

San Gabriel Valley Mosquito & Vector Control District
1145 N. Azusa Canyon Road, West Covina, California 91790
Board of Trustees Meeting
September 9, 2016
7:00 AM

Agenda

1. Call to Order

Note: The public is requested to address an Agenda Item when the Board considers it.

2. Pledge of Allegiance and Silent Roll Call

3. Opportunity for Public Comment on Non-Agenda Items

The public is requested to provide a name/address and limit comment (s) to 5 minutes.

4. Consent Calendar

All items in the Consent Calendar are routine and may be enacted by one motion unless a request is made to remove and consider it (them) as a separate action.

A. List of Claims for August 2016 *

B. Budget Status Report for August 2016 *

C. Minutes of Board of Trustees Meeting August 2016*

D. Surveillance Report will be available at the meeting

E. Operations Report *

F. Education Program*

G. June 2016 Monthly Treasurer Report / District Working Balance for August 2016 *

H. July 2016 Monthly Treasurer Report / District Working Balance for September 2016 *

I. Abatement Update

5. Consider Approving the 2017 Cooperative Agreement with the State of California Health and Human Services Agency, California Department of Public Health*

(District Manager) (Action Required – Approve/Disapprove)

6. District Administration

(District Manager)

7. Disease Surveillance *

(Scientific Programs Manager)

8. Trustee Reports

(Verbal Report)

9. New Business

Opportunity for Trustees to request future agenda items
(Verbal)

10. Adjournment

**The Personnel Committee will meet immediately
after the Board adjourns**

Personnel Committee

Jamie Bissner, Chairperson	Henry M. Morgan
Richard Barakat	Robert Neher
Roger Chandler	Janice Nelson
Margaret Finlay	Jeff Templeman
Dan Kirby	

CERTIFICATE OF POSTING

I, Esther Elliott, Administrative Secretary of the San Gabriel Valley Mosquito and Vector Control District, certify under penalty of perjury under the laws of the State of California that the foregoing agenda was posted this September 2, 2016 and not less than 72 hours prior to said meeting.

Copies of staff reports and supporting documentation pertaining to each item on this agenda are available for public viewing and inspection at San Gabriel Valley MVCD, Administration Building and Front Lobby. For further information regarding agenda items, please contact the office of the San Gabriel Valley MVCD at 626-814-9466 or via email at district@sgvmosquito.org

In compliance with the Americans with Disabilities Act, if you need special assistance to participate in this meeting, please contact this District at 626-814-9466. Notification 48 hours prior to the meeting will enable staff to make reasonable arrangements to ensure accessibility to this meeting. (28 CFR 34.102.104 ADA TITLE II)



Esther Elliott, Clerk of the Board
San Gabriel Valley MVCD

**San Gabriel Valley
Mosquito and Vector Control District List of Claims August 2016**

Payroll Account	August 11, 2016	Description	Amount
6210		Salaries, Operations Manager	\$2,172.11
6210		Salaries, District Manager	\$4,379.96
6210		Salaries, Office Manager	\$3,720.93
6210		Salaries, Sci Program Manager	\$3,734.36
6210		Salaries, PIO	\$3,189.37
6212		Salaries, Admin Assistant	\$2,595.03
6212		Salaries, Exec Asst /Clerk of the Board	\$2,817.34
6212		Salaries, Vector Control Specialist II	\$2,694.01
6212		Salaries, Vector Control Specialist I	\$1,612.91
6212		Salaries, Vector Control Specialist II	\$1,686.71
6212		Salaries, Vector Control Specialist I	\$1,539.12
6212		Salaries, Vector Control Specialist I	\$2,357.20
6212		Salaries, Vector Control Specialist II	\$2,750.06
6212		Salaries, Mechanic	\$2,819.38
6212		Salaries, Ops Asst	\$1,029.02
6212		Salaries, Ops Coordinator	\$3,611.32
6212		Salaries, Vector Control Specialist II	\$1,676.23
6212		Salaries, Bldg & Grounds Maint	\$1,038.47
6212		Salaries, Vector Control Specialist I	\$1,897.60
6212		Salaries, Ed Specialist	\$3,010.76
6212		Salaries, Sr Vector Ecologist	\$3,372.20
6212		Salaries, Asst Vector Ecologist	\$1,649.68
6212		Salaries, Vector Ecologist	\$3,207.00
6212		Salaries, Asst Vector Ecologist	\$2,452.20
6212		Salaries, Data Analyst	\$1,431.14
6230		Part-time Salaries, Ex Help CSS	\$726.80
6230		Part-time Salaries, Ex Help VC Tech	\$1,105.60
6230		Part-time Salaries, Ex Help VC Tech	\$1,105.60
6230		Part-time Salaries, Ex Help VC Tech	\$1,228.68
6230		Part-Time Salaries, Ex Help VE	\$1,177.20
6230		Part-time Salaries, Ex Help VC Tech	\$884.48
6230		Part-time Salaries, Ex Help VC Tech	\$1,105.60
6230		Part-time Salaries, Ex Help VC Tech	\$1,242.60
6230		Part-time Salaries, Ex Help VC Tech	\$1,105.60
6230		Part-time Salaries, Ex Help VC Tech	\$1,228.80
6230		Part-time Salaries, Ex Help VC Tech	1105.81
6230		Part-time Salaries, Ex Help VC Tech	\$1,228.68
6230		Part-time Salaries, Ex Help VC Tech	\$1,050.48
		Bilingual compensation	

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**San Gabriel Valley
Mosquito and Vector Control District List of Claims August 2016**

13987	6315	Telepacific Communications	Internet charges	\$899.00
13987	6320		Office phones	\$848.76
13988	6250	The Regents of UC - UC Davis	Lab supplies	\$1,040.00
13989	6185	TotalFunds by Hasler	Postage machine lease	\$500.00
13990	6040	Vortex Industries	Rolling steel service door repairs	\$276.00
		Total Accounts Payable August 11, 2016		\$48,891.57

Payroll August 25, 2016

Account	Description	Amount
6210	Salaries, Operations Manager	\$4,344.22
6210	Salaries, District Manager	\$2,737.48
6210	Salaries, Office Manager	\$3,720.93
6210	Salaries, Sci Program Manager	\$4,149.29
6210	Salaries, PIO	\$2,870.43
6212	Salaries, Admin Assistant	\$1,441.68
6212	Salaries, Exec Asst /Clerk of the Board	\$2,817.34
6230	Salaries, Vector Control Specialist II	\$2,424.61
6230	Salaries, Vector Control Specialist I	\$1,736.12
6230	Salaries, Vector Control Specialist II	\$1,602.38
6230	Salaries, Vector Control Specialist I	\$1,591.83
6230	Salaries, Vector Control Specialist I	\$2,298.27
6212	Salaries, Vector Control Specialist II	\$1,925.04
6212	Salaries, Mechanic	\$3,132.65
6230	Salaries, Ops Asst	\$1,105.81
6212	Salaries, Ops Coordinator	\$3,521.04
6230	Salaries, Vector Control Specialist II	\$2,095.29
6230	Salaries, Bldg & Grounds Maint	\$1,298.09
6230	Salaries, Vector Control Specialist I	\$1,897.60
6212	Salaries, Ed Specialist	\$2,615.60
6212	Salaries, Sr Vector Ecologist	\$3,323.32
6212	Salaries, Asst Vector Ecologist	\$2,377.91
6212	Salaries, Vector Ecologist	\$3,166.40
6230	Salaries, Asst Vector Ecologist	\$2,452.20
6230	Salaries, Data Analyst	\$1,449.60
6230	Part-time Salaries, Ex Help VC Tech	\$1,105.60
6230	Part-time Salaries, Ex Help VC Tech	\$1,105.60
6230	Part-time Salaries, Ex Help VC Tech	\$1,228.68
6230	Part-time Salaries, Ex Help VC Tech	\$1,569.60
6230	Part-time Salaries, Ex Help VC Tech	\$884.48
6230	Part-time Salaries, Ex Help VC Tech	\$1,105.60
6230	Part-time Salaries, Ex Help VC Tech	\$1,308.00
6230	Part-time Salaries, Ex Help VC Tech	\$663.36
6230	Part-time Salaries, Ex Help VC Tech	\$983.04

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**San Gabriel Valley
Mosquito and Vector Control District List of Claims August 2016**

