



San Gabriel Valley Mosquito & Vector Control District

1145 North Azusa Canyon Road, West Covina, CA 91790

Phone: 626-814-9466 | Website: www.sgvmosquito.org

Email: district@sgvmosquito.org

BOARD OF TRUSTEES MEETING AGENDA MARCH 10, 2023 – 7:00 a.m.

1. **Call to Order**

1.1 Pledge of Allegiance

1.2 Roll Call

1.3 ORDER OF BUSINESS - Review and prioritization of agenda Items including, if necessary, identification of any emergency items arising after posting of the agenda and requiring action prior to next regular meeting

2. **Opportunity for Public Comment on Non-Agenda Items**

(Individual Public Comments may be limited to a 3-minute or less time limit) During Public Comments, the public may address the Board on any issue within the District's jurisdiction that is not on the agenda. The public may comment on any item on the agenda at the time that item is before the Board for consideration. There will be no dialog between the Board and the Commenter. Any clarifying questions from the Board must go through the Board President.

3. **Consent Calendar**

All matters listed under the Consent Calendar are considered by the District to be routine and will be enacted by one motion. Any member of the Board may pull an item from the Consent Calendar for additional clarification or action. (Motion, Second, and Roll Call Vote)

3.1 List of Claims: February 2023

3.2 Budget Status Report: February 2023

3.3 Minutes of Board of Trustees Meeting: February 2023

3.4 Operations Report: February 2023

3.5 Surveillance Report: February 2023

3.6 Communications Report: February 2023

3.7 Treasurer's Report: January 2023 / District Working Balance: March 2023

3.8 Sunshine Reports: 2023 Annual MVCAC Conference

4. **Presentation (EXHIBIT 4A)**

4.1 Jason Farned, District Manager

- 2023 Strategic Plan



5. **Consider Annual Approval of Investment Policy, Resolution No. 94-02, Fiscal Policies, Article XIII, Investments (EXHIBIT 5A)**
(Secretary-Treasurer, Lloyd Johnson) (Approve/Deny)
 - **Call for Public Comment**
 - **Board Action Required:** If the Board concurs, following the public discussion by members for this item, the appropriate action is to approve the Annual Approval of Investment Policy, Resolution 94-02, Fiscal Policies, Article XIII, Investments.
 - **Alternate Board Action:** If after discussion by members of this item, the Board may choose not to approve the Annual Approval of Investment Policy, Resolution 94-02, Fiscal Policies, Article XIII, Investments.
6. **Annual Review of Resolution No. 2022-03 Signatory Authority (EXHIBIT 6A)**
(District Manager, Jason Farned) (Receive and File)
7. **District Administration**
 - 7.1 Form 700 Reminder: Due April 3, 2023
 - 7.2 LAFCO Commissioner Special Election Results
 - 7.3 AMCA Annual Conference Recap
 - 7.4 District Update
8. **Committee Reports**
9. **Trustee Reports**
 - 9.1 2023 MVCAC Conference: Trustee Lloyd Johnson and Trustee Jackie Doornik
10. **New Business**
11. **Adjournment**

A joint meeting of the Personnel & Policy and Finance & Audit Committees will convene immediately following adjournment of the Board of Trustees meeting

Finance and Audit Committee
Lloyd Johnson, West Covina (Chair)
Corey Calaycay, Claremont
Joseph Leon, Monterey Park
John Capoccia, Sierra Madre
Robert Joe, South Pasadena

Personnel and Policy Committee
Margaret Finlay, Duarte (Chair)
Joseph Leon, Monterey Park
John Capoccia, Sierra Madre
Robert Joe, South Pasadena
Cynthia Sternquist, Temple City



CERTIFICATE OF POSTING

I hereby certify under penalty of perjury under the laws of the State of California that a copy of the foregoing agenda was posted at 1145 North Azusa Canyon Road, West Covina, CA 91790 and the District's website (www.sgvmosquito.org) not less than 72 hours prior to the meeting per Government Code 54954.2.

Materials related to an item on the Agenda submitted after distribution of the agenda packet are available for public viewing and inspection at the San Gabriel Valley Mosquito & Vector Control District Office located at 1145 North Azusa Canyon Road, West Covina, CA 91790 during regular business hours.

A handwritten signature in blue ink that reads "Cecilia Contreras".

Cecilia Contreras, Clerk of the Board
San Gabriel Valley MVCD

NOTICE TO THE PUBLIC

This agenda shall be made available upon request in alternative formats to persons with a disability as required by the American with Disabilities Act of 1990 (42 U.S.C. §12132) and the Ralph M. Brown Act (California Government Code §54954.2).

If you need special assistance or accommodations to participate in this meeting, please contact the Clerk of the Board at 626-814-9466 ext.1001. Notification 48 hours prior to the meeting will enable the District to make reasonable arrangements to ensure accessibility to this meeting. (28 CFR 35. 102-35. 104 ADA Title II)

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San Gabriel Valley Mosquito & Vector Control District List of Claims | February 2023

San Gabriel Valley Mosquito And Vector Control Claims List February 2, 2023

Vendor	Date	Product/Service	Memo/Description	Amount
ACCURATE ROOFING				
	02/02/2023	6040 Building Maintenance	Roof Repairs	432.00
	02/02/2023	6040 Building Maintenance	Roof Repairs	2,500.00
Total for ACCURATE ROOFING				\$ 2,932.00
AMAZON CAPITAL SERVICES				
	02/02/2023	6280 SUPPLIES, OPERATIONS	Lalapool Pool dispenser	274.32
	02/02/2023	6270 OFFICE SUPPLIES	Coffee	34.99
Total for AMAZON CAPITAL SERVICES				\$ 309.31
AMERICAN FIDELITY ASSURANCE				
	02/02/2023	6070 Premiums, life - Cafeter	Voluntary Insurance Premiums	268.32
	02/02/2023	6070 Premiums, life - Cafeter	Voluntary Insurance Premiums	2,269.37
	02/02/2023	6070 Premiums, life - Cafeter	Voluntary Insurance Premiums	165.33
	02/02/2023	6070 Premiums, life - Cafeter	Voluntary Insurance Premiums	90.49
Total for AMERICAN FIDELITY ASSURANCE				\$ 2,793.51
AMERICAN FIDELITY FLEX ACCT				
	02/02/2023	6070 FLEX PREMIUMS	Flex Premiums	108.31
	02/02/2023	6070 FLEX PREMIUMS	Flex Premiums	62.49
	02/02/2023	6070 FLEX PREMIUMS	Flex Premiums	279.16
	02/02/2023	6070 FLEX PREMIUMS	Flex Premiums	237.49
Total for AMERICAN FIDELITY FLEX ACCT				\$ 687.45
CELL BUSINESS EQUIPMENT				
	02/02/2023	6073 EQUIPMENT CANON	Canon Copier image Runner Advance DX C5840i Canon Copier Image Runner Advance DX C7765i Invoice #5023557827	1,562.23
Total for CELL BUSINESS EQUIPMENT				\$ 1,562.23
COIT SERVICES INC				
	02/02/2023	6040 Building Maintenance	HVAC Cleaning	2,550.00
Total for COIT SERVICES INC				\$ 2,550.00
CYPRESS HEATING & AIR CONDITIONING				
	02/02/2023	6040 Building Maintenance	HVAC Maintenance on all AC Units	525.00



San Gabriel Valley Mosquito & Vector Control District List of Claims | February 2023

Total for CYPRESS HEATING & AIR CONDITIONING			\$ 525.00
FIDELITY SECURITY LIFE INSURANCE CO.			
02/02/2023	6070 Vision Premiums	Vision Premiums	57.67
02/02/2023	6070 Vision Premiums	Vision Premiums	12.30
02/02/2023	6070 Vision Premiums	Vision Premiums	261.70
02/02/2023	6070 Vision Premiums	Vision Premiums	95.92
02/02/2023	6070 Vision Premiums	Vision Premiums	34.31
Total for FIDELITY SECURITY LIFE INSURANCE CO.			\$ 461.90
FLEET SOLUTIONS CENTER			
02/02/2023	6260 SUPPLIES, MECHANICAL	Pm Service Truck 11-14 Inv 4950	110.57
02/02/2023	6260 SUPPLIES, MECHANICAL	PM Service Truck 17-16 Invoice 4951	83.54
Total for FLEET SOLUTIONS CENTER			\$ 194.11
HOME DEPOT			
02/02/2023	6040 Building Maintenance	JB Weld Syringe	8.47
02/02/2023	6042 EQUIPMENT MAINTENANCE	Swivel Quick Snap	17.60
Total for HOME DEPOT			\$ 26.07
LIEBERT CASSIDY WHITMORE			
02/02/2023	6130 Profess Serv rendered	Employee Handbook Revision	2,390.00
Total for LIEBERT CASSIDY WHITMORE			\$ 2,390.00
LINCOLN FINANCIAL GROUP			
02/02/2023	6065 GROUP TERM LIFE	Group Term Life	359.66
02/02/2023	6070 Premiums, life - Cafeter	Voluntary Insurance Premiums	613.50
Total for LINCOLN FINANCIAL GROUP			\$ 973.16
NATIONWIDE RETIREMENT			
02/02/2023	6066 457 CONTRIBUTION	Employer Contribution for DM	124.73
Total for NATIONWIDE RETIREMENT			\$ 124.73
PERS			
02/02/2023	6201 RETIREMENT - PEPRA	Employer Contribution (7.47%)	642.42
02/02/2023	6201 RETIREMENT - PEPRA	Employer Contribution (7.47%)	964.59
02/02/2023	6201 RETIREMENT - PEPRA	Employer Contribution (7.47%)	2,813.06
02/02/2023	6200 RETIREMENT - CLASSIC	Employer Contribution (10.87%)	345.59
02/02/2023	6200 RETIREMENT - CLASSIC	Employer Contribution (10.87%)	556.16
02/02/2023	6200 RETIREMENT - CLASSIC	Employer Contribution (10.87%)	1,811.86
02/02/2023	6200 RETIREMENT - CLASSIC	Employer Contribution (10.87%)	389.64
02/02/2023	6201 RETIREMENT - PEPRA	Employer Contribution (7.47%)	465.88
Total for PERS			\$ 7,989.20
QUADIENT LEASING USA, INC			



San Gabriel Valley Mosquito & Vector Control District List of Claims | February 2023

	02/02/2023	6073 EQUIPMENT LEASE	Postage Machine	272.25
Total for QUADIENT LEASING USA, INC				\$ 272.25
SOUTHERN CALIFORNIA EDISON				
	02/02/2023	6340 UTILITIES - ELECTRIC	Electricity Acct #700251011287	1,681.81
Total for SOUTHERN CALIFORNIA EDISON				\$ 1,681.81
SYNTECH GROUP INC.				
	02/02/2023	6046 PROFESSIONAL SERVICES - IT	Monthly IT Support & Licenses Inv SVC-A22298	4,050.00
	02/02/2023	6046 PROFESSIONAL SERVICES - IT	Licenses	1,284.00
Total for SYNTECH GROUP INC.				\$ 5,334.00
UNITED PET CARE				
	02/02/2023	6070 CAFETERIA BENEFIT	Pet Insurance	61.00
Total for UNITED PET CARE				\$ 61.00
US BANK				
	02/02/2023	6036 COMPUTER SOFTWARE	Arlo Cameras C Contreras	14.99
	02/02/2023	6036 COMPUTER SOFTWARE	Wasabi Clous Storage	10.81
	02/02/2023	6080 Hiring Expenses	Job Posting fee	75.00
	02/02/2023	6080 Hiring Expenses	Job Posting Fee	75.00
	02/02/2023	6270 OFFICE SUPPLIES	Levy	55.25
	02/02/2023	6080 Hiring Expenses	Job Posting CSDA	105.00
	02/02/2023	6080 Hiring Expenses	Job Posting CSDA	105.00
	02/02/2023	6232 Travel Expenses	Travel Expenses Hotel Johnson	629.46
	02/02/2023	6232 Travel Expenses	Travel Expenses Hotel Doornik	629.46
	02/02/2023	6036 COMPUTER SOFTWARE	Jamf	168.00
	02/02/2023	6232 Travel Expenses	Credit applied from R Alba	-211.04
	02/02/2023	6036 COMPUTER SOFTWARE	Zingle G Holguin	229.00
	02/02/2023	6232 REGISTRATION - SEMINARS	REGISTRATION MVCAC	250.00
	02/02/2023	6040 Building Maintenance	Water Filters	396.37
	02/02/2023	6232 REGISTRATION - SEMINARS	REGISTRATION MVCAC C Hagele	325.00
	02/02/2023	6305 EDUCATION PROGRAM SUPPLIES	Bells	19.69
	02/02/2023	6037 WEBSITE AND EMAIL SERVICE	Mailchimp K Luna Corona	59.00
	02/02/2023	6036 COMPUTER SOFTWARE	Monday.com	1,200.00
	02/02/2023	6037 WEBSITE AND EMAIL SERVICE	>org domain	21.17
	02/02/2023	6232 Travel Expenses	Travel Expenses Airfare	417.96
	02/02/2023	6232 Travel Expenses	Travel Expenses Airfare	276.96
	02/02/2023	6232 SEMINARS AND MEETINGS	Hotel	141.25
	02/02/2023	6280 SUPPLIES, OPERATIONS	Handle Assembly Bishop	107.62



San Gabriel Valley Mosquito & Vector Control District List of Claims | February 2023

	02/02/2023	6232 Travel Expenses	Travel Expenses AMCA Airfare	319.47
	02/02/2023	6232 Travel Expenses	Travel Expenses Airfare	320.96
	02/02/2023	6150 MEMBERSHIPS	AMCA	155.00
	02/02/2023	6232 REGISTRATION - SEMINARS	REGISTRATION AMCA	485.00
	02/02/2023	6232 Travel Expenses	Travel Expenses Hotel	118.65
	02/02/2023	6232 REGISTRATION - SEMINARS	REGISTRATION AMCA	-435.00
	02/02/2023	6333 BRANDED CLOTHING	Laundry	42.00
	02/02/2023	6250 LABORATORY SUPPLIES	Aluminum Strips	62.55
	02/02/2023	6250 LABORATORY SUPPLIES	Aluminum Strips	41.31
	02/02/2023	6333 BRANDED CLOTHING	Laundry	42.00
	02/02/2023	6232 Travel Expenses	Travel Expenses Airfare	80.00
	02/02/2023	6232 Travel Expenses	Travel Expenses refund L Sun	-237.27
	02/02/2023	6232 REGISTRATION - SEMINARS	REGISTRATION AMCA	435.00
	02/02/2023	6270 OFFICE SUPPLIES	Kitchen supplies	443.51
	02/02/2023	6333 BRANDED CLOTHING	Laundry T Hallum	41.00
	02/02/2023	6333 BRANDED CLOTHING	Laundry	41.00
	02/02/2023	6333 BRANDED CLOTHING	Laundry	42.00
	02/02/2023	6150 MEMBERSHIPS	ESA Membership	161.00
Total for US BANK				\$ 7,259.13
VECTOR CONTROL JPA				
	02/02/2023	6111 OTHER INSURANCE	EAP Premiums	408.60
Total for VECTOR CONTROL JPA				\$ 408.60
VERIZON WIRELESS				
	02/02/2023	6312 Monthly District Field Ph	Monthly District Field Phones Account # 272560553-00001	2,517.09
Total for VERIZON WIRELESS				\$ 2,517.09
TOTAL				\$ 28,129.82
Accounts Payable for February 2, 2023				41,052.55



San Gabriel Valley Mosquito & Vector Control District List of Claims | February 2023

San Gabriel Valley Mosquito And Vector Control Claims List February 16, 2023

Vendor	Date	Product/Service	Memo/Description	Amount
AMERICAN FIDELITY FLEX ACCT				
	02/15/2023	6070 FLEX PREMIUMS	Flex Premiums	62.49
	02/15/2023	6070 FLEX PREMIUMS	Flex Premiums	108.31
	02/15/2023	6070 FLEX PREMIUMS	Flex Premiums	237.49
	02/15/2023	6070 FLEX PREMIUMS	Flex Premiums	279.16
Total for AMERICAN FIDELITY FLEX ACCT				\$ 687.45
AZUSA LIGHT & WATER				
	02/15/2023	6343 Meter # 89661864	Acct # 303-0190.300	62.96
	02/15/2023	6343 Meter # 45169724	Account # 303-0191.300 1/11/23 to 1/31/23	48.21
Total for AZUSA LIGHT & WATER				\$ 111.17
BECKY A. SHEVLIN				
	02/15/2023	6030 BOARD EXPENSES	BM of 2/10/2023	100.00
Total for BECKY A. SHEVLIN				\$ 100.00
BENLO COMPANY				
	02/15/2023	6260 SUPPLIES, MECHANICAL	Propane for forklift Inv 928012	32.67
Total for BENLO COMPANY				\$ 32.67
CAL PERS				
	02/15/2023	6070 ADMIN FEE	Admin fee Invoice 100000017088020	40.69
	02/15/2023	6072 MEDICAL PREMIUM-Retired EE	Medical premiums - Retired EE	755.00
	02/15/2023	6070 Med premiums - Cafeteria	Medical premiums March 2023 Premiums	645.03
	02/15/2023	6070 Med premiums - Cafeteria	Medical premiums	717.10
	02/15/2023	6070 Med premiums - Cafeteria	Medical premiums	1,202.75
	02/15/2023	6070 Med premiums - Cafeteria	Medical premiums	3,377.27
	02/15/2023	6070 Med premiums - Cafeteria	Medical premiums	2,381.12
Total for CAL PERS				\$ 9,118.96
CECILIA CONTRERAS				
	02/15/2023	6232 Per Diem	Per Diem VCJPA	120.00
Total for CECILIA CONTRERAS				\$ 120.00
CHARLIE KLINAKIS				
	02/15/2023	6030 BOARD EXPENSES	BM of 2/10/2023	100.00
Total for CHARLIE KLINAKIS				\$ 100.00



San Gabriel Valley Mosquito & Vector Control District List of Claims | February 2023

COREY CALAYCAY				
	02/15/2023	6030 BOARD EXPENSES	BM of 2/10/2023	100.00
Total for COREY CALAYCAY				\$ 100.00
CYNTHIA STERNQUIST				
	02/15/2023	6030 BOARD EXPENSES	BM of 2/10/2023	100.00
Total for CYNTHIA STERNQUIST				\$ 100.00
DENISE MENCHACA				
	02/15/2023	6030 BOARD EXPENSES	BM of 2/10/2023	100.00
Total for DENISE MENCHACA				\$ 100.00
DR. ALLEN L. WU				
	02/15/2023	6030 BOARD EXPENSES	BM of 2/10/2023	100.00
Total for DR. ALLEN L. WU				\$ 100.00
EMMANUEL ESTRADA				
	02/15/2023	6030 BOARD EXPENSES	BM of 2/10/2023	100.00
Total for EMMANUEL ESTRADA				\$ 100.00
ENVIRONMENT CONTROL				
	02/15/2023	6040 Building Maintenance	Monthly Maintenance	1,528.00
Total for ENVIRONMENT CONTROL				\$ 1,528.00
FLEET SOLUTIONS CENTER				
	02/15/2023	6260 SUPPLIES, MECHANICAL	Truck 21-18 Invoice 4999	1,586.48
	02/15/2023	6260 SUPPLIES, MECHANICAL	Truck 5-12 Invoice 5000	1,575.41
	02/15/2023	6260 SUPPLIES, MECHANICAL	Truck 7-12 Invoice 5001	917.21
	02/15/2023	6260 SUPPLIES, MECHANICAL	Truck 8-13 Invoice 5009	545.04
	02/15/2023	6260 SUPPLIES, MECHANICAL	Truck 2-12 Invoice 5018	792.67
	02/15/2023	6260 SUPPLIES, MECHANICAL	Truck 14-16	277.15
	02/15/2023	6260 SUPPLIES, MECHANICAL	Truck 15-14	493.06
	02/15/2023	6260 SUPPLIES, MECHANICAL	Truck 33-21 Invoice 4998	156.96
	02/15/2023	6260 SUPPLIES, MECHANICAL	Truck 12-14 Invoice 4991	658.39
	02/15/2023	6260 SUPPLIES, MECHANICAL	Truck 2-12 Invoice 4973	83.54
	02/15/2023	6260 SUPPLIES, MECHANICAL	Truck 6-12 Invoice 4972	844.87
	02/15/2023	6260 SUPPLIES, MECHANICAL	Truck 4-12 Invoice 4751	75.03
Total for FLEET SOLUTIONS CENTER				\$ 8,005.81
Go To Communications, Inc				
	02/15/2023	6320 Office phones	Office phones Invoice IN7101722748	1,118.27
Total for Go To Communications, Inc				\$ 1,118.27
Henry Aviles				
	02/15/2023	6030 BOARD EXPENSES	BM of 2/10/2023	100.00



San Gabriel Valley Mosquito & Vector Control District List of Claims | February 2023

Total for Henry Aviles				\$ 100.00
JACKIE DOORNIK				
	02/15/2023	6030 BOARD EXPENSES	BM of 2/10/2023	100.00
Total for JACKIE DOORNIK				\$ 100.00
JASON FARNED				
	02/15/2023	6232 Per Diem	Per Diem AMCA	200.00
	02/15/2023	6232 Per Diem	Per Diem VCJPA	120.00
Total for JASON FARNED				\$ 320.00
JERRY VELASCO				
	02/15/2023	6030 BOARD EXPENSES	BM of 2/10/2023	100.00
Total for JERRY VELASCO				\$ 100.00
JOHN CAPOCCIA				
	02/16/2023	6030 BOARD EXPENSES	BM of 2/10/2023	100.00
Total for JOHN CAPOCCIA				\$ 100.00
JOSEPH LEON				
	02/16/2023	6030 BOARD EXPENSES	BM of 2/10/2023	100.00
Total for JOSEPH LEON				\$ 100.00
KENN K. FUJIOKA				
	02/16/2023	6072 MEDICAL PREMIUM-Retired EE	Medical premiums - Retired EE	241.71
Total for KENN K. FUJIOKA				\$ 241.71
KRIZTIAN LUNA CORONA				
	02/16/2023	6232 Per Diem	Per Diem AMCA	200.00
Total for KRIZTIAN LUNA CORONA				\$ 200.00
LINDE GAS & EQUIPMENT INC.				
	02/16/2023	6250 LABORATORY SUPPLIES	Dry Ice Nuggets Invoice 33946831	66.30
Total for LINDE GAS & EQUIPMENT INC.				\$ 66.30
LLOYD JOHNSON				
	02/16/2023	6030 BOARD EXPENSES	BM of 2/10/2023	100.00
Total for LLOYD JOHNSON				\$ 100.00
MANUEL R. GARCIA				
	02/16/2023	6030 BOARD EXPENSES	BM of 2/10/2023	100.00
Total for MANUEL R. GARCIA				\$ 100.00
MARGARET E. FINLAY				
	02/16/2023	6030 BOARD EXPENSES	BM of 2/10/2023	100.00
Total for MARGARET E. FINLAY				\$ 100.00
MARTA TANAKA				
	02/16/2023	6072 MEDICAL PREMIUM-Retired EE	Medical premiums - Retired EE	852.90



