San Gabriel Valley Mosquito & Vector Control District Friday, May 11, 2018

The Finance Committee will meet immediately after the Board Adjourns

Agenda

- 1. Call to Order and Roll Call
- 2. Opportunity for Public Comment on Non-Agenda Items

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

- 3. Consider DRAFT of the FY 2018 2019 Annual Budget*
 (Jared Dever) (Action Required) (Approve/Disapprove)
- 4 Adjournment

The Finance Committee will meet Immediately after the Board Adjourns

Richard Barakat John Capoccia Roger Chandler Margaret Finlay, Chair Joseph Leon Henry M Morgan Tim Sandoval Becky Shevlin Mike Spence

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."

Esther Elliott, Clerk of the Board San Gabriel Valley MVCD

other Elliatt



1145 N. Azusa Canyon Road West Covina, California 91790 (626) 814-9466 • FAX (626) 337-5686 e-mail: district@sgvmosquito.org

Cities of:

May 11, 2018

Alhambra

Arcadia

Azusa

To:

Corey Calaycay, President, Board of Trustees Richard Barakat, Chair, Finance Committee

Members of the SGVMVCD Board of Trustees

Bradbury

Claremont

Re: Fiscal Year 2018/19 Budget

Covina

Duarte

El Monte

Glendora

Industry

Irwindale

La Puente

La Verne

Monrovia

Monterey Park

Pomona

Rosemead

San Dimas

San Gabriel

Sierra Madre

Temple City

Walnut

West Covina

County of Los Angeles

It is my pleasure to introduce the Fiscal Year (FY) 2018/19 departmental budget to the San

Gabriel Valley Mosquito and Vector Control District Board of Trustees for consideration and adoption. This new budget format will help to improve transparency and

accountability by providing far greater detail of our revenue, personnel, maintenance and

operations, reserves, and capital expenditure funds.

One of the significant challenges in maintaining a balanced budget for FY 2018/19 was the completion of annexations of the cities of Baldwin Park, Pasadena, and South Pasadena in late 2017. While the inclusion of these cities is critical to our ability to provide the highest level of protection from vectors and vector borne disease, the collective 60,535 additional parcels mandate an increase in personnel, equipment, pesticides, education and outreach, and other associated expenses. Budget line item increases in personnel, maintenance and operation, and capital outlay projects reflect this expansion of service demands and needed

replacement of our field data capture systems.

The projected FY 2018/19 combined revenue from the new cities is \$743,000, bringing the projected total revenue to \$4,609,462, and expenditures of \$4,609,462. FY 2017/18 is expected to conclude with a savings of approximately \$251,500. These monies will be distributed to the newly created Vehicle Replacement Fund. The reserve fund line item "unallocated", maintaining a fund balance of \$100,000, is proposed to be converted to a newly designated fund named Building and Facilities. The creation of these two new reserve line items is necessary to responsibly plan for our aging facility infrastructure,

expected and unexpected vehicle replacement and repair, and eliminate the need for future

fleet vehicle leases.

This budget reflects a 3.25% cost of living adjustment for all staff members. The CPI for urban wage earners over the past year (February 2017 to February 2018) was 3.6%. Historically low unemployment rates, rising inflation and interest rates, and competitive housing markets contribute to this rise in the cost of living for the greater Los Angeles

area.

Through prudent budget management, personnel reorganization, and the elimination of duplicative or antiquated District programs, a benefit assessment rate increase is **not** proposed for FY 2018/19. The following describes significant changes to personnel and equipment, capital outlay projects, and transfers to and from District reserves.

Personnel:

In 2017, the Operations Department reorganized their duties, roles, supervision, and standard operating procedures to help maximize our limited personnel. Work zone territories were redrawn to accomplish a more equitable distribution of the rapidly increasing demand for service from the public. This increase in demand is being driven by expanding populations of invasive Aedes mosquitoes to new areas in the district, and increasing populations in areas of previous infestation. District staff anticipates further increases in service requests in FY 2018/19 as public outreach and education is conducted to alert the three new cities of the availability of our services. Preliminary mosquito surveillance indicates these areas have much higher than average mosquito populations likely due to a lack of comprehensive mosquito abatement service in the past.

To prepare for this continual increase and expansion of service provision, the conversion of three currently employed limited term surveillance technicians to permanent Vector Control Specialist I is proposed. The Limited Term Surveillance Technician positions were created and filled by long-term seasonal employees in FY 2017/18 to combat and limit the spread of invasive Aedes mosquitoes. The District was fortunate in previous years to receive grant funds from the Centers for Disease Control that helped offset the expense of these and other limited term employees. However, budget cuts and restrictions placed on federal grants have greatly limited the availability of funding in FY 2018/19. The District does not anticipate receiving federal grant funding in FY 2018/19.

To assist with higher phone and online service request volume, District visitors, and needed support for the Administrative Services Department, a Limited Term Office Assistant position was created in the FY 2015/16 budget. Since its creation, the scope and breadth of the position has continued to expand. As it is highly unlikely that over time there will be a reduction of this type of work, it is prudent to convert the position to a permanent Customer Service Representative I.

The final limited term position proposed to be converted to a regular full-time position is the Districts' Facilities Maintenance employee. This limited term position was created in FY 2013/14. The position and associated job duties have grown well beyond the original intent and purpose of providing assistance to our Fleet Mechanic. The position has been tasked with a wide variety of building and facilities maintenance duties, and has proven to be an invaluable addition to our agency. Many of the routine and special tasks assigned to this position have helped reduce the need for costly contracts with private industry service providers.

While the above proposed personnel conversions will increase personnel expenditures, the Operations and Administrative Services current total employee

count will remain the same. It is important to note that even though these employees have been classified as long-term seasonal and limited term employees, the District has voluntarily provided medical insurance, and the employer share of their CalPERS retirement contributions. Cost savings from maintaining the current field staff size will be realized by the lack of need for additional salaries and benefits, hiring and training expenses, vehicles, vector control equipment, office space, uniforms, computers, and other associated expenses.

