

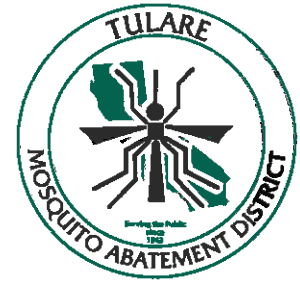
BOARD OF TRUSTEES

Pat Nunes
City of Tulare
Robert Uchita
County of Tulare
Robert Clark
County of Tulare
Stan Creelman
County of Tulare
Charlie Pitigliano
County of Tulare
Charles Mayer
City of Visalia

TULARE MOSQUITO ABATEMENT DISTRICT

District Headquarters: Mefford Field - Tulare
6575 Dale Fry Rd Tulare, CA 93274
PH (559) 686-6628 FAX (559) 686-2013
Email: TulareMosquito@gmail.com
www.tularemosquito.com

GENERAL MANAGER
John Avila



The Tulare Mosquito Abatement District Board of Trustees regular Meeting will be held on Tuesday, June 11th at 1:00 p.m. at the District office located at Mefford Field in Tulare.

Agenda

1. Citizen Comments: At this time the Board of Trustees will take input from citizens on items they wish to address that are within the Board's jurisdiction. However the Board cannot legally discuss or take action at this meeting on comments received.
2. Review Minutes of the May 14th, 2019 Board of Trustee Meeting
3. Additions / Approval of Agenda
4. Payment of Check Numbers 5767 - 5808
Electronic Fund Transfers (EFTPS) from Union Bank to the IRS and EDD for Social Security, Medicare, Federal and State Tax Payments. E Debit payments from the District's Union Bank account.
5. Discussion and possible action on accepting Change #26 to the Policy Manual which creates a new position of Mechanic/Field Technician
6. City of Visalia's storage of old trash bins
7. SDRMA invoicing for Property insurance/Liability and Worker's Compensation
8. Review planned Budget for FY 19/20 and take action to send the Budget forward to the Tulare County Auditor
9. Discussion & action by Board to have counsel pursue a District Inspection Warrant
10. Annual "aerial surveillance" of swimming pools in the District
11. Manager's Report
 - a. What Happened with Zika - Public Health Landscape article
 - b. Advertisements on City Buses
 - c. Health Resources Support Group presentation on June 13th
 - d. Letter to Congressman supporting the SMASH Act
12. Meeting Adjourned

**MINUTES OF THE MEETING OF THE BOARD OF TRUSTEES OF THE TULARE
MOSQUITO ABATEMENT DISTRICT, HELD AT THE OFFICES OF THE DISTRICT,
MEFFORD FIELD, TULARE, CALIFORNIA ON THE 14th DAY OF MAY 2019, AT
THE HOUR OF 1:00 P.M. OF SAID DAY**

Present at the meeting called at 1:00 p.m. at the place above designated were: Charlie Pitigliano, presiding, Stan Creelman, Robert Uchita, and Chuck Mayer. Pat Nunes and Robert Clark were absent. Also present at the Board Meeting were John Avila, District Manager, Michelle Dempsey, and Chad M. Lew, counsel for the District.

Agenda Item No. 1: Citizen Comments.

Charlie Pitigliano opened the floor to citizen comments, but there were no comments from the public.

Agenda Item No. 2: Review Minutes of April 9, 2019 Board of Trustees Meeting.

The minutes of the meeting held on April 9, 2019 were presented to the board in writing and reviewed. Upon a motion made by Chuck Mayer, seconded by Stan Creelman, and unanimously carried, the minutes of the meeting held on April 9, 2019, were approved as presented.

Agenda Item No. 3: Additions / Approval of Agenda.

There were no additions to the agenda.

Agenda Item No. 4: Payment of Check Number 5727 - 5766, Electronic Fund Transfers (EFTPS) from Union Bank to the IRS for Social Security, Medicare and Federal Tax Payments, Union Bank Charges and Credits, and Claim Number 21912 Transfer of Funds from Tulare County Fund #778 to the District's Union Bank Account #4408.