San Gabriel Valley Mosquito & Vector Control District List of Claims | February 2023

Total for MARTA TANAKA				\$ 852.90
MARY ANGELA BRISCO				
	02/16/2023	6072 EMPLOYEE BENEFITES	Retired Employee	603.64
Total for MARY ANGELA BRISCO				\$ 603.64
Meshal Kashifalghita				
	02/16/2023	6030 BOARD EXPENSES	BM of 2/10/2023	100.00
Total for Meshal Kashifalghita				\$ 100.00
MIKE NIFFENEGGER				
	02/16/2023	6072 MEDICAL PREMIUM-Retired EE	Medical premiums - Retired EE	841.59
Total for MIKE NIFFENEGGER				\$ 841.59
NATIONWIDE RETIREMENT				
	02/15/2023	6066 457 CONTRIBUTION	Employer Contribution for DM	124.73
Total for NATIONWIDE RETIREMENT				\$ 124.73
PABLO CABRERA				
	02/16/2023	6232 Per Diem	Per Diem AMCA	240.00
Total for PABLO CABRERA				\$ 240.00
PATRICIA CORTEZ				
	02/16/2023	6030 BOARD EXPENSES	BM of 2/10/23	100.00
Total for PATRICIA CORTEZ				\$ 100.00
PERS				
	02/15/2023	6200 RETIREMENT - CLASSIC	Employer Contribution (10.87%)	1,811.86
	02/15/2023	6200 RETIREMENT - CLASSIC	Employer Contribution (10.87%)	556.16
	02/15/2023	6201 RETIREMENT - PEPRA	Employer Contribution (7.47%)	642.42
	02/15/2023	6200 RETIREMENT - CLASSIC	Employer Contribution (10.87%)	389.64
	02/15/2023	6200 RETIREMENT - CLASSIC	Employer Contribution (10.87%) Payroll of 2/16/2023	345.59
	02/15/2023	6201 RETIREMENT - PEPRA	Employer Contribution (7.47%)	465.88
	02/15/2023	6201 RETIREMENT - PEPRA	Employer Contribution (7.47%)	2,813.06
	02/15/2023	6201 RETIREMENT - PEPRA	Employer Contribution (7.47%)	964.59
Total for PERS				\$ 7,989.20
RAMONA DEACON				
	02/16/2023	6072 MEDICAL PREMIUM-Retired EE	Medical premiums - Retired EE	269.02
Total for RAMONA DEACON				\$ 269.02
READYREFRESH				
	02/16/2023	6170 Arrowhead Water	Arrowhead Water Invoice 13A0024588535	194.85
Total for READYREFRESH				\$ 194.85
RICHARD BARAKAT				
	02/16/2023	6030 BOARD EXPENSES	BM of 2/10/2023	100.00



San Gabriel Valley Mosquito & Vector Control District List of Claims | February 2023

Total for RICHARD BARAKAT				\$ 100.00
ROBERT GONZALES				
	02/16/2023	6030 BOARD EXPENSES	BM of 2/10/2023	100.00
Total for ROBERT GONZALES				\$ 100.00
ROBERT S. JOE				
	02/16/2023	6030 BOARD EXPENSES	BM of 2/10/2023	100.00
Total for ROBERT S. JOE				\$ 100.00
RYAN A. VIENNA				
	02/16/2023	6030 BOARD EXPENSES	BM of 2/10/2023	100.00
Total for RYAN A. VIENNA				\$ 100.00
SANDRA ARMENTA				
	02/16/2023	6030 BOARD EXPENSES	BM of 2/10/2023	100.00
Total for SANDRA ARMENTA				\$ 100.00
SOCALGAS				
	02/16/2023	6341 Utilities	Acc # 057 518 2100 9	391.34
	02/16/2023	6341 Utilities	Acc # 059 618 2100 5	57.95
Total for SOCALGAS				\$ 449.29
SOUTHERN CALIFORNIA NEWS GROUP				
	02/16/2023	6003 ADVERTISING	Focus on Education Package	1,776.50
	02/16/2023	6003 ADVERTISING	SGV Mosquito Banner Acct #5034539	2,090.00
Total for SOUTHERN CALIFORNIA NEWS GROUP				\$ 3,866.50
SYNTECH GROUP INC.				
	02/16/2023	6036 COMPUTER SOFTWARE	Licenses	1,284.00
	02/16/2023	6046 PROFESSIONAL SERVICES - IT	ProCare Support Feb 2023 Invoice SVC-A22339	4,050.00
Total for SYNTECH GROUP INC.				\$ 5,334.00
TEXAS LIFE INSURANCE COMPANY				
	02/15/2023	6070 Premiums, life - Cafeter	Voluntary Insurance Premiums	42.25
	02/15/2023	6070 Premiums, life - Cafeter	Voluntary Insurance Premiums	166.75
Total for TEXAS LIFE INSURANCE COMPANY				\$ 209.00
TIM SANDOVAL				
	02/16/2023	6030 BOARD EXPENSES	BM of 2/10/2023	100.00
Total for TIM SANDOVAL				\$ 100.00
TIRE ZONE				
	02/16/2023	6260 SUPPLIES, MECHANICAL	Tires for 2018 Ford 150	982.00
Total for TIRE ZONE				\$ 982.00
Tristan Hallum				



San Gabriel Valley Mosquito & Vector Control District List of Claims | February 2023

	02/16/2023	6232 Per Diem	Per Diem AMCA	200.00
Total for Tristan Hallum				\$ 200.00
WEX/CHEVRON				
	02/16/2023	6262 Fuel for Trucks	Fuel for Trucks Invoice 87057462	3,139.25
Total for WEX/CHEVRON				\$ 3,139.25
TOTAL				\$ 37,293.97
Accounts Payable for February 16, 2023				49,146.31
Total Accounts Payable for February 2023				90,198.86
Total Payroll for February 2023				202,013.42
see attached				
Total Claims for February 2023				292,212.28



San Gabriel Valley Mosquito & Vector Control District List of Claims | February 2023

San Gabriel Valley MVCD Payroll for February 2023

Department	February 2, 2023	February 16, 2023	TOTAL
EXECUTIVE	9,415.96	9,465.96	18,881.92
ADMINISTRATION	7,505.33	7,619.63	15,124.96
OPERATIONS	52,274.09	52,195.66	104,469.75
SURVEILLANCE	12,912.80	13,139.10	26,051.90
COMMUNICATIONS	12,184.01	12,678.01	24,862.02
SEASONAL WORKERS	-	-	-
Gross Payroll	94,292.19	95,098.36	189,390.55
Employer Taxes	2,684.80	1,443.98	4,128.78
Car Allowance	500.00	-	500.00
Employee Benefit-Med	3,807.82	4,186.27	7,994.09
TOTAL PAYROLL	101,284.81	100,728.61	202,013.42

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San Gabriel Valley Mosquito & Vector Control District Budget Status Report | February 2023

SGVMVCD
Comparative YTD Actual to Full Year Budget
Current Period 67% of Year Completed
February 28, 2023

	Current Period Actual	Year-To-Date Actual	Budget Full Year	Remaining Budget	% Of Budget Utilized	
PERSONNEL EXPENSES						
Salaries, Exempt	46,756.64	387,959.38	784,718.00	396,758.62	49.44	
Salaries - Non Exempt	124,530.03	1,063,252.23	2,137,471.00	1,074,218.77	49.74	
Salaries - Overtime	1,209.93	29,059.97	20,500.00	(8,559.97)	141.76	ENS & Pool activity
Salaries - Vacation	6,392.90	119,149.78	119,397.00	247.22	99.79	Payout-resignations
Salaries-Holiday	1,691.65	95,237.85	135,438.00	40,200.15	70.32	Only 2 holidays remaining in FY
Salaries, Sick Pay	8,809.40	80,918.03	103,581.00	22,662.97	78.12	Covid SPSL
Salaries, Part-time - XH	0.00	111,234.01	245,828.00	134,593.99	45.25	
Management Car Allowance	500.00	4,000.00	6,000.00	2,000.00	66.67	
Cafeteria Benefit	21,871.86	224,296.85	481,800.00	257,503.15	46.55	
Hlth Benefits, Ret Emps	3,563.86	29,766.76	43,500.00	13,733.24	68.43	
Employer, 457 Contribution	249.46	2,046.61	3,541.00	1,494.39	57.80	
Medicare	2,836.56	28,629.80	52,091.00	23,461.20	54.96	
Retirement - Classic	6,206.50	56,259.38	213,723.00	157,463.62	26.32	
Retirement - Pepra	9,771.90	90,433.68	65,619.00	(24,814.68)	137.82	
Retirement - Classic-Unfunded Liability	0.00	161,193.00	304,508.00	143,315.00	52.94	
Retirement - Pepra-Unfunded Liability	0.00	0.00	155,050.00	155,050.00	0.00	
Social Security	0.00	4,477.63	9,875.00	5,397.37	45.34	
Group Term Life Ins	359.66	2,883.90	5,200.00	2,316.10	55.46	
Tuition Reimbursement	0.00	3,611.28	4,000.00	388.72	90.28	
Insurance, unemployment	1,292.22	13,296.57	26,000.00	12,703.43	51.14	
Post Retirement Benefits	0.00	0.00	42,901.00	42,901.00	0.00	
TOTAL PERSONNEL EXPENSES	236,042.57	2,507,706.71	4,960,741.00	2,453,034.29	50.55	
OPERATING EXPENSES						
Event Participation Fees	0.00	0.00	3,000.00	3,000.00	0.00	
Arbovirus Testing Supplies	0.00	8,049.44	20,000.00	11,950.56	40.25	
Branded Clothing	208.00	3,750.35	9,800.00	6,049.65	38.27	
Boots	0.00	350.00	5,500.00	5,150.00	6.36	
Misc. Rentals	0.00	0.00	2,000.00	2,000.00	0.00	
Professional Development	0.00	366.56	2,000.00	1,633.44	18.33	
Awards	0.00	1,488.62	1,800.00	311.38	82.70	
Advertising	3,866.50	15,229.55	25,000.00	9,770.45	60.92	



San Gabriel Valley Mosquito & Vector Control District Budget Status Report | February 2023

SGVMVCD
Comparative YTD Actual to Full Year Budget
Current Period 67% of Year Completed
February 28, 2023

	Current Period Actual	Year-To-Date Actual	Budget Full Year	Remaining Budget	% Of Budget Utilized	
Bank Charges	1,009.20	13,120.30	19,000.00	5,879.70	69.05	
Board expenses	2,300.00	18,670.31	32,000.00	13,329.69	58.34	
Computer Hardware	0.00	6,532.10	24,000.00	17,467.90	27.22	
Computer Software	2,906.80	50,659.41	46,000.00	(4,659.41)	110.13	Neogov renewal
Website/Email Service	80.17	5,040.26	7,000.00	1,959.74	72.00	Annual fee for Archive service
Facility maintenance	7,939.84	47,689.84	45,000.00	(2,689.84)	105.98	Landscaping & Backflow repair
Maintenance, equipment	17.60	2,471.11	3,000.00	528.89	82.37	Paint & drywall for building
Maintenance, grounds	0.00	921.45	2,000.00	1,078.55	46.07	
Lease Equipment	1,834.48	12,375.54	21,000.00	8,624.46	58.93	
Fees & Assessments	0.00	3,166.29	4,300.00	1,133.71	73.63	LAFCO fees
Hiring expenses	360.00	9,068.85	13,000.00	3,931.15	69.76	
VCJPA General Fund	0.00	4,230.00	4,106.00	(124.00)	103.02	One time fee
Insurance, liability	0.00	126,981.00	126,327.00	(654.00)	100.52	One time fee
Workers Comp Insurance	0.00	161,553.00	162,354.00	801.00	99.51	One time fee
Automobile Insurance	0.00	2,607.00	2,607.00	0.00	100.00	One time fee
Other Insurance	408.60	2,215.44	5,500.00	3,284.56	40.28	
Insurance, property	0.00	8,694.00	9,935.00	1,241.00	87.51	One time fee
Legal	2,390.00	18,136.90	50,000.00	31,863.10	36.27	
Memberships	316.00	31,992.61	35,500.00	3,507.39	90.12	HR, LCW & MVCAC member fees
Miscellaneous expenses	194.85	1,873.71	3,000.00	1,126.29	62.46	
Postage	0.00	1,500.83	8,300.00	6,799.17	18.08	
Accounting Services, Auditor	0.00	14,200.00	20,000.00	5,800.00	71.00	Progress payment
Professional Services , Other	0.00	0.00	5,000.00	5,000.00	0.00	
Professional Services-IT	9,384.00	35,184.00	50,000.00	14,816.00	70.37	
Printing & Reproduction	0.00	4,033.94	14,000.00	9,966.06	28.81	
Reference	0.00	0.00	800.00	800.00	0.00	
Seminars and meetings	4,625.86	21,979.99	49,106.00	27,126.01	44.76	
Supplies, Surveillance	170.16	6,272.93	15,000.00	8,727.07	41.82	
Supplies, Vehicle Maintenance	9,214.59	41,698.67	50,000.00	8,301.33	83.40	Smog inspections
Supplies, Gasoline	3,139.25	42,677.65	70,000.00	27,322.35	60.97	
Supplies, Office	533.75	7,459.56	11,700.00	4,240.44	63.76	
Supplies, Mosquito Fish	0.00	228.16	2,500.00	2,271.84	9.13	
Supplies, Operations	381.94	1,880.59	10,000.00	8,119.41	18.81	
Supplies, Pesticides	0.00	34,175.83	93,627.00	59,451.17	36.50	



San Gabriel Valley Mosquito & Vector Control District Budget Status Report | February 2023

SGVMVCD
Comparative YTD Actual to Full Year Budget
Current Period 67% of Year Completed
February 28, 2023

	Current Period Actual	Year-To-Date Actual	Budget Full Year	Remaining Budget	% Of Budget Utilized	
Supplies, Communications	0.00	4,771.55	8,000.00	3,228.45	59.64	
Supplies, Education Program	19.69	2,126.71	12,000.00	9,873.29	17.72	
Supplies, Safety	0.00	4,665.02	10,000.00	5,334.98	46.65	
Supplies, Media Production	0.00	777.09	800.00	22.91	97.14	Supplies for season
Benefit Assesment Admin Cost	0.00	95,853.75	118,000.00	22,146.25	81.23	One time fee
Communications, field	2,517.09	22,305.10	50,000.00	27,694.90	44.61	
Telephone, Internet	0.00	11,868.45	14,000.00	2,131.55	84.77	addtl lines
Telephone , Office	1,118.27	9,427.05	15,000.00	5,572.95	62.85	
Training , CEU's	0.00	563.00	4,400.00	3,837.00	12.80	
Uniforms and clothing	0.00	6,617.63	12,000.00	5,382.37	55.15	
Utilities, Electric	1,681.81	23,708.40	34,000.00	10,291.60	69.73	
Utilities, Natural Gas	449.29	2,634.52	4,000.00	1,365.48	65.86	
Utilities, Water	111.17	1,244.02	2,500.00	1,255.98	49.76	
Surveillance, Aerial	0.00	0.00	25,500.00	25,500.00	0.00	
TOTAL OPERATING EXPENSES	57,178.91	955,088.08	1,394,962.00	439,873.92	68.47	
TOTAL EXPENSES	293,221.48	3,462,794.79	6,355,703.00	2,892,908.21	54.48	
CAPITAL OUTLAY EXPENSES						
Capital Outlay	0.00	43,486.10	57,500.00	14,013.90	75.63	Vehicle purchase
TOTAL CAPITAL EXPENSES	0.00	43,486.10	57,500.00	14,013.90	75.63	
RESERVES						
Reserve, Public Health Em	0.00	0.00	500,200.00	500,200.00	0.00	
Reserve, Capital Projects	0.00	0.00	300,000.00	300,000.00	0.00	
Reserve, Pension Liability	0.00	0.00	400,000.00	400,000.00	0.00	
Reserve, Building/Facilities	0.00	0.00	100,000.00	100,000.00	0.00	
Reserve, Vehicle Replacement	0.00	0.00	100,000.00	100,000.00	0.00	
TOTAL RESERVES	0.00	0.00	1,400,200.00	1,400,200.00	0.00	

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San Gabriel Valley Mosquito & Vector Control District Board of Trustees Meeting Minutes February 10, 2023 (via teleconference)

TRUSTEES PRESENT

Henry Aviles (Alhambra)
 Sho Tay (Arcadia)
 Robert Gonzales (Azusa)
 Emmanuel Estrada (Baldwin Park)
 Richard Barakat (Bradbury)
 Corey Calaycay (Claremont)
 Patricia Cortez (Covina) *Arrived at 7:04 a.m.*
 Margaret Finlay (Duarte)
 Jerry Velasco (El Monte)
 Jackie Doornik (Glendora)
 Manuel Garcia (Irwindale)
 Charlie Klinakis (La Puente)
 Meshal Kashiflighita (La Verne)
 VACANT (L.A. County)
 Becky Shevlin (Monrovia)
 Joseph Leon (Monterey Park)
 Rachel Janbek (Pasadena)
 Tim Sandoval (Pomona)
 Sandra Armenta (Rosemead)
 Ryan Vienna (San Dimas)
 Denise Menchaca (San Gabriel)
 John Capoccia (Sierra Madre)
 Robert Joe (South Pasadena)
 Cynthia Sternquist (Temple City)
 Allen Wu (Walnut)
 Lloyd Johnson (West Covina)

TRUSTEES ABSENT

Catherine Marcucci (Industry)

STAFF PRESENT

Jason Farned
 Rose Alba
 Tristan Hallum
 Gilbert Holguin
 Cecilia Contreras

GUESTS PRESENT

District Counsel, Kelly Alhadeff-Black

1. Call to Order

Board President Shevlin called the meeting to order at 7:00 a.m. Trustee Johnson led the Pledge of Allegiance. President Shevlin announced new appointed Trustees Henry Aviles for the City of Alhambra (4-year term) and Meshal Kashiflighita for the City of La Verne (4-year term). President Shevlin also expressed condolences on the passing of Trustee Jamie Bissner from Los Angeles County. Clerk of the Board Cecilia Contreras took attendance roll call. Prioritization of agenda items 4 and 5 were reorganized with the Annual Audit for Fiscal Year Concluding June 30, 2022 moving before District Manager Farned's presentation.

2. Opportunity for Public Comment on Non-Agenda Items

None

3. Consent Calendar

Motion by Trustee Finlay, seconded by Trustee Calaycay and carried by the following vote to approve Items 3.1- 3.8 of the Consent Calendar with revision to Item 3.1 (Resolution No. 2023-02) to reflect end date of February 28, 2023.



San Gabriel Valley Mosquito & Vector Control District
Board of Trustees Meeting Minutes
February 10, 2023 (via teleconference)

AYES: Aviles, Gonzales, Estrada, Barakat, Calaycay, Cortez, Finlay, Velasco, Doornik, Garcia, Klinakis, Kashiflghita, Shevlin, Leon, Janbek, Sandoval, Armenta, Vienna, Menchaca, Capoccia, Joe, Sternquist, Wu, Johnson

NOES: None

ABSTAIN: None

ABSENT: Tay, Marcucci

4. Presentation: Optimizing Forecasts for Sustainable Mosquito Control

Jason Farned, District Manager provided a presentation on optimizing forecasts for sustainable mosquito control which he stated would also be presented at the 2023 AMCA Annual Conference. The presentation included detailed information regarding the technology and techniques as well as communication and management practices currently utilized to not only improve but optimize district operations.

5. Consider Annual Audit for Fiscal Year Concluding June 30, 2022

District Auditor, Paul Kaymark of Nigro & Nigro provided an overview of the item. Secretary-Treasurer Johnson stated that the Finance and Audit Committee recommended approval of the item. Motion by Trustee Leon, seconded by Trustee Velasco and carried by the following vote to approve Annual Audit for Fiscal Year Concluding June 30, 2022.

AYES: Aviles, Gonzales, Estrada, Barakat, Calaycay, Cortez, Finlay, Velasco, Doornik, Garcia, Klinakis, Kashiflghita, Shevlin, Leon, Janbek, Sandoval, Armenta, Vienna, Menchaca, Capoccia, Joe, Sternquist, Wu, Johnson

NOES: None

ABSTAIN: None

ABSENT: Tay, Marcucci

6. 2023 Trustee Committee Assignments

President Shevlin provided an overview of the item and thanked all Trustees for their service on committees. Motion by Trustee Calaycay, seconded by Trustee Vienna and carried by the following vote to approve Trustee Committee Assignments as listed below.

AYES: Aviles, Gonzales, Estrada, Barakat, Calaycay, Cortez, Finlay, Velasco, Doornik, Garcia, Klinakis, Kashiflghita, Shevlin, Leon, Janbek, Sandoval, Armenta, Vienna, Menchaca, Capoccia, Joe, Sternquist, Wu, Johnson

NOES: None

ABSTAIN: None

ABSENT: Tay, Marcucci

Finance and Audit Committee

1. Lloyd Johnson, West Covina (Chair)
2. Corey Calaycay, Claremont
3. Joseph Leon, Monterey Park
4. John Capoccia, Sierra Madre
5. Robert Joe, South Pasadena

Personnel and Policy Committee

1. Margaret Finlay, Duarte (Chair)
2. Joseph Leon, Monterey Park
3. John Capoccia, Sierra Madre
4. Robert Joe, South Pasadena
5. Cynthia Sternquist, Temple City

Public Information Committee

1. Jerry Velasco, El Monte (Chair)
2. Robert Gonzales, Azusa
3. Jackie Doornik, Glendora
4. Sandra Armenta, Rosemead
5. Denise Menchaca, San Gabriel

Legislative Committee

1. Sho Tay, Arcadia (Chair)
2. Patricia Cortez, Covina
3. Jackie Doornik, Glendora
4. Rachel Janbek, Pasadena
5. Allen Wu, Walnut



San Gabriel Valley Mosquito & Vector Control District Board of Trustees Meeting Minutes February 10, 2023 (via teleconference)

7. District Administration

7.1 Committee Meeting Notification: Finance and Audit Committee

District Manager Farned requested Finance and Audit Committee members be on alert for an upcoming meeting scheduling request.