Capital Projects & Designated Reserves:

The current data management software, Sentinel GIS, was purchased in 2010. The software is no longer supported by the manufacturer and the underlying ESRI mapping software is slated to be discontinued in mid-2019. The data management system is the backbone of our operations, surveillance, and customer service departments. Advanced software enables and drives the efficient use of our personnel resources, facilitates interdepartmental data sharing, ensures responsible pesticide use and reporting, helps to manage pesticide resistance, performs complex analytics, and allows for rapid response to disease outbreak emergencies. The District has been looking for replacement software and hardware for over three years. In FY 2015/16 the Board of Trustees approved a transfer in the amount of \$150,000.00 from the Capital and Assets Reserve Fund to acquire the software and hardware, and the make improvements to our IT infrastructure. At the conclusion of FY 2015/16 the funds had not been expended. The monies have remained earmarked in the Capital and Asset Reserve fund for this project.

It is proposed in this budget to again allocate \$150,000.00 from the Capital Projects Reserve fund to accomplish this critically important project. The fund transfer, if approved, will leave a fund balance of approximately \$462,923.

One of the many administrative and organizational changes made in 2017 was the practice of purchasing vehicles. The acquisition of used vehicles with very low miles eliminates the drive-off depreciation and increases the ability to aggressively negotiate purchase prices. The FY 2018/19 proposed budget includes the replacement of two of the oldest fleet vehicles (1996 & 1998), and the purchase of one specialty vehicle to dramatically improve flood channel inspection and treatment. The two trucks being replaced have reached the end of their service life, each with over 100,000 miles and are greater than 20 years old.

Miles of flood channels transect the District and are a significant source of mosquito production. The current method of inspection and treatment takes several days each month, and requires multiple employees to offload and reload two specially outfitted ATV's for each flood channel segment. This process is not only a poor use of our limited personnel resources, but also exposes staff to a variety of environmental contaminants, personal injuries from slippery surfaces, heavy and cumbersome equipment management, and a host of other safety and District liability concerns. This inefficient process also negatively impacts our ability to maintain proper mosquito treatment cycle times, potentially leading to prolific

mosquito production. The addition of a hard/solid tire Jeep, or similarly equipped vehicle, will require only one Vector Control Specialist to conduct the inspections and treatment. This will also eliminate the need for ATV's to be trailered to each segment and loaded and reloaded continually to complete the task at hand, and reduce environment contaminant exposure to our employees.

It is proposed in this budget to allocate \$120,000.00 from the Vehicle Replacement Reserve fund to replace two full-size fleet trucks, and acquire one specialty flood channel vehicle. The fund transfer, if approved, will leave a fund balance of approximately \$131,000 in the Vehicle Replacement Reserve fund.

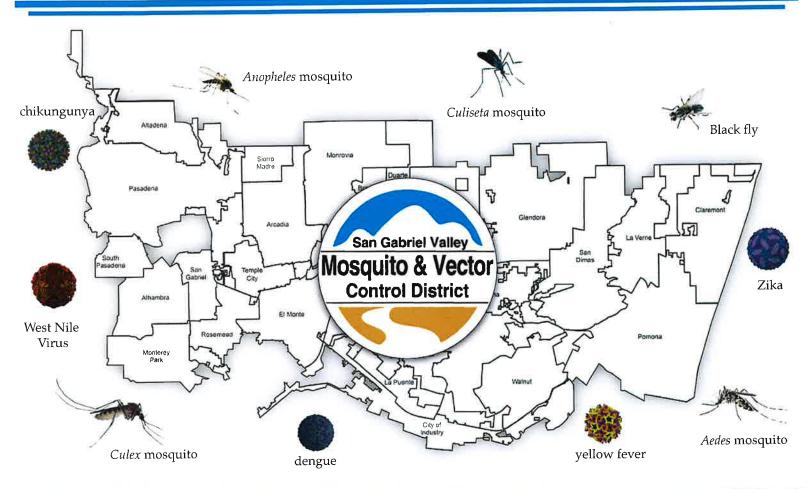
This budget reflects the District's commitment to operational efficiency and exceptional public service provision, while remaining cognizant of the financial burdens of our constituency. The District is able to maintain a balanced operating budget for FY 2018/19 while increasing the required full-time staff through current employee conversions, expanding and improving our fleet vehicles, creating new designated reserve funds, and replacing critical software and hardware infrastructure.

I respectfully submit the FY 2018/19 Annual Budget for your review and consideration.

Respectfully,

Jared Dever District Manager

Proposed Annual Budget Fiscal Year 2018 - 2019







FISCAL YEAR 2018 - 2019 BUDGET

TABLE OF CONTENTS

	Page
LETTER OF TRANSMITTAL	1
FY 18/19 Revenue & Expenditure Summary	6
EXECUTIVE DEPARTMENT OVERVIEW	7
Executive Departmental Budget	8
Administrative Services Overview	9
Administrative Departmental Budget	10
OPERATIONS DEPARTMENT OVERVIEW	11
OPERATIONS DEPARTMENTAL BUDGET	13
SURVEILLANCE DEPARTMENT OVERVIEW	15
Surveillance Departmental Budget	16
COMMUNICATIONS DEPARTMENT OVERVIEW	17
COMMUNICATIONS DEPARTMENTAL BUDGET	18
Non-Departmental Budget	19
DESIGNATED RESERVES BUDGET	21
CAPITAL OUTLAY SUMMARY	23
ORGANIZATIONAL CHART	24



1145 N. Azusa Canyon Road West Covina, California 91790 (626) 814-9466 • FAX (626) 337-5686 e-mail: district@sgvmosquito.org

Cities of:

May 11, 2018

Alhambra

Corey Calaycay, President, Board of Trustees Arcadia To:

Margaret Finlay, Chair, Finance Committee Azusa Members of the SGVMVCD Board of Trustees

Bradbury

Covina

Duarte

El Monte

Glendora

La Puente

La Verne

Monrovia

Monterey Park

Fiscal Year 2018/19 Budget Re: Claremont

It is my pleasure to introduce the Fiscal Year (FY) 2018/19 departmental budget to the San Gabriel Valley Mosquito and Vector Control District Board of Trustees for consideration and adoption. This new budget format will help to improve transparency and accountability by providing far

greater detail of our revenue, personnel, maintenance and operations,

reserves, and capital expenditure funds.

Industry One of the significant challenges in maintaining a balanced budget for FY Irwindale

2018/19 was the completion of annexations of the cities of Baldwin Park, Pasadena, and South Pasadena in late 2017. While the inclusion of these

cities is critical to our ability to provide the highest level of protection from vectors and vector borne disease, the collective 60,535 additional parcels mandate an increase in personnel, equipment, pesticides, education and

outreach, and other associated expenses. Budget line item increases in personnel, maintenance and operation, and capital outlay projects reflect

this expansion of service demands and needed replacement of our field data

capture systems.

