

**San Gabriel Valley Mosquito & Vector Control District**  
**1145 N. Azusa Canyon Road, West Covina, California 91790**  
**Board of Trustees Meeting**  
**April 12, 2019 at 7:00 AM**

**Agenda**

- 1. Call to Order**  
(Board President Corey Calaycay)
  
- 2. Pledge of Allegiance and Silent Roll Call**
  
- 3. 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.*
  
- 4. 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.*
  - A. List of Claims for March 2019\***
  - B. Budget Status Report for March 2019\***
  - C. Minutes of Board of Trustees Meeting 2019 March \***
  - D. Operations Report\***
  - E. Surveillance Report\***
  - F. Communications Report\***
  - G. February 2019 Monthly Treasurer Report / District Working Balance for April 2019\***
  - H. Conference Reports\***
  
- 5. A. Closed Session under Government Code**  
Two concurrent personnel closed session: Public Employee performance evaluation (California Government Code section 54957(1)(b)) and annual compensation review and adjustment (California Government Code Section 54957.6): Employee: General Manager Jared Dever.  
(Board President Corey Calaycay) (Reportable Action)

\* Indicates a written report.

- B. Closed Session under Government Code**  
Conference with Legal Counsel – Anticipated Litigation. Initiation of litigation pursuant to paragraph (4) of subdivision (d) of Section 54956.9 of the California Government Code: two cases.
  
- 6. Consider Request for Support: CSDA Southern Network (Seat B)**  
(Board President Calaycay) (Approve/Deny)
  
- 7. Finance Committee Meeting of April 8, 2019 Report**  
(Committee Chairperson Trustee Margret Finlay)
  
- 8. Department Reports**  
(Verbal Reports)
  - A. Communications**  
Public Information Officer Levy Sun
  - B. Surveillance**  
Scientific Programs Manager Melissa Doyle
  - C. Operations**  
Jason Farned Operations Manager
  
- 9. District Administration**  
(District Manager)
  - A. MVCAC Legislative Day April 3, 2019**
  - B. Buyout of leased Fleet Vehicles**
  - C. Notice of Vacancy of LAFCO Alternate Member**
  
- 10. Trustee Reports**  
(Verbal Reports)
  
- 11. New Business**  
(Verbal Report)  
Opportunity for Trustees to request future agenda items.
  
- 12. Adjournment**

**Public Information Committee**

Juli Costanzo  
Manuel Garcia  
Dan Holloway  
Charles Myers, Chair  
Elyse Rasmussen

Joseph Rocha  
Stephen Sham  
Jerry Velasco  
Allen L. Wu

**CERTIFICATE OF POSTING**

“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). Persons requesting a disability related modification or accommodation in order to participate in the meeting should contact the San Gabriel Valley Mosquito and Vector Control District at (626-814-9466) during regular business hours, at least twenty-four hours prior to the time of the meeting.”

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



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Esther Elliott  
Clerk of the Board, San Gabriel Valley MVCD  
Board of Trustees

**SAN GABRIEL VALLEY MVCD**  
**Claims List**  
**March 1 - 5, 2019**

Num	Date	Name	Item	Original Amount
EFT	03/01/2019	AMERICAN FIDELITY ASSURANCE	6070 Premiums, life - Cafeter (Voluntary Insurance	114.08
			6070 Premiums, life - Cafeter (Voluntary Insurance	298.33
B866520			6070 Premiums, life - Cafeter (Voluntary Insurance	1,270.59
			6070 Premiums, life - Cafeter (Voluntary Insurance	219.76
			6070 Premiums, life - Cafeter (Voluntary Insurance	54.95
				<u>1,957.71</u>
EFT	03/01/2019	LINCOLN FINANCIAL GROUP	6065 GROUP TERM LIFE	298.76
			6070 Premiums, life - Cafeter (Voluntary Insurance	361.95
				<u>660.71</u>
			March premiums	
EFT	03/01/2019	PERS	6200 RETIREMENT - CLASSIC (Employer Contribu	521.33
			6200 RETIREMENT - CLASSIC (Employer Contribu	938.12
			6200 RETIREMENT - CLASSIC (Employer Contribu	1,360.23
			6200 RETIREMENT - CLASSIC (Employer Contribu	299.81
			6201 RETIREMENT - PEPPRA (Employer Contributic	106.90
			6201 RETIREMENT - PEPPRA (Employer Contributic	1,912.18
			6201 RETIREMENT - PEPPRA (Employer Contributic	80.08
			6201 RETIREMENT - PEPPRA (Employer Contributic	364.65
			6201 RETIREMENT - PEPPRA (Employer Contributic	377.89
				<u>5,961.19</u>
2492	03/04/2019	PETTY CASH		250.00
				<u>250.00</u>
16141	03/01/2019	AMERICAN FIDELITY AKA FLEX ACCOUNT ADM	6070 CAFETERIA BENEFIT	220.83
			6070 CAFETERIA BENEFIT	191.67
2033176			6070 CAFETERIA BENEFIT	220.83
			6070 CAFETERIA BENEFIT	83.33
				<u>716.66</u>

**SAN GABRIEL VALLEY MVCD**  
**Claims List**  
**March 1 - 5, 2019**

Num	Date	Name	Item	Original Amount
16142	03/01/2019	ANTONIO BISHOP	6302 Supplies, Safety	175.00
Boot Reimburse				175.00
16143	03/01/2019	ARAMARK UNIFORM SERVICES INC.	6332 Uniforms (Uniforms)	637.94
792287099			6040 Mats, Towels (Mats, Towels, Lockers, etc.)	405.42
				1,043.36
16144	03/01/2019	AZUSA LIGHT & WATER	6343 Meter # 99172930 (Account # 303-0190.300)	75.51
303-0190-300			6343 Meter # 45169724 (Account # 303-0191.300 C	46.33
				121.84
16145	03/01/2019	CHEVRON	6262 Fuel for Trucks (Fuel for Trucks)	1,760.83
55477783				1,760.83
16146	03/01/2019	CLEAN TECH ENVIRONMENTAL	6040 Building Maintenance	85.00
350067, 351966	03/01/2019		6040 Building Maintenance	4.00
				89.00
16147	03/01/2019	FIDELITY SECURITY LIFE INSURANCE CO.	6070 Vision Premiums (Vision Premiums)	12.30
1014186			6070 Vision Premiums (Vision Premiums)	81.03
			6070 Vision Premiums (Vision Premiums)	237.10
			6070 Vision Premiums (Vision Premiums)	12.30
			6070 Vision Premiums (Vision Premiums)	58.91
				401.64
16148	03/01/2019	FLEET SOLUTIONS CENTER	6260 SUPPLIES, MECHANICAL	1,248.04
1829, 1830, 1831			6260 SUPPLIES, MECHANICAL	100.00
			6260 SUPPLIES, MECHANICAL	539.39



**SAN GABRIEL VALLEY MVCD**

**Claims List**

March 1 - 5, 2019

Num	Date	Name	Item	Original Amount
16156	03/01/2019	THERMAL COMBUSTION INNOVATORS, INC.	6250 LABORATORY SUPPLIES	95.80
205056				95.80
16157	03/01/2019	TOTALFUNDS BY HASLER	6185 POSTAGE	500.00
7900011002342056				500.00
16158	03/01/2019	U LINE	6270 OFFICE SUPPLIES	64.40
106058280			6040 Building Maintenance	234.08
			6040 Building Maintenance	365.52
				664.00
16159	03/01/2019	US BANK	6030 BOARD EXPENSES	37.50
Alba			6232 SEMINARS AND MEETINGS	268.98
			6010 AWARDS	83.18
Deacon			6232 SEMINARS AND MEETINGS	60.00
Dever			6232 SEMINARS AND MEETINGS	397.40
			6232 SEMINARS AND MEETINGS	290.00
			6232 SEMINARS AND MEETINGS	10.10
			6232 SEMINARS AND MEETINGS	125.00
			6232 SEMINARS AND MEETINGS	224.13
			6036 COMPUTER SOFTWARE	29.97
			6036 COMPUTER SOFTWARE	107.40
			6232 SEMINARS AND MEETINGS	224.13
			6232 SEMINARS AND MEETINGS	80.00
			6232 SEMINARS AND MEETINGS	141.96
			6036 COMPUTER SOFTWARE	128.00
			6232 SEMINARS AND MEETINGS	30.00
			6232 SEMINARS AND MEETINGS	202.25
Doyle			6232 SEMINARS AND MEETINGS	161.96
			6232 SEMINARS AND MEETINGS	725.00
			6232 SEMINARS AND MEETINGS	224.13