7.2 2023 MVCAC Conference Update

District Manager Farned provided a brief recap of the MVCAC annual conference. He indicated that due to the conference being local this year, a majority of district staff were able to attend and sunshine reports would be included in next month's agenda packet. It was also noted that Trustees Johnson and Doornik would provide report of their attendance for the conference at next month's meeting.

7.3 District Update

District Manager Farned indicated that the recruitment for the Director of Communications, Vector Ecologist and Human Resources Analyst positions are currently in process and anticipate those positions will be filled soon. He also noted that the 2023 strategic planning report would be presented to the board soon.

8. Committee Reports

None

9. Trustee Reports

None

10. New Business

None

11. Adjournment

The meeting was adjourned at 8:56 a.m. in memory of Harold "Jamie" Bissner and the victims of the Monterey Park shooting.

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San Gabriel Valley Mosquito & Vector Control District Operations Department Report Disease Weeks 5 – 8 | January 29 – February 25

Zone Specialists:

Zone	Specialist	Cities
1	Dane Miletich	Alhambra, Monterey Park, San Gabriel, South Pasadena
2	Jon Halili	Altadena, Pasadena
3	Darrin Jones	Arcadia, Sierra Madre, Temple City
4	Hendricks Pena	Baldwin Park, El Monte, Rosemead
5	Marc Mitchell	Azusa, Bradbury, Duarte, Irwindale, Monrovia
6	Ignacio Urena	Industry, La Puente, West Covina
7	Fred Ibarra	Covina, Glendora, San Dimas
8	Steven Gallegos	Claremont, La Verne, Pomona, Walnut

Operations Summary:

This report includes pesticide usage for January 2023. It does not include pesticide usage for February because the reporting period concluded before the end of the month. February's pesticide usage will be included in next month's report.

The department is currently involved in the recruitment process to hire 8 seasonal employees for the 2023 season. Preparation is also underway for a spring swimming pool condition confirmation. This effort will commence when rain events have subsided, and less rain is in the forecast.

Chemical Usage: January 2023

Larvicides/Pupicides			
Method of Action	Target	Amount	Area Treated
Larvicide Oils (Surface Film)			
Suffocation	Mosquitoes	0.04 gal.	358 sq.ft.
Insect Growth Regulators (IGR's)			
Inhibits metamorphosis	Mosquitoes	22.61 lbs.	16147 sq.ft.
Bacterials			
Ingestion, toxicant	Mosquitoes	21.01 lbs.	14939 sq.ft.
Biologicals			
Mosquito fish	Mosquitoes	247 ea.	3047 sq.ft.



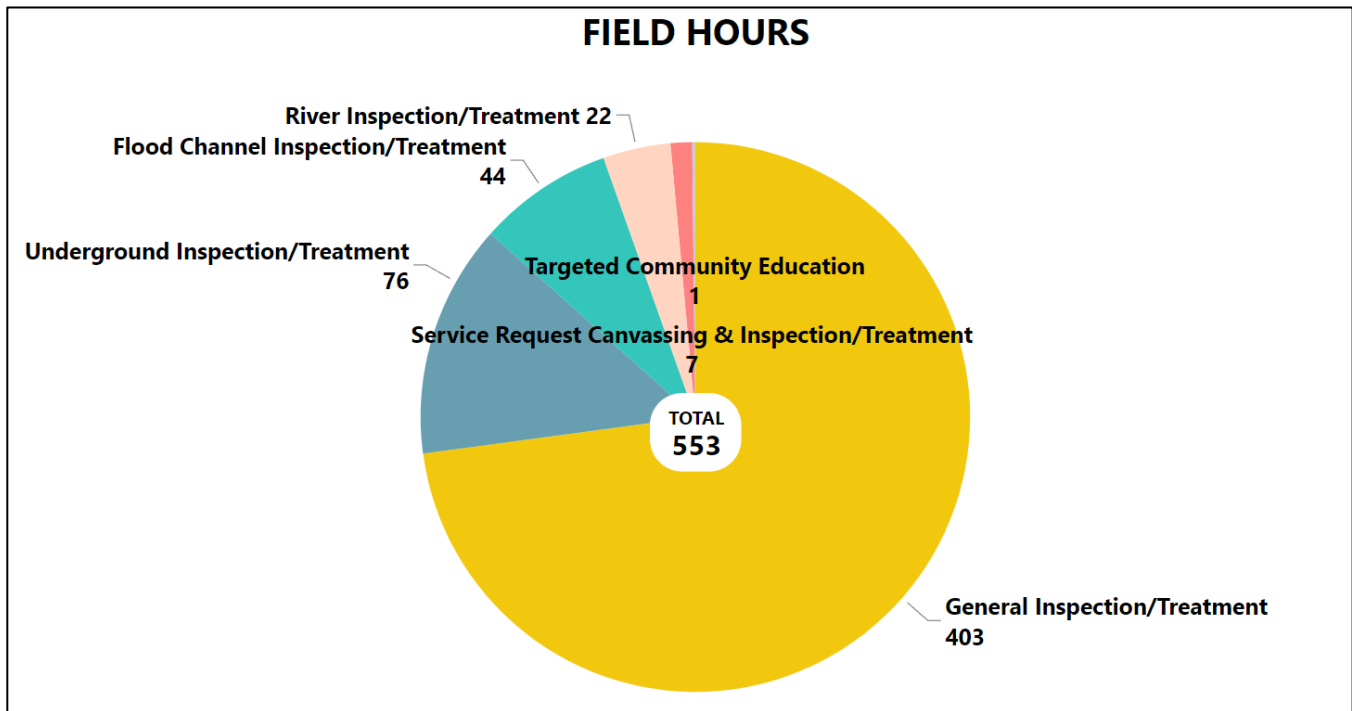
San Gabriel Valley Mosquito & Vector Control District
Operations Department Report
 Disease Weeks 5 – 8 | January 29 – February 25

Field Statistics:

2,375 ^{+68.2 %}
2022
 SITES VISITED

17 ^{-45.16 %}
2022
 SERVICE REQUESTS

1 ^{-75 %}
2022
 CONSULTATIONS





San Gabriel Valley Mosquito & Vector Control District Surveillance Department Report Disease Weeks 5 - 8 | January 29 – February 25

Mosquito Surveillance Activities

In our efforts to provide an accurate depiction of arbovirus activity and mosquito abundance throughout our coverage area, we have commenced our routine surveillance deployments in conditions preclusive to arthropod ecology. Our goal in beginning these activities early is to track mosquito abundance as weather conditions become favorable and identify early warning areas to focus our control practices.

Routine mosquito surveillance continued through weeks 5-7 using Gravid, BG sentinel and carbon dioxide (CO₂) trap types. In week 8 we paused our routine surveillance due to inclement weather across California. An average of 43 traps were deployed each week while abundance ranged from 41-110 mosquitoes. The average mosquito caught per trap ranged from 0.9-2.6 mosquitoes during this time frame.

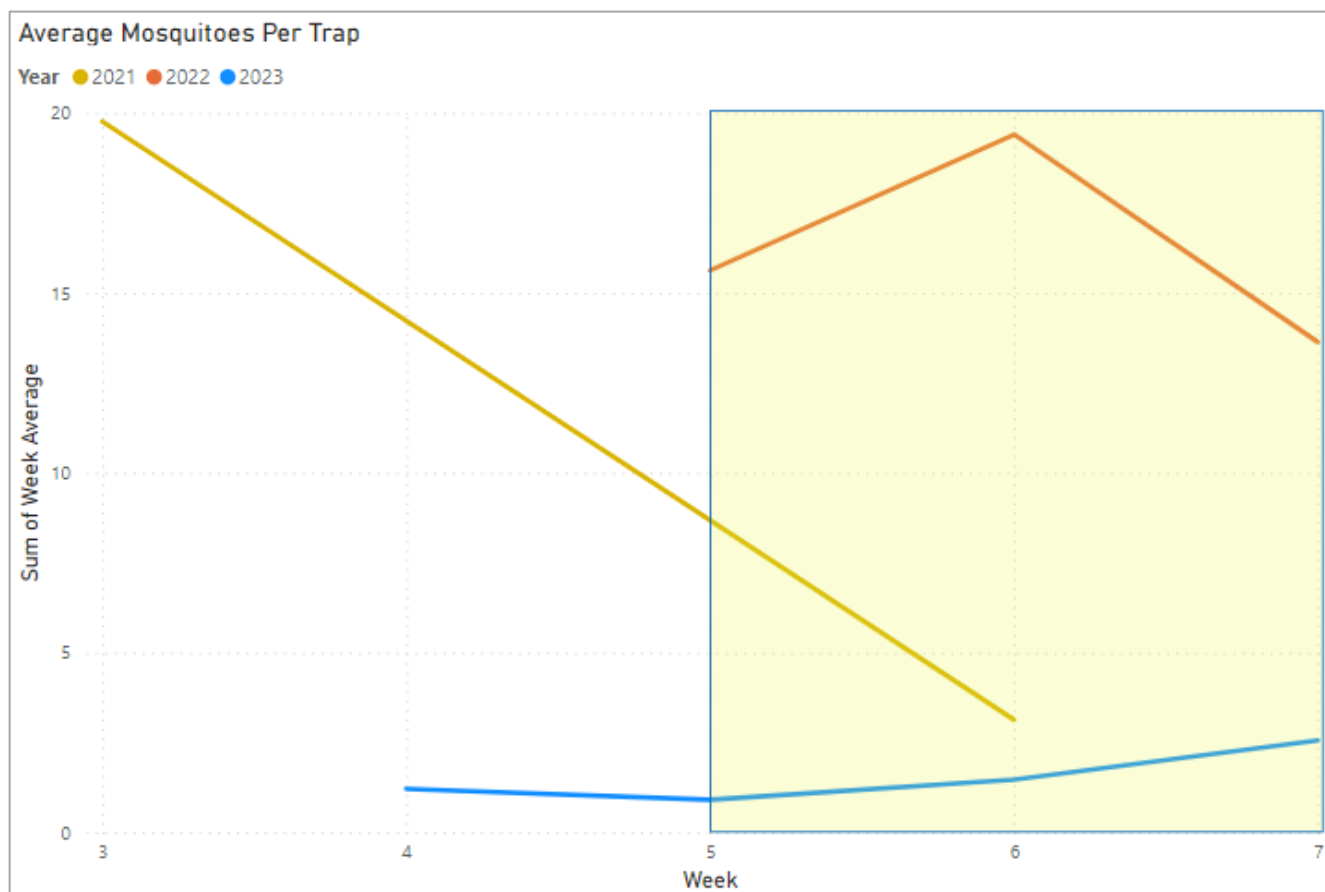


Fig. 1 Historical average mosquito counts for years 2021 through 2023. Highlighted are weeks five through seven.

Invasive *Aedes* mosquitoes have been collected from the cities of Monterey Park and Pomona. Abundance was negligible but we are following up at these locations.



San Gabriel Valley Mosquito & Vector Control District Surveillance Department Report Disease Weeks 5 - 8 | January 29 – February 25

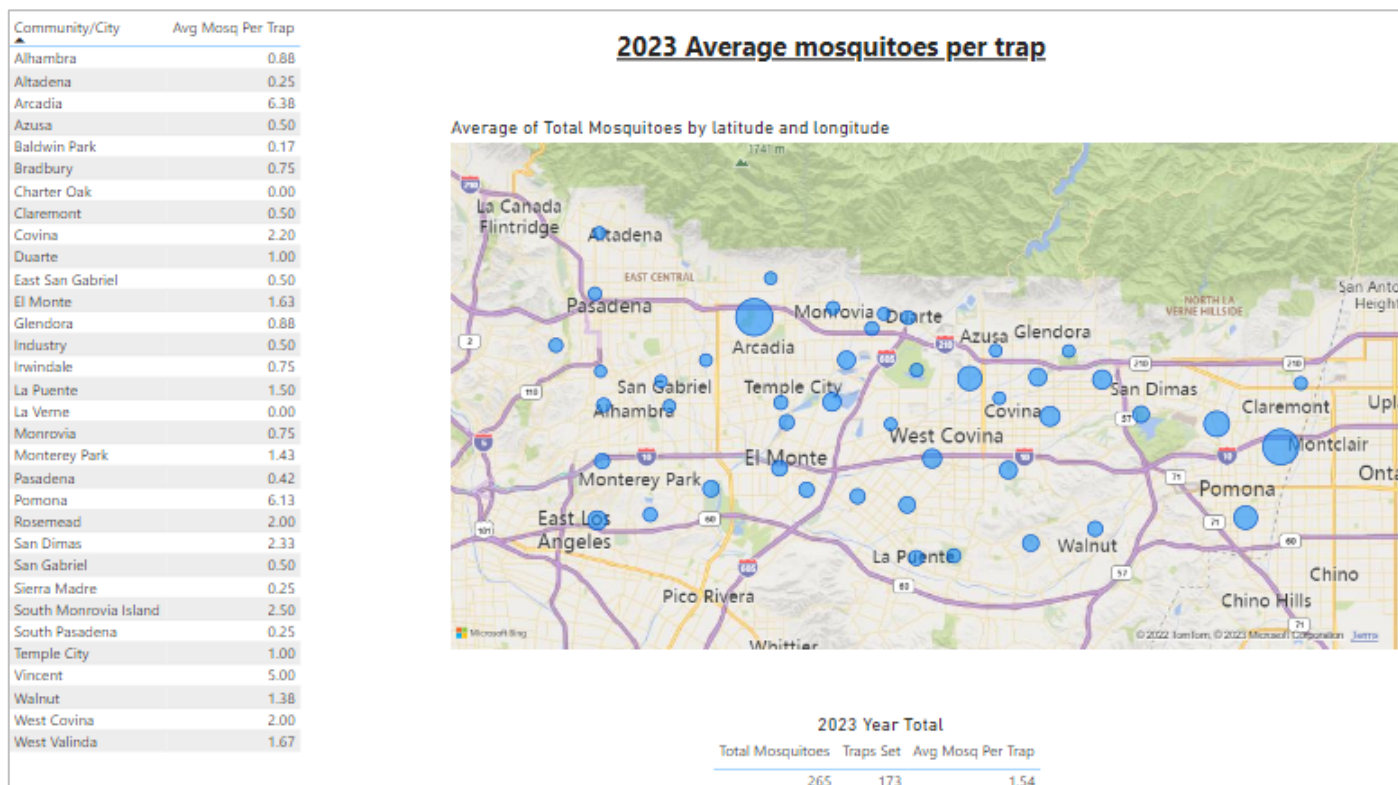


Fig. 2 The table depicts the average amount of mosquitoes collected per trap by sampling location and city/community. The map displays these trapping location averages while the size of the bubbles on the map reflects the relative abundance of mosquitoes caught in each trap.

One enhanced trapping even occurred during this reporting period due to a cluster of three dead birds collected outside City of Industry’s City Hall. Abundance collected during this event was minimal, seven mosquitoes total, but samples were collected from all three birds and stored for when WNV testing has begun.



San Gabriel Valley Mosquito & Vector Control District Surveillance Department Report Disease Weeks 5 - 8 | January 29 – February 25

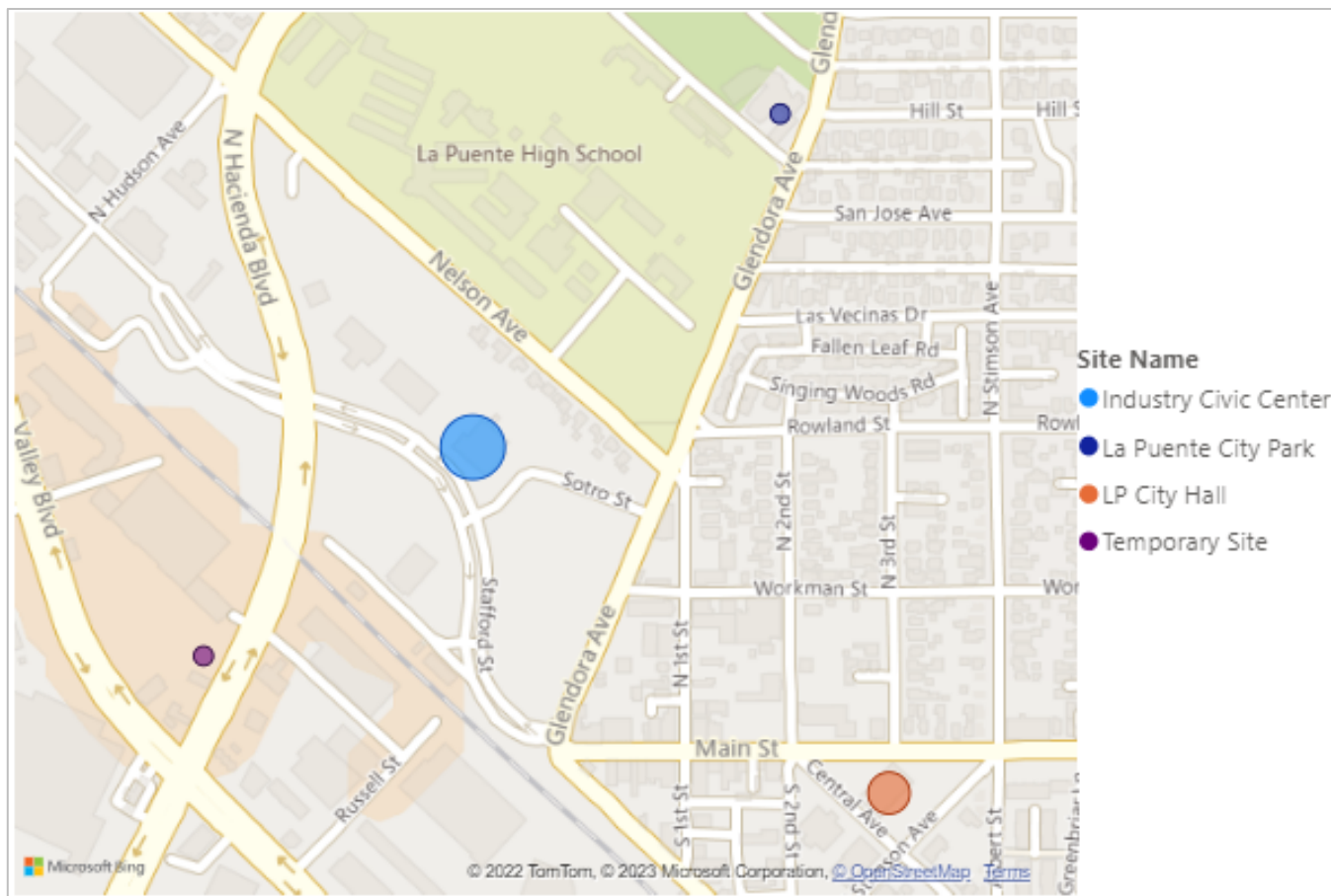


Fig. 3 This map depicts the area around which we performed additional surveillance in response to the three dead birds collected. The size of each circle indicates the relative abundance of each trapping location, but the total abundance is still minimal in comparison to peak values during the mosquito season.

Arbovirus Activity

Arbovirus testing is currently on hold for 2023. Testing for the season begins once proficiency panels are dispatched from the California Department of Public Health (normally around the end of March) and are required to be able to report and compare arbovirus results. These panels contain samples of the three different *Culex* viruses [West Nile virus (WNV), Western Equine Encephalitis (WEE) virus, and St. Louis Encephalitis (SLE) virus], and are distributed to build consistency among testing agencies. If the results are approved, testing in California begins and the district will begin monitoring arbovirus activity.

Black Fly Collections

Three CO₂ traps targeting black flies were set during week 7. With the continued increase in rain in the early months of this year we anticipate seeing an early increase in black fly abundance, so pre-emptive detection has been a priority in the winter months.

Only one of these CO₂ traps collected four black flies, while the other two traps collected zero. As the season progresses, we plan to relocate several of these indicator locations to treatment adjacent areas. This will provide more accurate locational data for our specialists when controlling these nuisance pests.