Rosemead

Sierra Madre

Walnut

West Covina

Pomona

The projected FY 2018/19 combined revenue from the new cities is \$743,000, bringing the projected total revenue to \$4,609,462, and expenditures of San Dimas

\$4,609,462. FY 2017/18 is expected to conclude with a savings of San Gabriel

approximately \$251,500. These monies will be distributed to the newly

created Vehicle Replacement Fund. The reserve fund line item

"unallocated", maintaining a fund balance of \$100,000, is proposed to be Temple City converted to a newly designated fund named Building and Facilities. The

creation of these two new reserve line items is necessary to responsibly plan

for our aging facility infrastructure, expected and unexpected vehicle

replacement and repair, and eliminate the need for future fleet vehicle

County of leases. Los Angeles

This budget reflects a 3.25% cost of living adjustment for all staff members. The CPI for urban wage earners over the past year (February 2017 to February 2018) was 3.6%. Historically low unemployment rates, rising inflation and interest rates, and competitive housing markets contribute to this rise in the cost of living for the greater Los Angeles area. Through prudent budget management, personnel reorganization, and the elimination of duplicative or antiquated District programs, a benefit assessment rate increase is **not** proposed for FY 2018/19. The following describes significant changes to personnel and equipment, capital outlay projects, and transfers to and from District reserves.

Personnel:

In 2017, the Operations Department reorganized their duties, roles, supervision, and standard operating procedures to help maximize our limited personnel. Work zone territories were redrawn to accomplish a more equitable distribution of the rapidly increasing demand for service from the public. This increase in demand is being driven by expanding populations of invasive Aedes mosquitoes to new areas in the district, and increasing populations in areas of previous infestation. District staff anticipates further increases in service requests in FY 2018/19 as public outreach and education is conducted to alert the three new cities of the availability of our services. Preliminary mosquito surveillance indicates these areas have much higher than average mosquito populations likely due to a lack of comprehensive mosquito abatement service in the past.

To prepare for this continual increase and expansion of service provision, the conversion of three currently employed limited term surveillance technicians to permanent Vector Control Specialist I is proposed. The Limited Term Surveillance Technician positions were created and filled by long-term seasonal employees in FY 2017/18 to combat and limit the spread of invasive Aedes mosquitoes. The District was fortunate in previous years to receive grant funds from the Centers for Disease Control that helped offset the expense of these and other limited term employees. However, budget cuts and restrictions placed on federal grants have greatly limited the availability of funding in FY 2018/19. The District does not anticipate receiving federal grant funding in FY 2018/19.

To assist with higher phone and online service request volume, District visitors, and needed support for the Administrative Services Department, a Limited Term Office Assistant position was created in the FY 2015/16 budget. Since its creation, the scope and breadth of

the position has continued to expand. As it is highly unlikely that over time there will be a reduction of this type of work, it is prudent to convert the position to a permanent Customer Service Representative I.

The final limited term position proposed to be converted to a regular full-time position is the Districts' Facilities Maintenance employee. This limited term position was created in FY 2013/14. The position and associated job duties have grown well beyond the original intent and purpose of providing assistance to our Fleet Mechanic. The position has been tasked with a wide variety of building and facilities maintenance duties, and has proven to be an invaluable addition to our agency. Many of the routine and special tasks assigned to this position have helped reduce the need for costly contracts with private industry service providers.

While the above proposed personnel conversions will increase personnel expenditures, the Operations and Administrative Services current total employee count will remain the same. It is important to note that even though these employees have been classified as long-term seasonal and limited term employees, the District has voluntarily provided medical insurance, and the employer share of their CalPERS retirement contributions. Cost savings from maintaining the current field staff size will be realized by the lack of need for additional salaries and benefits, hiring and training expenses, vehicles, vector control equipment, office space, uniforms, computers, and other associated expenses.

Capital Projects & Designated Reserves:

The current data management software, Sentinel GIS, was purchased in 2010. The software is no longer supported by the manufacturer and the underlying ESRI mapping software is slated to be discontinued in mid-2019. The data management system is the backbone of our operations, surveillance, and customer service departments. Advanced software enables and drives the efficient use of our personnel resources, facilitates interdepartmental data sharing, ensures responsible pesticide use and reporting, helps to manage pesticide resistance, performs complex analytics, and allows for rapid response to disease outbreak emergencies. The District has been looking for replacement software and hardware for over three years. In FY 2015/16 the Board of Trustees approved a transfer in the amount of \$150,000.00 from the Capital and Assets Reserve Fund to acquire the software and hardware, and the make improvements to our IT infrastructure. At the conclusion of FY 2015/16 the funds had

not been expended. The monies have remained earmarked in the Capital and Asset Reserve fund for this project.

It is proposed in this budget to again allocate \$150,000.00 from the Capital Projects Reserve fund to accomplish this critically important project. The fund transfer, if approved, will leave a fund balance of approximately \$462,923.

One of the many administrative and organizational changes made in 2017 was the practice of purchasing vehicles. The acquisition of used vehicles with very low miles eliminates the drive-off depreciation and increases the ability to aggressively negotiate purchase prices. The FY 2018/19 proposed budget includes the replacement of two of the oldest fleet vehicles (1996 & 1998), and the purchase of one specialty vehicle to dramatically improve flood channel inspection and treatment. The two trucks being replaced have reached the end of their service life, each with over 100,000 miles and are greater than 20 years old.

124 miles of flood channels transect the District and are a significant source of mosquito production. The current method of inspection and treatment takes several days each month, and requires multiple employees to offload and reload two specially outfitted ATV's for each flood channel segment. This process is not only a poor use of our limited personnel resources, but also exposes staff to a variety of environmental contaminants, personal injuries from slippery surfaces, heavy and cumbersome equipment management, and a host of other safety and District liability concerns. This inefficient process also negatively impacts our ability to maintain proper mosquito treatment cycle times, potentially leading to prolific mosquito production. The addition of a hard/solid tire Jeep, or similarly equipped vehicle, will require only one Vector Control Specialist to conduct the inspections and treatment. This will also eliminate the need for ATVs to be trailered to each segment and loaded and reloaded continually to complete the task at hand, and reduce environment contaminant exposure to our employees.