**SAN GABRIEL VALLEY MVCD**

**Claims List**

March 1 - 5, 2019

Num	Date	Name	Item	Original Amount
			6232 SEMINARS AND MEETINGS	448.26
			6232 SEMINARS AND MEETINGS	42.15
			6250 LABORATORY SUPPLIES	30.90
Elliott			6030 BOARD EXPENSES	110.19
			6030 BOARD EXPENSES	21.33
			6030 BOARD EXPENSES	22.41
			6030 BOARD EXPENSES	29.87
Farned			6280 SUPPLIES, OPERATIONS	199.00
			6232 SEMINARS AND MEETINGS	224.13
			6280 SUPPLIES, OPERATIONS	10.00
			6232 SEMINARS AND MEETINGS	448.26
			6232 SEMINARS AND MEETINGS	72.98
Sun			6270 OFFICE SUPPLIES	54.37
			6232 SEMINARS AND MEETINGS	435.00
			6003 ADVERTISING	55.39
			6270 OFFICE SUPPLIES	54.75
			6290 Supplies, Public Informati	74.45
			6037 WEBSITE AND EMAIL SERVICE	4.99
			6232 SEMINARS AND MEETINGS	110.00
			6232 SEMINARS AND MEETINGS	40.00
			6035 COMPUTER HARDWARE	739.99
			6290 Supplies, Public Informati	1,177.45
			6186 Printing	162.05
			6290 Supplies, Public Informati	573.58
			6036 COMPUTER SOFTWARE	36.00
			6036 COMPUTER SOFTWARE	36.00
			6270 OFFICE SUPPLIES	22.24
				<u>8,786.83</u>
16160	03/01/2019	WINDOWASHERS, LLC.	6046 PROFESSIONAL SERVICES - IT	2,000.00
1056				<u>2,000.00</u>

**SAN GABRIEL VALLEY MVCD**

**Claims List**

March 1 - 5, 2019

Num	Date	Name	Item	Original Amount
16161	03/01/2019	MELISSA DOYLE	6232 Per Diem (Per Diem)	120.00
MVCAC Per Diem				120.00

**31,122.66**

**Total Accounts Payable for March 5, 2019**

**SAN GABRIEL VALLEY MVCD**  
**Claims List**  
March 20, 2019

Num	Date	Name	Item	Original Amount
EFT	03/20/2019	CAL PERS	6070 Premiums, life - Cafeter (Voluntary Insurance I	614.59
100000015617180			6070 Premiums, life - Cafeter (Voluntary Insurance I	3,402.42
			6070 Premiums, life - Cafeter (Voluntary Insurance I	2,213.79
			6070 Premiums, life - Cafeter (Voluntary Insurance I	1,976.75
			6072 MEDICAL PREMIUM-Retired EE (Medical prei	408.00
			6070 ADMIN FEE (Admin fee)	30.43
				<u>8,645.98</u>
EFT	03/20/2019	CALPERS CERBT	6200 RETIREMENT - CLASSIC (Employer Contribu	9,115.17
100000015598196			6200 RETIREMENT - CLASSIC (Employer Contribu	59.48
				<u>9,174.65</u>
EFT	03/20/2019	PERS	6200 RETIREMENT - CLASSIC (Employer Contribu	521.33
PR of 3/20/2019			6200 RETIREMENT - CLASSIC (Employer Contribu	938.12
			6200 RETIREMENT - CLASSIC (Employer Contribu	1,360.23
			6200 RETIREMENT - CLASSIC (Employer Contribu	299.81
			6201 RETIREMENT - PEPPA (Employer Contributic	106.90
			6201 RETIREMENT - PEPPA (Employer Contributic	1,912.18
			6201 RETIREMENT - PEPPA (Employer Contributic	80.08
			6201 RETIREMENT - PEPPA (Employer Contributic	364.65
			6201 RETIREMENT - PEPPA (Employer Contributic	377.89
				<u>5,961.19</u>
EFT	03/20/2019	PRINCIPAL DENTAL	6070 Premiums, life - Cafeter (Voluntary Insurance I	86.95
1085590-10001			6070 Premiums, life - Cafeter (Voluntary Insurance I	352.61
			6070 Premiums, life - Cafeter (Voluntary Insurance I	1,374.00
			6070 Premiums, life - Cafeter (Voluntary Insurance I	218.71
			6070 Premiums, life - Cafeter (Voluntary Insurance I	265.66
				<u>2,297.93</u>
EFT	03/20/2019	TEXAS LIFE INSURANCE COMPANY	6070 CAFETERIA BENEFIT	92.42

**SAN GABRIEL VALLEY MUCD**

**Claims List**

March 20, 2019

Num	Date	Name	Item	Original Amount
SM09BT2019314001			6070 CAFETERIA BENEFIT	77.50
				169.92
<b>16209</b>	<b>03/20/2019</b>	<b>ALLEN WU</b>	<b>6030 BOARD EXPENSES</b>	<b>100.00</b>
				100.00
<b>16210</b>	<b>03/20/2019</b>	<b>AMAZON.COM</b>	<b>6270 OFFICE SUPPLIES</b>	<b>98.54</b>
			<b>6270 OFFICE SUPPLIES</b>	<b>81.56</b>
6045787810575999			<b>6281 MOSQUITO FISH SUPPLIES</b>	<b>261.70</b>
			<b>6270 OFFICE SUPPLIES</b>	<b>163.66</b>
			<b>6270 OFFICE SUPPLIES</b>	<b>20.47</b>
				<b>625.93</b>
<b>16211</b>	<b>03/20/2019</b>	<b>ATHENS SERVICES</b>	<b>6040 Building Maintenance</b>	<b>225.33</b>
6388453				225.33
<b>16212</b>	<b>03/20/2019</b>	<b>AVI SPL</b>	<b>6036 COMPUTER SOFTWARE</b>	<b>1,410.00</b>
1300200				1,410.00
<b>16213</b>	<b>03/20/2019</b>	<b>BECKY A. SHEVLIN</b>	<b>6030 BOARD EXPENSES</b>	<b>100.00</b>
BM of 3/8/2019				100.00
<b>16214</b>	<b>03/20/2019</b>	<b>BK ELECTRIC</b>	<b>6040 Building Maintenance</b>	<b>477.97</b>
S3110229.001				477.97
<b>16215</b>	<b>03/20/2019</b>	<b>CATHERINE MARCUCCI</b>	<b>6030 BOARD EXPENSES</b>	<b>100.00</b>
BM of 3/8/2019				100.00

**SAN GABRIEL VALLEY MVCD  
Claims List**

March 20, 2019

Num	Date	Name	Item	Original Amount
16216	03/20/2019	CHARLES MYERS	6030 BOARD EXPENSES	100.00
BM of 3/8/2019				100.00
16217	03/20/2019	COREY CALAYCAY	6030 BOARD EXPENSES	100.00
BM of 3/8/2019				100.00
16218	03/20/2019	CRUZ BACA	6030 BOARD EXPENSES	100.00
BM of 3/8/2019				100.00
16219	03/20/2019	DAN HOLLOWAY	6030 BOARD EXPENSES	100.00
BM of 3/8/2019				100.00
16220	03/20/2019	ELYSE RASMUSSEN	6030 BOARD EXPENSES	100.00
BM of 3/8/2019				100.00
16221	03/20/2019	EMMETT G. BADAR	6030 BOARD EXPENSES	100.00
BM of 3/8/2019				100.00
16222	03/20/2019	ENTERPRISE	6007 - AUTOMOBILE LEASE	5,660.64
2621				5,660.64
16223	03/20/2019	ENVIRONMENT CONTROL	6040 Building Maintenance	1,199.00
6098411				1,199.00