San Gabriel Valley Mosquito & Vector Control District Surveillance Department Report Disease Weeks 5 - 8 | January 29 – February 25

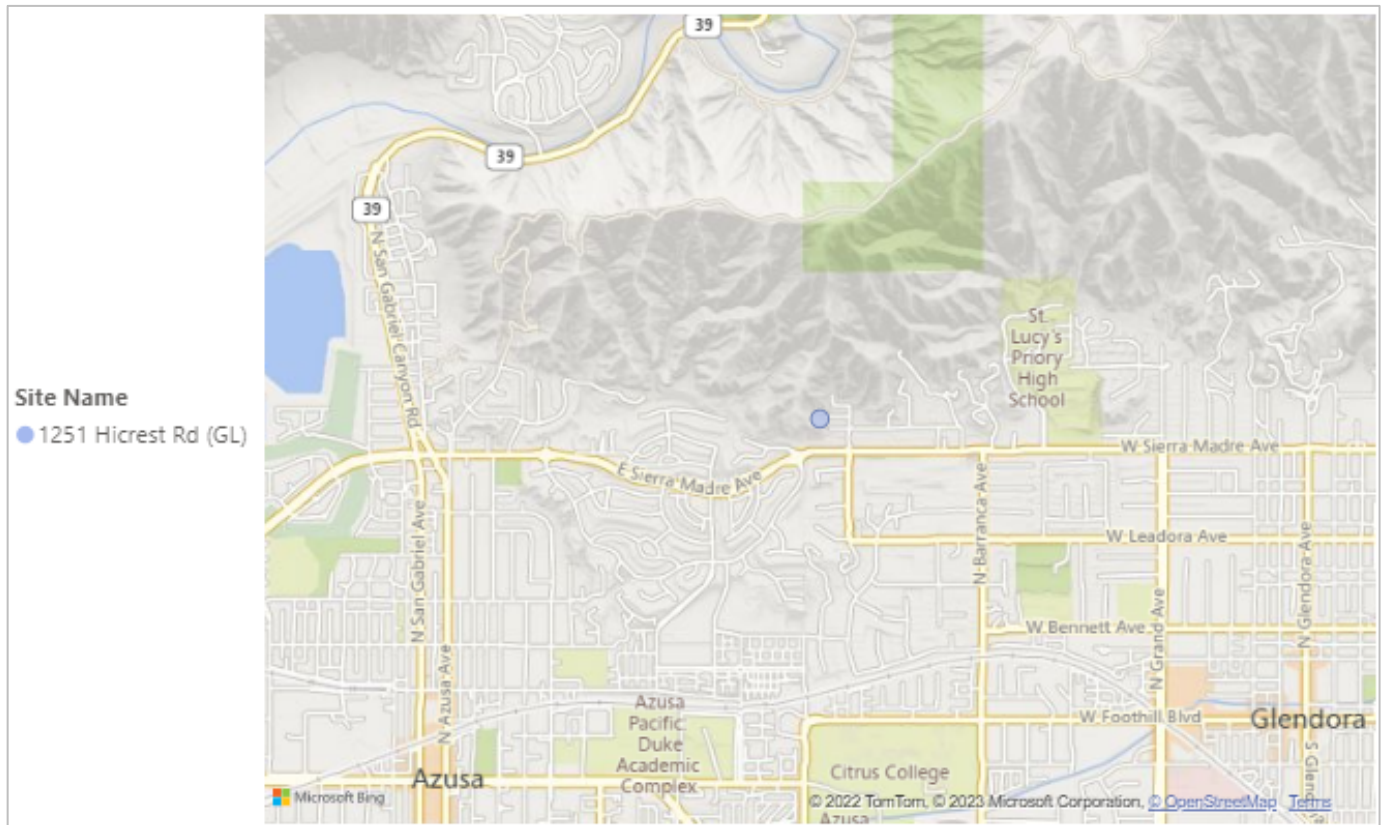
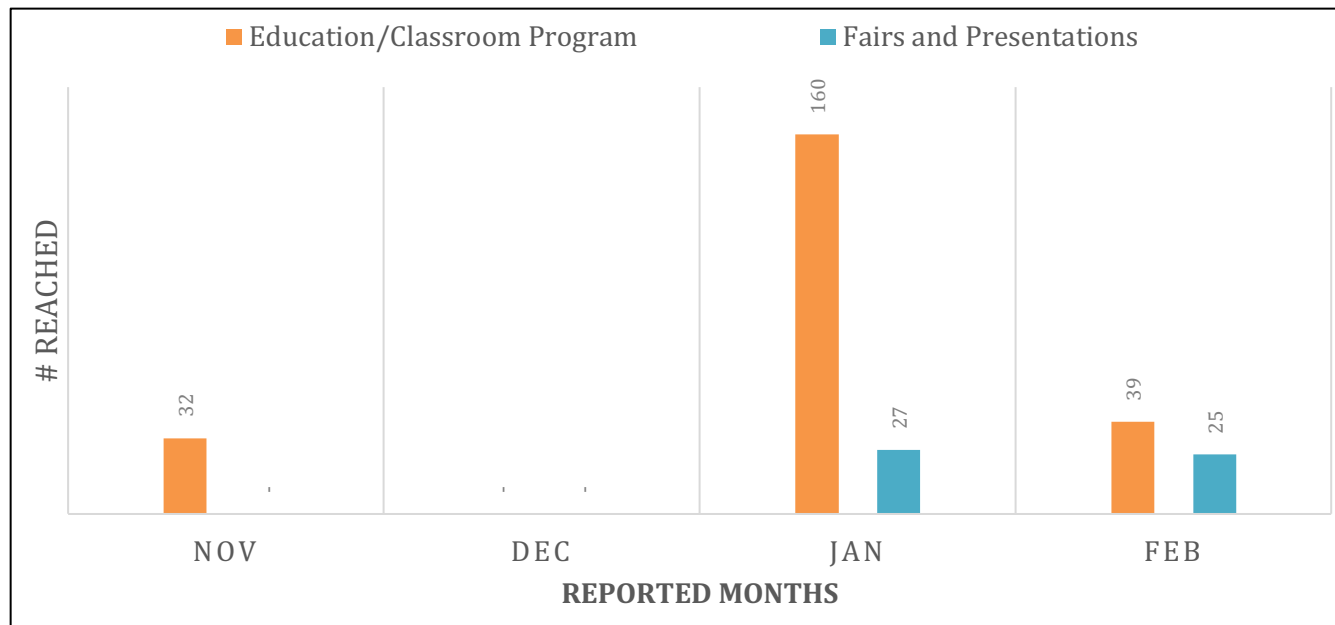


Fig. 3 Black fly trap counts in week 7. All trap locations shown were positive for black fly abundance. The size of the bubbles on the map reflects the relative abundance of black flies caught in each trap.



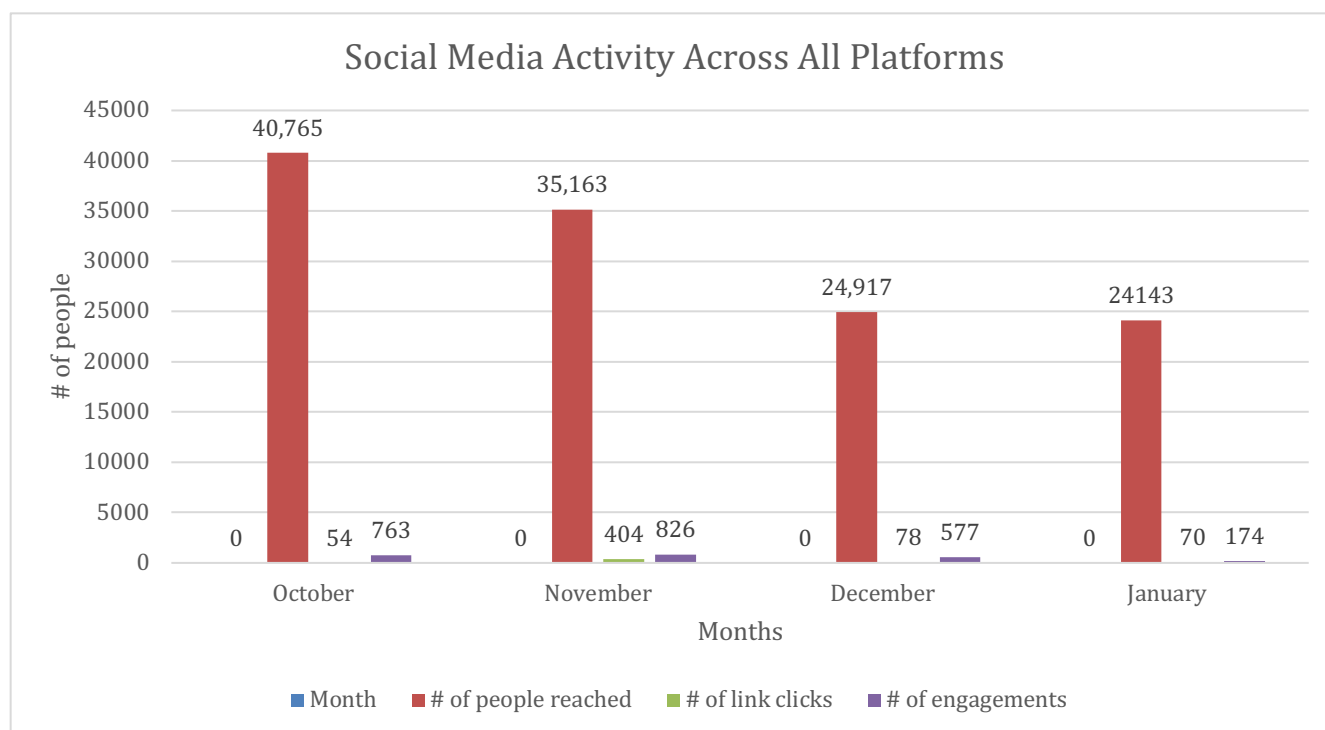
San Gabriel Valley Mosquito & Vector Control District Communications Department Report Disease Weeks 5 – 8 | January 29 – February 25

Outreach Activities:



Digital Key Performance Indicators (KPIs):

A delay in reported data may be present. Reported numbers reflects full calendar months to accurately track KPIs from all District social media platforms.





San Gabriel Valley Mosquito & Vector Control District Communications Department Report Disease Weeks 5 – 8 | January 29 – February 25

Digital Response Support

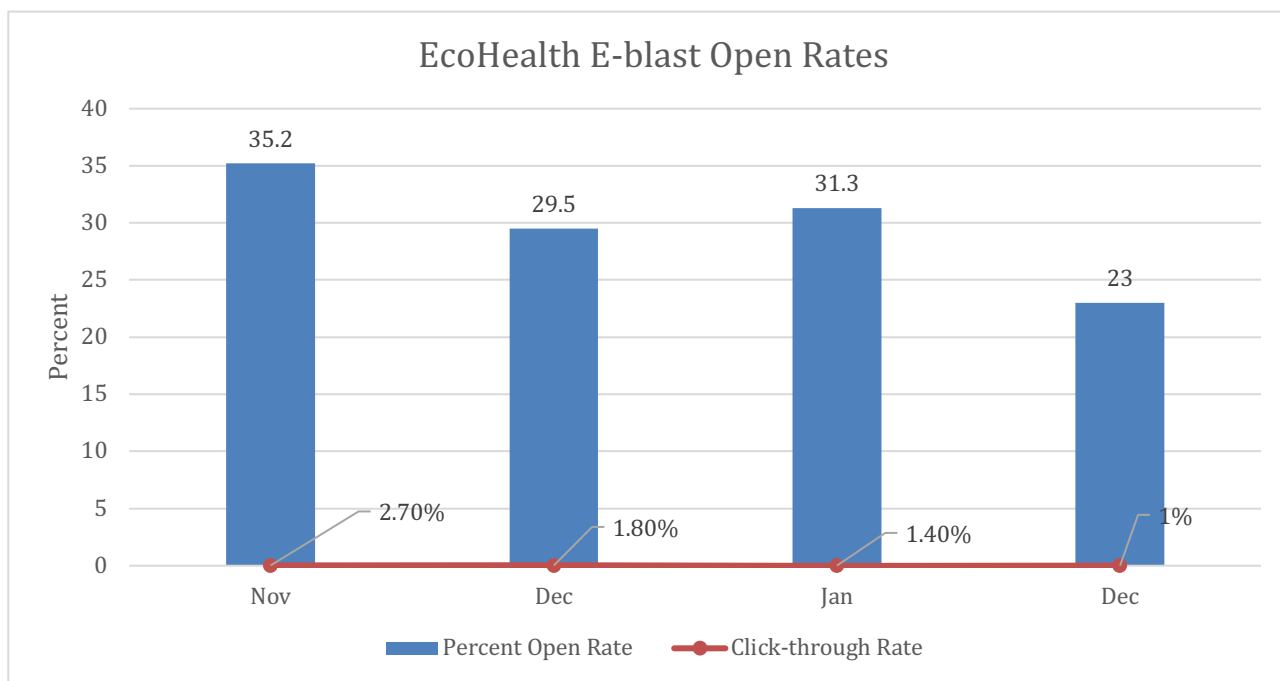
- Continued mosquito campaign after the rain.



EcoHealth
Vector Education



1. Data in Education (Fiscal YTD)



EcoHealth Assessments:

- St. Dorothy School (4th-5th) pre-assessment and post-assessment results:
 - Percent change of knowledge gained (post – pre / pre) = **20.8%**

Newsletter:

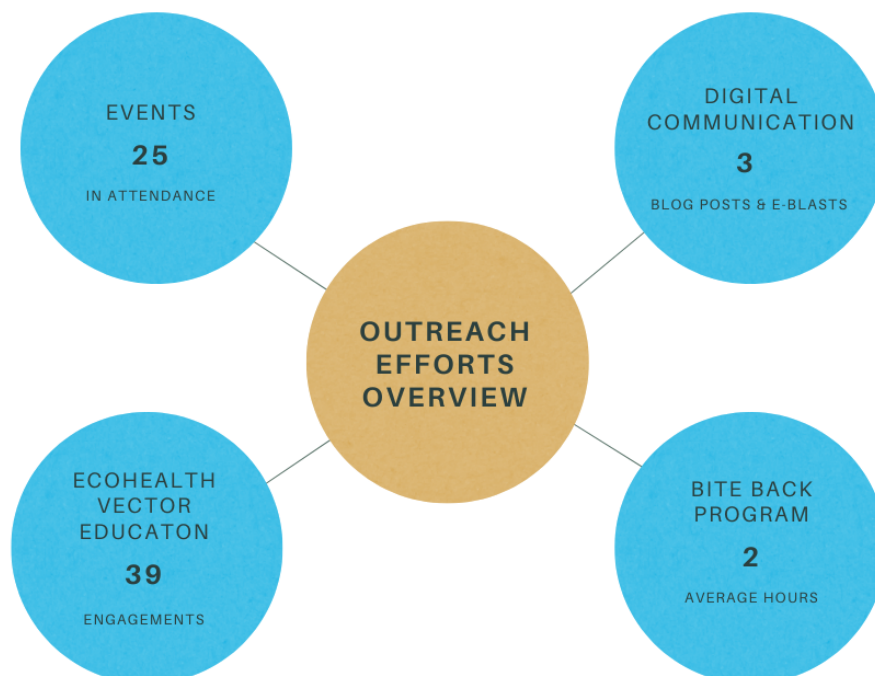
- Open Rate: **23%**
- Click Rate (recipients who clicked/deliveries): **1%**

Note: Reporting timeframe for this newsletter is shorter than previous months



San Gabriel Valley Mosquito & Vector Control District Communications Department Report Disease Weeks 5 – 8 | January 29 – February 25

General Outreach



Digital Marketing

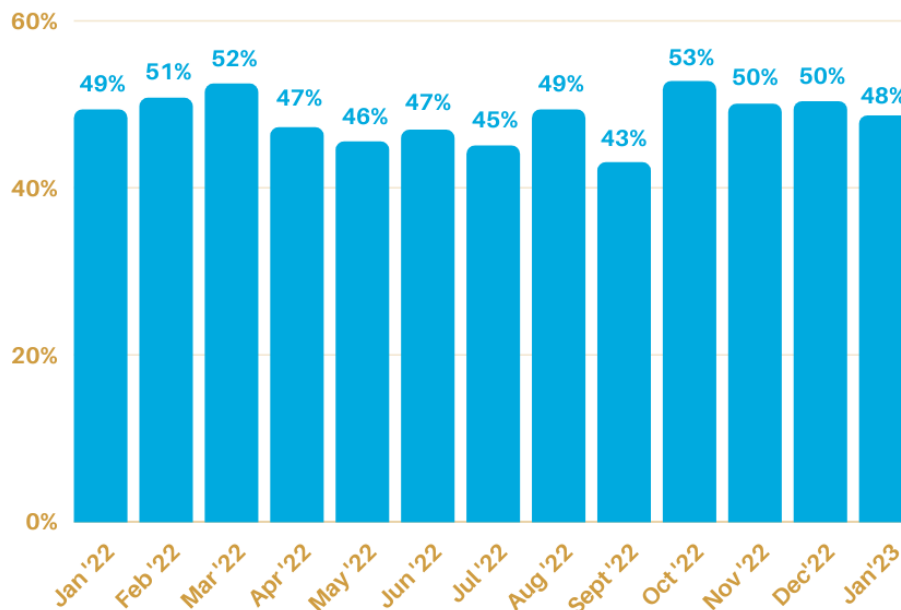
Blog posts and e-blasts:

- Created Short Bites Monthly blog post & e-blast for February
- Created General Notification Short Bites Monthly e-blast for February
- Edited draft & created February EcoHealth Newsletter on Mailchimp
- Created February Ecohealth Newsletter Resume Your Search e-blast



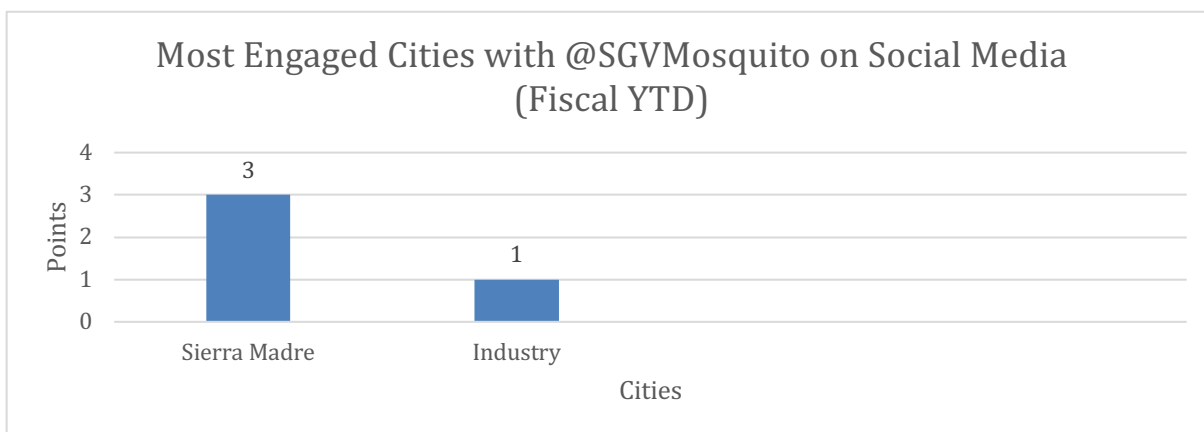
San Gabriel Valley Mosquito & Vector Control District
Communications Department Report
 Disease Weeks 5 – 8 | January 29 – February 25

**SHORT BITES MONTHLY:
 OPEN RATE %**



Short Bites Monthly data will be sent on the last Monday of each month. This month's data will appear in the next board report.

Social Media



Tracking cities social media engagement with our District's social media platforms. Points are based on the following:

- 1 Point - Passive engagement: Like post, view IG story,
- 2 Points - Active Engagement: Share on FB, retweet, share in IG stories,
- 3 Points - Champion Engagement: Post content from SGVMVCD, creating a collaborative post, tags @SGVMosquito



San Gabriel Valley Mosquito & Vector Control District Communications Department Report Disease Weeks 5 – 8 | January 29 – February 25

- YouTube shorts continues to be a great source of growth for the platform and gain new subscribers

Video Projects

- Continued work on *Los Repelentes* video.

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San Gabriel Valley Mosquito & Vector Control District Treasurer's Report | January 2023

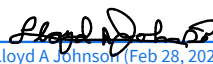
Treasurer's Report – January 2023 San Gabriel Valley Mosquito and Vector Control District

The attached Treasurer's Report is for January 2023.

The Total of All Funds Balance is \$4,704,056.34

All investments that were made by the District comply with our current investment policy. The District can meet all expenditures for the next six months with funds from the revolving fund, Los Angeles County operating pool, and the LAIF.

I certify that the above statements and attached Treasurer's Report are true and accurate to the best of my knowledge.


Lloyd A. Johnson (Feb 28, 2023 13:50 PST)

Authorized Board of Trustee Member



San Gabriel Valley Mosquito & Vector Control District Treasurer's Report | January 2023

**San Gabriel Valley Mosquito and Vector Control District
Treasurer's Report (based on Balance Sheet Detail Activity Report,
Period 7, FY 2022-2023 received on February 1, 2023**

Investment Vehicle	Yield	Beginning Balance	Transaction	Deposit (Withdrawal)	Source	Ending Balance
Local Agency Investment Fund (LAIF)	2.43%	\$181,011.15	Interest Withdrawal	\$945.37 \$0.00	LAIF Statement (January 2023)	\$181,956.52

Maturity Date: Perpetual
Interest rate as of January 2023

Investment Vehicle	Yield	Beginning Balance	Transaction	Deposit (Withdrawal)	Source	Ending Balance
Los Angeles County Pool	3.28%	\$3,401,154.28	Interest Sec 10% Adv 2022-23	\$3,994.59 \$566,834.25	ND 24 Per 7 ND 24 Per 7	\$3,971,983.12

Maturity Date: Perpetual
Interest rate as of January 2023

Investment Vehicle	Yield	Beginning Balance	Transaction	Deposit (Withdrawal)	Source	Ending Balance
VCJPA Contingency Fund	1.45%	\$123,877.00	Interest Admin Fees	\$1,579.00 -\$3.00	VCJPA Statement (Nov 2022)	\$125,453.00

Maturity Date: Perpetual
Interest rate as of January 2022

Investment Vehicle	Beginning Balance	Transaction	Deposit (Withdrawal)	Source	Ending Balance
Citizens Bank Revolving Fund	\$200,000.00	Debit Activity-Jan 2023 Sweep	(\$351,991.01) \$351,991.01	CB Statement January 2023	\$200,000.00

Investment Vehicle	Beginning Balance	Transaction	Deposit (Withdrawal)	Source	Ending Balance
Citizens Bank Sweep Account	\$576,621.36	Debit Activity-Jan 2023 Deposit	(\$351,991.01) \$33.35	CB Statement January 2023	\$224,663.70

Total Beginning Balance	\$4,482,663.79		Total End Balance	\$4,704,056.34
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San Gabriel Valley Mosquito & Vector Control District District Working Balance | March 2023

March 10, 2023

**HONORABLE PRESIDENT AND MEMBERS OF THE BOARD OF TRUSTEES,
SAN GABRIEL VALLEY MOSQUITO & VECTOR CONTROL DISTRICT**

SUBJECT: March 1, 2023 District Working Fund Balance

March 1, 2023 balance:	\$3,303,856.34
February 1 – February 28, 2023 expenditures:	\$292,212.28

March 1, 2023 Working Fund Balance:	\$3,011,644.06
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Respectfully Submitted:

A handwritten signature in black ink that reads "Jason Farned".