6230	Part-time Salaries, Ex Help VC Tech	\$929.19
6230	Part-time Salaries, Ex Help VC Tech	\$831.63
	Bilingual compensation	\$550.00
6051	Car allowance, Manager	
6051	Car allowance, Sci Prog Mgr	
6070	Employee Cash-out	\$3,116.55
6219	Salaries, Holiday	\$275.01
6220	Salaries, Sick Pay	\$2,986.76
6218	Salaries, Vacation	\$3,805.72
6216	Salaries, Overtime	
6140	Employer Medicare	\$1,256.09
6240	Employer Social Security	\$553.36
	Big Fish Payroll	\$139.50
		\$86,492.90

Total Payroll August 25, 2016

Accounts Payable Check#	August 25, 2016	Payee	Description	Amount
EFT	6070	CalPERS	Medical insurance premiums	\$7,689.59
EFT	6072		Medical premiums-Retired EE	\$125.00
EFT	6075	CalPERS	Fees for GasB-68 Reports and schedules	\$1,300.00
EFT	-----	Nationwide Retirement	Employee liability	
EFT	6200	PERS	Employer Contribution	\$5,719.42
13991	6030	Abraham Cruz	Trustee reimbursement	\$100.00
13992	6070	American Fidelity Assurance	Premiums, life insurance	\$2,715.09
13993	6030	Andre Quintero	Trustee reimbursement	\$100.00
13994	6260	Bob Lowry & Son Auto Body	Repair frame truck #38-06	\$351.00
13995	6073	Canon Financial Services	Canon graphics equipment & accessories	\$1,388.93
13996	6030	Charles Myers	Trustee reimbursement	\$100.00
13997	6270	Copies & Ink	Printing, Letterhead & supplies	\$1,009.06
13997	6290	Copies & Ink	Printing, ed supplies	\$160.52
13998	6030	Corey Calaycay	Trustee reimbursement	\$100.00
13999	6030	Cynthia Sternquist	Trustee reimbursement	\$100.00
14000	6030	Dan Holloway	Trustee reimbursement	\$100.00
14001	6030	Dan Kirby	Trustee reimbursement	\$100.00
14002	6030	Elliott Rothman	Trustee reimbursement	\$100.00
14003	6070	Flex Account Administration	Flex Premiums	\$820.79
14004	6030	Harold Bissner III	Trustee reimbursement	\$100.00
14005	6030	Henry Morgan	Trustee reimbursement	\$149.50
14006	6302	Inwindale Industrial Clinic	Medial exam and treatment	\$148.90
14007	6040	J&J Janitorial Services	Janitorial service	\$1,247.00
14008	6030	Janice Nelson	Trustee reimbursement	\$100.00
14009	6030	Jeff Templeman	Trustee reimbursement	\$100.00
14010	6030	Joseph Leon	Trustee reimbursement	\$100.00

**San Gabriel Valley
Mosquito and Vector Control District List of Claims August 2016**

14011	6030	Joe Rocha	Trustee reimbursement	\$100.00
14012	6232	Joseph Wakoli Wekesa	Per Diem, SOVE 9/11-9/15	\$200.00
14013	6030	Juli Costanzo	Trustee reimbursement	\$100.00
14014	6232	Kenn Fujioka	Per Diem, UMAA Conference 10/02-10/04	\$120.00
14015	6073	Key Government Finance, Inc	Annual lease payment for phone system	\$16,131.72
14016	6030	Manny Garcia	Trustee reimbursement	\$100.00
14017	6030	Mary Su	Trustee reimbursement	\$100.00
14018	6070	Medical Eye Services	Vision premiums	\$245.45
14019	6030	Mike Spence	Trustee reimbursement	\$100.00
14020	6250	MVCAC	July 2016 mosquito pool test	\$360.00
14021	6030	Richard Barakat	Trustee reimbursement	\$100.00
14022	6030	Roger Chandler	Trustee reimbursement	\$100.00
14023	6300	San Gabriel Valley Newspaper Group	52 week Tribune renewal	\$535.00
14024	6040	San Marino Roof Co. Inc.	Roof repairs	\$575.00
14025	6270	Staples Credit Plan	Paper, card caes(5) Crazy glue (4) Sandisk, toner	\$755.52
14026	6030	Stephen Sham	Trustee reimbursement	\$100.00
14027	6341	The Gas Co	Natural gas bill	\$147.43
14028	6250	Thermal Combustion Innovators	Medical waste pickup	\$91.46
14029	6040	United Air Conditioning	PM service	\$651.13
14030	6232	Utah Mosquito Abatement Associatio	Registration Fee	\$150.00
14031	6312	Verizon Wireless	Monthly, District field phones	\$1,737.60
14032	6046	Windowwashers, LLC	Contrct support, laptop setup, MS Exchange 201	\$2,700.00
10433		VOID		
14034	6232	Charles Myers	Per Diem, SOVE 9/11-9/15	\$570.00
14035	6190	LAFCO	Annexation/Sphere of influence Baldwin Park, S.	\$16,500.00
14036	6150	MVCAC	Membership Dues	\$8,000.00
		Total Accounts Payable August 25, 2016		\$74,295.11

Petty Cash Check	August 2016 Account	Payee	Description	Amount
2461	6302	Rite Aid	Flu shots for staff	\$166.64
2462	6302	Rite Aid	Flu shots for staff	\$250.00
		Total Petty Cash		\$416.64

Total Payroll	\$176,147.45
Total Accounts Payable	\$123,186.68
TOTAL LIABILITIES	\$299,750.77
Trust Warrant 655	\$299,750.77

Comparative YTD Actual to Full Year Budget
Current Period 17% of Year Completed
August 31, 2016

	Current Period Actual	Year-To-Date Actual	Budget Full Year	Remaining Budget	% Of Budget Utilized
PERSONNEL EXPENSES					
Salaries, Exempt	35,069.08	69,588.86	545,604.00	476,015.14	12.75
Salaries - Non Exempt	89,720.16	177,501.26	1,209,138.00	1,031,636.74	14.68
Salaries - Overtime	0.00	0.00	1,500.00	1,500.00	0.00
Salaries - Vacation	8,573.95	18,014.64	70,000.00	51,985.36	25.74 vacation season
Salaries-Holiday	275.01	7,741.19	69,400.00	61,658.81	11.15
Salaries, Sick Pay	5,372.81	9,858.59	52,000.00	42,141.41	18.96
Salaries, Part-time - XH	24,594.82	51,160.73	178,000.00	126,839.27	28.74 seasonals
Management Car Allowance	800.00	1,600.00	9,600.00	8,000.00	16.67
Cafeteria Benefit	20,968.87	49,387.54	260,000.00	210,612.46	19.00
Hlth Benefits, Ret Emps	125.00	719.46	5,520.00	4,800.54	13.03
Medicare	2,419.88	4,945.22	32,500.00	27,554.78	15.22
Retirement - Employer	17,554.30	35,697.54	252,000.00	216,302.46	14.17
Social Security	1,251.92	2,470.40	7,766.00	5,295.60	31.81 seasonals
Post Retirement Benefits	0.00	0.00	50,000.00	50,000.00	0.00
TOTAL PERSONNEL EXPENSES	206,725.80	428,685.43	2,743,028.00	2,314,342.57	15.63
OPERATING EXPENSES					
Awards	0.00	0.00	1,500.00	1,500.00	0.00
Bank Charges	544.68-	(109.68)	9,800.00	9,909.68	(1.12) US Bank rebate
Board expenses	2,149.50	4,219.57	29,200.00	24,980.43	14.45
Computer Hardware	0.00	1,252.92	25,000.00	23,747.08	5.01
Computer Software	0.00	19.98	11,000.00	10,980.02	0.18
Building maintenance	14,548.95	17,904.33	39,500.00	21,595.67	45.33 Cabling & roof repairs
Maintenance, equipment	0.00	0.00	8,900.00	8,900.00	0.00
Maintenance, grounds	0.00	15.03	4,000.00	3,984.97	0.38
Computers ,Maintenance	5,400.00	5,400.00	35,000.00	29,600.00	15.43
Lease Equipment	17,520.65	19,653.87	26,000.00	6,346.13	75.59 Annual telephone system lease
Fees & Assessments	1,300.00	2,560.47	3,800.00	1,239.53	67.38 LAFCO fees
Hiring expenses	0.00	555.00	5,000.00	4,445.00	11.10
VCJPA General Fund	0.00	9,848.00	9,137.00	(711.00)	107.78 one time fee
Insurance, liability	0.00	55,863.00	55,863.00	0.00	100.00 one time fee
Workers Comp Insurance	0.00	96,336.00	96,081.00	(255.00)	100.27 one time fee
Other Insurance	0.00	0.00	2,000.00	2,000.00	0.00