**SAN GABRIEL VALLEY MVCD**  
**Claims List**  
March 20, 2019

Num	Date	Name	Item	Original Amount
16224	03/20/2019	HENRY M. MORGAN	6030 BOARD EXPENSES	149.50
				<u>149.50</u>
BM of 3/8/2019				
16225	03/20/2019	HOME DEPOT	6040 Building Maintenance	6.54
			6040 Building Maintenance	68.40
			6290 Supplies, Public Informati	20.74
1284328, 6284648				<u>95.68</u>
16226	03/20/2019	IMS REFRIGERATION INC.	6042 EQUIPMENT MAINTENANCE	242.03
46698				<u>242.03</u>
16227	03/20/2019	INTERSTATE BATTERY SYSTEM	6260 SUPPLIES, MECHANICAL	259.54
10168659				<u>259.54</u>
16228	03/20/2019	IRWINDALE INDUSTRIAL CLINIC	6080 Hiring Expenses	100.00
4438-867787				<u>100.00</u>
16229	03/20/2019	JERRY VELASCO	6030 BOARD EXPENSES	100.00
BM of 3/8/2019				<u>100.00</u>
16230	03/20/2019	JOHN CAPOCCIA	6030 BOARD EXPENSES	100.00
BM of 3/8/2019				<u>100.00</u>
16231	03/20/2019	JOSEPH ROCHA	6030 BOARD EXPENSES	100.00
BM of 3/8/2019				<u>100.00</u>

**SAN GABRIEL VALLEY MVCD**  
**Claims List**  
**March 20, 2019**

Num	Date	Name	Item	Original Amount
16232	03/20/2019	JULI COSTANZO	6030 BOARD EXPENSES	100.00 100.00
16233	03/20/2019	KENN K. FUJIOKA	6072 MEDICAL PREMIUM-Retired EE (Medical prei	284.77 284.77
Premium reimburse				
16234	03/20/2019	LOZANO SMITH, LLP	6130 Profess Serv rendered (Professional Services	1,416.00 1,416.00
2077411				
16235	03/20/2019	MANUEL GARCIA	6030 BOARD EXPENSES	100.00 100.00
Bm of 3/8/2019				
16236	03/20/2019	MARGARET E. FINLAY	6030 BOARD EXPENSES	100.00 100.00
BM of 3/8/2019				
16237	03/20/2019	MARINA KHUBESRIAN, MD	6030 BOARD EXPENSES	100.00 100.00
BM of 3/8/2019				
16238	03/20/2019	MIKE NIFFENEGGER	6072 MEDICAL PREMIUM-Retired EE (Medical prei	518.50 518.50
Premium Reimburse				
16239	03/20/2019	MIKE SPENCE	6030 BOARD EXPENSES	100.00 100.00
BM of 3/8/2019				

**SAN GABRIEL VALLEY MVCD**

**Claims List**

March 20, 2019

Num	Date	Name	Item	Original Amount
16240	03/20/2019	NORTHWEST MVCD	6330 TRAINING, CEU'S	30.00
Lunch Calibration				30.00
16241	03/20/2019	RED WING SHOE STORE	6302 Supplies, Safety	2,397.33
20190310026095				2,397.33
16242	03/20/2019	RICHARD BARAKAT	6030 BOARD EXPENSES	100.00
BM of 3/8/2019				100.00
16243	03/20/2019	ROBERT KENNEDY	6072 MEDICAL PREMIUM-Retired EE (Medical prei	187.74
Premium Reimburse	03/20/2019			187.74
16244	03/20/2019	ROGER CHANDLER	6030 BOARD EXPENSES	100.00
BM of 3/8/2019				100.00
16245	03/20/2019	SANDRA ARMENTA	6030 BOARD EXPENSES	100.00
BM of 3/8/2019				100.00
16246	03/20/2019	SOCALGAS	6341 Utilities (Acc # 057 518 2'100 9 Acc # 059 618	247.46
05751821009			6341 Utilities (Acc # 057 518 2'100 9 Acc # 059 618	27.96
				275.42
16247	03/20/2019	SOUTHERN CALIFORNIA EDISON	6340 UTILITIES - ELECTRIC	1,318.23
0-03-7600-7223				1,318.23

**SAN GABRIEL VALLEY MVCD**  
**Claims List**  
**March 20, 2019**

Num	Date	Name	Item	Original Amount
16248	03/20/2019	SSD SYSTEMS INC/MC NEILL SECURITY SYSTE	6040 Building Maintenance	1,618.14
R-00117351				1,618.14
16249	03/20/2019	STAPLES CREDIT PLAN	6270 OFFICE SUPPLIES	141.40
6035517820299187				141.40
16250	03/20/2019	STEPHEN SHAM	6030 BOARD EXPENSES	100.00
BM of 3/8/2019				100.00
16251	03/20/2019	TIM SANDOVAL	6030 BOARD EXPENSES	100.00
BM of 3/8/2019				100.00
16252	03/20/2019	TPx COMMUNICATIONS	6315 Monthly Internet Charges (Monthly Internet Ch	998.30
114227984-0			6320 TELEPHONE OFFICE	1,013.37
				2,011.67
16253	03/20/2019	VERIZON WIRELESS	6312 Monthly District Field Ph (Monthly District Fielc	713.21
9825852098, 98259612			6312 Monthly District Field Ph (Monthly District Fielc	1,240.14
			6312 Monthly District Field Ph (Monthly District Fielc	113.94
			6312 Monthly District Field Ph (Monthly District Fielc	335.70
				2,402.99
16254	03/20/2019	WELLS FARGO VENDOR FIN SERV	6073 EQUIPMENT LEASE	1,500.15
69398688				1,500.15

**SAN GABRIEL VALLEY MVCD**

**Claims List**

March 20, 2019

Num	Date	Name	Item	Original Amount
16255	03/20/2019	WEX/CHEVRON	6262 Fuel for Trucks (Fuel for Trucks)	1,337.92

58187220

**Total Accounts Payable for March 20, 2019**

**54,335.55**

**Total Accounts Payable for March 2019**

**85,458.21**

**Total Payroll for March 2019**

**174,784.35**

see attached

**Total Claims List for March 2019**

**260,242.56**

San Gabriel Valley MVCD  
Payroll for March 2019

Department	Mar 5, 2019	Mar 20, 2019	TOTAL
EXECUTIVE	6,002.53	6,002.53	12,005.06
ADMINISTRATION	11,555.81	12,559.34	24,115.15
OPERATIONS	41,769.49	48,437.08	90,206.57
SURVEILLANCE	6,479.92	7,514.32	13,994.24
COMMUNICATIONS	9,006.54	9,336.42	18,342.96
SEASONAL WORKERS	1,820.07	2,364.16	4,184.23
Gross Payroll	76,634.36	86,213.85	162,848.21
Employer Taxes	1,408.50	1,783.04	3,191.54
Car Allowance	-	-	-
Employee Benefit-Med	4,372.30	4,372.30	8,744.60
<b>TOTAL PAYROLL</b>	<b>82,415.16</b>	<b>92,369.19</b>	<b>174,784.35</b>

Comparative YTD Actual to Full Year Budget  
Current Period 75% of Year Completed  
March 31, 2019