**Jason Farned
District Manager**

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SAN GABRIEL VALLEY MOSQUITO AND VECTOR CONTROL DISTRICT

REPORT OF STAFF'S ATTENDANCE

AT CONFERENCE/EVENT

Staff Name and Title: Jason Farned, District Manager

Name of Conference/Event: MVCAC Annual Conference

Date: January 30 - February 01, 2023

Location: Anaheim, CA

Significant points learned of benefit to the District and its ratepayers:

The MVCAC Annual Conference, 2023 was a valuable experience. It gave me an opportunity to learn new information, share my own best practices, and network with colleagues and industry professionals from all over the state.

The conference offered two days of speaker sessions with symposiums ranging in topics from mosquito biology to public policy and administration. There were many presentations I found especially useful directly relating to challenges we face in San Gabriel Valley. There was an excellent symposium on sterile insect technology (SIT) that included multiple talks that ranged from the direct experience of other districts in exploring and implementing SIT programs to all the different sterilization options. These talks helped me understand the technology better and introduced me to several different ways a program could be implemented. All of this will be taken into consideration as our response to invasive *Aedes* evolves. Another presentation I found enlightening was about regional pesticide resistance in mosquitoes and the importance of pesticide choice to improve efficacy.

I had opportunities to speak to several of our contractors and vendors to learn more about emerging products and technologies as well as strategize about future initiatives.

I currently serve as a member of the MVCAC Legislative Committee and got a chance to discuss the committees upcoming priorities. I also attended the organizations Board of Directors meeting.

Date: 02/15/23

Signed: 

Print Name: Jason Farned

SAN GABRIEL VALLEY MOSQUITO AND VECTOR CONTROL DISTRICT

REPORT OF STAFF'S ATTENDANCE

AT CONFERENCE/EVENT

Staff Name and Title: Jung Ma, Vector Control Specialist I

Name of Conference/Event: MVCAC 91st Annual Conference

Date: 1/30/2023


Location: Anaheim, CA

Significant points learned of benefit to the District and its ratepayers:

There are many promising avenues of mosquito control currently being researched and tested. Different approaches include the use of Wolbachia, genetic engineering, and radiation SIT. Different research associated with Wolbachia in Culex mosquitoes involves looking into how temperature might affect control performance and the generation and production of a universally incompatible *C. quinquefasciatus* for SIT. Genetically engineered mosquitoes offer the possibility of mosquitoes that are incapable of spreading malaria and also those that when bred, result in the death of female progeny. Advancements in technology also allow for the automatic sorting of adult mosquitoes.

Different districts across California are focusing on different control endeavors involving such methods and collaborating amongst themselves and other companies. Should SGVMVCD decide to venture into any related avenues of mosquito control, there are already ongoing collaborative efforts between our neighbors that we may want to explore and participate in.

Date: 2/2/2023

Signed: 

Print Name: Jung Ma

SAN GABRIEL VALLEY MOSQUITO AND VECTOR CONTROL DISTRICT

REPORT OF STAFF'S ATTENDANCE

AT CONFERENCE/EVENT

Staff Name and Title: Kriztian Luna Corona _____

Name of Conference/Event: MVCAC Annual Conference _____

Date: 1/30/23 – 1/31/23 _____

Location: Disneyland Hotel, Anaheim, CA _____

Significant points learned of benefit to the District and its ratepayers:

S.I.T. takeaways:

- Screw worm fly led to the inception of the SIT in the United States to help solve the death of cattle
- Technologies focus on 4 components: reducing reproduction potential (Wolbachia, SIT), breaking the life cycle (IGR), Targeting vulnerable life states, and IPM.
- Competitive inclusion may become an issue. If there is a reduction of *Aedes aegypti* because of SIT, we may see an increase in *Aedes albopictus*.

Possible District implementations:

- Use Padlet to document laboratory activity and add to newsletters for greater transparency and education.
- Publish social media posts prior to our pool program rollout to educate the public on the importance of maintaining pools and reporting green pools.
- Discuss importance of using departmental data across all departments. Much of the conversation focused on how operations and surveillance can use each other's data. The conversation left out how communications can use data and what types of communications data would be useful for other departments.
- Placer MVCD ran a pole banner campaign inside shopping center parking lots in areas with WNV detection. This could be implemented and extended by working with the grocery store to measure the purchase of repellent and broad-spectrum insecticidal spray before the campaign and after the campaign. This would allow us gather insight on resident behavior medications due to greater mosquito awareness in their communities.

Date: 2/9/23 _____

Signed:  _____

Print Name: Kriztian Luna Corona

SAN GABRIEL VALLEY MOSQUITO AND VECTOR CONTROL DISTRICT

REPORT OF STAFF'S ATTENDANCE

AT CONFERENCE/EVENT

Staff Name and Title: Pablo Cabrera Communications Specialist

Name of Conference/Event: MVCAC Annual Conference

Date: 01/30 – 02/01

Location: Anaheim, CA

Significant points learned of benefit to the District and its ratepayers:

It was a pleasure to attend the Mosquito and Vector Control Association of California (MVCAC) Annual Conference and represent the District as a speaker. At the conference I gained a better understanding of how our District can better work together with our surrounding District's and obstacles others face. It's always eye opening to hear what others struggle with, especially when it comes to engaging with their community and making sure education and knowledge is being transferred.

I also enjoyed being able to network and connect with people in academia who can help bring a different level of experience and knowledge to what we are interested in, when it comes to science communications. I learned that the University of California's school system is an excellent resource to use for data information and are constantly working on new research that help advance the industry. I also enjoyed learning about the advancements in Sterile Insect Technique (SIT) and how other Districts are perceiving the technology and how they plan to implement the tool. My hope is that we can be united with SIT so the public will be informed and educated with this tool.

Moving forward, I hope to take what I learned about SIT and help start building our communications strategy. It is going to be vital that we keep our community informed and educated with SIT. It's a complicated concept to take in and we need the support of our community. I also learned a lot about tick research being done in the state. Ticks are vectors people deal with everywhere and they are very difficult to track. The state as a whole continues to track what type of ticks we have and the vector-borne diseases they are transmitting.

MVCAC is also a great opportunity to build community with other District's and learn from the projects we work on and obstacles we face as an industry. The way vector control is broken up, is already complicated and it's important that we remain united as an industry and consists on messaging.

Date: 02/07/23

Signed: 

Print Name: Pablo Cabrera

SAN GABRIEL VALLEY MOSQUITO AND VECTOR CONTROL DISTRICT

REPORT OF STAFF'S ATTENDANCE

AT CONFERENCE/EVENT

Staff Name and Title: Tristan Hallum, Director of Scientific Programs

Name of Conference/Event: 91st Annual Conference for MVCAC

Date: 1/29-2/1/2023

Location: Disneyland Hotel

Significant points learned of benefit to the District and its ratepayers:

While planning on how to attend this conference I made two goals to help determine how I spent my time. Goal one was to learn about new research topics within the industry and see how they are practically employed within agencies. Goal two was to correspond or introduce myself to as many California vector control professionals over the course of the three days.

#1- While many of the talks were focused on SIT research and deployment or how individual agencies are combating *Aedes spp.*, I found the most benefit in the structure of how agencies were performing many of their studies in niche situations. Coachella Valley MVCD presented on an efficacy study comparing their gravid solution to a widely utilized formulation, to which they compared species diversity, abundance, location and cost per deployment. This is a direct formula with which we can compare our trapping methodology to other agencies. This can build confidence in the tools we utilize or give us insight into how to improve our already robust trapping program. Additionally, Delta MVCD presented on how they shifted their surveillance program over the course of 5 years. This shift affected the goals of their collections and how that data was represented. Currently we are in a similar situation shifting our program to fine tune our routine surveillance to allow for more direct disease surveillance. Their comparative model is a design we can utilize to show how our data collection patterns shifted over the course of the year and how that changes the data we are presenting.

#2- I made time to meet with many individuals either directly in SIT programs or in developmental stages of a program being built. While in discussions with Dr. Michelle Brown, the District Manager of West Valley MVCD, we discussed how they are beginning to employ SIT within their district and possible collaborations between agencies. Additionally, I spent with Crystal Grippin, the Scientific Program Manager at Delta MVCD, to get more information about how they employ yeast to supplement their surveillance practices. These are relationships I intend to continue growing in my tenure to the benefit of the district and the California vector control community.

Date: 2/2/2023

Signed: 

Print Name: Tristan Hallum

SAN GABRIEL VALLEY MOSQUITO AND VECTOR CONTROL DISTRICT

REPORT OF STAFF'S ATTENDANCE

AT CONFERENCE/EVENT

Staff Name and Title: Alejandra Gaspar

Name of Conference/Event: MVCAC

Date: 1/30/23 and 1/31/23

Location: Disneyland Hotel, Anaheim CA

Significant points learned of benefit to the District and its ratepayers:

In attending the 2023 MVCAC at the Disneyland Hotel in Anaheim, I have added to my overall professional development capabilities. I appreciate the opportunity to learn about the latest public health outreach practices in vector control and in communications.

My main takeaways from the conference focused around Sterile Insect Technique (SIT). Different Districts gave insight to how they produce, modify, and communicate to the public about this new way to reduce mosquitoes and mosquito-borne disease outbreaks. I found these talks to be the most interesting since we are in the beginning stages of observing how other Districts handle communicating SIT. In the talks, there was a divide between the science of SIT and the Communication of SIT, which is something our District wants to avoid and are strategizing to approach it in an integrated manner.

One talk admitted to not educating or communicating to the public sooner about their SIT plans and efforts, which lead to a mistrust in the agency and misinformation on what SIT actually was. This lead my Communications team to begin talks about SIT language and education strategies, which will assist our District mission and ultimately protect our residents from mosquito-borne disease outbreaks.

Another takeaway was how to assess behavior change, which was extremely beneficial since our EcoHealth program assessments are being updated constantly. One talk recommended developing research tactics to help understand an audience's priorities. In our assessments, we focus on understanding public response to action items that we recommend, whereas the talk suggested shifting towards "trigger" events. Implementing research to be prepared for triggering events, will allow us to stay informed about what our audience needs.

Both conference days were informational and enjoyable, as my peers and I came up with new ideas on the spot. I hope to implement these ideas in the Communications department soon.

Date: 2/9/23

Signed: 

Print Name: Alejandra Gaspar

SAN GABRIEL VALLEY MOSQUITO AND VECTOR CONTROL DISTRICT

REPORT OF STAFF'S ATTENDANCE

AT CONFERENCE/EVENT

Staff Name and Title: Carol Anne Hagele, Education Specialist

Name of Conference/Event: MVCAC 2023 Annual Conference

Date: January 30 and 31, 2023

Location: Disneyland Hotel, Anaheim, CA

Significant points learned of benefit to the District and its ratepayers:

Entomological Society of America (ESA) offers opportunities for professional credentialing including certified IPM technician and Public Health Entomologist certificate.

Due to issues of wide spread pesticide resistance, focus was on new solutions for non-chemical population suppression and population modification of mosquito vectors, namely techniques loosely referred to as Sterile Insect Techniques (SIT) including:

- 1) mosquito gene modification focusing on those genes involved in chemical resistance.
- 2) gene modification that infers parasite-resistance within the mosquito vector (malaria)
- 3) harnessing gene drive system that creates an inheritance bias (*Anopheles* spp.) of genetic modifications related to population suppression or pathogen resistance in mosquitoes
- 4) autocidal approaches to suppressing (*Aedes aegypti* and *Aedes albopictus*) populations by releasing males carrying a larvicide power which is transferred to females during copulation, then deposited by the female in water when she oviposits
- 5) population suppression using common insect bacteria, *Wolbachia*, by releasing male mosquitoes infected with a competing strain of the bacteria (to the strain found in the wild population of mosquitoes) which causes cytoplasmic incompatibility resulting in the oviposition of only sterile eggs.
- 6) Release of genetically modified male mosquitoes whose progeny only produce viable males (all females in the gene line contain a fatal gene that prevents development). Results in self-limiting populations and requires eventual retreatment. Trials are promising.
- 7) Release of male mosquitoes sterilized with low dose radiation. Discussed

production issues and challenges, equipment, and public outreach.

Real and potential barriers to all of these include public perception and speed of approval at Environmental Protection Agency (EPA) discussed solutions to these and other barriers.

Many presentations on ticks, population, and disease prevalence and testing techniques, public outreach

Interesting discussion on black flies, how much one species looks like another and how easy it is to miss a new species. Discussed “chromosomal barcoding” to cut down on possibility of missing important species (implications for public health)

Several interesting talks from Outreach Symposium including Placer County MCD placement of pole banners placed in grocery store parking lots in areas with elevated risk for mosquito-borne disease. Did NOT include any assessment of prior repellent or broad-spectrum insecticide purchases or subsequent assessment of any change in sales for either of those items. Nor was there any mention of any cooperation between VCD and retailer for the prominent placement of repellent products. Total cost of campaign was \$30,000.

Only real-world strategy to assess behavior change mentioned was to follow up outreach efforts with property inspections. No cost/benefit analysis was offered.

Resource-sharing:

- UC Davis has modules for Global Health certification, slide decks for vector biology, reference collections, and some training videos on field sampling.
- MVCAC PR Committee is creating a library of mosquito and vector related photos and videos for members to use for outreach. Asking for donations from districts.

Our own Pablo Cabrera knocked it out of the park with his presentation on Instagram Reels and data gathered on its engagement success.

Date: 2 February 2023

Signed: *Carol Anne Hagele*

Print Name: Carol Anne Hagele

SAN GABRIEL VALLEY MOSQUITO AND VECTOR CONTROL DISTRICT

REPORT OF STAFF'S ATTENDANCE

AT CONFERENCE/EVENT

Staff Name and Title: Dane Miletich, Vector Control Specialist II

Name of Conference/Event: MVCAC

Date: 1/31/23

Location: Disneyland Convention Center Anaheim California

Significant points learned of benefit to the District and its ratepayers:

This was the first MVCAC conference I've been able to attend since becoming a full-time employee at SGVMVCD. I found many of the talks informative and helpful. A panel of employees from various districts spoke about their swimming pool programs and the benefits and challenges they've experienced. I noticed that their virtual swimming pool program closely resembled the one at our district. They also use a company that does aerial flights multiple times a year, and they buy a package so that multiple districts can use them for a cheaper price. They also spoke about how the work load transferred from field staff over to administrative staff, and how they had to deal with people scamming with using old photos. It was helpful to hear the similarities and differences compared to my experiences on this topic. One district spoke about how they use blanket warrants for properties, which largely differs from our district.

Another topic I found very informative was about various rodent programs as well as the history of the plague. I didn't know that the plague was associated with racist propaganda in the early 1900's. I also learned about the different paw prints of rodents such as opossums, skunks, and racoons and how to differentiate them when in the field. Lastly, I found it interesting to hear how other districts use their education programs to inform the public of vector control and their programs are becoming more effective as time goes on.

Date: 2/2/23 Signed: *Dane Miletich*
 Print Name: Dane Miletich

SAN GABRIEL VALLEY MOSQUITO AND VECTOR CONTROL DISTRICT
REPORT OF STAFF'S ATTENDANCE
AT CONFERENCE/EVENT

Staff Name and Title: Marc Mitchell VCSII

Name of Conference/Event: MVCAC 91st Annual Conference

Date: January 31, 2023

Location: Disneyland Hotel

Significant points learned of benefit to the District and its ratepayers:

One topic of discussion that caught my attention was Measuring Behavior Change presented by Tammy Gordon of Coachella Valley MVCD. One of the biggest obstacles that we face is for actions suggested to be followed through with and completed by the responsible party of a property contributing to mosquito populations.

Tammy is the author of a paper: Design The Most Effective Risk Communication Message and Get The Most Action.

The purpose of the paper was to explore risk communication studies and theories in public health messaging. The paper looked at factors affecting behavior change and calls to action including awareness, acceptance, and how persuasive messaging affects preparedness. The case study in the paper used targeting and then tailoring messages to test which messages have the greatest influence in persuading the population to complete the calls to action from the campaign.

The findings showed tailoring messages, coupled with specific actions stressing community consciousness have a positive influence in persuading residents to complete actions that help prevent a human outbreak of mosquito-borne disease.

Date: 2/2/2023

Signed: 

Print Name: MARC MITCHELL

SAN GABRIEL VALLEY MOSQUITO AND VECTOR CONTROL DISTRICT

REPORT OF STAFF'S ATTENDANCE

AT CONFERENCE/EVENT

Staff Name and Title: Steven Ly Vector Control Specialist I

Name of Conference/Event: 2023 91st MVCAC Conference

Date: 1/31/2023

Location: Disneyland Hotel, Anaheim, CA

Significant points learned of benefit to the District and its ratepayers:

Attending the 91st MVCAC for the first time was a great learning experience for me. The first symposium was similar to our own district's implementation of the virtual swimming pool program. It was interesting to see how other districts was able to resolve similar problems we had and further improve the program. The key to their success was the timing between aerial imagery, physical inspections, notifications, and enforcement/abatement warrant processing. Also using new aerial flyover surveillance imagery, Nearmap (updates around 3 times a year) allowed them to keep checks on any possible water sources through out the year without physically inspecting known sources. Inspection times and resources was significantly cut from using the program.

The second session I attended pertains more to vectors. I am now able to identify the difference between racoon, skunk, and opossum by their tracks. There are a new species of blackfly, *Simulium ustulatum* (Doptera:Simuliidae), identifiable by the brownish/black triangle behind their lower head. The fish cultivating syposium is something our district would need expand on.

I found the presentation "all aboard the campaign train" by Heather Hyland and Lora Young the most entertaining and informative. The interactions and participation she received from members of the conference was a success. I can not wait to implement the "4 Best practices for engagement", (Provide independent work, Opportunities for movement and music, appropriate arrangements, develop clear objectives,) to motivate residents and neighbors.

Date: 2/1/2023

Signed: 

Print Name: Steven Ly

SAN GABRIEL VALLEY MOSQUITO AND VECTOR CONTROL DISTRICT
REPORT OF STAFF'S ATTENDANCE
AT CONFERENCE/EVENT

Staff Name and Title: Jon Halili, VCS II

Name of Conference/Event: MVCAC 91st Annual Conference

Date: January 31, 2023

Location: Disneyland Hotel, Anaheim, CA

Significant points learned of benefit to the District and its ratepayers:

The MVCAC Conference in Anaheim was the first live conference that I was able to attend in about five years. It was a great opportunity to catch up with colleagues from OCVCD and GLAVCD, as well as a positive change from viewing recordings of past conferences or talks for continuing education.

The symposium titled "Inspection and Inforcement of Unmaintained Swimming Pools" was my favorite talk. It was interesting to see how districts from Southern and Northern California have adapted programs which originated from our texting program for non-functional pools. Districts pooled resources together to lower the cost of aerial imagery for flights which occur several times a year. The cost of purchasing the service for a single district was significantly higher. The programs also incorporate AI to batch swimming pools into categories to prioritize which pools needed to be addressed by set parameters. Although the process has not been perfected, it still reduces the time for staff to initially sort the pools. One district also offered the option for residents to set appointments online which could also save time and staffing for the influx of calls received for the notices. It's was great to see our notices being used by other districts as well.

I would like to thank management for including all departments to participate in the conference, as we move past the pandemic. Adding the human element and interaction was something the I definitely appreciate.

Date: 2/2/2023

Signed: 

Print Name: JON HALILI

SAN GABRIEL VALLEY MOSQUITO AND VECTOR CONTROL DISTRICT

REPORT OF STAFF'S ATTENDANCE

AT CONFERENCE/EVENT

Staff Name and Title: Corey Ganivet: Customer Service Representative 1

Name of Conference/Event: MVCAC 2023

Date: 1/31/2023

Location: Disneyland Resort, Anaheim

Significant points learned of benefit to the District and its ratepayers:

First time at one of these conferences! Key takeaway that would be beneficial to my own district was that that vector control districts are constantly looking for innovative ways to engage with the public and lower costs. One promising way of reducing man hours in the field is using aerial technology to pinpoint potential problem pools. While we here at San Gabriel Valley already use aerial technology to assist in one of our confirmation cycles, one company was mentioned repeatedly in many of the presentations. As I work closely with many of the aspects concerning the aerial flyover and resulting imagery, this caught my attention. NearMap seems to cut the time spent categorizing images by a great deal while delivering clear photos and storing aerial footage for historical use. Additionally, one has the option to purchase a plan that contains 1, 2, or 3 flyovers per year. Although numbers still have to be crunched in order to determine practicality, I feel that NearMap could be a strong contender in my district's future.

Date: 2/2/23

Signed:

Corey A. Ganivet

Print Name:

Corey A. Ganivet

SAN GABRIEL VALLEY MOSQUITO AND VECTOR CONTROL DISTRICT

REPORT OF STAFF'S ATTENDANCE

AT CONFERENCE/EVENT

Staff Name and Title: Anthony Parker Vector Control Specialist 1

Name of Conference/Event: MVCAC

Date: 2/2/2023

Location: Disneyland Anaheim CA

Significant points learned of benefit to the District and its ratepayers:

I was educated on all the presentations that I attended but the one that stood out the most to me was Bridget Mooney's presentation. Paw-sible knowledge: Differentiating common vector tracks. Both opossums and raccoons leave tracks made by four feet with five toes each, but there are some subtle differences that can help you make the distinction. Raccoons toes or claws are longer, closer together than an opossum, and all toes face forward. In addition, the pattern they leave will differ.

I would like to thank all participants that presented presentations.

Date: 2/2/2023

Signed: Anthony Parker

Print Name: Anthony Parker

SAN GABRIEL VALLEY MOSQUITO AND VECTOR CONTROL DISTRICT
REPORT OF STAFF'S ATTENDANCE
AT CONFERENCE/EVENT

Staff Name and Title: Ignacio Ureña Vector Control Specialist II

Name of Conference/Event: MVCAC

Date: Jan 31, 2023

Location: Disney Hotel

Significant points learned of benefit to the District and its ratepayers:

This year's conference highlighted new topics and interests, as well as information and experiences every District shares. Creating new programs or enhancing an existing program based on managing pools are always challenging. The volatility in these efforts forces Districts to adapt or improvise which may better serve their community as best they can. Near-Map a new systems application seems to be the new endeavour to support these efforts. As always collaboration and cooperation is key to make changes in any public service sphere. As a result, various Districts in California have united their support to establish negotiations with Near-Map, appropriate level fees depending on District size and resources.