	Current Period Actual	Year-To-Date Actual	Budget Full Year	Remaining Budget	% Of Budget Utilized
Insurance, property	0.00	9,528.00	9,791.00	263.00	97.31 one time fee
Insurance, unemployment	650.18	1,837.25	25,000.00	23,162.75	7.35
Legal	700.00	2,957.50	12,000.00	9,042.50	24.65 District business
Memberships	8,000.00	8,000.00	20,000.00	12,000.00	40.00 MVCAC dues
Miscellaneous expenses	251.47	278.95	3,000.00	2,721.05	9.30
Postage	500.00	1,176.03	3,500.00	2,323.97	33.60 replenished postage machine
Prof. Services, Auditor	720.00	720.00	16,000.00	15,280.00	4.50
Professional Services	16,500.00	21,300.00	40,000.00	18,700.00	53.25 District business, annexation fees
Research	0.00	0.00	8,000.00	8,000.00	0.00
Seminars and meetings	1,040.00	1,143.81	40,000.00	38,856.19	2.86
Tuition Reimbursement	0.00	2,176.50	8,000.00	5,823.50	27.21 tuition reimbursements for new FY
Supplies, laboratory	2,187.23	3,099.19	50,000.00	46,900.81	6.20
Supplies, mechanical	849.00	1,998.20	30,000.00	28,001.80	6.66
Supplies, gasoline	3,869.81	7,856.81	55,000.00	47,143.19	14.29
Supplies, office	1,764.58	2,062.65	18,000.00	15,937.35	11.46
Supplies, operations	0.00	1,068.26	18,000.00	16,931.74	5.93
Supplies, pesticides	0.00	0.00	50,000.00	50,000.00	0.00
Supplies, public informat	160.52	8,575.21	35,000.00	26,424.79	24.50 publications
Supplies, reference	535.00	535.00	2,000.00	1,465.00	26.75 Annual newspaper fee
Supplies, safety	179.49	983.31	10,000.00	9,016.69	9.83
Surveillance, Aerial	0.00	0.00	15,000.00	15,000.00	0.00
Tax Collection	0.00	0.00	100,000.00	100,000.00	0.00
Communications, field	1,737.60	3,475.20	26,000.00	22,524.80	13.37
Telephone, Internet	899.00	1,798.00	12,000.00	10,202.00	14.98
Telephone , Office	848.76	1,697.52	13,000.00	11,302.48	13.06
Training , CEU's	0.00	2,935.00	5,000.00	2,065.00	58.70 certification renewals
Uniforms and clothing	1,242.68	3,664.58	16,500.00	12,835.42	22.21 additional employees
Utilities, Electric	4,173.34	8,376.50	39,000.00	30,623.50	21.48 A/C expense
Utilities, Natural Gas	147.43	286.53	3,200.00	2,913.47	8.95
Utilities, Water	126.46	242.46	2,200.00	1,957.54	11.02
Automobile Lease	3,642.16	7,284.32	63,000.00	55,715.68	11.56
TOTAL OPERATING EXPENSES	89,401.13	318,575.27	1,109,972.00	791,396.73	28.70
TOTAL EXPENSES	296,126.93	747,260.70	3,853,000.00	3,105,739.30	19.39

SGVMVCD
Comparative YTD Actual to Full Year Budget
Current Period 17% of Year Completed
August 31, 2016

	Current Period Actual	Year-To-Date Actual	Budget Full Year	Remaining Budget	% Of Budget Utilized
RESERVES					
Reserve, Unallocated Gene	0.00	0.00	100,000.00	100,000.00	0.00
Reserve, Public Health Em	0.00	0.00	1,326,200.00	1,326,200.00	0.00
Reserve, Capital & Asset	0.00	0.00	612,923.00	612,923.00	0.00
TOTAL RESERVES	0.00	0.00	2,039,123.00	2,039,123.00	0.00

San Gabriel Valley Mosquito & Vector Control District
Board of Trustees Meeting
August 12, 2016
Minutes

Trustees Attending

- 1 Stephen Sham (Alhambra)
- 2 Joseph Rocha (Azusa)
- 3 Roger Chandler (Arcadia)
- 4 Rick Barakat (Bradbury)
- 5 Henry Morgan (Covina)
- 6 Corey Calaycay (Claremont)
- 7 Harold Bissner (Co. of LA)
- 8 Andre Quintero (El Monte)
- 9 Abraham Cruz (Industry)
- 10 Manuel Garcia (Irwindale)
- 11 Dan Holloway (La Puente)
- 12 Dan Kirby (Monrovia)
- 13 Joseph Leon (Monterey Park)
- 14 Elliott Rothman (Pomona)
- 15 Bill Alarcon (Rosemead)
- 16 Jeffrey Templeman (San Dimas)
- 17 Juli Costanzo (San Gabriel)
- 18 Janice Nelson (Sierra Madre)
- 19 Cynthia Sternquist (Temple City)
- 20 Mary Su (Walnut)
- 21 Mike Spence (West Covina)

Trustees Absent

- 1 Margaret Finlay (Duarte)
- 2 Robert Neher (La Verne)
- 3 Bill Alarcon (Rosemead)

Staff Attending

Kenn Fujioka
 Rose Alba
 Wakoli Wekesa
 Esther Elliott
 Jason Farned
 Carol Anne Hagele
 Ramona Deacon
 Marta Tanaka

1. Call to Order

President Jamie Bissner called the meeting to order at 7:00 AM.

2. Pledge of Allegiance and Silent Roll Call

The Pledge of Allegiance was led by Trustee Quintero.

3. Opportunity for Public Comment on Non-Agenda Items

None

4. Consent Calendar

- A. List of Claims for July 2016
- B. Budget Status Report for July 2016
- C. Minutes of Board of Trustees Meeting July 2016
- D. Surveillance Report
- E. Operations Report
- F. Education Program
- G. Abatement Hearing Committee Report
- H. June 2015 Monthly Treasurer Report / District Working Balance for August, 2016

The Board Treasurer was unable to sign the Treasurer's report before the August 12, 2016 meeting. Staff requested that the Board continue approving the report to its September 9, 2016 meeting.

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

- 5. Consider Approving Changes to the County's Conflict of Interest Code**
District Manager Kenn Fujioka reported that on July 19, 2016 the Los Angeles County Board of Supervisors reviewed and amended the District's Conflict of Interest Code pursuant to Government Code Section 887306. The Board of Supervisors recommends the District's Board of Trustees approve the changes.

A motion by Trustee Calaycay to approve changes to the District's Conflict of Interest Code was seconded and unanimously approved.

- 6. Consider Resolution 2016-03: A Resolution of the Board of Trustees of the San Gabriel Valley Mosquito and Vector Control District Approving an Application to Initiate Proceedings to Annex Certain Territory to the District and Taking Connected Actions**

A motion by Trustee Quintero to approve Resolution 2016-03 was seconded and unanimously approved.

- 7. Consider Changing the Date of the Board's Friday October 14, 2016 Meeting**

A motion by Trustee Rothman that the date of the Board of Trustee meeting on Friday, October 14, 2016 not be changed was seconded and unanimously approved.

- 8. District Administration**

Kenn reported that funds in the amount of \$96,000 were awarded to the District through Los Angeles County's participation in the Epidemiology & Laboratory Capacity Program which is funded by the US Centers for Disease Control. The award will be used for public education and to purchase equipment to apply pesticides and conduct tests using the polymerase chain reaction.

- 9. Disease Surveillance – Expanding Distribution of Invasive *Aedes* in the District**

Scientific Programs Manager Wakoli Wekesa reported that *Aedes* eggs were collected in June and July from locations in Monterey Park and identified as *Aedes aegypti*. Alhambra and Monterey Park are now infested with *Aedes aegypti*, *Aedes notoscriptus*, and *Aedes albopictus*. *Aedes aegypti*, *Aedes albopictus*, and *potentially Aedes notoscriptus* are vectors of chikungunya, dengue, and Zika viruses.

The speed of their expansion throughout cities of the Greater Los Angeles County Vector Control District and in vector control agencies throughout California is being closely tracked. Developing new strategies for managing invasive *Aedes* is top priority.

The Board engaged in questions about the symptoms of West Nile virus.