It is proposed in this budget to allocate \$120,000.00 from the Vehicle Replacement Reserve fund to replace two full-size fleet trucks, and acquire one specialty flood channel vehicle. The fund transfer, if approved, will leave a fund balance of approximately \$131,000 in the Vehicle Replacement Reserve fund.

This budget reflects the District's commitment to operational efficiency and exceptional public service provision, while remaining cognizant of the financial burdens of our constituency. The District is able to maintain a balanced operating budget for FY 2018/19 while increasing the required full-time staff through current employee conversions, expanding and improving our fleet vehicles, creating new designated reserve funds, and replacing critical software and hardware infrastructure.

I respectfully submit the FY 2018/19 Annual Budget for your review and consideration.

Respectfully,

Jared Dever

District Manager

REVENUE & EXPENDITURE SUMMARY			2017 - 2018	2017 - 2018	2018 - 2019
Account Classification	2015 - 2016 Actual	2016 - 2017 Actual	Adopted Budget	Estimated Actual	Proposed Budget
		100			
Revenue					
4000 · Service Revenue	15.00	9.00	0.00	7.00	0.0
4010 · Assessments	3,799,430.95	3,859,401.08	3,854,165.00	3,937,369.36	4,576,612.9
4050 · Interest, LA County	17,498.16	15,750.78	20,000.00	22,000.00	21,500.0
4060 · Interest Income, LAIF	7,437.28	8,112.68	8,000.00	14,500.00	10,500.0
4070 · Interest Income, Citizens Sweep	704.36	782.97	800 .00	945.00	850.
4030 · Grants	0.00	96,100.00	159,849.00	159,849.00	0.0
Total Revenue	3,825,085.75	3,980,156.51	4,042,814.00	4,134,670.36	4,609,462.

Account Classification	2015 - 2016 Actual	2016 - 2017 Actual	2017 - 2018 Adopted Budget	2017 - 2018 Estimated Actual	2018 - 2019 Proposed Budget
Expenditures	The second	7	0.000.040.00	0.700.464.69	3,455,485.1
Salaries & Benefits	2,583,267.31	2,804,768.30	2,830,846.00	2,769,161.68	
Maintenance & Operations	886,223.21	1,037,925.44	1,211,968.00	990,434.72	1,146,928.0
Restricted and Designated Reserves	44,975.39	126,946.59	0.00	0.00	0.0
Capital Outlay	133,558.75	169,860.06	0.00	123,650.68	263,000.0
		E PART OF			(255,950.1
Funds from Reserves	7		104004400	2 002 247 00	4,609,462.9
Total Expenditures	3,648,024.66	4,139,500.39	4,042,814.00	3,883,247.08	4,009,402.3

NET REVENUE & EXPENDITURES	177,061.09	(159,343.88)	0.00	251,423.28	0.00

Net Impact to Reserves for FY 2018-2019		4,526.89
	*Refer to page 9 -10 - Designated Reserves	

Department: Executive

Department Overview

The San Gabriel Valley Mosquito and Vector Control District was established in 1989 to protect residents from vector-borne diseases, more specifically at that time, to address a local outbreak of a mosquito-borne disease called St. Louis encephalitis.

The District provides mosquito and black fly control services to 26 cities in the San Gabriel Valley, and some unincorporated portions of Los Angeles County; a total area of 259 square miles. The District is governed by a 27-member Board of Trustees, consisting of an appointed representative from each city and unincorporated portions of the County of Los Angeles. The District's services are funded by a benefit assessment levied on each parcel in the District.

The District Manager is appointed by the Board of Trustees and serves at its pleasure. The District Manager is the Chief Officer of the District. The District Manager appoints all department heads and is responsible for overseeing the daily operations of the District. The District Manager is assisted by an Executive Assistant/Board Clerk. The Executive Assistant/Board Clerk is responsible for the preparation of the agenda for the Trustee Board meetings and the maintaining of all official District documents and records.

The District Counsel advises the Board of Trustees on all matters of law in the conduct of District affairs. District Counsel prepares resolutions and contracts for consideration by the Board of Trustees. In addition, the District Counsel reviews all legal documents and represents the District in matters involving litigation.

Personnel Summary				
Full-time Positions	2015-16 Actual	2016-17 Actual	2017-18 Actual	2018-19 Proposed
District Manager	1	1	1	1
otal	1	1	1	1

EXECUTIVE DEPARTMENT Account Classification	2015 - 2016 Actual	2016 - 2017 Actual	2017 - 2018 Adopted Budget	2017 - 2018 Estimated Actual	2018 - 2019 Proposed Budget
SALARIES & BENEFITS					
Salaries					
6210 · Salaries - Exempt			109,689.95	122,956.00	128,770.30
6218 · Salaries - Vacation			5,863.56	6,757.84	5,690.00
6219 · Salaries - Holiday			7,173.48	6,804.72	7,400.00
6220 · Salaries - Sick Pay			4,678.44	1,546.88	4,690.00
6140 · Medicare			2,071 .80	2,072.90	2,145.00
6070 · Cafeteria Benefit			9,600.00	9,600.00	9,600.00
6200 · Retirement - Classic			12,746.76	12,150.96	13,920.0
6051 · Management Car Allowance			9,600.00	6,000.00	6,000.0
Total SALARIES & BENEFITS	0.00	0.00	161,423.99	167,889.30	178,215.3
ORGANIZATIONAL EXPENDITURES 6030 · Board Expenses			32,600.00 12,000.00	29,500.00	35,000.0 8,500.0
6232 · Seminars and Meetings Total ORGANIZATIONAL EXPENDITURES	0.00	0.00	44,600.00	41,000.00	43,500.0
Total ORGANIZATIONAL EXPENDITURES	0.00	0.00	44,600.00	41,000.00	43,500.0
Total ORGANIZATIONAL EXPENDITURES CAPITAL OUTLAY AND RESTRICTED	0.00	0.00	0.00	4,475.00	43,500.0
Total ORGANIZATIONAL EXPENDITURES					

Department: Administrative Services

Department Overview

The Administrative Services Department provides various support functions for the District. Administrative Services is responsible for Finance and Budget, Human Resources, Risk Management (Insurance) and Payroll. Financial responsibilities include developing and monitoring the annual budget; preparing monthly financial statements, accounts payables and receivables: administering petty cash; deferred compensation programs; and ensuring government accounting requirements and standards.