Presenters regarding education and communications demonstrated a high level knowledge and action. Determining an initial plan of action requires creativity and several concepts to give momentum to execute the first step. Whether in Operations or Communications/education a common theme expressed during these symposiums was establishing rapport with residents or constituents. Perhaps building rapport may be the first step in developing a program or event. District representatives gave great tips on constructing plan development. For example, using specific goals, tactic usage or how to measure beliefs, behaviors or responses can guide a group or individual on how to establish rapport. Discussing tools to promote or manage public responses can be beneficial to our District.

Date: 2/01/23

Signed: 

Print Name: Ignacio Ureña

SAN GABRIEL VALLEY MOSQUITO AND VECTOR CONTROL DISTRICT

REPORT OF STAFF'S ATTENDANCE

AT CONFERENCE/EVENT

Staff Name and Title: Hendricks Peña VECTOR CONTROL SPECIALIST II

Name of Conference/Event: MVCAC 91st ANNUAL CONFERENCE

Date: January 31st 2023

Location: DISNEYLAND HOTEL/ ANAHEIM CA

Significant points learned of benefit to the District and its ratepayers:

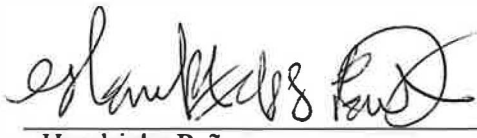
I really enjoyed the seminar about The Sac Yolo Pool & Enforcement Program due to its similarity to our own here at SGV Mosquito & Vector Control District. The format of following up on inspection requests after 2 weeks and then 1 week there after when there is no response. I feel is pretty reasonable and gives time to both parties to get things straightened out. Their warrant process is also similar though we have been able to get Blanket Warrants in the past. Yolo is working on being able to acquire Blaket Warrants, either way they are still able to accomplish the same goal and are moving forward in the right direction. This is in reality the big picture and I feel like we are the prime and leading example of how to be leaders where it counts. These events and processes from any district make me more appreciative for our past and future goals as a whole.

Having said that, I can see the benefits of heading into the right direction was the discussion on the Inspection and Enforcement of Unmaintained Swimming Pools Symposium, where Yolo is using a technology called the Near Map Program for aerial inspections of backyard unmaintained swimming pools. The technology sounds like a Mosquito Technicians dream come true, with the key point of being able to gain a recent aerial image visual.

Not having to second guess the conditions of thousands of pools is a great time and money saving benefit. We can then focus more time on the real problem pools and non residential sources. Not having to knock on doors, send letters or even get a warrant for pools that had already resolved themselves from a simple first notice door hanger informing a resident that their pool condition is in question and access and or photo confirmation is needed. This will also eliminate the problems of trying to get any city to allow drones to enter the airspace for aerial visual inspections thus not violating any kind of privacy law. I can see the use of this program as our biggest tool complimenting our already successful Swimming Pool Notification Program where a resident can simply text or Email a photo of their functional Swimming Pool. The success of our program coupled with the Near Map technology program for the non response residents is the future of gaining access without actually gaining access for those residents that say they never received anything or were never informed or if they simply did not have the time to

respond. What ever the issue (excuse) can possibly ever be, this is a sure fire way to to gain the upper hand on the real enemy.....Mosquitoes.

Date: _____
2/1/2023

Signed: 
Print Name: Hendricks Peña

SAN GABRIEL VALLEY MOSQUITO AND VECTOR CONTROL DISTRICT

REPORT OF STAFF'S ATTENDANCE

AT CONFERENCE/EVENT

Staff Name and Title: Darrin Jones VCS II

Name of Conference/Event: 91st MVCAC

Date: 1/31/2023

Location: Disneyland Hotel Anaheim California

It has been some years since attending a MVCAC conference in person. Outside of hearing the presentations themselves, other in person benefits are being able to interact with other district personnel. I spent time speaking with a few people from GLAVCD and WVMVCD to compare their 2022 mosquito activity to the heavy WNV activity our district experienced. It appears those districts also had a challenging year.

The first talk I attended was a group of district presenters explaining their swimming pool programs. It didn't take long to realize their swimming pool program greatly resembled our swimming pool program Jason implemented some years back. It was interesting how several districts split the cost for flight imagery which keeps down the cost. The biggest difference was they are able to get up to (3) flights per year were as our district only obtains one per year. There was a number of topics cover from Rodents, cockroaches, black fly to dog heart worm. I found the presentation given by Bridget Mooney of Alameda VCD on differentiating common vector tracks interesting. She was very detailed and showed great pictures on how to identify and differentiate front and rear paw prints between raccoon, skunk and opossum. Also interesting was USC's presenter William Deverell who took us on a historical journey back to 1924 in Los Angeles with the bubonic plague Black Death outbreak. To this day plague is still a concern for public health agencies and continues to be monitored.

Date: 2/1/2023

Signed: 

Print Name: Darrin Jones

SAN GABRIEL VALLEY MOSQUITO AND VECTOR CONTROL DISTRICT

REPORT OF STAFF'S ATTENDANCE

AT CONFERENCE/EVENT

Staff Name and Title: Steven Gallegos, Vector control Specialist II

Name of Conference/Event: MVCAC Conference 2023

Date: January 31st, 2023

Location: Disneyland Hotel, Anaheim, California

Significant points learned of benefit to the District and its ratepayers:

There were many interesting posterboards and presentation that took place at the MVCAC this year. The first group of presentation that I went to see were mainly focused on swimming pools and the different programs used to locate, monitor and initiate contact with the resident. Jason's swimming pool program seems to be the blueprint for other districts and all of the data shows its effectiveness to lighten the workload of field technicians while giving the residents additional methods of communication. Each district will have their own unique hurdles while trying out the program and as we see more presentations, we can observe how they overcome those hurdles and possibly apply that to our own program.

The second grouping of presentations were split between plague talk and community outreach. There is a lot of history on plague around the world and how over time new information and strategies were used to combat the spread. Los Angeles has its own history of plague and to this day is being monitored. One would think when they hear plague that it is a disease that is long gone, however plague is still a concern to public health all over the world. I was only able to attend 2 presentations for community outreach. The most interesting information I learned was that there is a distinct difference in information retention and understanding from children when activities are interactive and get them moving. I believe our District does a great job with the education program and is always creating different ways to get children involved in learning about mosquitoes. These conferences are a good reminder that there is still a lot of improvement that can be done in this field of work.

Date February 1st, 2023

Signed: 

Print Name: Steven Gallegos

SAN GABRIEL VALLEY MOSQUITO AND VECTOR CONTROL DISTRICT

REPORT OF STAFF'S ATTENDANCE

AT CONFERENCE/EVENT

Staff Name and Title: Marco Gaytan, Vector Control Specialist III

Name of Conference/Event: 91st Annual MVCAC Conference

Date: January 31st, 2023

Location: Disneyland Hotel, Anaheim CA

Significant points learned of benefit to the District and its ratepayers:

This was my second time attending the MVCAC in a supervisor role, we were very fortunate that it was close enough to the district that everyone in the operations department were able to attend, even if it was just for one day. It was great seeing some of the specialist who have never attended one get the opportunity to take part in meeting other Vector control professionals from all over California and vendors. As well as catching up with individuals that they may have crossed paths at one point. Our day had two halls with different focuses, Session A focused on Pesticides and Pesticide, Use and Vectors and Vertebrate Vectors in the morning and 100 Years of Responding to Plague in Humans, Aniamls and Fleas in California in the afternoon. Session B focused on New Techniques and Innovations in Operations in the morning and Community Outreach in the afternoon.

The very first presentation in session B was fascinating, it was a collaborative presentation between 4 districts that all took part in a new form of Aerial inspections. The program they all use is called "Nearmaps". The way the program works is that they the fly over specific areas and obtain pictures of the landscape, then they are able to use AI to set parameters of what information they are looking for (which is AMAZING how far technology come). It seems that this program has a lot of pros, but at the same time it has it downside. Those being that its expensive (which is why several districts collaborate and split the cost), Nearmaps has specific flight dates and if you want a custom date its more expensive, and that the AI isnt perfect so the data still has to be peer reviewed. Despite all that it is still very exciting and I look forward to seeing how that program evolves as technology gets more advanced.

I really enjoyed this years presentations and getting to share that experience with all my colleagues. I do see myself giving a presentation in a future conference as id love to share the amazing things are district is doing.

Date: 2/6/2023

Signed: Marco Gaytan

Print Name: Marco Gaytan

SAN GABRIEL VALLEY MOSQUITO AND VECTOR CONTROL DISTRICT

REPORT OF STAFF'S ATTENDANCE

AT CONFERENCE/EVENT

Staff Name and Title: Manuel Lara/ VCS I

Name of Conference/Event: MVCAC

Date: January 31, 2023

Location: Anaheim, Disney Hotel

Significant points learned of benefit to the District and its ratepayers:

This year was my first time attending one of these conferences and I had a great experience. I learned so much from all the different presentations and speakers that went up to talk about their swimming programs, advertising strategies, and topics regarding history of diseases. One of the most interesting things I learned was how other districts' mosquito fish program. One speaker said that they have a pond with thousands of fish and they need so many because they deal with rice fields. Comparing to our fish program that's a lot of fish.

Another topic that I liked learning about was about blackfly. I learned about the different larval stages and development of the fly. I did not know that "River Blindness" still happens in some parts of the world. Also, I enjoyed talking to other people from other districts and just talking about the challenges that they deal with. One thing I would have liked to have more time for was to go visit some of the vendors at the conference. I saw a couple of interesting things. For example, I saw a drone that looked like it was equipped with treatment capabilities. Overall, it was a great experience and I'm very thankful for the opportunity to attend.

Date: 2/7/23

Signed: _____



Print Name: MANUEL LARA

SAN GABRIEL VALLEY MOSQUITO AND VECTOR CONTROL DISTRICT
REPORT OF STAFF'S ATTENDANCE
AT CONFERENCE/EVENT

Staff Name and Title: Freddy Ibarra field specialist

Name of Conference/Event: MVCAC

Date: 1-31-23

Location: Disneyland Hotel

Significant points learned of benefit to the District and its ratepayers:

-learned about NearMaps, a program used to detect unmaintained green pools from an aerial view.

-refreshed memory with swimming pool program- taking the proper steps to notify the resident regarding their unmaintained pool, getting a visual include code enforcement before gaining an inspection warrant.

-learned how to differentiate common tracks, those of raccoons, opossums and skunks. Useful information to share with resident when residents ask what kind of tracks are they in their backyards.

-learned about the new discovery of Black Fly in San Joaquin County- using DNA barcoding.

- learned about culturing Gambusia- depending on the location one can use ponds, or fish tanks to grow the population of Gambusia in or for the district. Paying attention to details like algae.

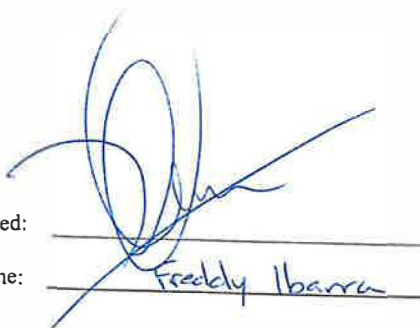
-learned about the Plague in California for the past 100 years. How fleas in animals can transmit disease to humans.

In all, some of the information learned can be used to educate resident when talking about diseases, vectors and so forth. By teaching residents to put in place a good pest management program in their property, they can prevent some diseases from spreading. Other processes learned are the programs available to the districts. Some are free other have some cost. It is up to the district to determine what works for them and or how to make adjustments to work for the district.

Date: 1-31-23

Signed: _____

Print Name: _____


 Freddy Ibarra

SAN GABRIEL VALLEY MOSQUITO AND VECTOR CONTROL DISTRICT

REPORT OF STAFF'S ATTENDANCE

AT CONFERENCE/EVENT

Staff Name and Title: Londell Fletcher /VCS I

Name of Conference/Event: MVCAC

Date: 01/31/2023

Location: Disneyland Hotel Anaheim, California

Significant points learned of benefit to the District and its ratepayers:

I got the opportunity to see how many different organizations and individuals contributed to the advancement of vector control. Enjoyed talks from medical professionals, IT professionals, lab technicians, engineers, and those from different Mosquitoes and Vector Controls Districts.

Date: 01/31/2023

Signed: 

Print Name: Londell Fletcher

SAN GABRIEL VALLEY MOSQUITO AND VECTOR CONTROL DISTRICT

REPORT OF STAFF'S ATTENDANCE

AT CONFERENCE/EVENT

Staff Name and Title: Antonio Bishop, Vector Control Specialist III

Name of Conference/Event: Mosquito and Vector Control Association of California - 2023

Date: January 31, 2023

Location: Anaheim, CA

Significant points learned of benefit to the District and its ratepayers:

The Mosquito and Vector Control Association of California (MVCAC) Annual Conference provides an opportunity to network with other mosquito control agencies and industry vendors for updates and discoveries. These opportunities were provided through presentations and meetings related, but not limited to insecticides, aerial surveillance, database management, community engagement, agency procedures, and methods used in all departments of vector control.

Many presentations I attended contained valuable details that relate to common issues that are also experienced within the San Gabriel Valley. Here are a couple that held a significant importance from my observations:


“Inspection and Enforcement of Unmaintained Swimming Pools”

San Gabriel Mosquito and Vector Control District (SGVMVD) has utilized aerial flight confirmation for swimming pool conditions for many years. It is important to compare processes and software as new companies begin introducing comparable platforms. Nearmap is one company providing imagery for multiple districts in the California region. New aerial imagery is available at three fixed dates throughout the year using their software and is managed through the Nearmap database. Some districts have been using the photos to submit violation notices similar the SGVMVCD confirmation cycle notices that have been used for the past few years. Sac-Yolo Mosquito and Vector Control District mentioned moving to an online scheduling platform to allow residents do select the time that works best for them instead of having the office list off availability over the phone. The scheduling platform can be accessed at *FightTheBite.net/Notice*. This is an item for further discussion with the time invested staff for SGVMVCD.

“Discovery of a new Black Fly Species *Similium ustulatum* (Diptera: Simuliidae) from San Joaquin County, California”

Shaoming Huang, from San Joaquin MVCD processed a Black fly sample that did not match existing identification diagrams. The focus was to see if the Black fly they caught

were a biting species and ended up venturing into work with Peter Adler, from the Department of Plant and Environmental Sciences at the Clemson University to identify the unique chromosomal barcoding of the new species. The *Similium ustulatum* will be studied to establish bite pressure and disease risk. The SGVMVCD's largest Black fly source is the San Gabriel River and could have a significant impact from this species depending on the data discovered by San Joaquin MVCD.

Date: 2/8/23 Signed: 
Print Name: ANTONIO BISHOP

SAN GABRIEL VALLEY MOSQUITO AND VECTOR CONTROL DISTRICT

REPORT OF STAFF'S ATTENDANCE

AT CONFERENCE/EVENT

Staff Name and Title: Gilbert Holguin – Director of Operations

Name of Conference/Event: MVCAC Annual Conference 2023

Date: 1/29/2023 – 1/31/2023

Location: Disneyland Hotel

Significant points learned of benefit to the District and its ratepayers:

“Inspection and Enforcement of Unmaintained Swimming Pools”

This presentation was a culmination of speakers from 5 different vector control agencies on how they are strategizing to keep swimming pools in their districts inspected and treated when necessary. They also discussed warrant and abatement obstacles and successes. I thoroughly enjoyed the different ideas on how these districts are accomplishing their goal. I did feel that these districts have room to improve and further expand using the text messaging option we have implemented. It reduces the need for specialists to physically inspect these pools and saves time for them to maintain other areas in the district. The cost savings along with rapport that we have developed with our residents has proven to be an invaluable tool.

“Rice Field Mosquito Control” by Sarah Wheeler was also very interesting. Because the vegetation of the rice fields grows and gets dense there is a need to use different type of pesticides. Depending on the time of the year, a simple liquid will perform optimally or even gambusia are fine, while in the middle and end of the rice growth, an extended residual product able to penetrate the bottom of the field is used. Because of recent heavy rainfall these fields are already growing mosquitoes!

Date: 2/2/2023

Signed: 

Print Name: Gilbert Holguin

SAN GABRIEL VALLEY MOSQUITO AND VECTOR CONTROL DISTRICT

REPORT OF STAFF'S ATTENDANCE

AT CONFERENCE/EVENT

Staff Name and Title: Cecilia Contreras, Clerk of the Board

Name of Conference/Event: MVCAC Conference

Date: 1/30/23

Location: Anaheim, CA

Significant points learned of benefit to the District and its ratepayers:

As a first time attendee to this conference, the information presented was very interesting and opened my eyes to a lot of new topics and concepts that I was not aware of. I was given the opportunity to attend the first day of the conference in which I was able to attend the following presentations during the first half of the day:

- “Genetic approaches to controlling mosquitoes and mosquito-borne pathogens”
- Autocidal approaches for suppressing populations of *Aedes aegypti* and *Ae albopictus* in California
- A sterile insect technique success story: the history of the primary screw worm fly and the cattle industry

The presentations I enjoyed the most were the ones given by presenters specifically for the Reeves New Investigator Awards. This award is given annually by MVCAC to a recipient based on an outstanding research paper based on quality of the study, the manuscript, and lastly, the presentation at the annual conference. I was impressed by the presenters and their passion for this profession. There was also a number of presentations in the second half of the day which focused on the topic of SIT. In addition, there was also various presentations dedicated to operations which was very informative. This was a valuable experience which provided the opportunity to learn new information and meet professionals in the vector control industry.

Date: 1/31/23

Signed: 

Print Name: Cecilia Contreras

SAN GABRIEL VALLEY MOSQUITO AND VECTOR CONTROL DISTRICT

REPORT OF STAFF'S ATTENDANCE

AT CONFERENCE/EVENT

Staff Name and Title: James Campbell, Assistant Vector Ecologist

Name of Conference/Event: 91st Annual MVCAC Conference

Date: 1/31/2023

Location: Disneyland Hotel Anaheim, CA

Significant points learned of benefit to the District and its ratepayers:

The first talk that I think provided some simple and practical information that can benefit our technicians and other works that go into the field, was “Paw-sible Knowledge” this talk discussed and displayed the difference between the tracks of some common vertebrate vectors (racoons, skunks, and opossums). This information can help our field workers detect the presence of these animals in locations, yards, and trapping sites that we frequent. For us in surveillance being able to identify animal tracks and distinguish what animal they came from can help determine if a trapping location is safe to be deploying a trap in or help determine if someone, or in this case, something is causing disturbances/malfunctions with our traps. Another talk that stood out to me was “Discovery of a new Black Fly Species...”. In this presentation San Joaquin County MVCD discussed that they have discovered a new species of black fly within their district, and the process and testing they performed to confirm the new species. I feel this talk can lead our surveillance team to some new collaborations. Jackie has shown a great deal of interest in the black fly program, and I feel that she might be able to reach out Shoaming Huang from San Juaquin County MVCD to see if he might be interested in looking at or testing samples of black flies from our local population. And I felt like we might be able to reach out the Peter Adler, a leading expert on black fly, and see if we can get a better idea at what might cause a large population spike like we witnessed near the end of the 2022 black fly trapping season, and also pick his brain on how to make adjustments to our black fly surveillance program to increase its usefulness to our technicians. I also believe that most of the talks in the Plague symposium contained useful information that are district can store away and use if we ever run into the need. One thing that we share in come with Orange County MVCD is having large areas of wildlife and urban interfaces. This means that we have many of the animal reservoir (rodents etc.), and insect vectors (fleas) needed to spread the plague and we have large swaths of area where people can easily encounter either. So, keeping our eyes on what other districts are doing in this realm is a good idea and will allow us to have the info., tools, and contacts necessary to respond to any rodent/flea related problems that we may be tasked with in the future.

Date: 2/3/2023

Signed: _____



Print Name: James Campbell



Staff Survey Results 2022

Distributed electronically: November 28, 2022

Anonymous Survey

Open: 6 weeks

12 Questions

Participation: 23/30 77%

93 Individual Comments

San Gabriel Valley Mosquito & Vector Control District_2022 Staff Survey Results

In your own words, describe the District's mission

Answered: 23 Skipped: 0

“Providing the highest level of protection from vector-borne diseases in San Gabriel Valley ”

[← PREV](#)

17 of 23

[NEXT →](#)

In your own words, describe the District's "company" culture. (Company culture ...

