### c. Mosquito Production:

Mosquito production varies in this habitat depending on seasonal temperatures and rainfall.

#### d. Scope of Control Work:

This park will be inspected approximately 12 times per year. Technicians will use hand equipment to inspect and treat if larvae are found. Bella Vista Park is not one of the MVMD's regular trapping sites.

# **D. Estimated Cost of Control**

The MVMDSBC will charge on	a time and materials basis.	Following are the estimated costs:
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Position	Estimated Hours Worked	Rate/hour	Labor costs
Vector Control Tech	61	\$ 99.18	\$ 6,049.98
Vector Control Tech	11	\$ 91.72	\$ 1,008.92
Lead Vector Control Tech	13	\$ 105.25	\$ 1,368.25
Vector Biologist Tech	13	\$ 110.93	\$ 1,442.09
Seasonal Vector Control Tech	20	\$ 38.40	\$ 768.00
		Total :	\$ 10,637.24
	Estimated Amount		
Material	Applied (lbs.)	Cost per lb.	Material Costs
VectoBac G	188	\$ 3.43	\$ 644.84
Altosid 30-day briquets	1	\$ 124.95	\$ 124.95
Altosid P35	1	\$ 21.82	\$ 21.82
Altosid XR briquets	1	\$ 52.76	\$ 52.76
		Total =	\$ 769.79
	Estimated number of		
Mileage <sup>*</sup> (miles)	visits	Rate/mile** Mileage Costs	
16	26	\$ 0.70	\$ 291.20
		Total :	\$ 291.20
*One-way distance from the District's office to Lake Los Carneros Park, according to Google Maps			
** Standard mileage rate set by the Internal Revenue Service beginning January 1, 2025			
		Grand Total =	\$ 11,698.23

# The grand total of all charges to manage mosquitoes is estimated to be \$11,698 per fiscal year. An itemized breakdown of material and labor costs is available upon request.

The Mosquito and Vector Management District of Santa Barbara County welcomes the opportunity to provide its services to the City of Goleta. We appreciate the City's commitment to protecting the health and quality of life of its staff and citizens.

THIS MEMORANDUM OF UNDERSTANDING FOR MOSQUITO CONTROL SERVICES (this "MOU"), dated for reference purposes as of <u>June 3, 2025</u>, is made and entered into by and between the **MOSQUITO AND VECTOR MANAGEMENT DISTRICT OF SANTA BARBARA COUNTY**, a public agency ("MVMDSBC"), and the <u>City of Goleta</u>, a public agency ("the City"), as follows:

#### Recitals

**A.** The City owns the real property described on Exhibit "B" attached hereto (the "Property").

**B.** The City requires the services of MVMDSBC to control the breeding of mosquitoes within the mosquito breeding habitats located on the Property.

**C.** Pursuant to Health and Safety Code Section 2045, MVMDSBC may contract with the City to provide mosquito control services.

**D.** The parties desire to set forth herein the terms of their agreement regarding the provision of mosquito control services by MVMDSBC to the City.

**NOW, THEREFORE**, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, MVMDSBC and the City agree as follows:

1. <u>Services by MVMDSBC</u>. MVMDSBC agrees to perform mosquito control services for the City in accordance with the Exhibit B – Mosquito Management Plan identified by date on Exhibit "A" attached hereto (the "MMP"), a copy of which has been presented to and approved by the City. The MMP is incorporated herein by reference and made a part hereof. The MOU depicts the mosquito breeding habitats located on the Property, including but not limited to wetland habitats, water drainage impoundment sites, permanent and vernal pools and/or ponds, and existing wet areas. The services to be provided by MVMDSBC pursuant to this MOU include the following:

(a) Apply appropriate chemical, biological, and/or microbiological agents to suppress larval infestations of mosquitoes, and take reasonable steps to control mosquito breeding on the Property, as delineated in the MMP.

(b) Assign adequate personnel, materials, and equipment as projected in the MMP to carry out the mosquito control services to be provided by MVMDSBC hereunder.

(c) Maintain records of all labor time spent, materials furnished, equipment utilized, and expenses incurred in connection with the services provided under this MOU, and make such records available to the City upon reasonable notice.

2. <u>Additional Services</u>. The parties acknowledge that, due to cyclical climate changes and seasonal conditions (including but not limited to wet years with above-normal rainfall), additional mosquito breeding habitats not identified in the MMP may occur on the Property. If MVMDSBC discovers any such additional mosquito breeding habitats, it shall promptly inform the City. The parties shall then meet and attempt in good faith to agree upon (i) the additional services to be provided by MVMDSBC to control mosquito breeding in such additional habitats, and (ii) the amount to be charged by MVMDSBC for the increase in the scope of its services. If the parties are unable to reach such an agreement, there shall be no increase in the scope of services or in the amount to be charged by MVMDSBC.

3. <u>Updates to MMP</u>. MVMDSBC shall, in consultation with the City, prepare an updated MMP every two (2) years, or more frequently if circumstances so require. Each updated MMP shall (i) include updated projected costs for labor, materials, equipment, and other expenses, (ii) identify any additional breeding sites or habitat areas on the Property, (iii) contain an assessment regarding the overall effectiveness of MVMDSBC's mosquito control services, (iv) set forth recommended long-term mosquito control strategies, and (v) provide in-depth summaries of all mosquito control activities undertaken since the date of the last updated MMP. Each updated MMP shall be approved in writing by the City. Upon such written approval, each updated MMP shall (a) supersede and replace the MMP then in effect, and (b) be incorporated herein by reference and made a part hereof. MVMDSBC shall perform mosquito control services for the City in accordance with the MMP then in effect until such time as an updated MMP has been approved in writing by the City, or until this MOU is terminated as provided herein.