10. Trustee Reports

President Bissner announced the Personnel Committee will on meet September 9, 2016 to discuss employing a company to conduct a search for Kenn's replacement. He asked Board members for any leads and to bring pertinent information to the meeting.

Trustee Calaycay reported that the Claremont city council discussed solutions to managing long-term water conservation and drought management. Discussion included implementation of holding storm water back and treatment.

Trustees Leon and Sternquist reported Public Information Officer Jason Farned was well received at their respective City Council meetings.

11. New Business

None

12. Adjournment

A motion by Trustee Quintero to adjourn the meeting was seconded and unanimously approved. The meeting was adjourned at 7:22 AM

Operations Report

August 2016

1. Underground Storm Drain System

Collaborative effort with the Greater LA County Vector Control District

We continued inspections and treatments in the city of El Monte. Greater LA inspected 112 drains and treated 98. Our three-member team inspected 22 drains and treated 18. Since our team focused on the “hot spots” in El Monte, we were able to spend more time inspecting other drains in the city of Duarte.

This month’s efforts focused on following West Nile virus where it was found in our District:

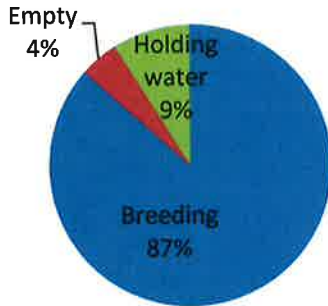
- a. West Covina
Inspected 26 drains and treated 23 in a 0.5-mile radius centered at Cortez Park where WNV-positive mosquitoes were found on July 20.
- b. San Gabriel
Inspected 41 drains and treated 21 in a 0.75 mile radius centered at Norman’s nursery where WNV-positive mosquitoes were found on July 27.
- c. Arcadia
Inspected 31 drains and treated 16 in a one-mile radius centered at the Santa Anita Race Track where WNV-positive mosquito pools were found.
- d. Covina
Inspected 26 drains and treated 20 in a 0.5 mile buffer centered from the 300-500 blocks of E. Italia St. where WNV-positive were found on August 11.
- e. Duarte
Inspected 7 drains and treated 4 in a 0.5 mile radius from the storm drain system in Azusa that runs west of the river in Duarte, based on WNV-positive mosquitoes which were found on August 3.

We treated just over 323,000 square feet of the District’s underground system in August.

In September, we will continue focusing our efforts on parts of the system where WNV is present. We will also continue our joint effort with Greater LA in the city of El Monte.

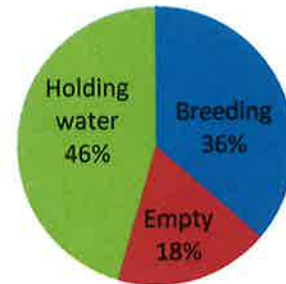
El Monte

August 2016



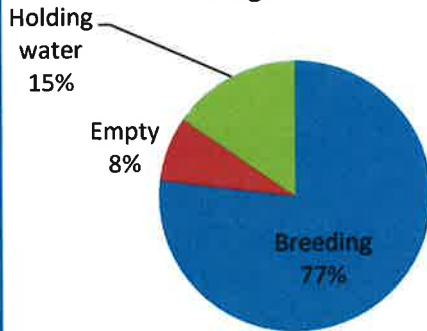
Duarte

August 2016



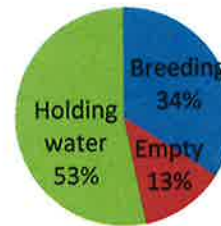
Italia St (Covina)

August 2016



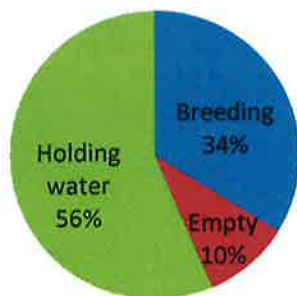
Racetrack/Arboretum (Arcadia)

August 2016



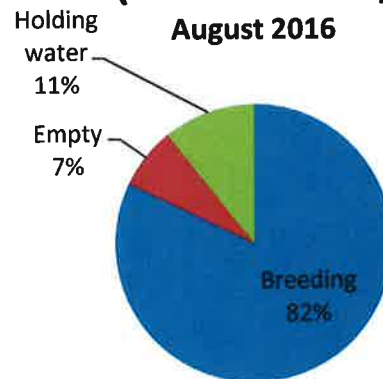
Norman's Nursery (San Gabriel)

August 2016



Cortez Park (West Covina)

August 2016



2. Operations Zone Breeding and Chemical Report for August, 2016

Zone	Mosquitoes	Black Flies
1	66 / 121	6 / 6
% breeding	54.55%	100.00%
2	23 / 118	0 / 1
% breeding	19.49%	0.00%
3	47 / 184	1 / 3
% breeding	25.54%	33.33%
4	45 / 165	2 / 2
% breeding	27.27%	100.00%
5	26 / 139	0 / 0
% breeding	18.71%	#DM/0!
6	22 / 92	3 / 4
% breeding	23.91%	75.00%
7	27 / 168	0 / 0
% breeding	16.07%	#DM/0!
8	28 / 130	3 / 3
% breeding	21.54%	100.00%
9	23 / 129	0 / 0
% breeding	17.83%	#DM/0!
10	20 / 102	2 / 2
% breeding	19.61%	100.00%
Total	327 / 1348	17 / 21
This month % breeding to date	24.3%	81.0%

Pesticides Used	
Product	Amount
Agnique MMF (ounces)	0.00
Altosid XR (briquets)	21.00
Altosid WSP (pouches)	44.00
Coco Bear (onces)	177.33
Duplex (ounces)	0.00
Gambusia (fish)	584.00
Golden Bear (ounces)	4.67
Kontrol (ounces)	67.44
Maki (pounds)	0.00
Metalarv S-PT (pounds)	0.00
Natular G30 (ounces)	1348.83
Natulat T30 (tablets)	49.00
Natular XRT(tablets)	41.00
Sustain MBG (pounds)	0.00
Vectobac 12AS (ounces)	1042.33
Vectobac WDG (pounds)	0.00
Vectolex WDG (pounds)	72.23
VectoMax WSP (pouches)	97.00
VectoMax FG (ounces)	81.00

Zone 1: Steven Gallegos - Alhambra, Monterey Park

Zone 2: Leslie Conner - Altadena, San Gabriel, and County areas

Zone 3: Benjamin Waswa - Arcadia, Sierra Madre

Zone 4: Ignacio Urena - El Monte, Rosemead and County areas

Zone 5: Hendricks Pena - Bradbury, Duarte, Irwindale, Monrovia

Zone 6: Antonio Bishop - Azusa, Glendora and County areas

Zone 7: Darrin Jones -West Covina and County Areas

Zone 8: Marco Gaytan - Covina, Industry, La Puente, Walnut and County Areas

Zone 9: Marc Mitchell: San Dimas, La Verne and County Areas

Zone 10: Gilbert Holguin: Claremont, Pomona

3. Operations Activities for the Month of August 2016

District Cities	Mosq Insps	Mosq Trmts	Area Treated (Ac)	Blackfly Insps	Blackfly Trmts	Mosq SRs	Fish SRs	Rodent SRs	Blackfly, Midge, other
Alhambra	90	49	0.024	0	0	1	1	0	0
Altadena	38	7	0.016	0	0	0	0	0	0
Arcadia	167	45	1.281	0	0	5	50	0	0
Azusa	24	7	11.890	21	17	0	0	0	0
Bradbury	7	2	0.001	0	0	1	0	0	0
Claremont	45	16	0.033	0	0	1	0	1	0
Covina	51	14	9.009	0	0	1	0	0	0
Duarte	37	7	0.298	0	0	0	0	0	0
El Monte	71	21	198.825	0	0	6	0	0	0
Glendora	73	15	0.042	0	0	5	0	0	2
Industry	17	4	0.010	0	0	0	0	0	0
Irwindale	4	1	0.000	0	0	0	3	0	0
LA County	144	19	0.036	0	0	4	1	0	0
La Puente	26	3	0.001	0	0	1	0	0	0
La Verne	32	5	0.015	0	0	2	0	0	0
Monrovia	45	8	0.001	0	0	7	0	0	0
Monterey Park	31	17	0.008	0	0	1	1	0	0
Pomona	57	4	0.007	0	0	3	0	0	0
Rosemead	59	17	0.080	0	0	6	0	0	0
San Dimas	50	12	0.047	0	0	2	4	0	0
San Gabriel	46	12	5.836	0	0	1	0	0	0
Sierra Madre	17	2	1.281	0	0	0	0	0	0
Temple City	46	8	0.006	0	0	7	2	0	0
Walnut	34	7	0.041	0	0	2	0	0	0
West Covina	137	25	1.938	0	0	15	2	0	0
Totals	1348	327	230.726	21	17	71	64	1	2

4. Summary

As the heaviest part of the season approaches, it is important that Operations and Surveillance staff cooperate to reduce the risk of infections with West Nile virus. We hope to combine surveillance data with those of our data base to drive our underground storm drain system program, and where we focus our inspections and treatments.