	Current Period Actual	Year-To-Date Actual	Budget Full Year	Remaining Budget	% Of Budget Utilized
<b>PERSONNEL EXPENSES</b>					
Salaries, Exempt	45,983.60	353,744.24	483,738.58	129,994.34	73.13
Salaries - Non Exempt	100,803.61	951,223.99	1,680,573.54	729,349.55	56.60
Salaries - Overtime	379.71	2,454.22	19,700.00	17,245.78	12.46
Salaries - Vacation	3,302.62	82,116.91	89,770.00	7,653.09	91.47
Salaries-Holiday	5,237.44	90,423.82	123,207.00	32,783.18	73.39
Salaries, Sick Pay	2,932.50	56,712.34	93,635.00	36,922.66	60.57
Salaries, Part-time - XH	4,184.23	117,929.81	348,686.00	230,756.19	33.82
Management Car Allowance	0.00	4,500.00	6,000.00	1,500.00	75.00
Cafeteria Benefit	22,074.12	228,071.46	316,800.00	88,728.54	71.99
Hlth Benefits, Ret Emps	1,399.01	10,933.34	12,000.00	1,066.66	91.11
Medicare	2,446.22	24,876.41	40,745.00	15,868.59	61.05
Retirement - Classic	14,598.92	148,582.27	110,980.00	(37,602.27)	133.88
Retirement - Pepra	5,683.40	56,616.98	95,065.00	38,448.02	59.56
Social Security	122.45	4,070.79	7,385.00	3,314.21	55.12
Group Term Life Ins	298.76	2,844.08	4,300.00	1,455.92	66.14
Tuition Reimbursement	0.00	0.00	8,000.00	8,000.00	0.00
Insurance, unemployment	622.96	15,377.72	19,200.00	3,822.28	80.09
				FUTA expense to be reimbursed	
<b>TOTAL PERSONNEL EXPENSES</b>	210,069.55	2,150,478.38	3,459,785.12	1,309,306.74	62.16
<b>OPERATING EXPENSES</b>					
Awards	83.18	1,390.35	2,000.00	609.65	69.52
Advertising	55.39	16,582.68	30,000.00	13,417.32	55.28
Bank Charges	193.82	4,845.56	5,000.00	154.44	96.91
Board expenses	2,678.68	21,873.50	35,000.00	13,126.50	62.50
Computer Hardware	739.99	19,239.80	19,000.00	(239.80)	101.26
Computer Software	1,747.37	19,574.92	20,400.00	825.08	95.96
Website/Email Service	204.99	2,264.23	3,195.00	930.77	70.87
Building maintenance	5,084.76	34,893.72	37,500.00	2,606.28	93.05
Maintenance, equipment	242.03	726.50	9,000.00	8,273.50	8.07
Maintenance, grounds	0.00	797.56	4,000.00	3,202.44	19.94
Lease Equipment	1,500.15	31,000.96	38,000.00	6,999.04	81.58
Fees & Assessments	0.00	3,017.84	4,000.00	982.16	75.45
Hiring expenses	100.00	1,430.76	5,600.00	4,169.24	25.55
				Telephone annual lease payment	
				New payroll processing company	
				iPads-Ops	
				Neogov renewal	
				Water heater replacement	

SGVMVCD  
Comparative YTD Actual to Full Year Budget  
Current Period 75% of Year Completed  
March 31, 2019

	Current Period Actual	Year-To-Date Actual	Budget Full Year	Remaining Budget	% Of Budget Utilized
VCJPA General Fund	0.00	8,348.00	9,656.00	1,308.00	86.45
Insurance, liability	0.00	63,019.00	65,411.00	2,392.00	96.34
Workers Comp Insurance	0.00	110,842.00	111,546.00	704.00	99.37
Automobile Insurance	0.00	1,648.00	1,648.00	0.00	100.00
Other Insurance	0.00	735.48	2,000.00	1,264.52	36.77
Insurance, property	0.00	3,196.00	3,258.00	62.00	98.10
Legal	1,851.00	12,469.49	35,000.00	22,530.51	35.63
Memberships	0.00	21,262.61	25,000.00	3,737.39	85.05
Miscellaneous expenses	346.36	3,069.59	3,000.00	(69.59)	102.32
Postage	500.00	1,379.75	9,904.00	8,524.25	13.93
Prof. Services, Auditor	0.00	14,377.50	20,000.00	5,622.50	71.89
Professional Services	0.00	2,880.00	5,000.00	2,120.00	57.60
Professional Services-IT	2,000.00	24,701.05	35,000.00	10,298.95	70.57
Printing & Reproduction	162.05	7,574.37	11,000.00	3,425.63	68.86
Research	0.00	0.00	1,000.00	1,000.00	0.00
Seminars and meetings	5,265.82	21,116.36	29,710.00	8,593.64	71.07
Supplies, laboratory	126.70	13,105.79	16,100.00	2,994.21	81.40
Supplies, mechanical	4,436.57	39,747.28	25,000.00	(14,747.28)	158.99
Supplies, gasoline	3,098.75	42,103.70	50,000.00	7,896.30	84.21
Supplies, office	1,050.92	9,141.18	13,000.00	3,858.82	70.32
Supplies, Mosquito Fish	261.70	1,032.58	30,000.00	28,967.42	3.44
Supplies, operations	221.47	7,349.18	18,000.00	10,650.82	40.83
Supplies, pesticides	0.00	32,606.86	50,000.00	17,393.14	65.21
Supplies, Communications	1,915.02	4,823.86	11,200.00	6,376.14	43.07
Supplies, Education Program	0.00	204.28	700.00	495.72	29.18
Supplies, safety	2,462.14	13,658.81	20,000.00	6,341.19	68.29
Benefit Assessments Admin Cost	0.00	114,044.32	115,000.00	955.68	99.17
Communications, field	2,402.99	18,795.81	28,000.00	9,204.19	67.13
Telephone, Internet	998.30	8,844.18	24,500.00	15,655.82	36.10
Telephone , Office	1,013.37	8,944.28	14,000.00	5,055.72	63.89
Training , CEU's	30.00	3,968.00	4,000.00	32.00	99.20
Uniforms and clothing	637.94	6,151.20	27,000.00	20,848.80	22.78
Utilities, Electric	1,318.23	25,962.61	39,000.00	13,037.39	66.57
Utilities, Natural Gas	275.42	1,823.19	3,000.00	1,176.81	60.77
Utilities, Water	121.84	1,324.82	2,000.00	675.18	66.24
Automobile Lease	5,660.64	53,551.52	73,800.00	20,248.48	72.56
					Recertification fees

SGVMVCD  
Comparative YTD Actual to Full Year Budget  
Current Period 75% of Year Completed  
March 31, 2019

	Current Period Actual	Year-To-Date Actual	Budget Full Year	Remaining Budget	% Of Budget Utilized
<b>TOTAL OPERATING EXPENSES</b>	48,787.59	861,441.03	1,145,128.00	283,686.97	75.23
<b>TOTAL EXPENSES</b>	258,857.14	3,011,919.41	4,604,913.12	1,592,993.71	65.41

Comparative YTD Actual to Full Year Budget  
Current Period 75% of Year Completed  
March 31, 2019

	Current Period Actual	Year-To-Date Actual	Budget Full Year	Remaining Budget	% Of Budget Utilized
<b>RESERVES</b>					
Reserve, Unallocated Gene	0.00	0.00	0.00	0.00	0.00
Reserve, Public Health Em	0.00	0.00	1,326,200.00	1,326,200.00	0.00
Reserve, Capital Projects	0.00	0.00	612,923.00	612,923.00	0.00
Reserve, Pension Liability	0.00	0.00	200,258.00	200,258.00	0.00
Reserve, Building/Facilities	0.00	0.00	100,000.00	100,000.00	0.00
Reserve, Vehicle Replacement	59,300.00	59,300.00	103,060.00	43,760.00	57.54
<b>TOTAL RESERVES</b>	59,300.00	59,300.00	2,342,441.00	2,283,141.00	2.53

Transferred to Building/Facilities

From Unallocated General Reserves

**San Gabriel Valley Mosquito & Vector Control District  
Board of Trustees Meeting  
March 8, 2019  
MINUTES**

Trustees Attending

- 1 Stephen Sham (Alhambra)
- 2 Joseph Rocha (Azusa)
- 3 Roger Chandler (Arcadia)
- 4 Cruz Baca (Baldwin Park)
- 5 Rick Barakat (Bradbury)
- 6 Corey Calaycay (Claremont)
- 7 Henry Morgan (Covina)
- 8 Margaret Finlay (Duarte)
- 9 Jerry Velasco (El Monte)
- 10 Charles Myers (Glendora)
- 11 Catherine Marcucci (Industry)
- 12 Manuel Garcia (Irwindale)
- 13 Dan Holloway (La Puente)
- 14 Elyse Rasmussen (La Verne)
- 15 Becky Shevlin (Monrovia)
- 16 Joseph Leon (Monterey Park)
- 17 Rachel Janbek (Pasadena)
- 18 Tim Sandoval (Pomona)
- 19 Sandra Armenta (Rosemead)
- 20 Emmett Badar (San Dimas)
- 21 Juli Costanzo (San Gabriel)
- 22 John Capoccia (Sierra Madre)
- 23 Cynthia Sternquist (Temple City)
- 24 Allen L. Wu (Walnut)
- 25 Mike Spence (West Covina)