4. <u>Access</u>. During the City's normal business hours, as specified on Exhibit "A", the City shall provide MVMDSBC with reasonable access to the Property to enable MVMDSBC to carry out its responsibilities under this MOU. If MVMDSBC requires access to the Property at times or on days that are not within the City's normal business hours, MVMDSBC shall make arrangements with the City for such access at least 24 hours in advance. MVMDSBC staff shall check in and check out with the City each time they access the Property. In entering upon the Property and providing services pursuant to this MOU, MVMDSBC shall reasonably endeavor to avoid interference with the City's normal operations. MVMDSBC shall promptly repair and/or replace, at its expense, any property or improvements that are damaged or destroyed as a result of its entry on the Property.

5. <u>Fees</u>. The City agrees to pay MVMDSBC on a time and materials basis in accordance with the labor rates and cost projections set forth in the MMP for all labor time spent, materials furnished, equipment utilized, and expenses incurred in connection with the services provided under this MOU. The amount payable by the City shall not exceed the grand total of all charges set forth in the MMP for the fiscal year in question, unless otherwise agreed by the City in writing. Notwithstanding the foregoing, if during the two-year term of this MOU the labor rates and/or prices for materials as set forth in MMP increase, the MMP and the grand total of all charges set forth therein shall be revised to reflect such increase(s). MVMDSBC shall provide to the City such documentation as the City may reasonably request relating to any such increases. In addition, if approval of this MOU or the issuance of any permits by any governmental or regulatory agency or authority is required in connection with the services to be provided hereunder, including but not limited to approval by the Local Agency Formation

Commission, the City shall pay all application fees and other costs associated with obtaining such approvals and permits.

6. <u>Billing and Payment</u>. MVMDSBC shall invoice the City approximately every three months for the fees and costs payable pursuant to Section 5 above; provided, however, that application fees and other costs associated with obtaining required approvals and permits in connection with the services to be provided hereunder shall be invoiced at the time the fees and costs are incurred. Invoices shall be due upon receipt by the City. Any invoice not paid within thirty (30) days of receipt shall be considered delinquent and shall be subject to a 2% late payment charge, not as a penalty, but to reasonably compensate MVMDSBC for the administrative costs, accounting expenses, and other adverse consequences it would incur as a result of such late payment. The City and MVMDSBC agree that MVMDSBC's actual damages in the event of a late payment by the City would be impracticable or extremely difficult to determine and that the 2% late payment charge represents a reasonable estimate of such damages.

### 7. <u>Indemnification</u>.

(a) MVMDSBC shall indemnify, defend and hold harmless the City and the City's officers, directors, employees and agents from and against any and all claims, demands, causes of action, fines, penalties, liabilities, damages, costs and expenses (including but not limited to fees of attorneys and other professionals) that are attributable to (i) the breach of any of MVMDSBC's obligations under this MOU, or (ii) the negligence or willful misconduct of MVMDSBC or its officers, employees, agents, contractors, or any person under MVMDSBC's direction or control, in connection with the services provided by MVMDSBC hereunder, except to the extent that such claims, demands, causes of action, fines, penalties, liabilities, damages, costs and/or expenses are attributable to the negligence or willful misconduct of the City or its officers, employees, agents, contractors, or any person under the City or its officers, employees, agents, contractors, or any person under the City or its officers, employees, agents, contractors, or any person under the City or its officers, employees, agents, contractors, or any person under the City or its officers, employees, agents, contractors, or any person under the City's direction or control.

(b) The City shall indemnify, defend and hold harmless MVMDSBC and MVMDSBC's officers, directors, employees and agents from and against any and all claims, demands, causes of action, fines, penalties, liabilities, damages, costs and expenses (including but not limited to fees of attorneys and other professionals) that are attributable to (i) the breach of any of the City's obligations under this MOU, or (ii) the negligence or willful misconduct of the City or its officers, employees, agents, contractors, or any person under the City's direction or control, in connection with the services provided by hereunder, except to the extent that such claims, demands, causes of action, fines, penalties, liabilities, damages, costs and/or expenses are attributable to the negligence or willful misconduct of MVMDSBC or its officers, employees, agents, contractors, or any person under the control.

**8.** <u>Term and Termination</u>. The services to be provided pursuant to this MOU shall commence on the date set forth on Exhibit "A" and shall continue until this MOU is terminated as provided herein. This MOU may be terminated with or without cause by either MVMDSBC or the City upon thirty (30) days written notice to the other party. Upon the termination of this MOU and the presentation of a final invoice, the City shall pay MVMDSBC for all labor time spent, materials furnished, equipment utilized, and expenses incurred in connection with the services provided hereunder prior to the effective date of termination.

**9. Insurance**. MVMDSBC shall maintain during the term of this MOU general liability coverage relating to the services to be provided hereunder with a minimum of \$1,000,000 combined single limit coverage for personal injury, bodily injury and property damage. Said policy coverage shall name the City and its directors, officers, agents and employees as an additional insured or as an Additional Covered Party. MVMDSBC shall also maintain during the term of this MOU workers' compensation insurance in the amounts required by law. Prior to commencing services, MVMDSBC shall furnish the City with certificates of insurance evidencing the coverage required above. Such certificates shall provide that the carrier will give the City at least thirty (30) days' prior notice of cancellation of coverage (ten (10) days for nonpayment of premium). MVMDSBC shall provide the City with new certificates of insurance evidencing the renewal of coverage prior to the expiration of any policy required hereunder. MVMDSBC shall be permitted to satisfy the insurance requirements set forth herein through participation in the Vector Control Joint Powers Agency pooled liability program.