Unfortunately, WNV appears to be ubiquitous in the District, so it is also important that our residents respond by inspecting their own properties and removing all sources of standing water. Thus, the efforts of our Education department to “get the word out” are also valuable.

Our vector control specialists report anecdotally that the number of requests for service is increasing steadily, as are the number of inspections where mosquitoes are being found. Many residents convey their concerns about Zika virus; this attention to mosquitoes has also made them more aware of WNV.

Status of Education Program
August 2016

Website

Our site had 4,766 visits in August. This is a 1.2% increase over the same time period last year.

Social Media

See attached report

Outreach Activities

Summer programs ended with the commencement of the school year. We distributed literature about West Nile virus and repellent wipes to several cities that sponsored evening, outdoor events in August. If your city is sponsoring these types of events and would like to distribute literature and repellent wipes, please contact Jason Farned in our Public Education Department for availability.

We met with representatives from Tzu Chi to discuss partnership opportunities. They invited us to the Los Angeles Buddhist Union Temple interfaith dialogue meeting at the Rosemead Buddhist Temple and passed out material.

Outreach Activities in August 2016			
		# Reached	City/Region
Literature, Fairs and Presentations			
	Temple City Education Center Summer Program	43	Arcadia
	Mountain View Head Start Children's Program	87	El Monte
	City Council Meeting	30	Temple City
	Orangewood School Summer Program	47	West Covina
	City Council Meeting Update	15	Covina
	Monrovia Canyon Trail Crew Meeting	15	Monrovia
	Vista Del Monte Senior Mobile Home Park	23	Monrovia
	Tzu Chi Meeting with Catholic and Buddhist Leaders	20	El Monte
	Los Angeles Buddhist Union (Temple)	50	Rosemead
	Virgin Mary Preschool & Kindergarten	30	Alhambra
	Literature Delivery to School District (all students)	8,000	Duarte
	Literature & Repellent Delivery evening outdoor events	500	Alhambra

Item 4F

Literature & Repellent Delivery evening outdoor events	500	Arcadia
Literature & Repellent Delivery evening outdoor events	500	Duarte
Literature & Repellent Delivery evening outdoor events	500	Monrovia
Literature & Repellent Delivery evening outdoor events	500	Monterey Park
Literature & Repellent Delivery evening outdoor events	500	Azusa
Literature Dist. By Specialists (May-August)	6329	All Cities
Total # Reached For August		
Total Outreach	17,689	
Total Social Media Reach	67,000	

Upcoming Events for September:

2-25 Sept	Los Angeles County Fair (Literature Distribution)	Pomona
5 Sept	District closed in observance of Labor Day	West Covina
7 Sept	Beardslee Options Preschool	Duarte
7 Sept	City Council Meeting Update	San Gabriel
9 Sept	SGVMVCD Board Meeting 7:00 AM	West Covina
20 Sept	City Council Meeting Update	El Monte
28 Sept	El Monte-Rosemead Adult School Resource Fair	El Monte

Social Media Report: August 2016



Top Tweet

NEWS RELEASE
SGVmosquito @SGVmosquito
 UPDATE: West Nile Virus in the San Gabriel Valley
 San Gabriel Valley Mosquito and Vector Control District
 West Nile Virus Update
 #WestNileVirus #DumpAndDrain
 #SGVMosquito pic.twitter.com/3D85D9kLWI

Impressions	3,408
Total engagements	64
Media engagements	20
Retweets	11
Likes	4
Link clicks	5
Hashtag click	5

Summary

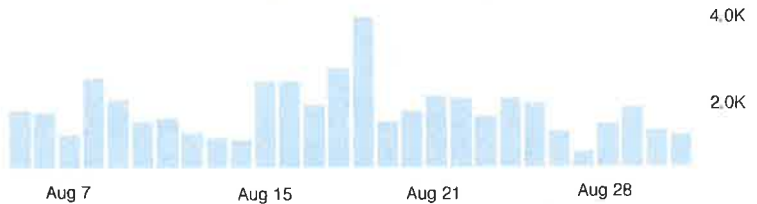
Tweets	51	Tweet impressions	40.4K
Mentions	56	Profile visits	1,064
New followers	16	Total followers	648

Engagement

	72 Total Link Clicks Average 3 per day
	79 Total Likes Average 3 per day
	157 Retweets Average 6 per day

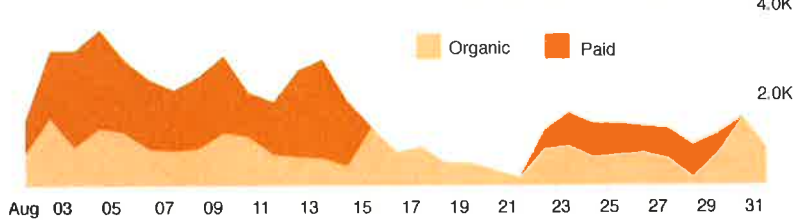
Tweet Daily Activity

36.4K total impressions 1.3K impressions per day



Total Reach

30.6K total reach 1.1K average reach per day



Summary

Posts	59	Comments	140
Shares	545	Reactions	1,076

	Total followers	New followers
	4,413	134

Top Post

San Gabriel Valley Mosquito & Vector Control District
 Published by Jason Farmer on August 15, 2016

Are you getting bit by mosquitoes in the middle of the day? Submit a service request for a free property inspection today!



8,710 People Reached

201 Reaction, Comments, & Shares

	219 Like	185 On Post	34 On Shares
	4 Love	3 On Post	1 On Shares
	13 Wow	13 On Post	0 On Shares
	66 Comments	50 On Post	16 On Shares
	118 Shares	115 On Post	3 On Shares

Date	Post Content	Reach	Post Clicks	Comments/Shares
08/15/2016 11:00 am	UPDATE: West Nile virus in San Gabriel Valley	1.2K	76	39
08/30/2016 9:00 am	Report Day-biting Mosquitoes Submit a Service Request	929	14	9
08/23/2016 9:22 am	Mosquitoes in San Gabriel Valley Test Positive for West Nile virus	806	53	41
08/25/2016 8:34 am	Everyone will need to do their part to combat invasive Aedes	883	2	6

September 9, 2016

Item 4H

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

SUBJECT: September 1, 2016 District Working Fund Balance

August 1, 2016 balance:	\$4,552,119.58
August 1-31, 2016 expenditures:	\$299,750.77
September 1, 2016 Working Fund Balance:	\$4,252,368.81

Respectfully Submitted:



**Kenn Fujioka
District Manager**

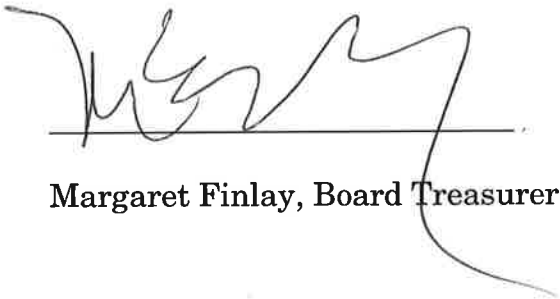
Treasurer's Report-July 2016
San Gabriel Valley Mosquito and Vector Control District

The attached Treasurer's Report is for July 2016.

The Total of All Funds Balance is \$4,552,119.58

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.