Selected: 23

“Team oriented, professional and friendly ”

[← PREV](#)

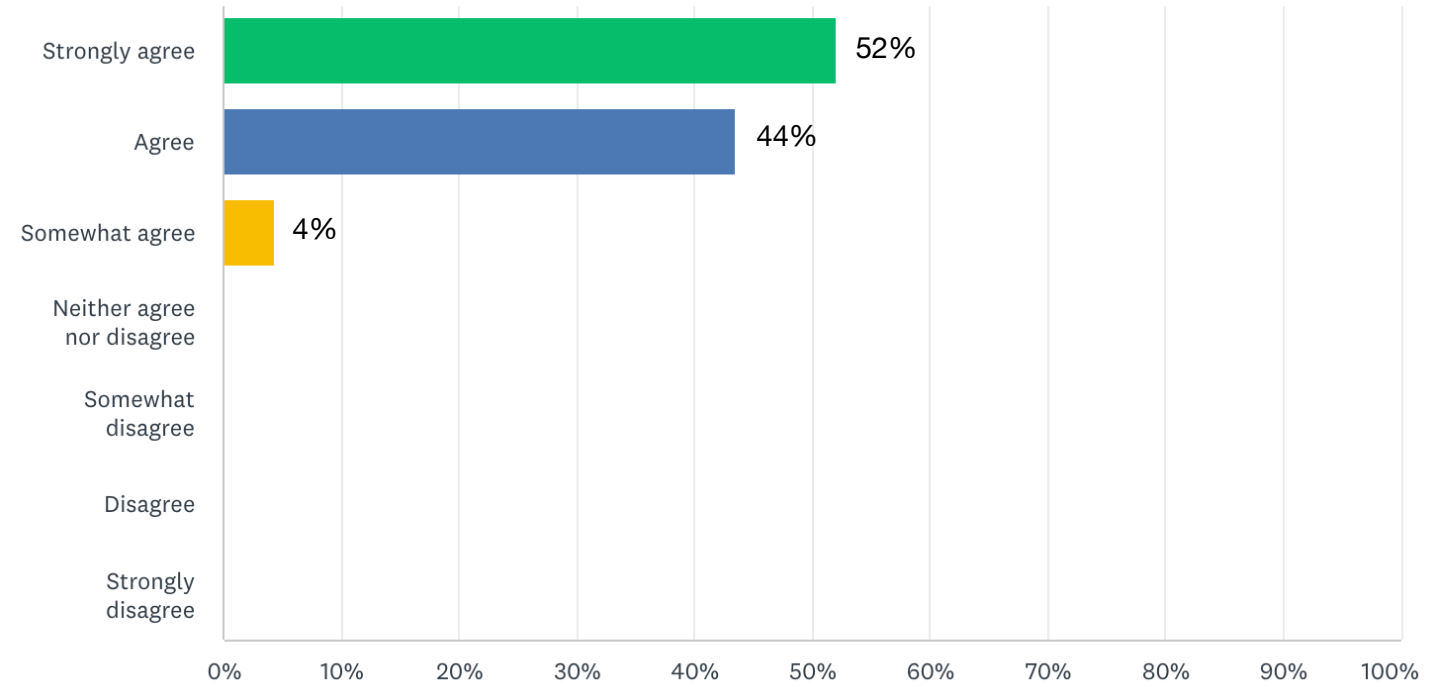
6 of 23

[NEXT →](#)

San Gabriel Valley Mosquito & Vector Control District_2022 Staff Survey Results

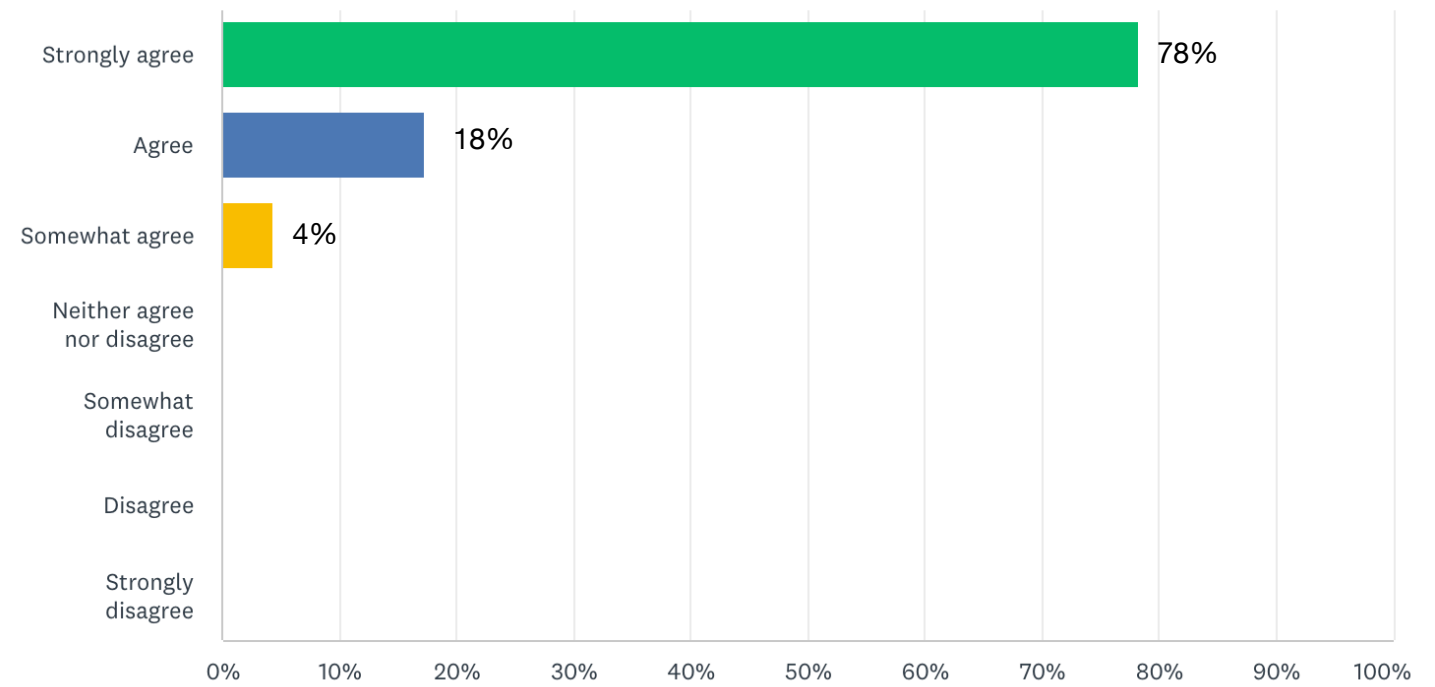
The information and resources I need to do my job effectively are readily available

Answered: 23 Skipped: 0



The District provides a safe and comfortable work environment

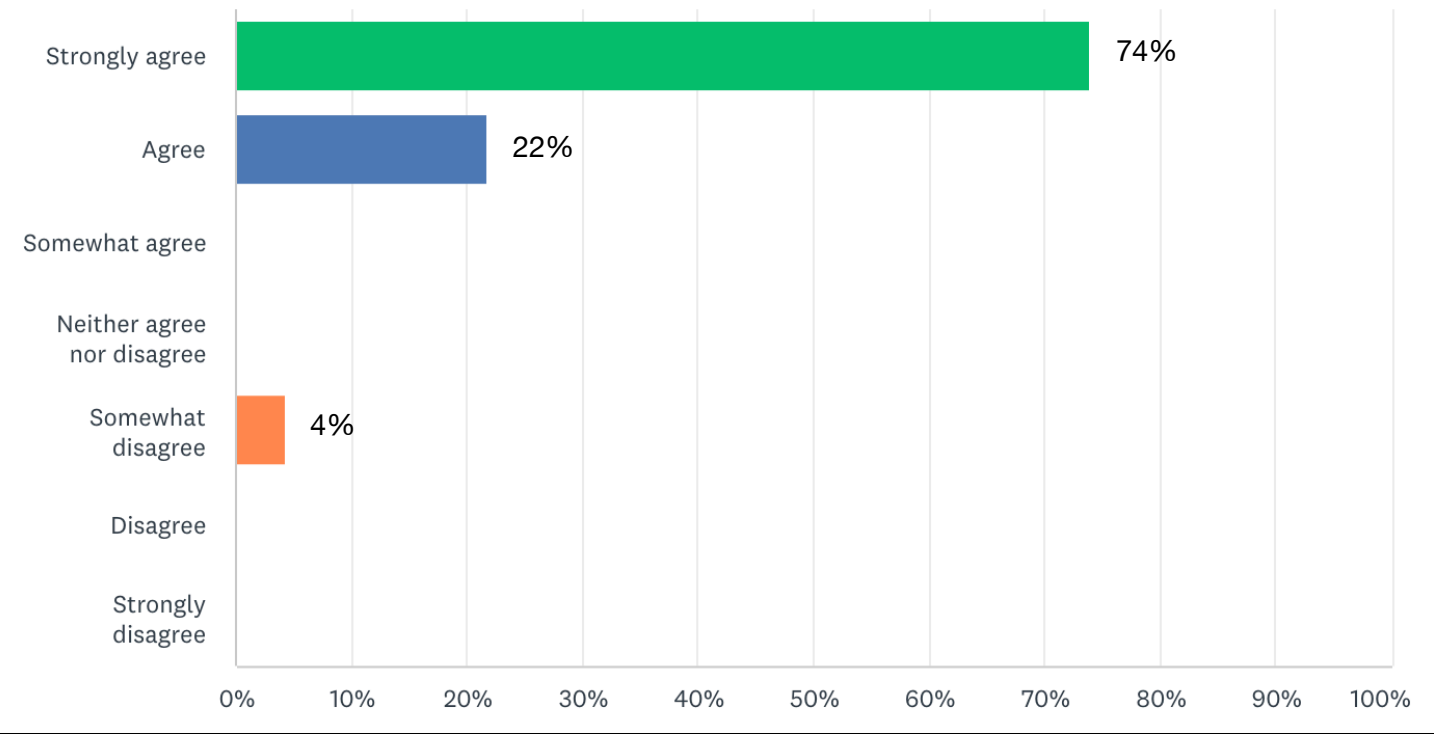
Answered: 23 Skipped: 0



San Gabriel Valley Mosquito & Vector Control District_2022 Staff Survey Results

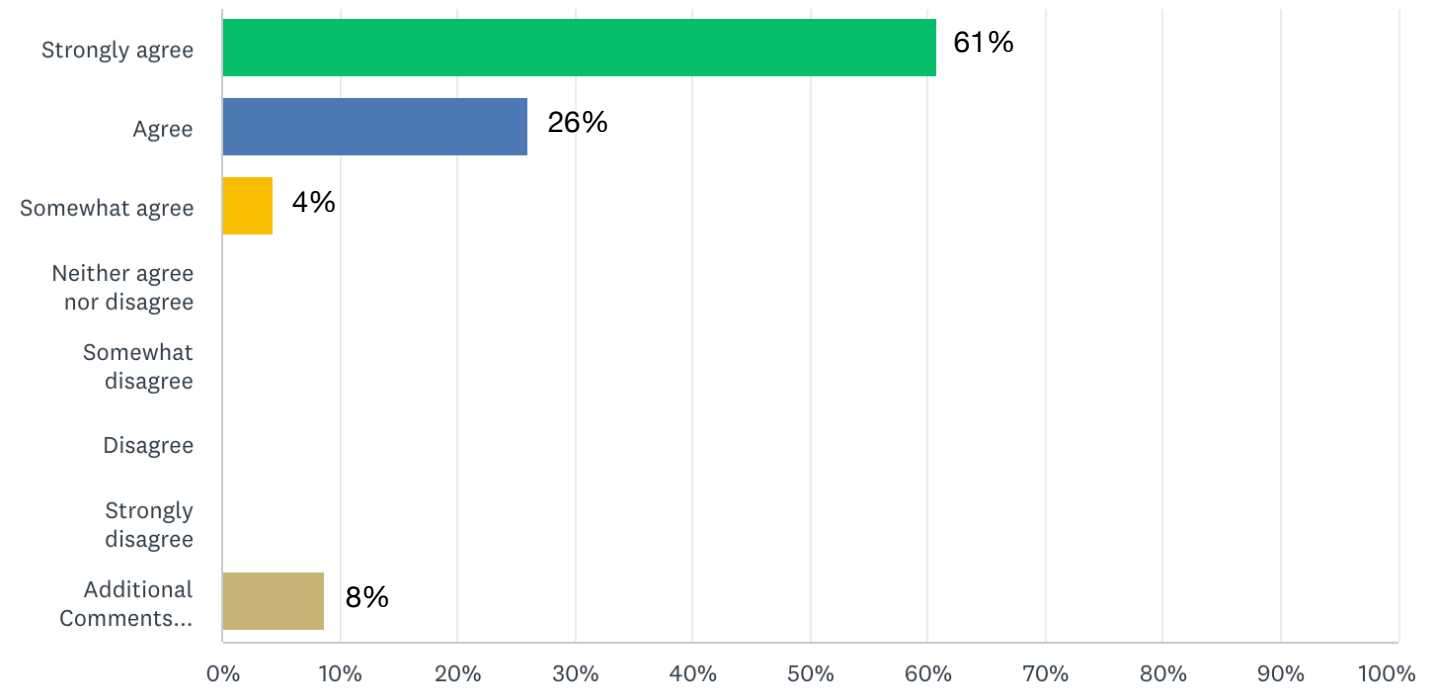
My work is valued by management and supervisors

Answered: 23 Skipped: 0



I am given opportunities to contribute my ideas and opinions

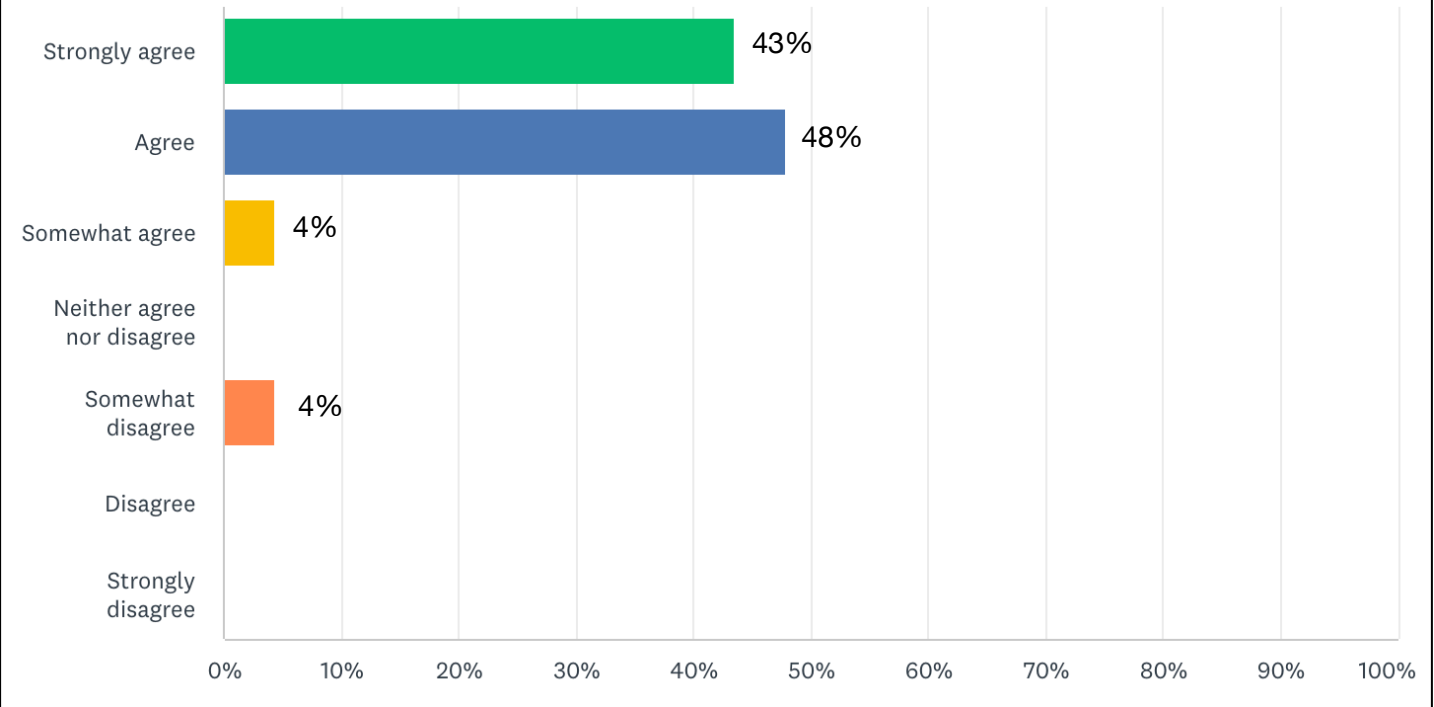
Answered: 23 Skipped: 0



San Gabriel Valley Mosquito & Vector Control District_2022 Staff Survey Results

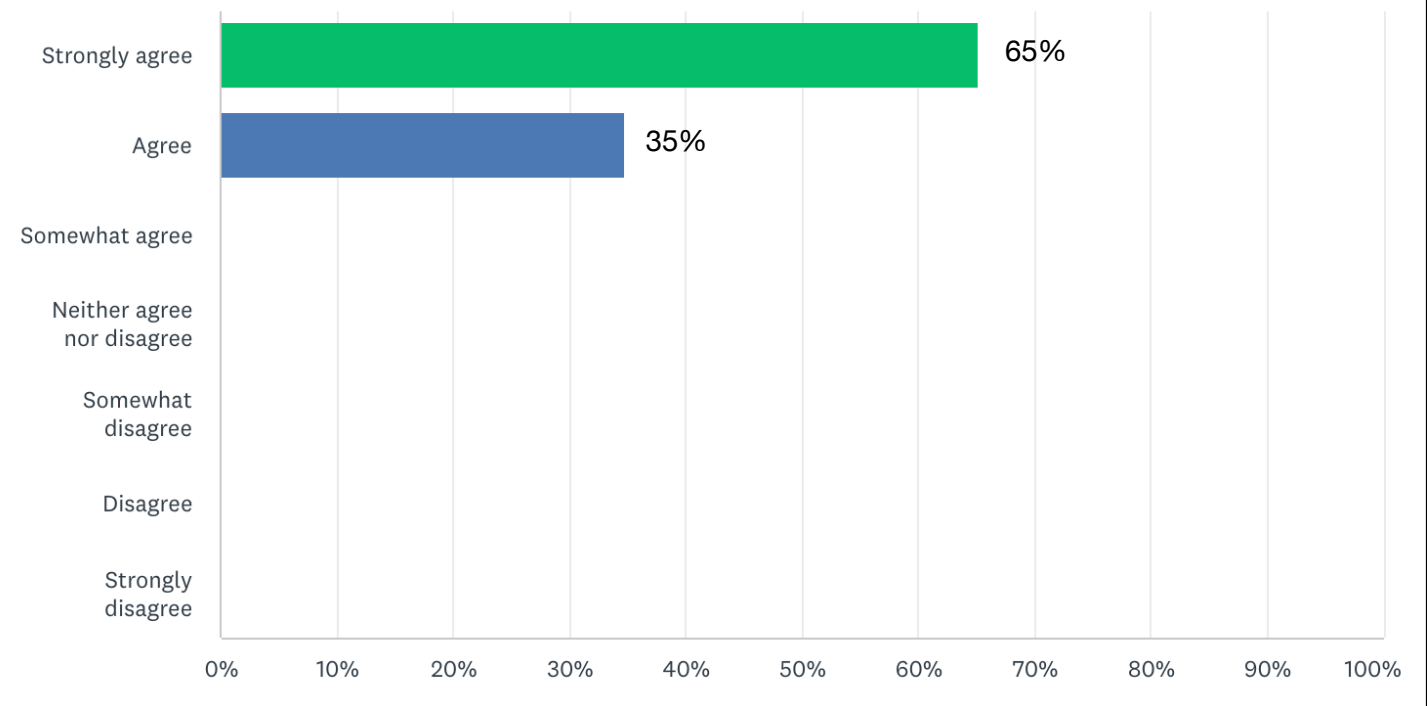
The District adequately recognizes employee contributions

Answered: 23 Skipped: 0



My ideas and opinions are received positively

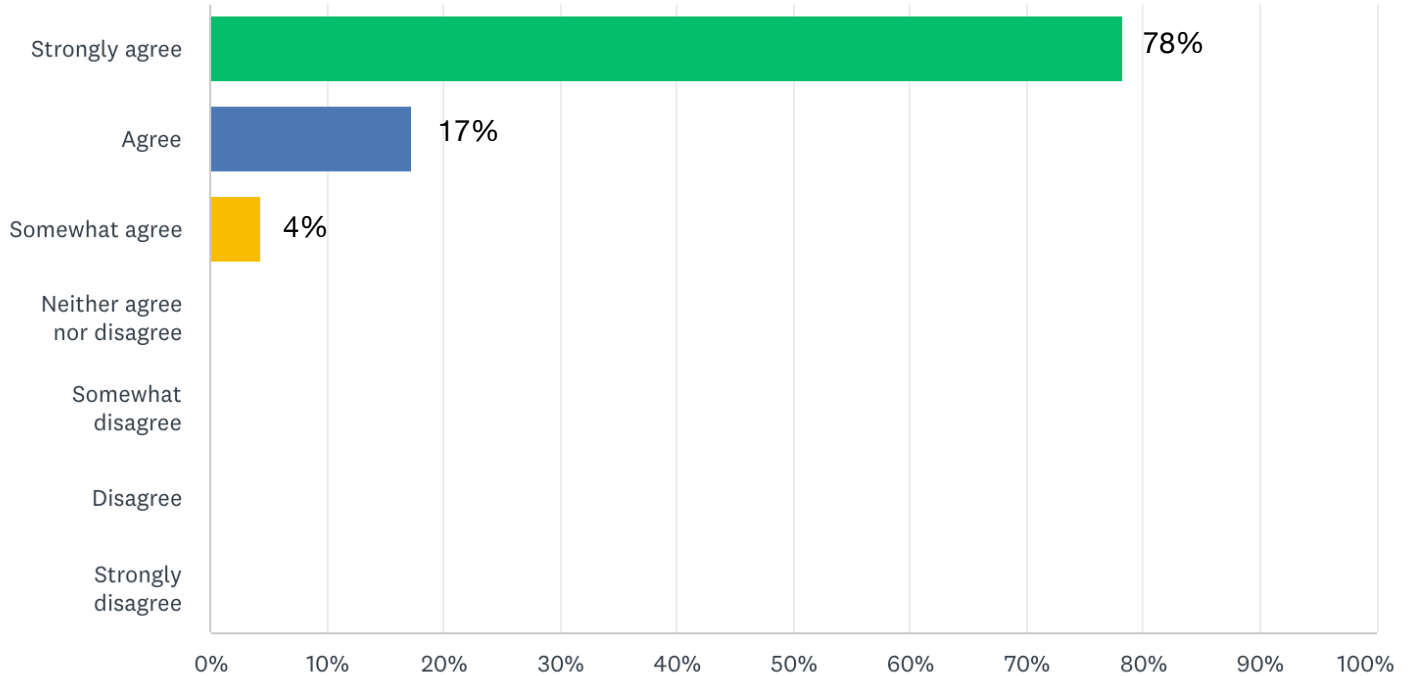
Answered: 23 Skipped: 0



San Gabriel Valley Mosquito & Vector Control District_2022 Staff Survey Results

Employees treat each other with respect

Answered: 23 Skipped: 0



In what ways can the District better support the work that you do?

Answered: 20 Skipped: 3

“Could we look into getting better water jug dispensers? Our current form is outdated and bugs get into the water. It can also be unclean.”

“More working bodies.”