Trustees Absent

1. Jamie Bissner (Co. of L.A.)
2. Marina Khubesrian (So. Pas)

Staff Attending

Jared Dever  
Jason Farned  
Levy Sun  
Esther Elliott  
Melissa Doyle

1. **Call to Order**  
Board President Corey Calaycay called the meeting to order at 7:01 AM
2. **Pledge of Allegiance and Silent Roll Call**  
Trustee Rasmussen led the pledge of Allegiance
3. **Opportunity for Public Comment on Non-Agenda Items**  
None
4. **Consent Calendar**
  - A. **List of Claims for February 2019**
  - B. **Budget Status Report for February 2019**
  - C. **Minutes of Board of Trustees Meeting of February 8, 2019**
  - D. **Operations Report 2019**

- E. Surveillance Report 2019**
- F. Communications Report 2019**
- G. January 2018 Monthly Treasurer Report / District Working Balance for March 2019**

A motion by Trustee Chandler to approve the Consent Calendar as submitted was seconded and unanimously approved.

**5. Consider Amendments to the Personnel and Salary Resolution 92-11, Article XXIII, Travel and Per Diem**

District Manager Jared Dever reported that the amended Resolution 92-11, Personnel and Salary, Article XXIII, Travel and Per Diems authorizes the Board President to approve Trustees' requests to attend association conferences. Trustees are required to submit a written request 30 days prior to an event. A calendar of association events will be incorporated into next year's budgets.

A motion by Trustee Finlay to approve amendments to Resolution 92-11 Article XXIII, Travel and Per Diem was seconded by Trustee Morgan and unanimously approved.

**6. Consider Authorizing the Release of a Request for Proposal for Professional Accounting Services to Conduct the District's Annual Audit.**

A motion by Trustee Wu to release a *Request for Proposal* (RFP) for Professional Accounting Services to conduct the District's annual audit and selection of respondent(s) for committee interviews was seconded by Trustee Baca and approved.

**7. Conference Reports**

**A.** Verbal summaries of the written Conference Reports were given.

**8. District's Administration**

**A. LED Lighting Conversion Update**

District Manager Jared Dever reported that many of newly installed LED lights installed at the District have been failing at a high rate. The conversion project was approved in 2015 for \$80,000

President Calaycay suggested the issue be discussed in closed session of the April 12, 2019 Board meeting with legal counsel in attendance.

**B. Data Management Software Update – Leading Edge Inc.**

District Manager Jared Dever reported that the implementation of the software and hardware is going very well with staff scheduled to begin training soon.

**9. Department Reports**

**A. Operations**

Jason Farned Operations Manager informed the Board that three seasonal positions have been posted with a hire date scheduled for March.

**B. Surveillance**

Scientific Programs Manager Melissa Doyle announced that seasonal ecologist Jackie Cordova is now part of her Surveillance team.

**C. Communications**

Public Information Officer Levy Sun asked Trustees to provide names of local newspapers, community leaders, and school district personnel so they can determine what is needed in the respective communities and who might be able to help.

**10. Trustee Reports**

President Calaycay reminded the Board that all requests for agenda items must be presented to the Board President or the Executive Committee before discussion can take place at a public meeting.

**11. New Business**

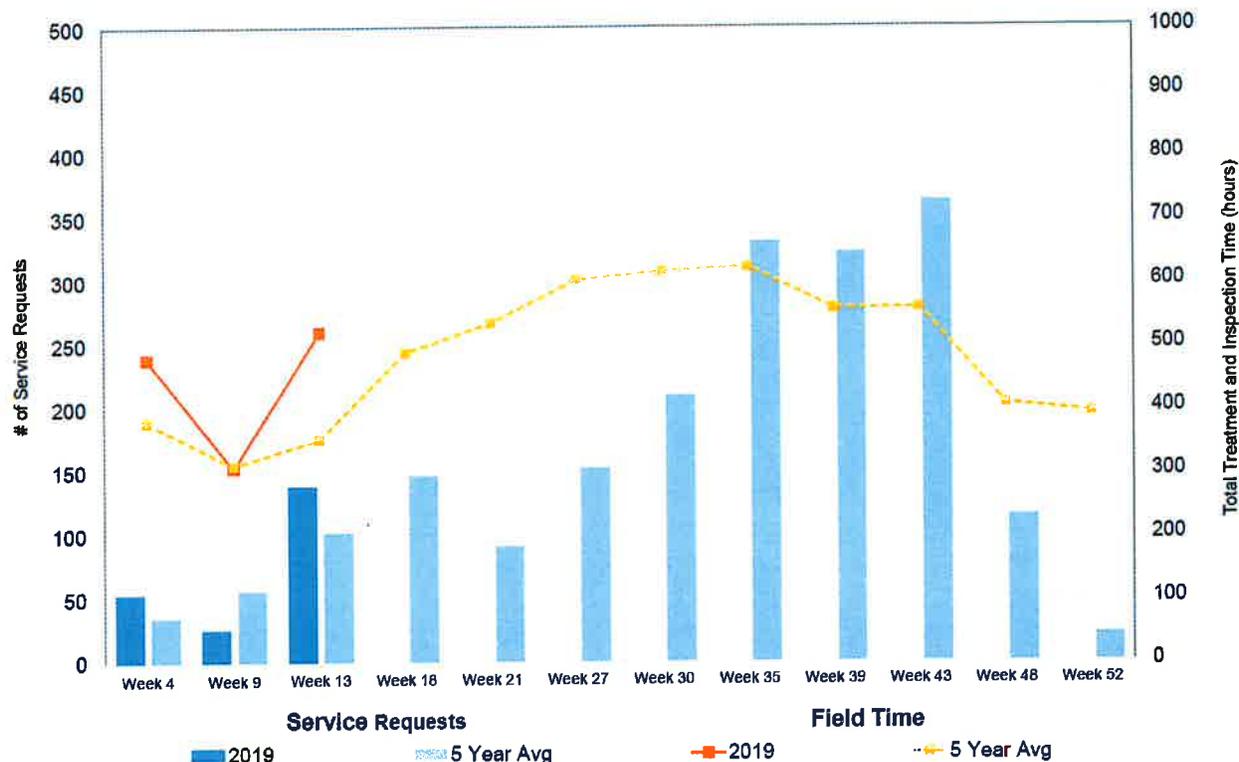
**12. Adjournment**

No Motion. The meeting was adjourned at 7:48 AM

# Operations Report

Week 9-13 2019

## Operations Workflow:



## Operations Summary:

The District welcomed seven seasonal employees this month and all of them are experienced staff who worked with us last year. Returning seasonals are beneficial in that they have more experience, require less training, and can begin fieldwork almost immediately. We are happy to have so many return.

Interviews were conducted to fill the remaining three seasonal positions. Candidates have been chosen and are scheduled to start work in April.

The new data management system is in its final stages of development. Regular field tests were conducted throughout March and a full implementation is scheduled for the beginning of April.

**Chemical Usage:**

<b>Larvicides/Pupicides</b>			
<b>Method of Action</b>	<b>Target</b>	<b>Amount</b>	<b>Area Treated</b>
<b>Larvicide Oils (Surface Film)</b>			
Suffocation	Mosquitoes	3.42 gal.	34740 sq.ft.
<b>Insect Growth Regulators (IGR's)</b>			
Inhibits metamorphosis	Mosquitoes	20.91 lbs.	26177 sq.ft.
<b>Bacterials</b>			
Ingestion, toxicant	Mosquitoes	0.50 gal.	253440 sq.ft.
Ingestion, toxicant	Mosquitoes	40.70 lbs.	278645 sq.ft.
Ingestion, toxicant	Black flies	5.61 gal.	1557.13 m <sup>3</sup>
<b>Biologicals</b>			
Mosquito fish	Mosquitoes	112 ea.	1172 sq.ft.