Margaret Finlay, Board Treasurer

**San Gabriel Valley Mosquito and Vector Control District
Treasurer's Report (based on Balance Sheet Detail Activity Report,
Period 1, FY 2017 received on August 19 2016)**

Item 4H

Investment Vehicle	Yield	Beginning Balance	Transaction	Deposit (Withdrawal)	Source	Ending Balance
Local Agency Investment Fund (LAIF)	0.55%	\$1,329,781.61			LAIF Statement (July 2016)	\$1,329,781.61

Maturity Date: Perpetual
Interest rate as of Jun 30 2016

Investment Vehicle	Yield	Beginning Balance	Transaction	Deposit (Withdrawal)	Source	Ending Balance
Los Angeles County Pool	0.82%	\$3,022,392.15	interest Trust Warrant 653 prior assessment	\$2,292.47 (\$413,730.46) \$42,739.74	ND 24 Per 1 ND 24 Per 1 ND 24 Per 1	\$2,653,693.90

Maturity Date: Perpetual
Interest rate as of Jun 30 2016

Investment Vehicle	Beginning Balance	Transaction	Deposit (Withdrawal)	Source	Ending Balance
Citizens Bank Revolving Fund	\$200,000.00	Deb Activity-Jul 2016 Trust Warrant 653 Sweep Ins premium reimb Greens Auto US Bank rebate	(\$697,114.17) \$413,730.46 \$280,921.48 \$253.69 \$1,200.00 \$1,008.54	CB Statement July 2016	\$200,000.00

Investment Vehicle	Beginning Balance	Transaction	Deposit (Withdrawal)	Source	Ending Balance
Citizens Bank Sweep Account	\$242,098.50	Deb Activity-July 2016 Deposit	(\$280,921.48) \$407,467.05	CB Statement July 2016	\$368,644.07

Total Beginning Balance

\$4,794,272.26

Total End Balance

\$4,552,119.58

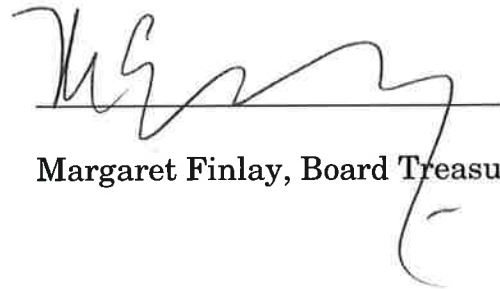
Treasurer's Report-June 2016
San Gabriel Valley Mosquito and Vector Control District

The attached Treasurer's Report is for **June 2016.**

The Total of All Funds Balance is \$4,794,272.26

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 'M. Finlay', is written over a horizontal line. The signature is fluid and cursive.

Margaret Finlay, Board Treasurer

**San Gabriel Valley Mosquito and Vector Control District
Treasurer's Report (based on Balance Sheet Detail Activity Report,
Period 11, FY 2016 received on June 16 2016)**

Item 4G

Investment Vehicle	Yield	Beginning Balance	Transaction	Deposit (Withdrawal)	Source	Ending Balance
Local Agency Investment Fund (LAIF)	0.55%	\$1,327,974.93	interest	\$1,806.68	LAIF Statement (June 2016)	\$1,329,781.61

Maturity Date: Perpetual
Interest rate as of Mar 31 2015

Investment Vehicle	Yield	Beginning Balance	Transaction	Deposit (Withdrawal)	Source	Ending Balance
Los Angeles County Pool	0.82%	\$3,252,894.59	interest Trust Warrant 652	\$2,265.26 (\$232,767.70)	ND 24 Per 12 ND 24 Per 12	\$3,022,392.15

Maturity Date: Perpetual
Interest rate as of Mar 31 2016

Investment Vehicle	Beginning Balance	Transaction	Deposit (Withdrawal)	Source	Ending Balance
Citizens Bank Eco Lab Account	\$5.23	Transfer	(\$5.23)	CB Statement June 2016	\$0.00

Investment Vehicle	Beginning Balance	Transaction	Deposit (Withdrawal)	Source	Ending Balance
Citizens Bank Revolving Fund	\$200,000.00	Deb Activity-June 2016 Trust Warrant 652 Sweep Transfer from Grant	(\$583,431.93) \$232,767.70 \$350,659.00 \$5.23	CB Statement June 2016	\$200,000.00

Investment Vehicle	Beginning Balance	Transaction	Deposit (Withdrawal)	Source	Ending Balance
Citizens Bank Sweep Account	\$360,937.47	Deb Activity-June 2016 Deposit	(\$350,659.00) \$231,820.03	CB Statement June 2016	\$242,098.50

Total Beginning Balance	\$5,141,812.22	Total End Balance	\$4,794,272.26
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Abatement Report

August 2016

1. Summary

The table below summarizes the properties to date that have been evaluated by the Board's Abatement Hearing Committee.

Hearing Date	Address	City	Status
December 14, 2015	2142 Wilkes Ct	Claremont	Pool and spa both empty. House is still vacant. Has been billed.
February 8, 2016	11328 Lambert Ave	El Monte	Pool still empty with debris. Inspections continue.
April 11, 2016	932 Prock St	Pomona	Property vacant and locked, Unable to access.
May 9, 2016	659 N. Waterbury Ave	Covina	Pool still empty with debris. City is working with owner.
May 9, 2016	3817 E. California Blvd.	LA Unincorp	Pool empty. Waiting on permit.
July 11, 2016	2236 Arthur Way	La Verne	Pool is green, spa is empty. Property billed.
August 8, 2016	4817 N Bonnie Cove	Covina	Pool working. Reminder sent.

2. Comments

The success of enforcing the District's abatement program is illustrated by the last property on the list above. The owner contacted our vector control specialist on the day of the hearing to inform him that the pool was functioning properly.

As we continue using and refining the abatement process, we hope that the number of letters we must send and the number of properties we must refer to the Committee continue to decrease

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

Date: September 9, 2016 **Item 5**

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

Subject Consider Approving the 2017 Cooperative Agreement with the State of California Health and Human Services Agency, California Department of Public Health

Reference: attached

Background

This Board has approved each year since 1989 the Cooperative Agreement between this District and the State of California's Health and Human Services Agency, Department of Public Health. The Agreement allows the District to apply pesticides and exempts us from the cumbersome requirements of State Agriculture codes. The Agreement mandates that the District participate in the State Certified Technician and Continuing Education Programs; all field and scientific personnel must pass tests and attend training programs. The current Agreement expires on December 31, 2016.

The language of the new agreement has not changed from last year's version.

Manager's Recommendation

Approve signing the 2017 Cooperative Agreement.

Alternative

Do not approve the Agreement.

Impact

There are substantial reporting and licensing requirements if the Agreement is not signed.

Respectfully submitted,



**Kenn Fujioka
District Manager**



KAREN L. SMITH, MD, MPH
Director and State Health Officer

State of California—Health and Human Services Agency
California Department of Public Health



EDMUND G. BROWN JR.
Governor

August 25, 2016

TO: Agencies Signatory to the Cooperative Agreement with the California Department of Public Health

SUBJECT: COOPERATIVE AGREEMENT WITH THE DEPARTMENT OF PUBLIC HEALTH

Please find enclosed a copy of the Cooperative Agreement between local agencies applying pesticides for public health purposes and the California Department of Public Health. The current Cooperative Agreement between our agencies shall expire on December 31, 2016. If your agency is interested in renewing this Cooperative Agreement for another year (through December 31, 2017), please return the enclosed form by December 31, 2016 to the Vector-Borne Disease Section (VBDS). Include the agency manager's signature in the appropriate space and the operator ID and/or license number to be listed on Monthly Summary Pesticide Use Reports (PR-ENF-060) for 2017. Please send to:

Department of Public Health
Vector-Borne Disease Section
1616 Capitol Avenue, MS-7307
P.O. Box 997377
Sacramento, CA 95899-7377

VBDS will endorse the Cooperative Agreement and return a copy to your agency immediately. If your agency is not interested in continuing the Cooperative Agreement, please notify VBDS as soon as possible.

Thank you for your cooperation in this matter. If you require additional information or clarification, please contact your VBDS regional office or the Sacramento headquarters at (916) 552-9730.

Vicki L. Kramer, Ph.D., Chief
Vector-Borne Disease Section

Enclosure

COOPERATIVE AGREEMENT
(PURSUANT TO SECTION 116180, HEALTH AND SAFETY CODE)

Date _____

This Agreement between the California Department of Public Health and

(name and address of local vector control agency)

is effective on January 1, 2017 or on the subsequent date shown above, and expires December 31, 2017. It is subject to renewal by mutual consent thereafter.

Operator ID and/or license number to be listed on Monthly Summary Pesticide Use Reports (PR-ENF-060) for 2017:

Operator ID # _____ License # _____

This agreement may be canceled for cause by either party by giving 30 days advance notice in writing, setting forth the reasons for the termination.