**10.** <u>**Prior Agreements**</u>. This MOU supersedes and replaces all prior agreements, memoranda of understanding, purchase orders, and other contract documents and all amendments thereto relating to the provision of mosquito control services by MVMDSBC to the City.

**11.** <u>Successors and Assigns</u>. This MOU shall be binding upon and shall inure to the benefit of the permitted successors and assigns of the parties hereto.

12. <u>Entire Agreement/Amendments</u>. This MOU (including all exhibits attached hereto) is the final expression of and contains the entire agreement between the parties with respect to the subject matter hereof and supersedes all prior understandings and communications with respect thereto. This MOU may not be modified, changed, supplemented or terminated, nor may any obligations hereunder be waived, except by a written instrument signed by the party to be charged. The parties do not intend to confer any benefit hereunder on any person, organization or entity other than the parties hereto. All exhibits, schedules and appendices attached to this MOU are incorporated herein by reference and are made a part hereof.

**13.** <u>Professional Fees</u>. In the event of any action or suit arising in connection with the enforcement or interpretation of any of the covenants or provisions of this MOU, the prevailing party shall be entitled to recover all costs and expenses of the action or suit, including actual attorneys' fees, accounting fees and any other professional fees incurred in connection therewith.

14. <u>Partial Invalidity</u>. If any term or provision of this MOU or the application thereof to any person or circumstance shall, to any extent, be invalid or unenforceable, the remainder of this MOU, or the application of such term or provision to persons or circumstances other than those as to which it is held invalid or unenforceable, shall not be affected thereby, and each such term and provision of this MOU shall be valid and enforceable to the fullest extent permitted by law.

**15.** <u>Waiver</u>. No waiver of any breach of any provision herein and no delay in enforcing performance of any obligation hereunder shall be deemed a waiver of any preceding or succeeding breach, or of any other provision herein, and no such waiver or delay shall impair any right, power or remedy relating to the breach. No extension of time for performance of any

obligation or act shall be deemed an extension of the time for performance of any other obligation or act.

**16.** <u>Construction</u>. Headings at the beginning of each section, subsection, paragraph and subparagraph are solely for the convenience of the parties and are not a part of this MOU. Whenever required by the context of this MOU, the singular shall include the plural and the masculine shall include the feminine and vice versa. This MOU shall not be construed as if it had been prepared by one of the parties, but rather as if both parties had prepared the same. Unless otherwise indicated, all references to sections, subsections, paragraphs and subparagraphs are to this MOU.

**17.** <u>Signatures</u>. This MOU may be executed in any number of counterparts, each of which shall be deemed to be an original, but all of which together shall constitute one and the same instrument. If executed copies of this MOU, or if any notices or other written communications permitted or required hereunder, are provided by one party to the other by facsimile or email transmission, the facsimile or email copies and the signatures thereon shall for all purposes be treated as originals.

18. <u>Authority/Approval</u>. The person executing this MOU on the City's behalf represents and warrants that (i) he or she has been duly authorized by the City's legislative body to execute this MOU on behalf of the City, (ii) the City's legislative body has duly approved this MOU on the date set forth on Exhibit "A", and (iii) the body or individual identified on Exhibit "A" shall have the authority on the City's behalf to approve in writing (a) changes to the scope of services pursuant to Section 2 hereof, and (b) future updates to the MMP pursuant to Section 3 hereof.

**19.** <u>Notices</u>. Any notices permitted or required hereunder shall be in writing and shall be (a) given by personal delivery, (b) mailed by certified or registered mail, postage prepaid, return receipt requested, (c) sent by reputable overnight delivery service (e.g., UPS, Federal Express, or DHL), or (d) sent by facsimile or email transmission. The contact information for MVMDSBC is as follows:

Mosquito and Vector Management District of Santa Barbara County Attn: General Manager 2450 Lillie Avenue P.O. Box 1389 Summerland, CA 93067 Fax: (805) 969-5643 Email: gm@mvmdistrict.org

The contact information for the City is set forth on Exhibit "A". Either party may change its contact information for notice purposes by giving notice of such change in the manner set forth above.

**20.** <u>Assignment</u>. Neither party may assign any of its rights or delegate any of its obligations under this MOU, in whole or in part, without the prior written consent of the other party.

**21.** <u>**Further Assurances**</u>. The parties each agree to take such actions and execute such documents as may be reasonably required to carry out the intent of this MOU.

**22.** <u>Time of Essence</u>. Time is strictly of the essence with respect to each and every term, condition, obligation and provision hereof. Failure to timely perform any of the terms, conditions, obligations or provisions hereof by any party shall constitute a material breach of and a noncurable (but waivable) default under this MOU by the party so failing to perform.

23. <u>Governing Law</u>. The parties agree that (i) this MOU shall be governed by, interpreted under and enforced in accordance with the laws of the United States of America and the State of California, (ii) in the event of any dispute, the parties shall be subject to the jurisdiction of the courts of the State of California, regardless of their place of residence, and (iii) in any action arising in connection with this MOU, venue shall be in the County of Santa Barbara, State of California, United States of America.