**Zone Specialists:**

<b>Zone</b>	<b>Specialist</b>	<b>Cities</b>
1	Marc Mitchell	Alhambra, Monterey Park, San Gabriel and South Pasadena
2	Leslie Conner	Altadena, Pasadena
3	Darrin Jones	Arcadia, Sierra Madre, Temple City
4	Jon Halili	Baldwin Park, El Monte and Rosemead
5	Ignacio Ureña	Azusa, Bradbury, Duarte, Irwindale, Monrovia
6	Marco Gaytan	Industry, La Puente, West Covina
7	Steven Gallegos	Covina, Glendora, San Dimas
8	Hendricks Peña	Claremont, La Verne, Pomona, Walnut

## **Surveillance Activities – Disease Weeks 10 - 13**

The surveillance department continued preparations, including route planning and trap maintenance, for the 2019 season. In the 2019 season, the surveillance department will continue working on looking at a variety of trap types and lures to optimize trapping of disease-carrying mosquitoes. Additionally, the surveillance department will be incorporating rotating trap locations. This will provide additional data to both the operations and communications to better target activities.

### **Surveillance Activities**

Traps were placed in a variety of location types to provide optimal surveillance for disease-carrying mosquitoes starting in week 9. Trap catches have been low due to low overnight temperatures.

### **Disease Surveillance**

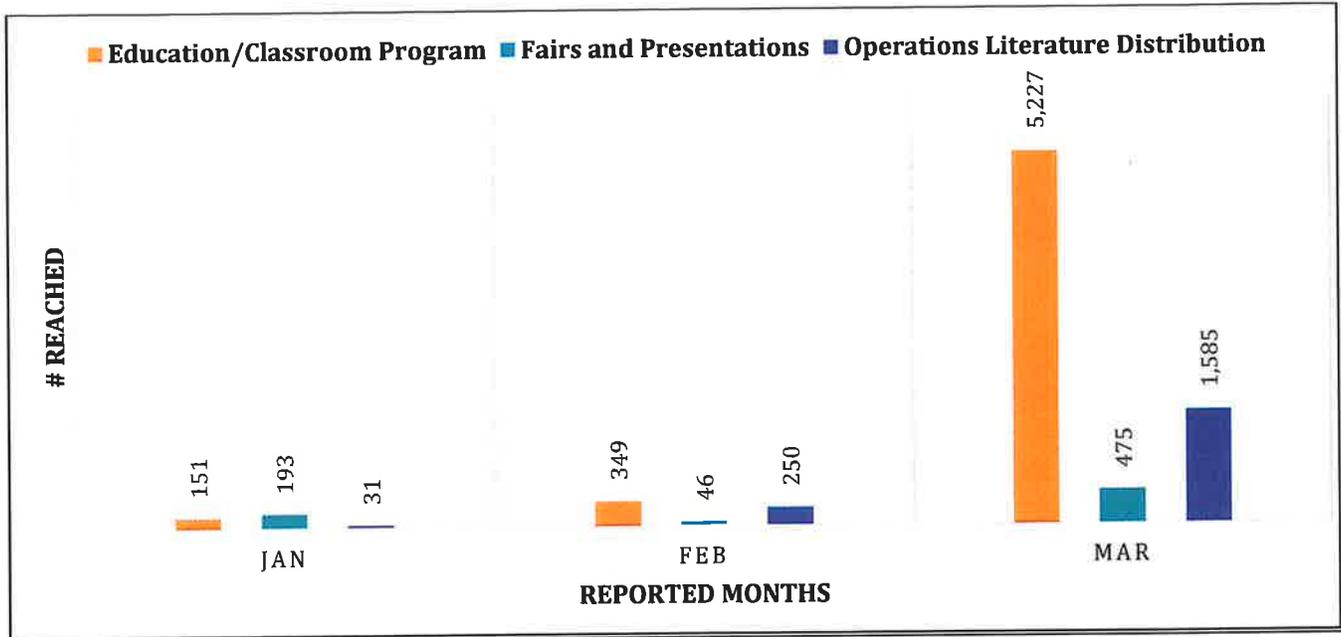
Arbovirus activity is currently low. The surveillance department is prepared to test dead birds. Weekly testing of mosquito pools will begin in week 15.

### **Notes**

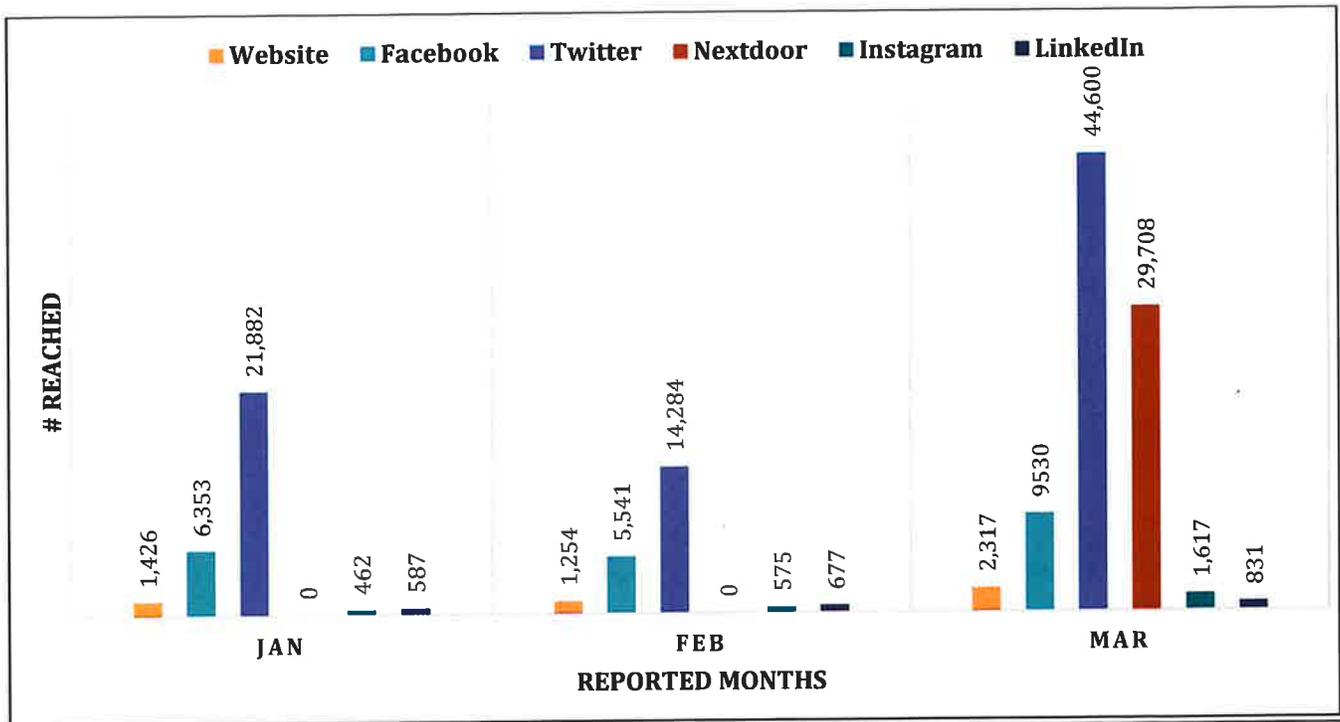
Melissa Doyle attended and presented at the annual Arbovirus Surveillance Workshop held at Anastasia Mosquito Control District in St. Augustine, Florida. She presented information about the district's innovative pool surveillance program, the district's use of social media to target hotspots, and 2018 surveillance activities.