The board members reviewed the District's Union Bank checking account, check numbers 5727 - 5766, the electronic fund transfers (EFTPS) for payment of Social Security, Medicare and Federal Tax Payments to the IRS, the electronic debit payments from the District's Union Bank account, and Claim Number 21912 which was a transfer of the sum of \$300,000.00 from the District Tulare County Fund #778 to the District's Union Bank checking account ending in 4408. Upon a motion duly made by Robert Uchita, seconded by Chuck Mayer, and unanimously carried, the Union Bank checking account, check numbers 5727 - 5766, the electronic fund transfers (EFTPS) for payment of Social Security, Medicare and Federal Tax Payments to the IRS, the electronic debit payments from the District's Union Bank checking account, and the transfer of \$300,000.00 from the District's Tulare County Fund #778 to the District's Union Bank Account ending in 4408 represented in claim number 21912, were approved.

Agenda Item No. 5: Report on Assemblyman Devon Mathis' Visit to District on May 10, 2019.

John advised the board that Assemblyman Mathis had to reschedule his visit to the District to June 28, 2019.

Agenda Item No. 6: Lien Clearance from Aero Title - Final Document.

John advised the board that the District received final release of lien document filed with the FAA on the District aircraft, which was a condition in the sales agreement.

Agenda Item No. 7: Report on Earth Day Participation @ City of Visalia & Cigna Insurance
Michelle reported that the District participated at the Earth Day event in Visalia. She indicated that this year the turnout was lower than the year prior, but that they was a positive interaction with the attendees.

Agenda Item No. 8: Review Change 26 to the Tulare Mosquito Abatement District Board Policies to be Effective 07/01/19 and Take Action for Approval of Proposed Changes to Board Policies.
John reviewed the proposed changes and revisions with the board. After some discussion, the board instructed John to make some additional revisions and to place the matter on the agenda for a future meeting.

Agenda Item No. 9:Review Planned Budget for FY 19/20 and Take Action to Send the Budget Forward to the Tulare County Auditor.
John reviewed the proposed budget with the board and addressed questions from the board members. John indicated that he would revise the budget taking into consideration the input from the board and will place the approval of the budget on the agenda for next month's meeting.

Agenda Item No. 10: Manager's Report.

- a) Completion of Form 700 Due - John reminded the board members that their Form 700 Conflict of Interest forms were due.
- b) Tulare Transit Express Contract for Bus Ads - John advised the board that the District has entered into a contract with the Tulare Transit Express for advertising on the buses for the period from May 1, 2019 through September 20, 2019.
- c) Area-Wide Warrant for Inspections - John advised the board that he would be working with District counsel to secure an area-wide warrant for inspections like many other local vector control district's secure.

Agenda Item No. 12: Meeting Adjourned.

There being no further business to come before the board, upon a motion duly made by Stan Creelman, seconded by Robert Uchita, and unanimously carried, the special meeting was adjourned at 1:55 p.m.