Human Resources coordinates the recruitment and hiring of District staff; administers employee benefits, coordinates employee relations and unemployment issues; maintains employee files; processes District vehicle incident claims; and administers the District's Personnel and Salary Resolution.

Insurance activities involve processing, resolving and settling claims against the District, as well as claims the District has against others. The District is a member of a self-insurance pool (Vector Control Joint Powers Authority) made up of approximately 40 other California vector control districts. This organization helps administer and manage employment, workers compensation, liability, collision, property and other claims against the District.

Budget Highlights

Personnel – Three Administrative Department staff members currently undertake all administrative responsibilities in the day to day operation of the District. In addition, we provide support to District staff as well as to the residents of the San Gabriel Valley. The proposed conversion of our current Limited Term Operations Assistant (Receptionist) to a full time Customer Service Representative I will help facilitate the increasing demands of the Administrative department.

Personnel	Summary
I CI SUIIICI	COMMISSION Y

Full-time Positions	2015-16 Actual	2016-17 Actual	2017-18 Actual	2018-19 Proposed
Office Manager	1	1	1	1
Administrative Asst	1	1	1	1
Operations Assistant	0	0	1	0
Customer Service Rep	0	0	0	1
•	2	2	3	3

		87 ,021.72 132 ,936.72 0.00 10 ,303.92	87,590.00 151,400.00 115.00	89,359.9 <u>2</u> 176,226.96
		132,936.72 0.00	151,400.00	
		132,936.72 0.00	151,400.00	
		0,00		176,226.9
			115.00	
		10,303.92		1,200.0
		THE PERSON NAMED IN COLUMN 1	17,360.00	10,575.0
		12,605.88	14,030.00	15,050.0
		8,221.20	9,200.00	10,575.0
		3,640.80	4,105.00	4,420.0
		28,800.00	35,200.00	38,400.0
		22,399.68	22,400.00	24,455.0
	The same of	0.00	1,365.00	815.0
0.00	0.00	305,929.92	342,765.00	371,076.8
	Marine Service	40		
		0.00	1.400.00	2,500.0
	A			9,000.0
				1,704.0
			0.00	1,000.0
		4.000.00	800.00	2,400.
			6,500.00	6,500.
0.00	0.00	29,500.00	12,100.00	20,604.
0.00	0.00	0.00	0.00	0.0
	0.00	0.00 0.00	0.00 6.00 0.00 0.00 0.00 0.00 0.00 0.00 5,500.00 0.00 4,000.00 20,000.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	22,399.68 22,400.00 0.00 1,365.00 0.00 305,929.92 342,765.00 0.00 1,400.00 2,500.00 5,500.00 2,300.00 0.00 4,000.00 800.00 20,000.00 6,500.00 0.00 0.00 12,100.00

NET EVDENBITUDES	0.00	0.00	335,429.92	354,865.00	391,680.88
NET EXPENDITURES	0.00				

Department: Operations

Department Overview

The Operations Department is responsible for implementing mosquito and vector control prevention strategies in the field. Long-term mosquito prevention is accomplished by incorporating Integrated Vector Management methodologies, which uses a combination of applied field techniques involving physical, chemical, and biological control methods.

The Department is also responsible for the repair and maintenance of the District's facility and fleet.

Ten Vector Control Specialists, four limited-term vector control technicians, one Operations Coordinator, and ten seasonal employees, perform Mosquito prevention and management. One Fleet Mechanic and one Building and Grounds Maintenance Specialist perform building and fleet management. All working under the Operations Manager.

Responsibilities of operational field staff include inspecting neglected pools and ponds, channels, underground storm drains, spreading basins, rivers, flood channels, street gutters and urban mosquito breeding sources. They also work with city officials and other public agencies to improve infrastructure and communicate public health threats.

Budget Highlights

Labor and Salaries

The Department will be converting (3) limited term, full-time Vector Control Technicians to full-time Vector Control Specialist I. These full-time positions are necessary to cover the additional workload created by the annexation of three new cities.

The Department will be converting (1) limited term, full-time Building and Grounds Maintenance Worker to full-time and adjusting the pay scale to better reflect that of similar positions in the public sector.

Specialty Vehicle Purchase

The Department will be purchasing (1) hard tire Jeep dedicated for use in open flood channel systems. The Jeep will be used to inspect and treat these systems on a regular management schedule. The Jeep will be replacing one of two ATVs that we currently use and will eliminate the excessive labor hours required to deploy them. We will use those additional hours to manage the flood channels more frequently.

Department: Operations

Full-time Positions	2015-16 Actual	2016-17 Actual	2017-18 Actual	2018-19 Proposed
Operations Manager	1	1	1	1
Operations Coordinator	1	1	_ 1	1
Fleet Mechanic	1	1	1	1
Data Analyst	0	1	1	1
Facility Maintenance	1	1	1	1
VC Specialist III	0	1	2	2
VC Specialist II	7	8	10	8
VC Specialist I	1	3	1	3
Limited Surveillance Tech	0	1	4	1
Extra Help VC Technicians	17	8	14	10
•	29	26	36	29