24. <u>Force Majeure</u>. Neither party hereto shall be liable to the other party for any losses or damages attributable to a default in or breach of this MOU which is the result of any cause beyond the reasonable control of such party and without its fault (including, without limitation, effects of fire, strike, war, insurrection, terrorism, acts of God, civil or military authority, civil disturbance and government restriction or prohibition), and the performance of obligations hereunder shall be suspended during, but no longer than, the existence of such cause. The party affected by any event of force majeure shall inform the other party thereof in writing without delay and shall endeavor to take up its performance under this MOU again as soon as reasonably possible.

**IN WITNESS WHEREOF**, MVMDSBC and the City have executed this MOU on the date(s) set forth below.

"MVMDSBC"	"City"
MOSQUITO AND VECTOR MANAGEMENT DISTRICT OF SANTA BARBARA COUNTY	CITY OF GOLETA
By: Brian Cabrera, General Manager	By: Signature
Dated:	Name and Title
	By: Signature
	Name and Title

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Dated:

#### EXHIBIT "A"

Description of Property:as described in the Mosquito Management Plan (Exhibit B)
Date of Initial Mosquito Management Plan: April 18, 2019
The City's Normal Business Hours:
Commencement Date for Services: July 1, 2025
Approval Date of MOU by the City's Legislative Body:
Approval Date of MOU by MVMDSBC's Board of Trustees:
Approval Authority for Changes and Updates to MMP:
Check appropriate box:
Updates to the MMP must be approved by the City's legislative body
Updates to the MMP may be approved by:
Title:
Contact Information for the City:
Contact Person:
Address:
Phone:
Fax:
Email:

# MOSQUITO MANAGEMENT PLAN CITY OF SANTA BARBARA FISCAL YEARS 2025-2026 AND 2026-2027 Exhibit B

 Date prepared:
 June 5, 2025

 Prepared by:
 Brian Cabrera, General Manager, MVMDSBC

For the City of Santa Barbara:

Agreed:

Signature

Date

Print name

Title

# INTRODUCTION

The Mosquito and Vector Management District of Santa Barbara County (the "MVMDSBC") provides the following scope of work, schedule of costs, and estimate for the annual cost of services by the MVMDSBC to provide mosquito and mosquito-borne disease surveillance and control for the City of Santa Barbara (the "City").

Upon regular maintenance, high numbers of adult mosquitoes captured in traps, complaints of nuisance biting by mosquitoes, or specific requests by the City, the MVMDSBC will inspect mosquito sources for larval mosquitoes and treat accordingly.

#### SCOPE OF WORK Methods and Materials.

All products are used in strict accordance with the product's label directions. Product labels and safety data sheets are available on request. Any deviation from this mosquito management plan will be discussed with the City of Santa Barbara before treatments are applied.

Pre-treatments are used on large habitats that experience seasonal wet/dry cycles, especially where subsequent aquatic vegetation growth hinders effective placement of post-treatment larvicides. Pre-treatment larvicides are applied before the habitat is flooded. Flooding activates the larvicide and controls mosquito larvae that are expected to appear in the habitat. Larvicides used for pre-treatments often are extended-release products that provide residual control for several weeks. Pre-treat larvicides can also be used after a site floods to extend the effectiveness of treatment. Altosid and/or Natular products are used for pre-treatment applications.

All products may be used in habitats where mosquito larvae are actively developing. Posttreatment is useful for quick suppression of active infestations of larvae. Pre- and posttreatment products are used as applicable. All larvicide treatments are conducted by ground application.

Mosquito species, stage of larval development, water conditions and cost are factors that affect the method and materials used. The City of Santa Barbara may assist in determining the products desired for use.

	1	1 1	
Product	Active Ingredient	EPA Reg. No.	Signal Word
Altosid 30-day Briquets	methoprene	2724-375	caution
Altosid Pellets	methoprene	2724-448	caution
Altosid P35	methoprene	89459-95	caution
Altosid XR	methoprene	2724-421	caution
Natular DT	spinosad	8329-602	caution
Natular XRT	spinosad	8329-84	caution
VectoBac G	Bacillus thuringiensis israelensis (Bti)	73049-10	caution
VectoBac GS	Bti	73049-10	caution
VectoLex FG	Bacillus sphaericus (Bs)	73049-20	caution
VectoMax WSP	Bti and Bs	73049-429	caution

Table 1. Products used for pre- and post- mosquito larvae treatments.

# SITES

The MVMDSBC surveys sites to determine the degree of infestation and treats accordingly. The frequency of surveys and treatments of a site depends on the presence of standing water, ambient temperature, weather conditions, the presence of mosquito larvae and staff workloads.

The following sites are proposed for treatment by the MVMDSBC. These sites are recognized as larval habitats that are sources of nuisance and disease vector mosquitoes.

- 1. Andree Clark Bird Refuge.
- 2. Lighthouse Creek at La Mesa Park
- 3. Honda Preserve Mosquito habitat seasonally exists in and near the storm drain at 1205 Miracañon Lane

- 4. Ditch between the municipal tennis courts and Old Coast Highway
- 5. Culvert at the northwest corner of Dwight Murphy Field
- 6. San Roque Creek at Stevens Park
- 7. Gutters in front of 903 Alston Road and 500-600 Alston Road
- 8. Creek at city yard east of the municipal tennis courts
- 9. Curbside drain at 3340 Richland Dr. and catch basin at SW corner of back lot behind Harry's Plaza Café and Gelson's Market
- 10. Ditch on east side of 3015 Calle Noguera
- 11. Curbside at end of driveway at 1128 Bath St.
- 12. Gutter in front of 411 Anacapa St.
- 13. Storm drains on Anacapa St. at Cabrillo Blvd.
- 14. Gutter between 1114 and 1120 Del Mar Ave.
- 15. "Cascade Pools" at Sylvan Park

These sites are a winter mosquito breeding source.