SECRETARY

Expenses 5/15/2019

	6000	Funds for Salaries & Benefits FY 18/19 Budget	150,000.00	Union
	7000	Funds for Services & Supplies FY 18/19 Budget	150,000.00	Check #'s
Full Time Employees				
6001 John Avila			2,549.10	DD1016
6001 Michelle Dempsey			2,211.79	DD1017
6001 Andrew Conard			1,922.76	DD1018
6001 Armando Gonzalez			1,901.92	DD1019
6001 Quirino Valencia			1,688.88	DD1020
6005 Jesse Carver			1,247.14	5767
6005 John Coleman			1,081.12	5768
6005 Rene Rodriguez			1,357.12	5769
6005 David Servi			1,192.59	5770
6005 Johnathan Summers			980.85	5771
6005 Victor Zamora			1,403.63	5772
6004 CA Emp Dev Dept	UI, ETT, SDI & PIT		1,350.58	EFTPS
6004 Choice Builders	Monthly premium for employee Dental Vision & Life Insurance		968.50	5773
6008 Charlie Pitigliano	Board Meeting 5/14/19		100.00	5774
6008 Stan Creelman	Board Meeting 5/14/19		100.00	5775
6008 Robert Uchita	Board Meeting 5/14/19		100.00	5776
6008 Charles Mayer	Board Meeting 5/14/19		100.00	5777
6011 CalPERS (Employee)	Employee Additional 457 Roth		300.00	EFPTS
6011 CalPERS (Employee)	Employee Additional deferred contribution		425.00	EFPTS
6011 CalPERS (Retirement)	PERS Retirement contribution Employer & Employees		2,059.39	EFTPS
6012 Union Bank	Federal Inc Tax., Employee/Employer Medicare & SS		5,533.80	EFTPS
Services & Supplies (2000)				
7001 Cline's Business Equipment	Replace old Router	172.39	304.78	5778
7001 Goodlin Crop Dusters	Aerial application Zone #4 (5 gal. insecticide)		315.00	5779
7001 City of Tulare	Bus Ads (5 Months)		5,165.62	5780
7001 Verizon	Field Communications	80.68	196.64	5781
7005	Office Phones	115.96		
7009 Culligan	Bottled Water		46.50	5782
7021 C.P. Phelps	Vehicle Fuel	1,734.22	1,832.48	5783
7021	Shop Supplies	98.26		
7021 MAS Auto Center	A/C Analysis Truck # 2		126.29	5784
7036 Cline's Business Equipment	IT support/maintenance	60.00		
7036	Monthly maintenance contract - copier	72.39		
7043 McCormick, Kabot, Jenner, & Lew	Board Meeting 5/14/19		300.00	5785
7066 CA Department of Public Health	Certified V.C. Licence Renewals 2019-2020		1,144.00	5786
7062 City of Tulare	Land Rent	774.00	886.45	5787
7081	Water & Refuse Pickup Service	112.45		
Union Bank Charges				
7036	Direct Deposit Fee		8.75	E Debit
John Avila - Revolving Fund (Petty Cash)				
7001	Carillo Feed - Tool to band hens	16.28	416.58	5788
7001	Carillo Feed - Chicken Feed	28.00		
7009	Scottys Donuts- Donuts /safety meeting	11.60		
7009	Walmart- Household items	9.32		
7009	Walmart- Household items	32.78		
7036	USPS- Return videos	5.25		
7036	USPS- Postage Stamps	72.00		
7036	Specialty Printing- Quink Crew Forms	201.35		
7066	T.C. Fair- Application Fee	25.00		
7066	Colleens Services- Notary for sale of Pawnee	15.00		