OPERATIONS DEPARTMENT Account	2015 - 2016 Actual	2016 - 2017 Actual	2017 - 2018 Adopted Budget	2017 - 2018 Estimated Actual	2018 - 2019 Proposed Budget
Classification					
SALARIES & BENEFITS					
Salaries			102		00.400.0
6210 · Salaries - Exempt			77 ,557.96	60,675.00	96,492.84
6212 · Salaries - Non Exempt			76 2,971.64	853,898.66	1,034,309.3
6216 · Salaries - Overtime			15,000.00	19,678.69	15,000.00
6218 · Salaries - Vacation			48 ,762.40	47,000.00	48,460.00
6219 · Salaries - Holiday			47,818.44	52,868.00	64,300.0
6220 · Salaries - Sick Pay			32,906. 04	31,000.00	51,640.0
6230 · Salaries - Extra Help			94,932.92	93,000.00	318,836.0
6240 · Social Security			3,597.96	2,267.00	5,545.0
6140 · Medicare			19,040.56	18,800.00	22,680.0
6070 · Cafeteria Benefit			153,400.00	159,800.00	182,400.0
6200 · Retirement - Classic			40,780.56	45,881.22	54,640.0
6201 · Retirement - PEPRA		31 34 3	37,599.24	37,144.14	57,120.0
Total SALARIES & BENEFITS	0.00	0.00	1,334,367.72	1,422,012.71	1,951,423.1
			0.00	8,140.00	10,000.0
ORGANIZATIONAL EXPENDITURES			106,900.00	74,000.00	73,800.0
6035 · Computer Hardware			0.00	11,500.00	10,000.0
6036 · Computer Software			0.00		
6040 · Building Maint.			0.00	54,700.00	37,500.0
6042 · Equipment Maint.			0.00	4,550.00	9,000.0
6044 · Grounds			0.00	500.00	4,000.0
6185 · Postage			0.00	550.00	3,200.0
6186 · Printing & Reproduction			0.00	0.00	1,000.0
6232 · Seminars and Meetings			12,000.00	5,600.00	8,910.0
6283 · Pesticides			50,000.00	36,500.00	50,000.0
6260 · Mechanical Supplies			30,000.00	29,000.00	25,000.0
6262 · Gasoline			55,000.00	45,900.00	50,000.0
6270 · Office Supplies			0.00	0.00	3,900.0
6280 · Operations Supplies			18,000.00	34,300.00	18,000.0
6281 · Mosquito Fish Supplies		1	0.00	0.00	30,000.0
6302 · Safety			15,000.00	19,500.00	20,000.0
6304 · Surveillance, Aerial			25,000.00	25,118.00	0.0
6330 · Training, CEU's			3,600.00	6,636.00	4,000.0
6332 · Uniforms and Clothing			25,000.00	12,000.00	27,000.0
THE STATISTICS OF THE PROPERTY	0.00	0.00	340,500.00	368,494.00	385,310.0
Total ORGANIZATIONAL EXPENDITURES					
CAPITAL OUTLAY AND RESTRICTED 8000 · Capital Outlay - General	0.00	0.00	0.00	0.00	120,000.0

NET EXPENDITURES	0.00	0.00	1,674,867.72	1,790,506.71	2,456,733.15
Account Classification	2015 - 2016 Actual	2016 - 2017 Actual	Adopted Budget	Estimated Actual	Proposed Budget
OPERATIONS DEPARTMENT			2017 - 2018	2017 - 2018	2018 - 2019

Department: Surveillance

Department Overview

The Scientific Program is responsible for the surveillance program that monitors the abundance of disease-carrying insects and occurrences of vector-borne diseases, as well as all technical aspects of the overall program.

The department is comprised of a Scientific Program Manager, a Senior Vector Ecologist, a Vector Ecologist, two Assistant Vector Ecologists, as well as a Surveillance Technician. The disease surveillance program serves as an early warning system in the detection of mosquito-borne viruses that can infect people and animals. Testing for the presence of viruses and pathogens in mosquitoes and wild birds helps identify disease transmission before human cases occur.

The Vector Ecologists are involved in developing control and monitoring strategies for both native and invasive mosquito species. They are responsible for conducting studies to improve mosquito treatment efficacy and monitoring for pesticide resistance.

The Scientific Program continues to collaborate with local agencies, national agencies and universities on studies surrounding emerging vector and disease issues.

Personnel Summary				
Full-time Positions	2015-16 Actual	2016-17 Actual	2017-18 Actual	2018-19 Proposed
Scientific Program Manager	1	1	1	1
Sr. Vector Ecologist	1	1	1	1
Vector Ecologist	1	1	1	1
Asst Vector Ecologist	0	0	2	2
Ltd Asst Vector Ecologist	2	2	0	0
Ltd Surveillance Technician	0	0	1	1
E/H Surveillance Tech	8	10	8	1
-,	13	15	14	7

SURVEILLANCE DEPARTMENT Account Classification	2015 - 2016 Actual	2016 - 2017 Actual	2017 - 2018 Adopted Budget	2017 - 2018 Estimated Actual	2018 - 2019 Proposed Budget
SALARIES & BENEFITS		12.35			
Salaries					
6210 · Salaries - Exempt			20,153.25	44,700.00	88,681.3
6212 · Salaries - Exempt			279,089.44	266,900.00	348,925.6
6216 · Salaries - Overtime			0.00	900.00	1,000.0
6218 · Salaries - Vacation			20,158.80	23,600.00	17,335.0
6219 · Salaries - Vacation			20,000.00	18,700.00	25,132.0
6220 · Salaries - Nick Pay			13,084.20	22,975.00	18,675.0
6230 · Salaries - Part-time - XH			255,067.08	110,300.00	15,000.0
6240 · Social Security			9,902.04	3,000.00	920.0
6140 · Medicare			12,713.16	7,100.00	7,720.0
6070 · Cafeteria Benefit			51,600.00	52,220.00	57,600.0
6200 · Retirement - Classic			14,335.36	9,232.00	10,150.0
6201 · Retirement - PEPRA			24,135.72	21,000.00	27,015.0
Total SALARIES & BENEFITS	0.00	0.00	720,239.05	580,627.00	618,154.0
	- 1				
ORGANIZATIONAL EXPENDITURES					
6035 · Computer Hardware			0.00	585.00	2,000.
6036 - Computer Software			0.00	0.00	500.
6185 · Postage			0.00	1,500.00	1,500.
6232 · Seminars and Meetings			12,000.00	3,000.00	8,900.
6250 · Laboratory Supplies			65,000.00	65,000.00	16,100.
6270 · Office Supplies	The same		0.00	500.00	1,600.
Total ORGANIZATIONAL EXPENDITURES	0.00	0.00	77,000.00	70,585.00	30,600.
The State of the S				7 14 50	
CAPITAL OUTLAY AND RESTRICTED	0.00	0.00	0.00	0.00	0.
8000 · Capital Outlay - General		0.00	0.00	0.00	0.
Total CAPITAL OUTLAY AND RESTRICTED	0.00	0.00	0.00	0.00	

The state of the s		W H		V	4 1 1 1
NET EXPENDITURES	0.00	0.00	797,239.05	651,212.00	648,754.00

Department: Communications

Department Overview

The role of the Communications Department is to promote District services and raise awareness about current and newly emerging vector-related public health issues. The department designs outreach campaigns and materials that emphasize shared responsibility of vector control with the public. This long-term, sustainable approach uses outreach strategies that engages key target audiences, such as students, residents and elected officials. Regularly assessing programs, using the latest communications technology and being knowledgeable about the diverse population in San Gabriel Valley are vital to ensure a comprehensive outreach program. Campaigns conducted by the Communications Department range from hyper-local targeting to the regional level. Department staff will regularly collaborate with other public health partners and organizations to increase reach and awareness.