**Communications Department**  
 February 24 – March 30 | Disease Weeks 9-13

**Outreach Activities:**



**Digital Activities:**



**Media Activity/E-Blasts:**

<b>Date</b>	<b>Media Outlet</b>	<b>Headline</b>
3/7	E-blast to City Officials / City Managers / Trustees	Spring Campaign update: Mosquito Awareness Week 2019   #MosquitoWeek
3/11	E-blast to Educators	Promotion of STEA2M Fair and the District's EcoHealth STEAM curriculum
3/13	E-blast to Trustees	Board meeting update and requested resources
3/13	Pasadena In Focus	Submitted article about springtime insects, bite prevention and source reduction
3/14	E-blast to Residents	Post-rain SGV – Dump and drain after the rain
3/26	Pasadena Now	Officials Concerned Post-Rainy Season Mosquitoes Will Proliferate, Increasing Cases of West Nile Virus

**Programmatic:**

**EcoHealth Program:**

1. Booked classroom programs in city of Pomona and Pasadena
2. Assisted in STEA2M Fair planning, programmatic concepts and signage
3. Assisted in video shoot to improve content for outreach
4. Meetings:
  - a. South Pasadena school board, major, superintendent regarding school programs
  - b. South Pasadena elementary school principals and Assistant Superintendent of Instruction regarding EcoHealth Vector Education

**General:**

1. Work with Operations to implement MapVision
2. Campaigns
  - a. Transitioned campaign focus from “Winter Wipeout” to “Spring Clean Mosquitoes”
  - b. Started awareness campaign about crane flies and other mosquito imposters
3. Advertising
  - a. Continue digital advertising on FB and Google platforms

- b. Designing ads:
  - i. SoCal News Group – Tribune network
  - ii. Pasadena Outlook
- 4. Branded products to enhance outreach:
  - a. New pencil design
  - b. Magnifier card design
- 5. Content Marketing:
  - a. The District is preparing for California Mosquito Awareness Week - April 21 – 27, 2019 by creating original content to share with other organizations and partners. The hope is to create a mosquito take over in the digital world. Be sure to use #MosquitoWeek and link to [www.MosquitoAwareness.org](http://www.MosquitoAwareness.org)
- 6. Update database of contacts

**Digital:**

- 1. Updated website's favicon to improve District branding
- 2. Explore and implemented social media back-up service to stay compliant with data retention laws and policies

**Item 4G**

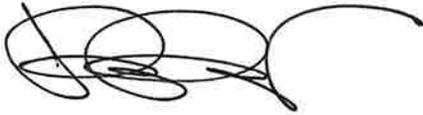
**April 12, 2019**

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

**SUBJECT: April 1, 2019 District Working Fund Balance**

April 1, 2019 balance:	\$2,364,015.14
March 1- March 31, 2019 expenditures:	\$260,242.56
<b>April 1, 2019 Working Fund Balance:</b>	<b>\$2,103,772.58</b>

**Respectfully Submitted:**



**Jared Dever  
District Manager**

**Treasurer's Report-February 2019**  
**San Gabriel Valley Mosquito and Vector Control District**

The attached Treasurer's Report is for February 2019.

The Total of All Funds Balance is \$4,603,396.14

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.

A handwritten signature in black ink, appearing to read "Paul G. Skelton", written over a horizontal line.

Authorized Board of Trustee Member

**San Gabriel Valley Mosquito and Vector Control District  
Treasurer's Report (based on Balance Sheet Detail Activity Report,  
Period 8, FY 2018-2019 received on March 1, 2019**

**Item 4G**

Investment Vehicle	Yield	Beginning Balance	Transaction	Deposit (Withdrawal)	Source	Ending Balance
<b>Local Agency Investment Fund (LAIF)</b>	2.14%	\$1,374,474.55	interest	\$0.00	LAIF Statement (Feb 2019)	\$1,374,474.55

Maturity Date: Perpetual  
Interest rate as of Jan 2019

Investment Vehicle	Yield	Beginning Balance	Transaction	Deposit (Withdrawal)	Source	Ending Balance
<b>Los Angeles County Pool</b>	1.84%	\$2,566,194.04	interest Trust Warrant #681 Sec Mst 2018-19 1st pd Red Mstr 2018-19 2nd pd	\$3,025.33 (\$262,086.07) \$380,978.46 \$9,995.19	ND 24 Per 8 ND 24 Per 8 ND 24 Per 8 ND 24 Per 8	\$2,698,106.95

Maturity Date: Perpetual  
Interest rate as of Feb 2019

Investment Vehicle	Beginning Balance	Transaction	Deposit (Withdrawal)	Source	Ending Balance
<b>Citizens Bank Revolving Fund</b>	\$200,000.00	Deb Activity-Feb 2019 Sweep Trust Warrant #681 A. Brisco Big Fish-Tax reimburse	(\$525,011.04) \$250,606.61 \$262,086.07 \$814.27 \$11,504.09	CB Statement February 2019	\$200,000.00

Investment Vehicle	Beginning Balance	Transaction	Deposit (Withdrawal)	Source	Ending Balance
<b>Citizens Bank Sweep Account</b>	\$320,527.95	Deb Activity-Feb 2019 Deposit	(\$250,606.61) \$260,893.30	CB Statement February 2019	\$330,814.64

**Total Beginning  
Balance**

**\$4,461,196.54**

**Total End  
Balance**

**\$4,603,396.14**

# 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:** AMCA Annual Conference

**Date:** 2/25-3/1

**Location:** Orlando, FL

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

This year I had the pleasure of attending the American Mosquito Control Association Annual Conference (AMCA) as a sponsored Young Professional in the industry. AMCA is an incredible opportunity to get a better prospective of the mosquito control industry as a whole, and understand some of the challenges organizations are facing across the nation and worldwide.

During the conference, I attended several talks ranging from public outreach, challenges in operations, and very in-depth research in mosquito biology. A common trend I noticed across many presentations is the integration of new technology. As technology continues to become more accessible, organizations are utilizing new technology to better service the public. In more rural areas, drones are becoming essential for areas that are hard to reach and sometimes dangerous for technicians. Another big trend, is making our smart phones a tool in the work we do. This even includes, using them as microscopes. It's refreshing to see mobile technology being used in innovative ways, because it can make work safer for those who are out in the field. These improvements can make us more efficient, and help us keep better track of the work we do.

With advancements in technology, also comes the opportunity to create better science. Scientist are finding new ways to bring the tools they use in the lab to the field. This is a big advancement for everyone, because people are able to ID mosquito larvae and adults out in the field and not have to wait to get back to a lab

to do so. This is important to note, because it can improve when we identify diseases and species in new areas. This is vital for countries in Latin America, because tropical disease are far more prevalent in these areas and pose a great danger. It can also improve the lives of travelers to these countries, and help prevent or delay a potential outbreak.

Another great advantage about making lab tools more mobile, is being able to bring them into classrooms. Public outreach continues to be a very important tool in mosquito prevention, and specifically outreach into classrooms. Engaging students in unique ways through video content, science tools, and interactive programs is important because it gets them engaged at an early age. It can also spark an interest in early life, and open the door to more diversity in science careers. It is important to note, that as an industry, public outreach continues to be very overlooked. But with growing needs and improved results, public outreach plays a major role in all aspects of mosquito control.

At a personal level, it was a great experiencing attending my first AMCA and meet so many people in person, that I have delved digital relationships with. It was also an honor to represent the District and Los Angeles County at a national level.

Date: 04/02/2019

Signed  \_\_\_\_\_:

Pablo Cabrera

**SAN GABRIEL VALLEY MOSQUITO AND VECTOR CONTROL DISTRICT**

**REPORT OF STAFF'S ATTENDANCE**

**AT CONFERENCE/EVENT**

**Staff Name and Title:** Melissa Doyle, Scientific Program Manager

**Name of Conference/Event:** American Mosquito Control Annual Conference 2019

**Date:** February 26 – March 1, 2019

**Location:** Orlando, Florida

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

- Ecological niche modeling using GIS software can help to understand the dynamics between the invasive *Aedes* species. Using this type of modeling can contribute to more effective control.
- Various techniques for applying barrier sprays were presented. Methods of application, pesticides and plant types can impact the efficacy of treatment.
- Several presentations discussed trials involving aerial larviciding and adulticiding. The presentations provided framework for evaluating aerial treatments should they be necessary in the future.
- Different sterile insect technique and its application methods were discussed.
- I met with potential collaborators to conduct a field trial of a new application method for diatomaceous earth to potentially be used in catch basins and other concrete storm water conveyance systems. The manufacturer is going to do some initial bioassays to determine if it is an appropriate application method before moving forward with field trials.
- Information was presented on new traps that will be available in the near future, some especially promising traps will be able to not only count the captured mosquitoes but also determine the species of mosquito captured.