- 16. Alice Keck Park Memorial Gardens
- 17. Drain at City Parking Lot 9
- 18. Santa Barbara Golf Club municipal golf course
- 19. Bohnett Park
- 20. Mackenzie Park

# DISCOVERY OF AEDES AEGYPTI IN SANTA BARBARA COUNTY

In September 2020, several adult *Aedes aegypti* were collected from a property near the intersection of N. La Cumbre Rd. and Foothill Rd., just outside the Santa Barbara city limits. In late October 2020, *Ae. aegypti* was discovered in the City of Santa Barbara's West Side neighborhood in the vicinity of Chino St. and W. Valerio St. Over seventy (70) adult female *Ae. aegypti* were collected from traps placed in these two areas between October 2020 and May 2021. Despite repeated trapping efforts concentrated around these areas, no *Ae. aegypti* have been collected since May June 2021. Nevertheless, trapping and monitoring targeting this species will be continued every year during the months of March through November.

Aedes aegypti is an invasive, non-native mosquito now present throughout southern California and in the Central Valley north to Shasta County. This species can transmit several viruses that cause serious illness, including Dengue fever and Zika. Unfortunately, there have been 22 cases of verified local transmission of Dengue virus to humans in southern California – 4 in 2023 and 18 in 2024. The presence of *Aedes aeypti*, or the closely-related species *Aedes albopictus*, in Santa Barbara would bring the threat of local spread of one or more of these viruses. Furthermore, these mosquitoes are aggressive biters that are active even during the day and they can breed indoors. Increased presence and spread of this mosquito would certainly have a negative effect on the quality of life here in Santa Barbara.

The presence of *Ae. aegypti* on city property would require increased surveillance and control activities which may incur additional costs not covered in this mosquito plan. The MVMDSBC will notify the City of Santa Barbara should *Ae. aegypti* be found locally and on any City property and would proceed with additional control and surveillance activities only with the City's approval.

# ESTIMATE OF COSTS

The MVMDSBC will charge on a time and materials basis. The costs are as follows:

# **MATERIALS:**

Product	Active Ingredient	Cost per pound
Altosid Briquets	methoprene	\$124.95
Altosid Pellets	methoprene	\$31.52
Altosid P35	methoprene	\$21.82
Altosid XR	methoprene	\$52.76
Natular DT	spinosad	\$270.88
Natular XRT	spinosad	\$74.78
VectoBac G	Bti	\$3.43
VectoLex FG	Bs	\$8.09
VectoMax	Bti and Bs	\$100.40

# **ESTIMATE OF COSTS:**

Annual cost of the MVMD's mosquito control program for					
the City of Santa Barbara, per fiscal year.					
	Estimated				
Position	Hours Worked	Ra	te/hour	L	abor costs
Vector Control Technician	26	\$	99.18	\$	2,578.68
Vector Control Technician	6	\$	91.72	\$	550.32
Lead Vector Control Technician	20	\$	105.25	\$	2,105.00
Vector Biologist Technician	20	\$	110.93	\$	2,218.60
Seasonal Vector Control Tech	8	\$	38.40	\$	307.20
			Total =	\$	7,759.80
	Estimated				
	Amount				
Material	Applied (lbs.)	Co	st per Ib.	М	aterial Costs
VectoBac G	22	\$	3.43	\$	75.46
Natular DT	0.06	\$	270.88	\$	16.25
			Total =	\$	91.71
		Gra	nd Total	\$	7,851.51

This estimate is based on historical average uses over four years and the budgetary considerations of the City of Santa Barbara. An itemized breakdown of material and labor costs is available upon request.

Vector control technicians (VCT) perform the majority of the field work which includes monitoring sites and applying larvicides. Charges will be made at the rate of the technician performing the work.

# The grand total of all costs is estimated to be \$7,851 per fiscal year.

The Mosquito and Vector Management District of Santa Barbara County welcomes the opportunity to provide its services to the City of Santa Barbara. We appreciate the City of Santa Barbara's commitment to protecting the public's health and quality of life.



#### MEMORANDUM OF UNDERSTANDING FOR MOSQUITO CONTROL SERVICES

THIS MEMORANDUM OF UNDERSTANDING FOR MOSQUITO CONTROL SERVICES (this "MOU"), dated for reference purposes as of \_\_\_\_\_\_\_\_ is made and entered into by and between the MOSQUITO AND VECTOR MANAGEMENT DISTRICT OF SANTA BARBARA COUNTY, a public agency ("MVMDSBC"), and <u>THE CITY OF SANTA BARBARA</u>, a public agency ("CITY"), as follows:

#### Recitals

**A.** The CITY owns the real property described on Exhibit "B" attached hereto (the "Property").

**B.** The CITY requires the services of MVMDSBC to control the breeding of mosquitoes within the mosquito breeding habitats located on the Property.

**C.** Pursuant to Health and Safety Code Section 2045, MVMDSBC may contract with the CITY to provide mosquito control services.

**D.** The parties desire to set forth herein the terms of their agreement regarding the provision of mosquito control services by MVMDSBC to the CITY.