Budget Highlights

Advertising – The department implements a comprehensive communications strategy that includes creating public top-of-mind awareness within the District. A fragmented Los Angeles County media market and multiple channels of information requires the department to reach people beyond the basic press release and in-person outreach activities. Advertising strategies include using proven tactics and new technology to reach SGVMVCD's diverse audiences.

Supplies and Promotional Materials – The department continues to redesign educational materials to keep up with relevant issues that affect target audiences within the District. Low-cost, high-impact promotional items are purchased and distributed to increase awareness and provide ready access to our contact information.

Personnel – Four Communications Department staff members provide outreach to nearly 2 million residents within the District. The latest addition of a seasonal position will help distribute the demand for our services. Our outreach services include community presentations, school presentations, coordinating and staffing event booths, delivering brochures, meeting community and elected officials, and maintaining communications with community partners.

	2015-16	2016-17	2017-18	2018-19
Full-time Positions	Actual	Actual	Actual	Proposed
Public Information Officer	1	1	1	1
Education				
Specialist	1	1	1	1
Creative Services Specialist	1	1	1	0
Communications Specialist	0	0	0	1
Outreach Assistant	0	0	0	1
	3	3	3	4

COMMUNICATIONS DEPARTMENT Account	2015 - 2016	2016 - 2017 Actual	2017 - 2018 Adopted Budget	2017 - 2018 Estimated Actual	2018 - 2019 Proposed Budget
Classification	Actual	Actual	Budget	Actual	
SALARIES & BENEFITS					
Salaries					
6210 · Salaries - Exempt			23,340.12	51,905.00	80,434.20
6212 · Salaries - Non Exempt			111,550.20	112,050.00	121,111.5
6216 · Salaries - Overtime			0.00	950.00	2,500.0
6218 · Salaries - Vacation			8,911.32	7,500.00	7,710.0
6219 · Salaries - Holiday			7,402.20	7,903.00	11,325.0
6220 · Salaries - Sick Pay			4,110.12	2,928.50	8,055.0
6230 · Salaries - Extra Help			0.00	0.00	14,850.0
6240 · Social Security			0.00	0.00	920.0
6140 · Medicare			3,148.68	2,404.00	3,780.0
6070 · Cafeteria Benefit			23,800.00	23,950.00	28,800.0
6200 · Retirement - Classic			7,157.88	7,370.28	7,815.0
6201 · Retirement - PEPRA			2,944.80	5,190.18	10,115.0
Total SALARIES & BENEFITS	0.00	0.00	192,365.32	222,150.96	297,415.7
TOTAL SALARIES & BEITE TO					
6003 · Advertising			0.00	0.00 4.300.00	30,000.0 4,500.0
6035 · Computer Hardware			0.00	4,300.00	
6036 · Computer Software			0.00	2,500.00	900.0
6037 · Website and Email Service			0.00	0.00	3,195.0
6185 · Postage			0.00	350.00	3,500.0
6186 · Printing & Reproduction			0.00	0.00	9,000.0
6232 · Seminars and Meetings			0.00	3,500.00	1,000.0
6270 · Office Supplies			0.00	475.00	1,000.0
6290 · Communications Supplies			37,500.00	29,500.00	11,200.0
6305 · Education Program Supplies			0.00	0.00	700.0
Total ORGANIZATIONAL EXPENDITURES	0.00	0.00	37,500.00	40,625.00	64,995.0
CAPITAL OUTLAY AND RESTRICTED					
8000 · Capital Outlay - General	0.00	0.00	0.00	0.00	0.0
Total CAPITAL OUTLAY AND RESTRICTED	0.00	0.00	0.00	0.00	0.0
IOMI ONLINE COLEMN AND MESTING IS					

Account Classification	2015 - 2016 Actual	2016 - 2017 Actual	2017 - 2018 Adopted Budget	2017 - 2018 Estimated Actual	2018 - 2019 Proposed Budget
Revenue					
4010 · Assessments			3,854,165.00	3,919,648.67	4,576,612.9
4050 · Interest, LA County			20,000.00	22,000.00	21,500.0
4060 · Interest Income, LAIF			8,000.00	14,500.00	10,500.0
4070 · Interest Income, Citizens Sweep			800.00	945.00	850.0
4030 · Grants			159,849.00	159,849.00	0.
Total Revenue	0.00	0.00	4,042,814.00	4,116,942.67	4,609,462.

Account Classification	2015 - 2016 Actual	2016 - 2017 Actual	2017 - 2018 Adopted Budget	2017 - 2018 Estimated Actual	2018 - 2019 Proposed Budget
	A State				
SALARIES & BENEFITS					
Salaries			15,000.00	18,300.00	19,200.
6122 · Unemployment			8,000.00	3,995.00	8,000.
6234 · Tuition Reimbursement			5,520.00	11,421.71	12,000.
6072 · Health Benefits - Retired EE			0.00	0.00	0.
6074 · Post Retirement Benefits Total SALARIES & BENEFITS	0.00	0.00	28,520.00	33,716.71	39,200.
ORGANIZATIONAL EXPENDITURES			1,800.00	1,800.00	2,000
6010 · Awards			4,500.00	4,500.00	5,000.
6020 · Bank Charges			26,000.00	25,600.00	28,000
6312 · Communications, Field			16,000.00	11,210.00	24,500.
6315 · Telephone, Internet			14,000.00	11,500.00	14,000.
6320 · Telephone, Office 6065 · Group Term Life			0.00	1,800.00	4,300
6090 · Auto Insurance			1,000.00	821.00	1,648.
6100 · Liability Insurance			57,537.00	35,020.00	65,411.
6110 · Workers Comp Insurance			121,416.00	72,577.00	111,546
6120 · Property Insurance			3,250.00	3,250.00	3,258
6085 · VCJPA General Fund			9,965.00	10,729.00	9,656
6111 · Other Insurance			2,000.00	1,554.00	2,000
6073 · Equipment Lease			38,000.00	22,750.00	38,000
6075 · Fees & Assessments			4,400.00	3,100.00	4,000
6080 · Hiring Expenses			5,000.00	5,300.00	5,600
6150 · Memberships			25,000.00	21,500.00	25,000
6170 · Miscellaneous Expenses			3,000.00	3,000.00	3,000
6000 · Accounting Services			16,000.00	18,900.00	20,000