Part I. Pesticides

The vector control agency named herein agrees:

1. To calibrate all application equipment using acceptable techniques before using, and to maintain calibration records for review by the County Agricultural Commissioner.
2. To seek the assistance of the County Agricultural Commissioner in the interpretation of pesticide labeling.
3. To maintain for at least two years for review by the County Agricultural Commissioner a record of each pesticide application showing the target vector, the specific location treated, the size of the source, the formulations and amount of pesticide used, the method and equipment used, the type of habitat treated, the date of the application, and the name of the applicator(s).
4. To submit to the County Agricultural Commissioner each month a Pesticide Use Report, on Department of Pesticide Regulation form PR-ENF-060. The report shall include the manufacturer and product name, the EPA registration number from the label, the amount of each pesticide used, the number of applications of each pesticide, and the total number of applications, per county, per month.
5. To report to the County Agricultural Commissioner and the California Department of Public Health, in a manner specified, any conspicuous or suspected adverse effects upon humans, domestic animals and other non-target organisms, or property from pesticide applications.
6. To require appropriate certification of its employees by the California Department of Public Health in order to verify their competence in using pesticides to control pest and vector organisms, and to maintain continuing education unit information for those employees participating in continuing education.
7. To be inspected by the County Agricultural Commissioner on a regular basis to ensure that local agency activities are in compliance with state laws and regulations relating to pesticide use.

Part II. Environmental Modification

The vector control agency named herein agrees:

To comply with requirements, as specified, of any general permit issued to the California Department of Public Health as the lead agency, pertaining to physical environmental modification to achieve pest and vector prevention.

For California Department of Public Health

For Local Agency

Vicki Kramer, Ph.D.
Chief, Vector-Borne Disease Section

Print Name and Title

Signature

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

Date: September 9, 2016 Item 7

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

Subject: Expanding Distribution and Increasing Population of Invasive *Aedes* in the District

Reference: attached

Background

We have identified *Aedes albopictus* in all cities of our District except Claremont, Pomona, and Walnut. On June 24th and June 27th, 2016 we found *Aedes aegypti* in the cities of Alhambra and Monterey Park, respectively; and on August 12, 2016 it was found in the City of Rosemead. *Aedes notoscriptus*, first identified in the City of Monterey Park in June, 2014 has been collected in Alhambra and unincorporated Los Angeles county area of South San Gabriel. Invasive *Aedes* are being found increasingly in new locations within the District and the county. *Aedes albopictus* and *Ae. aegypti* are also expanding their range in neighboring counties (Attachment 1, 2 and 3).

As much as we worry about how invasive *Aedes* mosquitoes are proliferating, we must focus on limiting the mosquito population within areas that are already infested. More of these day biting mosquitoes increases their ability to create a public nuisance and elevates the risk that they may transmit disease. *Aedes aegypti* and *Ae. albopictus*, and potentially *Ae. notoscriptus* are vectors of chikungunya, dengue, and Zika viruses. These diseases may cause severe illness in people. There is a major possibility that one or all of these viruses may be locally transmitted in the District.

On the morning of September 1, 2016 the District conducted combined truck-mounted larvicide and adulticide treatments in a part of the city of El Monte. This was based on persistently high counts of adult *Ae. albopictus* in the area over several weeks. Although we conduct weekly backpack and handheld treatments in areas of concern we will schedule truck-mounted applications whenever surveillance data indicate it is necessary.

For the past several months the District has been fully engaged with county, state, and federal agencies to mitigate any impacts of Zika and Zika-related disease in the District. Together with the Greater Los Angeles County Vector Control District (GLACVCD) we are participating in developing the Los Angeles County Emergency Preparedness Response Program's (EPRP) readiness to address locally acquired cases of Zika. This is the first time vector control agencies have participated in developing a county-wide, comprehensive emergency preparedness and readiness plan. We are nearly finished with developing a Concepts of Operations (CONOPS), and operational plans for a possible Zika outbreak within the county are almost complete. The command structure and emergency coordination plans are being developed.

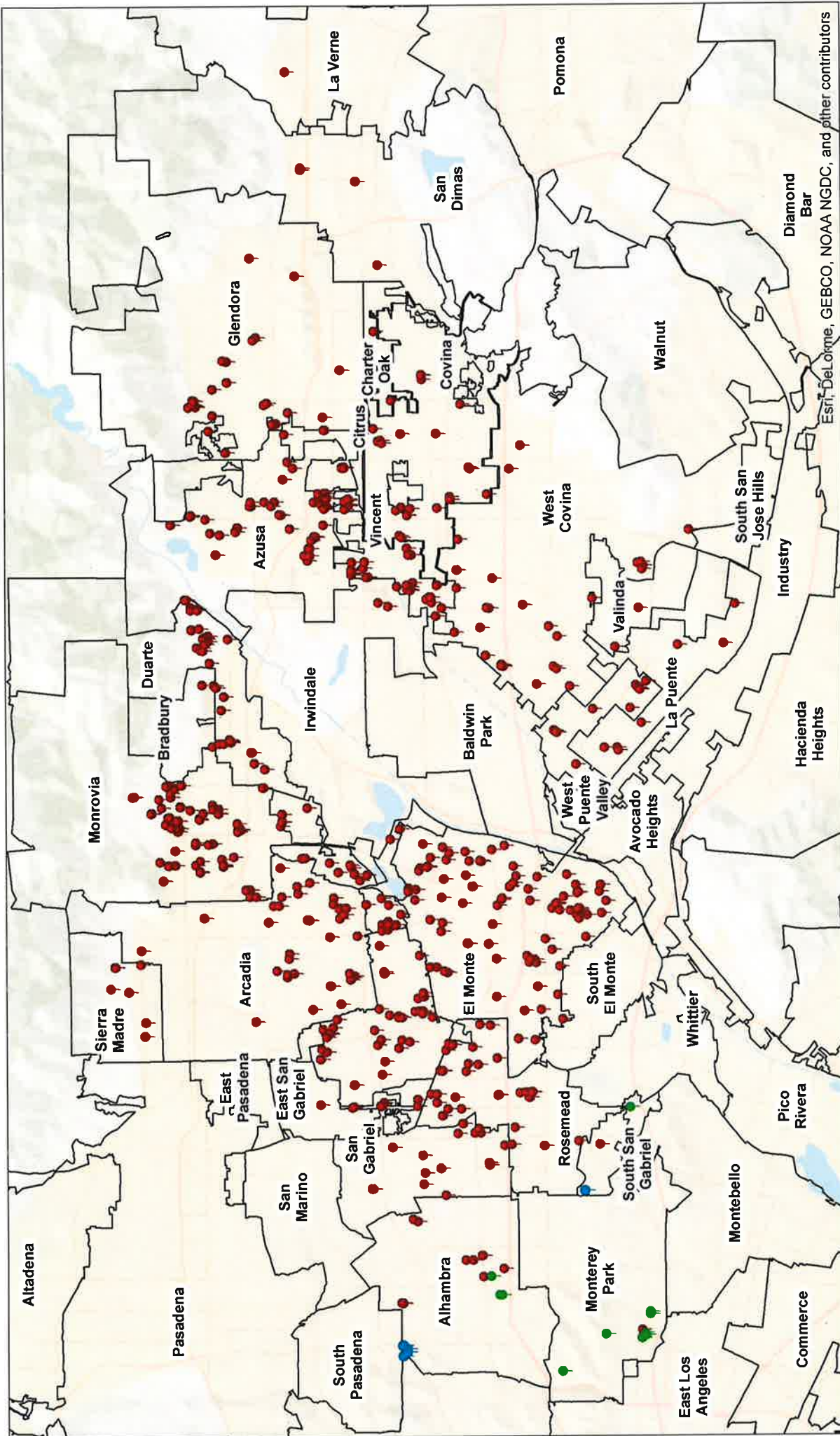
As I write, there have been more than four dozen cases of locally transmitted Zika around Miami-Dade County, Florida, and more than 14,300 cases in Puerto Rico. There have been 241 travelled-related human cases of Zika virus reported in California since 2015; 58 of these cases have been reported from Los Angeles County, and four of these within San Gabriel Valley. No local transmission has occurred. Since we are part of the county's Zika prevention and response teams we will continue to provide courtesy inspections and follow up all reported Zika cases and returning residents that may have potentially been exposed to Zika, chikungunya, and dengue viruses.