**NOW, THEREFORE**, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, MVMDSBC and the CITY agree as follows:

1. <u>Services by MVMDSBC</u>. MVMDSBC agrees to perform mosquito control services for the CITY in accordance with the Exhibit B – Mosquito Management Plan identified by date on Exhibit "A" attached hereto (the "MMP"), a copy of which has been presented to and approved by the CITY. The MMP is incorporated herein by reference and made a part hereof. The MOU depicts the mosquito breeding habitats located on the Property, including but not limited to wetland habitats, water drainage impoundment sites, permanent and vernal pools and/or ponds, and existing wet areas. The services to be provided by MVMDSBC pursuant to this MOU include the following:

(a) Apply appropriate chemical, biological, and/or microbiological agents to suppress larval infestations of mosquitoes, and take reasonable steps to control mosquito breeding on the Property, as delineated in the MMP.

(b) Assign adequate personnel, materials, and equipment as projected in the MMP to carry out the mosquito control services to be provided by MVMDSBC hereunder.

(c) Maintain records of all labor time spent, materials furnished, equipment utilized, and expenses incurred in connection with the services provided under this MOU, and make such records available to the CITY upon reasonable notice.

2. <u>Additional Services</u>. The parties acknowledge that, due to cyclical climate changes and seasonal conditions (including but not limited to wet years with above-normal rainfall), additional mosquito breeding habitats not identified in the MMP may occur on the Property. If MVMDSBC discovers any such additional mosquito breeding habitats, it shall promptly inform the CITY. The parties shall then meet and attempt in good faith to agree upon (i) the additional services to be provided by MVMDSBC to control mosquito breeding in such additional habitats, and (ii) the amount to be charged by MVMDSBC for the increase in the scope of its services. If the parties are unable to reach such an agreement, there shall be no increase in the scope of services or in the amount to be charged by MVMDSBC.

3. <u>Updates to MMP</u>. MVMDSBC shall, in consultation with the CITY, prepare an updated MMP every two (2) years, or more frequently if circumstances so require. Each updated MMP shall (i) include updated projected costs for labor, materials, equipment, and other expenses, (ii) identify any additional breeding sites or habitat areas on the Property, (iii) contain an assessment regarding the overall effectiveness of MVMDSBC's mosquito control services, (iv) set forth recommended long-term mosquito control strategies, and (v) provide in-depth summaries of all mosquito control activities undertaken since the date of the last updated MMP. Each updated MMP shall be approved in writing by the CITY. Upon such written approval, each updated MMP shall (a) supersede and replace the MMP then in effect, and (b) be incorporated herein by reference and made a part hereof. MVMDSBC shall perform mosquito control services for the CITY in accordance with the MMP then in effect until such time as an updated MMP has been approved in writing by the CITY, or until this MOU is terminated as provide herein.

4. <u>Access</u>. During the CITY's normal business hours, as specified on Exhibit "A", the CITY shall provide MVMDSBC with reasonable access to the Property to enable MVMDSBC to carry out its responsibilities under this MOU. If MVMDSBC requires access to the Property at times or on days that are not within the CITY's normal business hours, MVMDSBC shall make arrangements with the CITY for such access at least 24 hours in advance. MVMDSBC staff shall check in and check out with the CITY each time they access the Property. In entering upon the Property and providing services pursuant to this MOU, MVMDSBC shall reasonably endeavor to avoid interference with the CITY's normal operations. MVMDSBC shall promptly repair and/or replace, at its expense, any property or improvements that are damaged or destroyed as a result of its entry on the Property.

5. <u>Fees</u>. The CITY agrees to pay MVMDSBC on a time and materials basis in accordance with the labor rates and cost projections set forth in the MMP for all labor time spent, materials furnished, equipment utilized, and expenses incurred in connection with the services provided under this MOU. The amount payable by the CITY shall not exceed the Grand Total of All Charges set forth in the MMP for the fiscal year in question, unless otherwise agreed by the CITY in writing. In addition, if approval of this MOU or the issuance of any permits by any governmental or regulatory agency or authority is required in connection with the services to be provided hereunder, including but not limited to approval by the Local Agency Formation Commission, the CITY shall pay all application fees and other costs associated with obtaining such approvals and permits.

6. <u>Billing and Payment</u>. MVMDSBC shall invoice the CITY approximately every three months for the fees and costs payable pursuant to Section 5 above; provided, however, that

application fees and other costs associated with obtaining required approvals and permits in connection with the services to be provided hereunder shall be invoiced at the time the fees and costs are incurred. Invoices shall be due upon receipt by the CITY. Any invoice not paid within thirty (30) days of receipt shall be considered delinquent and shall be subject to a 2% late payment charge, not as a penalty, but to reasonably compensate MVMDSBC for the administrative costs, accounting expenses, and other adverse consequences it would incur as a result of such late payment. The CITY and MVMDSBC agree that MVMDSBC's actual damages in the event of a late payment by the CITY would be impracticable or extremely difficult to determine and that the 2% late payment charge represents a reasonable estimate of such damages.

#### 7. <u>Indemnification</u>.

(a) MVMDSBC shall indemnify, defend and hold harmless the CITY and the CITY's officers, directors, employees and agents from and against any and all claims, demands, causes of action, fines, penalties, liabilities, damages, costs and expenses (including but not limited to fees of attorneys and other professionals) that are attributable to (i) the breach of any of MVMDSBC's obligations under this MOU, or (ii) the negligence or willful misconduct of MVMDSBC or its officers, employees, agents, contractors, or any person under MVMDSBC's direction or control, in connection with the services provided by MVMDSBC hereunder, except to the extent that such claims, demands, causes of action, fines, penalties, liabilities, damages, costs and/or expenses are attributable to the negligence or willful misconduct of the CITY or its officers, employees, agents, contractors, or any person under the CITY's direction or control.