San Gabriel Valley Mosquito & Vector Control District_2022 Staff Survey Results

What are three things you enjoy most about working here?		
Combined	Responses	
The People	24	104%
Rewarding work/helping public	13	57%
Work Environment/Culture	11	48%
Collaboration/Creativity	4	17%
Respect	3	13%
Professional Growth	3	13%
Schedule	2	9%
Autonomy	1	4%
Flexibility	1	4%
Challenging	1	4%
Work/life balance	1	4%
Trust	1	4%
Responsibility	1	4%
Field work	1	4%
Benefits	1	4%
Independent/Team work	1	4%



Strategic Plan

2023



Strategic Plan 2023

District Mission

To provide the highest level of protection from vectors and vector-borne diseases in San Gabriel Valley

Guiding Principles

- **Mission:** Fulfill the District’s mission lawfully as directed by the Board of Trustees
- **Stewardship:** Honest, transparent, and effective stewardship of public funds and assets
- **Work Environment:** Foster and maintain a safe, positive, and productive work environment
- **Personal and Professional Growth:** Foster and invest in the personal and professional growth of District employees

District Values

- | | |
|-------------------|----------------|
| • Integrity | • Innovation |
| • Teamwork | • Transparency |
| • Accountability | • Consistency |
| • Flexibility | • Inclusion |
| • Professionalism | • Support |

San Gabriel Valley Mosquito & Vector Control District_2023 Strategic Plan

Department Missions

Executive:

To support the advancement of District operations through the implementation of policies, strategies, and directives in accordance with the law and as approved by the Board of Trustees; to provide consistent communication with the board regarding District operations and status of goals; to motivate and support staff while facilitating a safe, positive, and productive work environment.

Jason Farned
District Manager

Cecilia Contreras
Clerk of the Board/Administrative Assistant

Administration:

Support the District's operations with integrity, transparency, and sound decision making through the administration of human resources, finance, and resident support.

Rose Alba
Director of Administrative Services

Martha Gonzalez
Customer Service Representative II

Corey Ganivet
Customer Service Representative II

Communications:

Motivate behavior change

Levy Sun
Director of Communications

Carol Anne Hagele
Education Specialist

Kriztian Luna Corona
Education Specialist

Pablo Cabrera
Communications Specialist

Alejandra Gaspar
Outreach Assistant

Providing the highest level of protection from vectors and vector-borne diseases in San Gabriel Valley

1145 N. Azusa Canyon Road, West Covina, CA 91790 | (626) 814-9466 | SGVmosquito.org

San Gabriel Valley Mosquito & Vector Control District_2023 Strategic Plan

Department Missions

Surveillance:

Gather data and develop insights that examine, inform, and support a comprehensive and effective Integrated Vector Management program.

Tristan Hallum

Director of Scientific Programs

James Campbell

Assistant Vector Ecologist

Jackie Cordova

Vector Control Specialist I

Jung Ma

Vector Control Specialist I

Operations:

Reduce vector populations using innovative tools, ideas, and methods.

Gilbert Holguin

Director of Operations

Antonio Bishop

Vector Control Specialist III

Marco Gaytan

Vector Control Specialist III

Dane Miletich

Vector Control Specialist II

Darrin Jones

Vector Control Specialist II

Fred Ibarra

Vector Control Specialist II

Jon Halili

Vector Control Specialist II

Hendricks Pena

Vector Control Specialist II

Ignacio Urena

Vector Control Specialist II

Marc Mitchell

Vector Control Specialist II

Steven Gallegos

Vector Control Specialist II

Anthony Parker

Vector Control Specialist I

Londell Fletcher

Vector Control Specialist I

Manuel Lara

Vector Control Specialist I

Steven Ly

Vector Control Specialist I

Bryan Sorvillo

Data Analyst

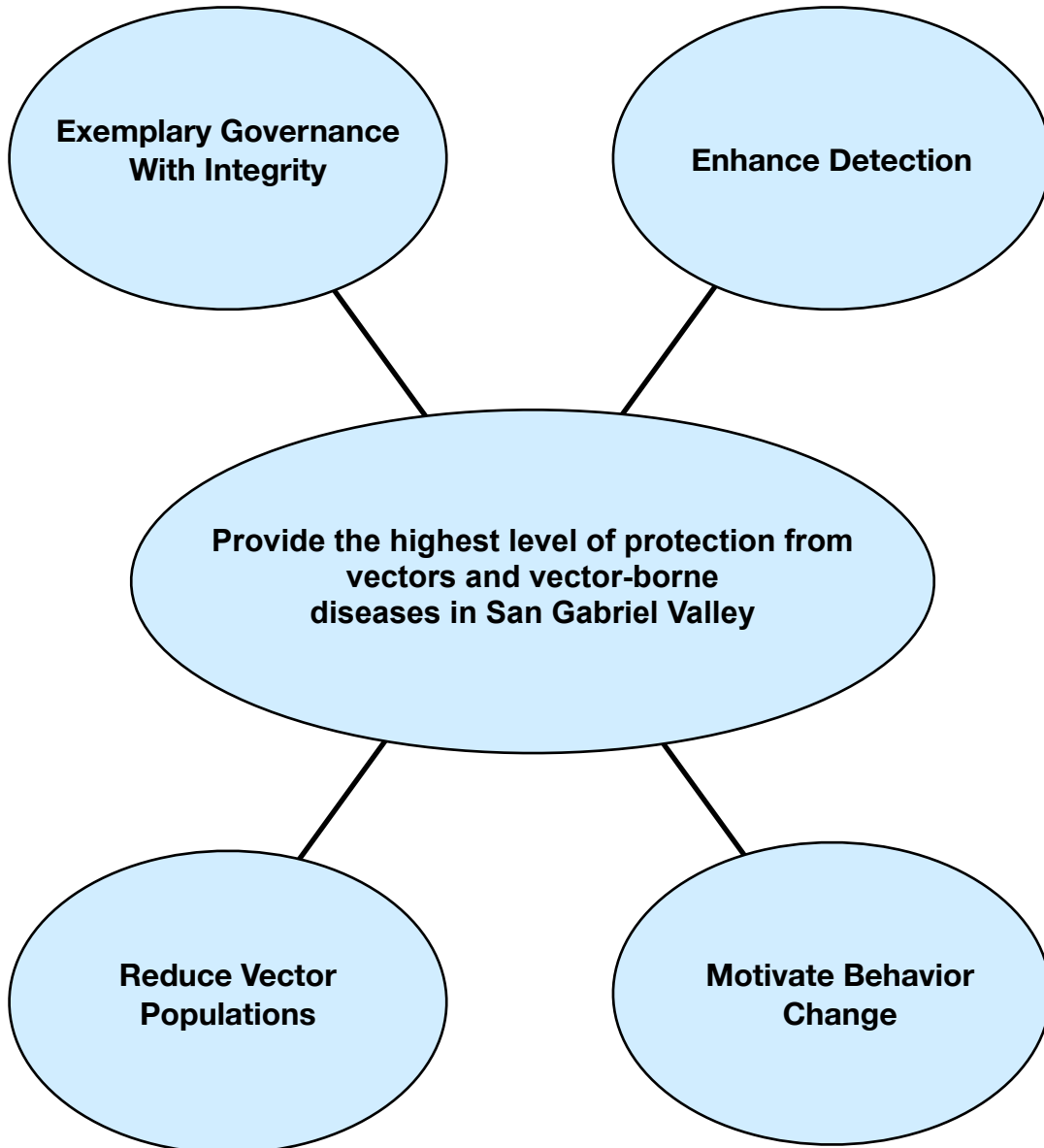
Pieter Van Der Heyden

Facility Maintenance

Providing the highest level of protection from vectors and vector-borne diseases in San Gabriel Valley

1145 N. Azusa Canyon Road, West Covina, CA 91790 | (626) 814-9466 | SGVmosquito.org

Strategic Goals



Providing the highest level of protection from vectors and vector-borne diseases in San Gabriel Valley

1145 N. Azusa Canyon Road, West Covina, CA 91790 | (626) 814-9466 | SGVmosquito.org



San Gabriel Valley Mosquito & Vector Control District District Manager's Report

Date: March 10, 2023

Meeting of: San Gabriel Valley Mosquito and Vector Control District Board of Trustees

Subject: **Consider Annual Approval of Resolution 94-02, Fiscal Policies, Article XIII, Investments**

Exhibit(s): Exhibit 5A

Background

Resolution 94-02, Fiscal Policies, Article XIII, Investments specifies that the Investment Policy (EXHIBIT 5A) shall be reviewed and adopted annually by the Board of Trustees. Members of the Finance and Audit Committee convened on February 22, 2023 to review the policy and did not propose any revisions to the policy at this time.

Committee Recommendation

The Finance and Audit Committee recommends the annual approval of Resolution 94-02, Fiscal Policies, Article XIII, Investments by the Board of Trustees

District Manager's Recommendation

The District Manager recommends the annual approval of Resolution 94-02, Fiscal Policies, Article XIII, Investments by the Board of Trustees.

Board of Trustees Action Options

- Board Action: If the Board concurs, following the public discussion by members of this item, the appropriate action is to adopt the Annual Approval of Resolution 94-02, Fiscal Policies, Article XIII, Investments.
- Alternative Board Action: If after discussion by members of this item, the Board may choose to deny the adoption of the Annual Approval of Resolution 94-02, Fiscal Policies, Article XIII, Investments.

Submitted by:

A handwritten signature in black ink that reads "Jason Farned".

Jason Farned
District Manager

ARTICLE XIII
INVESTMENTS
(Revised Dec 14, 2018)

SECTION 1. Purpose

The Board of Trustees of the San Gabriel Valley Mosquito and Vector Control District has a fiduciary responsibility to maximize the use of public funds entrusted to its care, manage those monies wisely and prudently, and protect those monies from financial catastrophes.

The objective of the District's investment program shall be to maintain a level of investment of all temporary idle funds as near 100% as possible, with due consideration given to safety, liquidity, yield, and cash flow requirements.

SECTION 2. Investment Authority and Guidelines

- A. District funds not required for foreseeable near term expenditures shall be designated for a long term use and shall be fully invested or deposited to maximize investment returns. Section 53601 of the Government Code provides authorization for investment of funds of local agencies.
- B. The District's Treasurer shall invest funds of the District under the prudent person rule (Civil Code §2261 et seq.) exercising judgment and care as it deems wise or expedient as allowable under current legislation of the State of California and other imposed legal restrictions.
- C. All District investments shall conform to the restrictions set forth in Section 53601 of the Government Code. The District's Treasurer shall utilize only those eligible investment instruments set forth below under Section 4, Allowable Investment Instruments.
- D. The Finance Committee shall serve as an oversight Committee to recommend investment instruments to the District Treasurer and review investment performance.
- E. No investment shall be made to mature for a period greater than two (2) years except for notes, bonds or other obligations of a state or federal governmental entity unless otherwise provided for in Government Code §53601. No more than fifty percent (50%) of the District's funds shall be

kept in one institution except the Los Angeles County Pooled Investment Fund and Local Agency Investment Fund. Certificates of Deposit at any financial institution shall not exceed \$250,000.

Any funds identified in the monthly report as necessary to meet expenditure requirements for the next six months shall be kept in the Los Angeles County Pooled Investment Fund and the Local Agency Investment Fund. If sufficient funds are not available in the Los Angeles County Pooled Investment Fund and the Local Agency Investment Fund to meet expenditure requirements for the next six months, then investments shall be sold pursuant to Section 5., below, for cash flow purposes and deposited in the Local Agency Investment Fund or the Los Angeles County Pooled Investment Fund.

- F. The District's Treasurer shall report monthly to the Board of Trustees the type of investments, issuers, date of purchase and maturity, dollar amount invested, yield, and current market value for all securities, investments, and moneys held by the District that are not held by a local agency or the State of California Local Agency Investment Fund and source of valuation. The monthly report shall state compliance of the portfolio with the adopted investment policy or the manner in which the portfolio is not in compliance, and shall include a statement denoting the ability of the District to meet its expenditure requirements for the next six months, or provide an explanation as to why sufficient money shall, or may, not be available. The District's Treasurer shall sign the monthly report as the preparer of the report.
- G. District investments in the Local Agency Investment Fund and Los Angeles County Pooled Investment Fund shall be reported monthly by providing the Board of Trustees with the most recent statement received by the District from these institutions. The fair market value of pool investments shall be calculated based on the total value of the pool and reported on the monthly reports.
- H. The Finance Committee, which shall be chaired by the District's Treasurer, shall meet quarterly to review all types of investments, issuers, date of purchase and maturity, dollar amount invested, yield, and current market value for all securities to ensure safety of District funds.

SECTION 3. Criteria for Selecting Investments and the Order of Priority

- A. **Safety**
The safety and risk associated with an investment refers to the potential

loss of principal, accrued interest, or a combination of these. The District's Treasurer shall employ investment instruments which are considered very safe.

B. Liquidity

Liquidity refers to the ability to convert investment holds to cash immediately with a minimal loss of principal or accrued interest. The District's Treasurer shall only invest those funds which are not required within a 12 month period from date of investment. For the purpose of this section, investments in the Los Angeles County Pooled Investment Fund and the Local Agency Investment Fund are considered liquid and funds invested are available upon demand with no or minimal loss of principal or accrued interest.

C. Yield

Yield is the dollar earnings the investment provides. The yield of the investment shall be considered after the fundamental requirements of safety and liquidity have been met.

D. Maturity

Projected cash flow requirements shall be the primary factor used in determining investment maturity terms. Yield consideration shall be the secondary factor used in determining maturity terms, with the expectation that longer maturity periods will generally yield greater returns on investments.

SECTION 4. Allowable Investment Instruments

The following are allowable investment instruments as provided for in Section 53601 of the Government Code and are the only investments specifically allowable as authorized investments for the District.

A. County Treasurer Accounts

All service charge and benefit assessment revenue shall be collected by the Los Angeles County Treasurer and shall be deposited into the Los Angeles County Treasury for use by the District. The Board of Trustees may rely on the County Treasurer to invest all surplus funds.

B. Local Agency Investment Fund

The Local Agency Investment Fund is managed by the Treasurer's Office, State of California. The total investment may not exceed the maximum allowed by the State.

C. Negotiable Certificates of Deposit

Negotiable Certificates of Deposit shall be made only with financial institutions which are fully insured by the Federal Deposit Insurance Corporation or the Federal Savings & Loan Insurance Corporation and issued by a nationally or state-chartered bank or a state or federal savings and loan association. The amount of deposit in any one institution shall not exceed the insured amount or 30% of surplus funds, which ever is less.

D. United States Treasury Notes, Bonds, Bills or Certificate of Indebtedness

Investments may be made in United States Treasury notes, bonds, bills, or certificates of indebtedness having the full faith and credit of the federal government pledged for the payment of principle and interest.

E. Federally Sponsored Credit Agency Securities

Investments may be made in the debt securities of the following U.S. Government sponsored corporation agencies:

Banks for cooperatives, federal land banks, federal intermediate credit banks, federal home loan banks

Federal Home Loan Bank Board

Tennessee Valley Authority

Obligations, participation, or other instruments of or issued by or fully guaranteed as to the principal and interest by the Federal National Mortgage Association

Guaranteed portions of Small Business Administration notes

Other instruments issued by a federal agency or a United States government-sponsored enterprise.

F. California State and Municipal bonds

Investments may be made in instruments issued by the State of California and its municipalities with consideration given to dates of maturity, yield, and whether such bonds are insured.

G. Medium-Term Notes

Investments may be made in medium-term notes of a maximum of five years maturity issued by corporations organized and operating within the United States or by depository institutions licensed by the United States or any State operating within the United States. Notes eligible for investment shall be rated in a rating category of "A" or its equivalent or better by a nationally recognized service. Purchase of medium term notes may not exceed thirty percent (30%) of the

District's surplus money.

H. CalTRUST – Short to Medium Term Fund

Investments may be made in this voluntary, local government, joint investment pool with a multi-billion dollar asset portfolio. Oversight is provided by a Board of Trustees and investment funds are managed by a contracted CalTRUST Asset Management Institution. All CalTRUST funds are in compliance with the California investment guidelines for public agencies.

I. 115 Trust – GASB 45 Compliant IRS approved 115 OPEB Trust

Funds may be deposited in this Trust in accordance with Section 115 of the Internal Revenue Code (IRC), an irrevocable trust (115 Trust) through which eligible California public agency employers may prefund their future annual pension contributions. A 115 Trust may be administered by the California Public Employees Retirement System (CalPERS) or through a private market.

Only those instruments listed above are allowable. The purchase of “derivatives” such as inverse floaters, dual index floaters, or inverse securities which produce higher than market rates of interest at purchase date (when interest rates are low) but have the possibility of producing low or no coupon rates as market interest rates rise through the life of the investment are strictly prohibited.

SECTION 5. Sale of Investments

Although the District invests with the intent to hold investments to maturity, sale of investments may be required prior to maturity.

- A. Investments may be sold prior to maturity for cash flow purposes.
- B. Losses on a sale before maturity are acceptable if the earnings from the reinvested proceeds will exceed the income that would have been generated by the old investment considering any capital loss of foregone interest on the original investment.
- C. Sale of investments prior to maturity must be authorized by the Finance Committee.

SECTION 6. Safekeeping

All broker-dealers shall be pre-qualified by completing a broker-dealer questionnaire provided by the District. All broker-dealers doing business with the District shall be required to read and acknowledge in writing that they have read and understood the investment policy. Investment transactions with a broker-dealer shall be conducted on a delivery versus payment method with the District's third party custodian.

Securities shall be delivered and held in third party safe-keeping by the District's bank. Local agency funds, under the direction of a trustee, will be held in the name of the District with the trustee executing investment transactions as directed by the Finance Committee.

SECTION 7. Investment Policy Revision

This Investment Policy shall be reviewed and adopted annually by the Board of Trustees for relevance to ensure that all investments made are in compliance with state and local codes and laws and are consistent with current financial trends.

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San Gabriel Valley Mosquito & Vector Control District District Manager's Report

Date: March 10, 2023

Meeting of: San Gabriel Valley Mosquito and Vector Control District Board of Trustees

Subject: **Annual Review of Resolution 2022-03 Authorizing Signature Authority**

Exhibit(s): Exhibit 6A

Background

Resolution 2022-03, Authorizing Signature Authority is the guiding document that allows designated district officials signatory authority for its accounts and specifies that signatory authority will be reviewed by the Board annually. Director of Operations, Gilbert Holguin and Director of Scientific Programs, Tristan Hallum will be added as authorized signatory staff members to district account records as permitted by the resolution. Additionally, previous Director of Communications, Levy Sun will be removed from the district account records to reflect current department directors.

Committee Recommendation

None

District Manager's Recommendation

Receive and file

Board of Trustees Action Options

No action required

Submitted by:

A handwritten signature in black ink that reads "Jason Farned".

Jason Farned
District Manager

RESOLUTION NO. 2022-03

A RESOLUTION OF THE BOARD OF TRUSTEES OF THE SAN GABRIEL VALLEY MOSQUITO AND VECTOR CONTROL DISTRICT AUTHORIZING SIGNATURE AUTHORITY

WHEREAS, Citizens Business Bank requires by law a resolution of signature authority for its accounts as may other institutions as the Board of Trustees selects; and

WHEREAS, the District requires two signatures to effectively control its accounts; and

WHEREAS, it is necessary for designated District Officials to possess signatory authority for all its accounts and to deposit in any such custody account(s) stocks, bonds, securities, cash, funds, checks, instruments and/or other property held or owned by this District from whatever source received, and to hold, exchange, acquire, buy, sell, pledge, collect, transfer, deliver, disburse, redeem, withdraw, and/or dispose of any such stocks, bonds, securities, cash, funds, checks, instruments and/or other property upon written order or instruction;

NOW, THEREFORE, THE BOARD OF TRUSTEES OF THE SAN GABRIEL VALLEY MOSQUITO AND VECTOR CONTROL DISTRICT DOES HEREBY RESOLVE AS FOLLOWS:

Section 1. Resolution 2002-10 is rescinded, and

Section 2. Signatory authority will be reviewed by the Board annually, and

Section 3. That the Board of Trustees of the San Gabriel Valley Mosquito and Vector Control District authorizes and requires two signatures for all account transactions and that only two Trustees or one Trustee and one staff member from the list below may execute said documents.

Title

- President (Trustee)
- Vice President (Trustee)
- Secretary-Treasurer (Trustee)
- Executive Committee Member (Trustee)
- District Manager (Staff)
- Department Director (Staff)

PASSED, APPROVED AND ADOPTED by the Board of Trustees of the San Gabriel Valley Mosquito and Vector Control District this 11th day of February 2022, by the following vote:


AYES: Sham, Tay, Gonzales, Estrada, Barakat, Calaycay, Morgan, Finlay, Velasco, Doornik, Marcucci, Garcia, Klinakis, Rasmussen, Bissner, Shevlin, Leon, Janbek, Armenta, Badar, Menchaca, Capoccia, Joe, Sternquist, Wu, Johnson

NOES:
ABSTAIN:
ABSENT: Sandoval

Becky Shevlin

Becky Shevlin
President, Board of Trustees

ATTEST:


[Lloyd A Johnson \(Feb 15, 2022 08:22 PST\)](#)

Lloyd Johnson
Secretary/Treasurer, Board of Trustees

APPROVED AS TO FORM:

Kelly M. Alhadeff-Black
[Kelly M. Alhadeff-Black \(Feb 15, 2022 09:14 PST\)](#)

Kelly M. Alhadeff-Black
District Counsel

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Lagerlof, LLP

RECEIVED
FEB 03 2023
SGVMVCD

155 NORTH LAKE AVENUE, 11TH FLOOR
PASADENA, CALIFORNIA 91101
PHONE: (626) 793-9400 ◊ FAX (626) 793-5900

William F. Kruse
E-MAIL: WFKRUSE@lagerlof.com

M E M O R A N D U M

To: Los Angeles County Independent Special Districts
From: William F. Kruse, Special Counsel 
Date: January 31, 2023
Subject: Special Election Results; LAFCO Commissioner

The special election to fill the vacancy for LAFCO Commissioner closed as of 5:00 p.m. on January 27, 2023. Twenty-eight (28) valid ballots were received. The results are as follows:

1. For VOTING REPRESENTATIVE:

STEVEN APPLETON received 7 votes

ROBERT W. LEWIS received 11 votes

SHARON S. RAGHAVACHARY received 5 votes

YVETTE STEVENSON-RODRIGUEZ received 5 votes

Mr. Lewis will serve as LAFCO Voting Representative with his term ending May 4, 2026.

Thank you for participating in the election.