Please use and share information regarding *Aedes* infestations and possible control strategies. The state has static and interactive *Aedes* distribution maps which they update weekly at www.cdph.gov. We will continue to provide updates.

Respectfully submitted,



**J. Wakoli Wekesa, Ph.D.
Scientific Programs Manager**



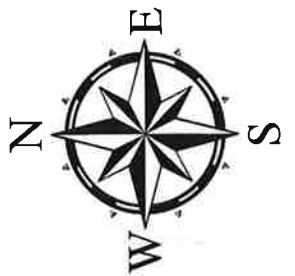
2016 Infestation

- Ae. aegypti (13)
- Ae. albopictus (680)
- Ae. notoscriptus (6)

Infested Cities

- | | |
|-----------------------------------|------------------------------------|
| <u>Ae. albopictus (20)</u> | <u>Ae. notoscriptus (3)</u> |
| Alhambra | Alhambra |
| Altadena | Monterey Park |
| Arcadia | South San Gabriel |
| Azusa | <u>Ae. aegypti (3)</u> |
| Bradbury | Alhambra |
| Covina | Monterey Park |
| El Monte | Rosemead |
| Industry | |
| Jose Hills | |
| La Puente | |
| Monrovia | |
| Monterey Park | |
| Pasadena | |
| Rosemead | |
| San Gabriel | |
| San Marino | |
| Sierra Madre | |
| South Pasadena | |
| Whittier | |

Infestation Perimeter: 99,597 acres (52 sq mi)



Updated: September 2, 2016

Surveillance Department

Esri, DeLorme, GEBCO, NOAA NGDC, and other contributors

San Gabriel Valley Mosquito and Vector Control District

Cities with Invasive *Aedes* Mosquitoes

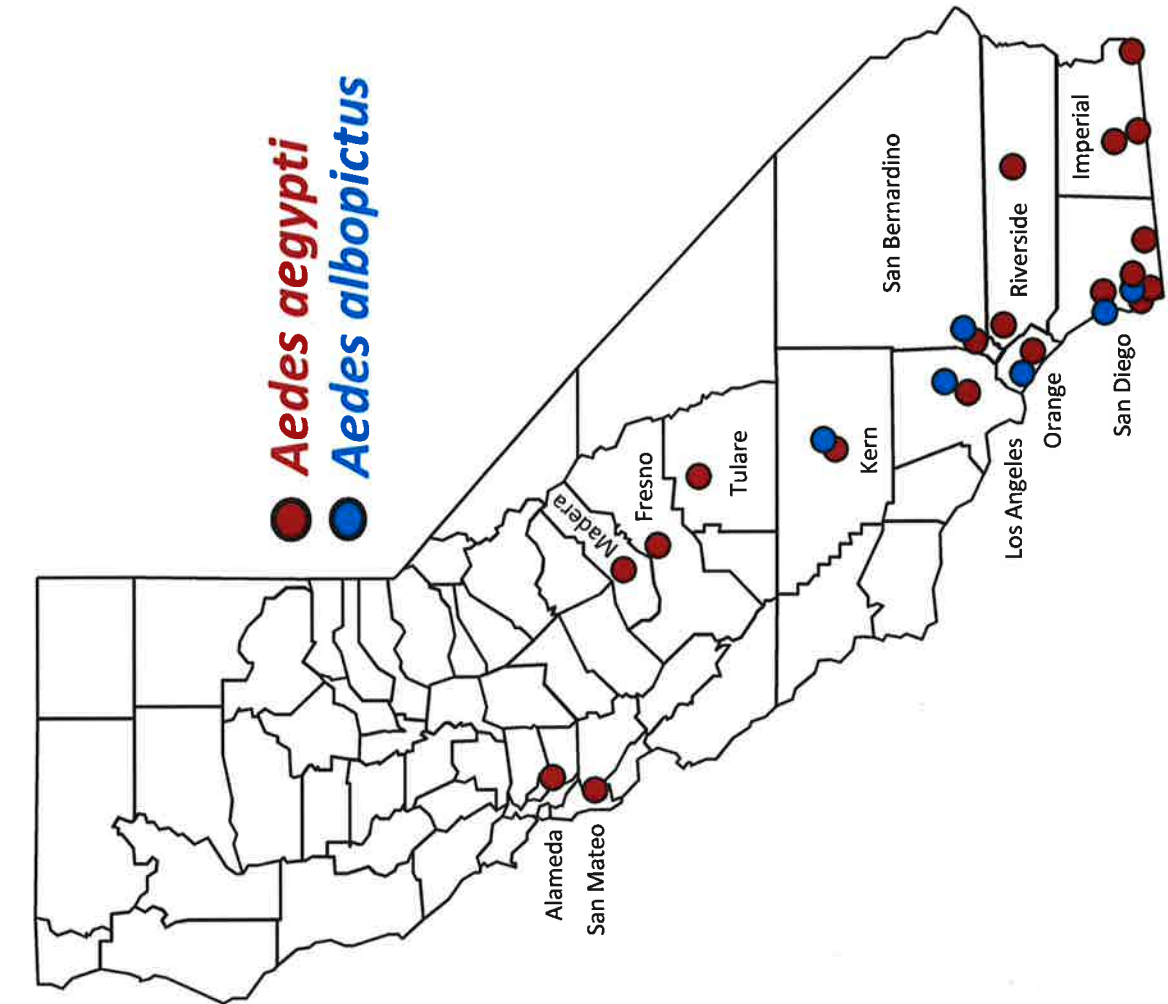
	City	<i>Aedes aegypti</i>	<i>Aedes albopictus</i>	<i>Aedes notoscriptus</i>
1	Alhambra	√	√	√
	Altadena*		√	
2	Arcadia		√	
3	Azusa		√	
4	Bradbury		√	
5	Claremont			
6	Covina		√	
7	Duarte		√	
8	El Monte		√	
9	Glendora		√	
10	Industry		√	
11	Irwindale		√	
12	La Puente		√	
13	La Verne		√	
14	Monterey Park	√	√	√
15	Monrovia		√	
16	Pomona			
17	Rosemead	√	√	
18	San Dimas		√	
19	San Gabriel		√	
	So San Gabriel*		√	√
20	Sierra Madre		√	
21	Temple City		√	
22	Walnut			
23	West Covina		√	

√ - New sites for invasive *Aedes* in 2016, * - Unincorporated Los Angeles County

Aedes aegypti and Aedes albopictus Mosquitoes in California

Updated weekly on Fridays as new infestations are detected

Aedes aegypti and Aedes albopictus Detection Sites by County/City[§]



Alameda	Los Angeles	Orange
Hayward	(continued)	(continued)
Fresno	Arcadia	Mission Viejo
Clovis	Avocado Heights*	Santa Ana
Firebaugh	Azusa	Huntington Beach
Fowler	Baldwin Park	Los Alamitos
Fresno	Bradbury	Mission Viejo [§]
Kerman	Covina	Newport Beach [§]
Mendota	Duarte	Santa Ana
Sanger	El Monte	Riverside
Imperial	Glendora	Coachella
Andrade*	Inwindale	Corona
Brawley	La Cañada Flintridge	East Hemet** [§]
Calexico	La Mirada	Riverside
El Centro	La Puente	San Jacinto
Heber*	La Verne [§]	San Bernardino
Holtville	Los Angeles	Colton
Imperial	Monrovia	Montclair
Seeley*	Monterey Park	Upland
Kern	Pico Rivera	San Diego
Arvin	Rosemead	Bonita*
Arvin	San Dimas [§]	Chula Vista
Los Angeles	San Gabriel	El Cajon
Alhambra	Sierra Madre	Escondido
Bellflower	South El Monte	Imperial Beach
Bell Gardens [§]	South Whittier*	Lakeside** [§]
Commerce	Temple City	Oceanside
Downey [§]	West Covina	San Diego
East Los Angeles*	Whittier*	Spring Valley*
Florence-Graham*	Madera	Tecate*
La Mirada	Madera	Vista
Los Angeles	Madera Ranchos*	Carlsbad
Maywood	Parkwood*	San Diego
Montebello	Orange	San Mateo
Monterey Park	Anaheim	Atherton
Pico Rivera	Costa Mesa	Menlo Park
South Gate	Garden Grove	Tulare
Alhambra	Orange	Exeter
Altadena** [§]	Lake Forest	

[§] New detection location within the previous four weeks
 *Unincorporated Census-Designated Places