(b) The CITY shall indemnify, defend and hold harmless MVMDSBC and MVMDSBC's officers, directors, employees and agents from and against any and all claims, demands, causes of action, fines, penalties, liabilities, damages, costs and expenses (including but not limited to fees of attorneys and other professionals) that are attributable to (i) the breach of any of the CITY's obligations under this MOU, or (ii) the negligence or willful misconduct of the CITY or its officers, employees, agents, contractors, or any person under the CITY's direction or control, in connection with the services provided by hereunder, except to the extent that such claims, demands, causes of action, fines, penalties, liabilities, damages, costs and/or expenses are attributable to the negligence or willful misconduct of MVMDSBC or its officers, employees, agents, contractors, or any person under the officers, employees, agents, contractors, or more the officers, employees, agents, contractors, liabilities, damages, costs and/or expenses are attributable to the negligence or willful misconduct of MVMDSBC or its officers, employees, agents, or any person under MVMDSBC's direction or control.

8. <u>Term and Termination</u>. The services to be provided pursuant to this MOU shall commence on the date set forth on Exhibit "A" and shall continue until this MOU is terminated as provided herein. This MOU may be terminated with or without cause by either MVMDSBC or the CITY upon thirty (30) days written notice to the other party. Upon the termination of this MOU and the presentation of a final invoice, the CITY shall pay MVMDSBC for all labor time spent, materials furnished, equipment utilized, and expenses incurred in connection with the services provided hereunder prior to the effective date of termination.

**9.** <u>Insurance</u>. MVMDSBC shall maintain during the term of this MOU general liability coverage relating to the services to be provided hereunder with a minimum of \$1,000,000 combined single limit coverage for personal injury, bodily injury and property damage. Said policy coverage shall name the CITY and its directors, officers, agents and employees as an additional insured or as an Additional Covered Party. MVMDSBC shall also

maintain during the term of this MOU workers' compensation insurance in the amounts required by law. Prior to commencing services, MVMDSBC shall furnish the CITY with certificates of insurance evidencing the coverage required above. Such certificates shall provide that the carrier will give the CITY at least thirty (30) days' prior notice of cancellation of coverage (ten (10) days for nonpayment of premium). MVMDSBC shall provide the CITY with new certificates of insurance evidencing the renewal of coverage prior to the expiration of any policy required hereunder. MVMDSBC shall be permitted to satisfy the insurance requirements set forth herein through participation in the Vector Control Joint Powers Agency pooled liability program.

**10.** <u>**Prior Agreements**</u>. This MOU supersedes and replaces all prior agreements, memoranda of understanding, purchase orders, and other contract documents and all amendments thereto relating to the provision of mosquito control services by MVMDSBC to the CITY.

**11.** <u>Successors and Assigns</u>. This MOU shall be binding upon and shall inure to the benefit of the permitted successors and assigns of the parties hereto.

**12.** <u>Entire Agreement/Amendments</u>. This MOU (including all exhibits attached hereto) is the final expression of and contains the entire agreement between the parties with respect to the subject matter hereof and supersedes all prior understandings and communications with respect thereto. This MOU may not be modified, changed, supplemented or terminated, nor may any obligations hereunder be waived, except by a written instrument signed by the party to be charged. The parties do not intend to confer any benefit hereunder on any person, organization or entity other than the parties hereto. All exhibits, schedules and appendices attached to this MOU are incorporated herein by reference and are made a part hereof.</u>

**13.** <u>Professional Fees</u>. In the event of any action or suit arising in connection with the enforcement or interpretation of any of the covenants or provisions of this MOU, the prevailing party shall be entitled to recover all costs and expenses of the action or suit, including actual attorneys' fees, accounting fees and any other professional fees incurred in connection therewith.

**14.** <u>**Partial Invalidity**</u>. If any term or provision of this MOU or the application thereof to any person or circumstance shall, to any extent, be invalid or unenforceable, the remainder of this MOU, or the application of such term or provision to persons or circumstances other than those as to which it is held invalid or unenforceable, shall not be affected thereby, and each such term and provision of this MOU shall be valid and enforceable to the fullest extent permitted by law.

**15.** <u>Waiver</u>. No waiver of any breach of any provision herein and no delay in enforcing performance of any obligation hereunder shall be deemed a waiver of any preceding or succeeding breach, or of any other provision herein, and no such waiver or delay shall impair any right, power or remedy relating to the breach. No extension of time for performance of any obligation or act shall be deemed an extension of the time for performance of any other obligation or act.

**16.** <u>**Construction**</u>. Headings at the beginning of each section, subsection, paragraph and subparagraph are solely for the convenience of the parties and are not a part of this MOU. Whenever required by the context of this MOU, the singular shall include the plural and the

masculine shall include the feminine and vice versa. This MOU shall not be construed as if it had been prepared by one of the parties, but rather as if both parties had prepared the same. Unless otherwise indicated, all references to sections, subsections, paragraphs and subparagraphs are to this MOU.

**17.** <u>Signatures</u>. This MOU may be executed in any number of counterparts, each of which shall be deemed to be an original, but all of which together shall constitute one and the same instrument. If executed copies of this MOU, or if any notices or other written communications permitted or required hereunder, are provided by one party to the other by facsimile or email transmission, the facsimile or email copies and the signatures thereon shall for all purposes be treated as originals.