Date: 4/11/2019

Signed: 

Print Name: Melissa Doyle

# SAN GABRIEL VALLEY MOSQUITO AND VECTOR CONTROL DISTRICT

## REPORT OF STAFF'S ATTENDANCE

### AT CONFERENCE/EVENT

**Staff Name and Title:** Jason Farned

**Name of Conference/Event:** AMCA Annual Conference

**Date:** 02/25/2019- 03/01/2019

**Location:** Orlando, Florida

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

The AMCA Annual Conference is a great opportunity to learn from and network with vector control professionals from around the country. Attending this conference gave me the opportunity to attend presentations, network with vendors, learn about new technologies, share best practices with colleagues from around the world, and meet new people.

I was able to take advantage of three full days of education sessions and listened to dozens of presentations each day. A few presentations that I found most beneficial were, *Coordination among public health organizations* by Amanda Beehler, *Mosquito control professionals and beekeepers-we're more alike than you think* by Michael Hudon, and *Latest results using automation for sterile mosquitoes manufacturing* by Hanan Lepek. I also learned a lot about new technologies including unmanned aircraft for surveillance and treatment, Wolbacia infected and sterile male release, and data management options.

The conference had an extensive exhibit hall with participants from a variety of vendors. I had the opportunity to strengthen my network of experts, learn about new products and technology, and expand my knowledge of products and services we currently use.

I gave a presentation titled, *Direct mail, text messages, and an impossible goal – Resolving 2,000 unmaintained swimming pools in three months*. This presentation led to dozens of conversations with other districts about swimming pool strategies where we shared best practices and new ideas.

The AMCA Annual Conference was a good experience that provided me with knowledge and tools that will help improve our District.

Date: 4/4/19

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:** Levy Sun, Public Information Officer

**Name of Conference/Event:** AMCA Annual Conference

**Date:** 2/25-3/1

**Location:** Orlando, FL

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

The AMCA Annual Conference informed attendees about the latest information about innovations and research that can protect the citizens in SGVMVCD. There were talks that discussed a couple major themes relevant to Communications and public health.

One of the biggest obstacles faced by many mosquito control outreach programs is the high cost of effective outreach tools. During the plenary session, Manu Prakash, bioengineering professor at Stanford University, presented the Foldscope, a low-cost field paper microscope, which will greatly enhance any citizen science project. By improving the accessibility of field data capture, these Foldscopes can be used in many of our school programs to teach students about the tiny world that exists in their backyards or patios. Dr. Kisten Healy, entomology professor at Louisiana State University (LSU) provided another low-tech, high-impact tool: Minecraft. This popular game with students has an education portal that allows mosquito control districts to design lessons in the world of Minecraft. Using this type of technology, that's also low-cost, can eliminate the geographic barriers we experience as a small education team. Lastly, the use of escape rooms to interact with groups of students had its moment at the conference. The Greater LA County Vector Control District and LSU described the interactive ways to keep kids engaged for a short amount of time, while increasing the curriculum value. These new tools to educate the public will be vital in improving how we conduct outreach in San Gabriel Valley.

In Florida, the *Aedes* population is resistant to nearly all pyrethroids. This trend is seen across many U.S. states, including California. This means traditional pesticides limited by regulation to control outbreaks may not be as effective. According to many public health researchers, the use of Sterile Insect Technique (SIT) will be needed. There are different types of techniques including the well-known irradiated males. However, many researchers are also looking at using a naturally-occurring insect bacteria called Wolbachia. This successful technique uses the mosquitoes incompatibility in bacteria to prevent eggs from developing. The challenge in using any of the SIT is the high cost of producing these mosquitoes, which are beyond the budget of many agencies.

**Date:** 3/3/19

**Signed:**  \_\_\_\_\_

**Print Name:** Levy Sun

# San Gabriel Valley Mosquito and Vector Control District District Manager's Report

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**Date:** April 12, 2019 *Item 6*

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

**Subject:** Consider Supporting a Candidate for Representative of  
Southern Network (Seat B) on the on the California Special  
District Association (CSDA) Board of Directors

**Reference:** Attached CSDA Documentation

## Background

Candidate Lindsay Woods, General Manager of the Hesperia Recreation and Park District asks for the District's support and vote as the California Special District Association (CSDA) Southern Network (Seat B) representative on its Board of Directors. Staff is prepared to submit the Board of Trustees' vote as determined.

## Manager's Recommendation

Vote to support Candidate Lindsay Woods as Representative (Seat B) on the CSDA Southern Network Board of Directors.

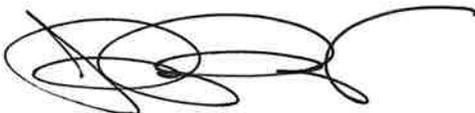
## Alternative

Do not support candidate Lindsay Woods.

## Fiscal Impact

None

**Respectfully submitted,**



**Jared Dever**  
District Manager



Post Office Box 401055 • Hesperia, California 92340-1055 • (760) 244-5488

February 26, 2019

Rose Alba  
San Gabriel Valley Mosquito and Vector Control District  
1145 N Azusa Canyon Road  
West Covina, CA 91790-1048

Dear Rose:

I want to share my interest in serving you and your District as the Southern Network (Seat B) representative on the CSDA Board of Directors. In order to accomplish this I am asking for your consideration and hopefully your District's vote. Once the nominations close, April 17<sup>th</sup>, the ballots will be emailed to each district's CSDA contact person. The deadline for returning the ballot to CSDA's office is August 9<sup>th</sup>.

It has been a privilege and honor to be active with CSDA by serving at the committee level as a representative of the California Special Districts Association's Southern Network. I have served the Hesperia Recreation and Park District (HRPD) since 1987 in a variety of capacities which has given me a well-rounded foundation in the special district governance. HRPD was established in 1957 and now serves a diverse population of over 90,000. Our District provides a wide range of recreational, educational, social and other vital community services to our residents.

With your support I will serve you, your agency, and the other member districts of CSDA with the same high level of professionalism, dedication, service, and innovation that I have provided to the residents of Hesperia and HRPD. If elected, I will work cooperatively with the other CSDA Board of Directors to advance the work we do throughout the state as well as work with other organizations to protect our districts and the vital services we provide to our communities. We are all facing many of the same challenges and I want to be an active part of the future of CSDA as we work to educate, strengthen, and defend special districts both now and in the future. Lastly, I am committed to working hard to keep our Districts intact.

I would greatly appreciate your board of director's support in the coming election. Thank you for your consideration.

Sincerely,

HESPERIA RECREATION AND PARK DISTRICT

Lindsay Woods  
General Manager

/ldw

**San Gabriel Valley Mosquito & Vector Control District  
1145 North Azusa Canyon Road, West Covina, California 91790**

**Public Information Committee  
February 12, 2019  
Will meet in the Board Room  
immediately after the Board Adjourns**

### **Agenda**

- 1. Call to Order**  
(Committee Chairperson, Charles Myers)
- 2. Pledge of Allegiance and Silent Roll Call**
- 3. 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.*
- 4. Future Goals in Detail**  
(Public Information Officer Levy Sun)
- 5. Adjournment**

#### **Public Information Committee**

Julie Costanzo  
Manuel Garcia  
Dan Hollow ay  
Charles Myers, Chair  
Elyse Rasmussen

Joseph Rocha  
Stephen Sham  
Jerry Velasco  
Allen L. Wu

## CERTIFICATE OF POSTING

“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). Persons requesting a disability related modification or accommodation in order to participate in the meeting should contact the San Gabriel Valley Mosquito and Vector Control District at (626-814-9466) during regular business hours, at least twenty-four hours prior to the time of the meeting.”

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



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Esther Elliott

Clerk of the Board, San Gabriel Valley MVCD  
Board of Trustees