Account Classification	2015 - 2016 Actual	2016 - 2017 Actual	2017 - 2018 Adopted Budget	2017 - 2018 Estimated Actual	2018 - 2019 Proposed Budget
6130 · Legal Services			25,000.00	25,000.00	35,000.0
6190 · Other Services			5,000.00	4,045.00	5,000.0
6046 · Professional Services - IT			35,000.00	35,000.00	35,000.0
6192 · Research			8,000.00	0.00	1,000.0
6300 · Reference			1,600.00	500.00	0.0
6310 · Benefit Assessment Admin Cost			100,000.00	99,279.72	115,000.0
6340 · Electric Service			39,000.00	34,900.00	39,000.0
6341 · Natural Gas			3,200.00	2,210.00	3,000.0
6343 · Water Service			2,200.00	1,785.00	2,000.0
Total ORGANIZATIONAL EXPENDITURES	0.00	0.00	567,868.00	457,630.72	601,919.0

	- 50	L 1/4"	C-5 - 103	ag war a di	
NET REVENUE & EXPENDITURES	0.00	0.00	3,446,426.00	3,625,595.24	3,968,343.95
		70/25			

DESIGNATED RESERVES Account Classification	2015 - 2016 Actual	2016 - 2017 Actual	2017 - 2018 Adopted Budget	2017 - 2018 Estimated Actual	2018 - 2019 Proposed Budget
		Talle and			
3100 · Public Health Emergency	1,326,200.00	1,326,200.00	1,326,200.00	1,326,200.00	1,326,200.0
Transfers In	0.00	0.00	0.00	0.00	0.0
Transfers Out	0.00	0.00	0.00	0.00	0.0
Revenue & Transfers In Total	0.00	0.00	0.00	0.00	0.0
Expense & Transfer Out Total	0.00	0.00	0.00	0.00	0.0
Net (Use of) Addition to Reserves	0.00	0.00	0.00	0.00	0.0
exes Coulted Projects	612,923.00	612,923.00	612,923.00	612,923.00	612,923.0
3125 · Capital Projects	0.00	0.00	0.00	0.00	0.0
Transfers In	0.00	0.00	0.00	0.00	(143,000.00
Transfers Out Revenue & Transfers In Total	0.00	0.00	0.00	0.00	0.0
Expense & Transfer Out Total	0.00	0.00	0.00	0.00	(143,000.00
Net (Use of) Addition to Reserves	0.00	0.00	0.00	0.00	(143,000.0
	NA.	400,000,00	100,000,00	100,000.00	100,000.0
3150 · Unallocated General	100,0 00.0 0	100,000.00	100,000.00	0.00	0.0
Transfers In	0.00	0.00	0.00	0.00	(100,000.0
Transfers Out	0.00	0.00	0.00	0.00	0.0
Revenue & Transfers In Total	0.00	0.00	0.00	0.00	(100,000.0
Expense & Transfer Out Total	0.00	0.00	0.00	0.00	(100,000.0
Net (Use of) Addition to Reserves	0.00	0.00	0.00	0.00	
3160 · Pension Liability	0.00	0.00	200,258.00	200,258.00	200,258.
Transfers In	0.00	0.00	0.00	0.00	0.1
Transfers Out	0.00	0.00	0.00	0.00	0.0
Revenue & Transfers In Total	0.00	0.00	0.00	0.00	0.0
Expense & Transfer Out Total	0.00	0.00	0.00	0.00	0.
Net (Use of) Addition to Reserves	0.00	0.00	0.00	0.00	0.
eas Building/Equilities	0.00	0.00	0.00	0.00	0.
3165 · Building/Facilities	0.00	0.00	0.00	0.00	100,000.
Transfers In Transfers Out	0.00	0.00	0.00	0.00	0.
Revenue & Transfers In Total	0.00	0.00	0.00	0.00	100,000.
Expense & Transfer Out Total	0.00	0.00	0.00	0.00	0.
Net (Use of) Addition to Reserves	0.00	0.00	0.00	0.00	100,000.
HEL (USE U)/ AUGILION TO NESCITES					
3170 · Vehicle Replacement	0.00	0.00	0.00	0.00	0.
Transfers In	0.00	0.00	0.00	0.00	251,423.
Transfers Out	0.00	0.00	0.00	0.00	(120,000.0
Revenue & Transfers In Total	0.00	0.00	0.00	0.00	251,423.
Expense & Transfer Out Total	0.00	0.00	0.00	0.00	(120,000.0

Account Classification Net (Use of) Addition to Reserves	Actual 0.00	Actual 0.00	Budget 0.00	Actual 0.00	Budget 131,423.2
Net (Use of) Addition to Reserves	0.00	0.00	0.00	0.00	131,423.2

RESTRICTED RESERVE ACCOUNTS	2015 - 2016 Actual	2016 - 2017 Actual	2017 - 2018 Adopted Budget	2017 - 2018 Estimated Actual	2018 - 2019 Proposed Budget
3180 · VCJPA Property Contingency Fund	90,655.00	97,113.00	97,113.00	96,911.00	97,000.00
Total Reserves	90,655.00	97,113.00	97,113.00	96,911.00	97,000.00

GRAND TOTAL RESERVES	2,129,778.00	2,136,236.00	2,336,494.00	2,336,292.00	2,324,804.28

Capital Outlay Summary

			018-2019 Budget
Operating Fund			
Executive:			
	ement Systems Replacement:		
	Fiber Upgrade	\$	10,000
	oftware	\$	100,000
SC	L Server	\$	8,000
Ha	ardware (35 Apple iPads & cases)	\$_	25,000
To	otal	\$	143,000
Administration:		Φ.	
No projected	capital outlay projects	\$	-
Operations:			
Vehicles:		Φ.	= = 0.00
R	eplace 2 fleet vehicles - 1 (1996), 1 (1998)	\$	75,000
	equire 1 fleet vehicle - specialty flood channel	ф	45.000
	Phicle	\$	45,000
To	otal	\$	120,000
Communications:			
	capital outlay projects	\$	9
ito projecte	Cupital Case of Page 1		
Surveillance:			
	l capital outlay projects	\$	
1 3			
Total Operating Fund		\$	263,000

San Gabriel Valley Mosquito & Vector Control District 2018 - 19 Organizational Chart