**18.** <u>Authority/Approval</u>. The person executing this MOU on the CITY's behalf represents and warrants that (i) he or she has been duly authorized by the CITY's legislative body to execute this MOU on behalf of the CITY, (ii) the CITY's legislative body has duly approved this MOU on the date set forth on Exhibit "A", and (iii) the body or individual identified on Exhibit "A" shall have the authority on the CITY's behalf to approve in writing (a) changes to the scope of services pursuant to Section 2 hereof, and (b) future updates to the MMP pursuant to Section 3 hereof.

**19.** <u>Notices</u>. Any notices permitted or required hereunder shall be in writing and shall be (a) given by personal delivery, (b) mailed by certified or registered mail, postage prepaid, return receipt requested, (c) sent by reputable overnight delivery service (e.g., UPS, FedEx), or (d) sent by facsimile or email transmission. The contact information for MVMDSBC is as follows:

Mosquito and Vector Management District of Santa Barbara County Attn: General Manager 2450 Lillie Avenue P.O. Box 1389 Summerland, CA 93067 Fax: (805) 969-5643 Email: gm@mvmdistrict.org

The contact information for the CITY is set forth on Exhibit "A". Either party may change its contact information for notice purposes by giving notice of such change in the manner set forth above.

**20.** <u>Assignment</u>. Neither party may assign any of its rights or delegate any of its obligations under this MOU, in whole or in part, without the prior written consent of the other party.

**21.** <u>**Further Assurances**</u>. The parties each agree to take such actions and execute such documents as may be reasonably required to carry out the intent of this MOU.

**22.** <u>**Time of Essence**</u>. Time is strictly of the essence with respect to each and every term, condition, obligation and provision hereof. Failure to timely perform any of the terms,

conditions, obligations or provisions hereof by any party shall constitute a material breach of and a noncurable (but waivable) default under this MOU by the party so failing to perform.

23. <u>Governing Law</u>. The parties agree that (i) this MOU shall be governed by, interpreted under and enforced in accordance with the laws of the United States of America and the State of California, (ii) in the event of any dispute, the parties shall be subject to the jurisdiction of the courts of the State of California, regardless of their place of residence, and (iii) in any action arising in connection with this MOU, venue shall be in the County of Santa Barbara, State of California, United States of America.

24. <u>Force Majeure</u>. Neither party hereto shall be liable to the other party for any losses or damages attributable to a default in or breach of this MOU which is the result of any cause beyond the reasonable control of such party and without its fault (including, without limitation, effects of fire, strike, war, insurrection, terrorism, acts of God, civil or military authority, civil disturbance and government restriction or prohibition), and the performance of obligations hereunder shall be suspended during, but no longer than, the existence of such cause. The party affected by any event of force majeure shall inform the other party thereof in writing without delay and shall endeavor to take up its performance under this MOU again as soon as reasonably possible.

**IN WITNESS WHEREOF**, MVMDSBC and the CITY have executed this MOU on the date(s) set forth below.

"MVMDSBC"	"CITY"
Mosquito and Vector Management District of Santa Barbara County	THE CITY OF SANTA BARBARA
By: General Manager	By:
Dated:	Name and Title
	By:
	Name and Title

Dated:

#### EXHIBIT "A"

Description of Property:as referenced in the Mosquito Management Plan (Exhibit B)
Date of Initial Mosquito Management Plan:
The CITY's Normal Business Hours:
Commonoomont Data for Sorvigos:
Commencement Date for Services:
Approval Date of MOU by the CITY's Legislative Body:
Approval Date of MOU by MVMDSBC's Board of Trustees:
Approval Authority for Changes and Updates to MMP:
Check appropriate box:
$\Box$ Updates to the MMP must be approved by the CITY's legislative body
Updates to the MMP may be approved by:
Title:
Contact Information for the CITY:
1.Contact Person(s): 2
Title:
Address:
Phone:
Email:

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- 1. The District's website had 17,716 views, 571 avg. per day, in May (17,009 views, 567 avg. per day, in April).
- 2. Two posts were made to the District's NextDoor Neighborhoods account:

Date	Торіс	Number of Impressions*
May 16	Request to subscribe to The Itching Post	2,503
May 29	Aedes aegypti	3,210

\*As of June 6. Impressions are the number of unique views of the post plus the number of unique opens and clicks of any email notifications that members receive, which can include links to the District's posts.

3. Instagram post on May 14:



- J. Sprigg and GM Cabrera continued with attending more online Department Training Coordinator meetings for the County of Santa Barbara's transition from using the current Financial Information Network (FIN) program to the Workday financial and accounting software program. 5/1, 5/7 and 5/28.
- 5. Vector Control Joint Powers Agency Executive Director Chrissy Mack and Assistant Administrator Yahaira Velasquez visited the District office on 5/8.
- Vector Control Technician R. Sharp completed his continuing education requirements for his vector control certification for the current CA Dept. of Public Health re-certification cycle. 5/30.
- GM Cabrera attended the Southern region mosquito district managers meeting online.5/29.
- 8. J. Sprigg and GM Cabrera completed all of the required Workday training assignments that were assigned to them by the County Auditor-Controller's Office.

Upcoming:

- 1. Juneteenth. Federal holiday commemorating the end of slavery in the U.S. 6/19.
- 2. GM Cabrera meets with the Santa Barbara County Public Health Dept. 6/23.
- 3. Independence Day. USA will be 249 years old. Office closed on 7/4.