39,317.26

Full Time Employees

6001	John Avila			2,549.11	DD1021	E Debits
6001	Michelle Dempsey			2,211.79	DD1022	EFTPS
6001	Andrew Conard			1,922.76	DD1023	E Debits
6001	Armando Gonzalez			1,901.92	DD1024	EFTPS
6001	Quirino Valencia			1,688.88	DD1025	E Debits
6005	Jesse Carver			863.87	5789	E Debits
6005	John Coleman			978.55	5790	E Debits
6005	Rene Rodriguez			1,125.00	5791	E Debits
6005	David Servi			841.84	5792	E Debits
6005	Johnathan Summers			813.03	5793	E Debits
6005	Victor Zamora			1,764.97	5794	E Debits
6004	CA Emp Dev Dept	UI, ETT, SDI & PIT		1,188.29	EFTPS	E Debits
6004	CalPERS (Health)	Monthly Health Premium for June		12,575.03	EFTPS	E Debits
6004	CalPERS (Health)	Monthly Health Premium for July		12,575.03	EFTPS	E Debits
6004	AFLAC (Employee)	Employee Additional Health-Tax Deferred	565.88	603.48	5807	E Debits
		Employee Additional Health-Taxable	37.60			
		Employee Additional 457 Roth		300.00	EFTPS	E Debits
6011	CalPERS (Employee)	Employee Additional deferred contribution		425.00	EFTPS	E Debits
6011	CalPERS (Employee)	PERS Retirement contribution Employer & Employees		2,059.39	EFTPS	E Debits
6011	CalPERS (Retirement)	Federal Inc Tax., Employee/Employer Medicare & SS		5,197.82	EFTPS	E Debits
6012	Union Bank					
	Services & Supplies (2000)					
7001	Verizon (Verizon Wireless Fleet)	GPS System Monthly Charge (March)		285.00	5808	E Debits
7001	Yosemite Linen Supply	Employee uniforms & related laundry service		565.64	5795	E Debits
7001	Target	Suspend SC - aduicide 4 gallons		1,299.90	5796	E Debits
7001	Adapco	Teknar tote (264 gallons)		10,050.89	5797	E Debits
7001	Praxair	Dry Ice - Surveillance		184.12	5798	E Debits
7001	Goodlin Crop Dusters	Airsprays: 19-23-22 #01 & 19-24-05 #01		1,025.00	5799	E Debits
7021	Lowe's	Shop Supplies		81.45	5800	E Debits
7021	C.P. Phelps INC.	Fuel		2,224.42	5801	E Debits
7021	Morris Levin & Son	Shop Supplies		35.69	5802	E Debits
7021	Big Brand Tire & Service	New Tire - Truck #2 - Alignment Truck #8		215.38	5803	E Debits
7021	Spraying Devices Inc	Parts for one ton hydraulic actuators		245.36	5804	E Debits
7043	McCormick, Kabot, Jenner, & Lew					
		3/26/2019	Emails to and from John;telephone conference with John	80.00	510.00	5805
			telephone conference with Michelle			
		4/5/2019	Draft special minuter of March 25, 2019 meeting; emails to and from John	140.00		
		4/8/2019	Revise Special Minutes;emails to and from John	60.00		
		4/9/2019	Letter to S. Knight with copy of Conveyance Recordation Notice and Release; letter to John RE Conveyance Recordation Notice and Release Re plane sale	100.00		
		4/10/2019	Letter to S. Knight with copy of Conveyance Recordation Notice and Release; letter to John RE Conveyance Recordation Notice and Release Letter to S Knight with copy of Conveyance Recordation Notice and Release Re plane sale	20.00		
		4/10/2019	Letter to Shawn Knight;letter to client	60.00		
		4/12/2019	Email to and from John Re Pawnee FAA lien release	40.00		
		4/24/2019	Letter to S Knight with copy of Conveyance Recordation Notice and Release filed with FAA 4/10/2019	10.00		
	Union Bank Charges & Credits	5/31/2019 Statement		255.37	E Debits	
7081	SC Edison			150.28		
7081	SoCal Gas			16.34		
7036	Union Bank - Positive Pay monthly maintenance fees			55.00		
7036	Union Bank - Reversal charge for Ck# 5721,5722			20.00		
7036	Union Bank - EPA Monthly maintenance fee			5.00		
7036	Direct Deposit Fee			8.75		
	U.S.Bank Charges & Credits	5/18/2019 Statement		2,084.36	5806	
7001	Digital Deployment	Internet - March	200.00			
7001	Costco	Field Supplies	89.47			
7001	Tractor Supply	Chicken Feed	43.47			
7001	Smart & Final	Material for Pool Samples	27.03			
7001	Fisher Healthcare	Swabs for Dead Birds	56.38			
7001	Amazon.com	Materials for Lab	22.82			
7001	Amazon.com	First Aid	55.39			
7001	Fortius Bio	Cards for Dead Birds	150.24			
7001	Amazon.com	Field Supplies	104.68			
7005	AT&T	Monthly Faxline	10.60			
7009	Target	Household Supplies	10.80			
7009	WalMart	Household Supplies	32.78			
7021	WalMart	Oil for Vehicles	106.41			
7027	AMCA	Renewal for John	145.00			
7036	NewEgg	Replacement Laptop Comp	547.24			
7036	GoDaddy.com	3 Year hosting renewal	90.85			
7036	UnWired	Monthly Internet	135.97			
7036	eBay	Replacement ink cartridge	32.99			
7036	Amazon.com	Office Supplies - Misc	9.51			
7036	Amazon.com	Office Supplies - Misc	90.73			
7036	Amazon.com	Office Supplies - Misc	7.51			
7036	Business Mgmt	HR Newsletter annual	97.00			
7036	Amazon.com	Credit for Office Item	(7.83)			
7074	Los Agaves	Lunch/Testing@ CMVCD	9.50			
7074	Deli Delicious	Lunch @ Pryor Seminar	15.82			
				<u>70,648.34</u>		

TULARE MOSQUITO ABATEMENT DISTRICT

FY 18/19 Budget

May 31, 2019

	<i>Appropriations</i>	<i>Expenditures</i>	<i>Remaining</i>
Salaries & Employees Benefits (1000)			
6001 Regular Salaries *	367,940.00	326,994.46	40,945.54
6004 Benefits			-
Health Insurance	177,698.00	161,418.34	16,279.66
EDD Unemployment Insurance 6.2% X 7,000 of employees pay	5,486.00	4,355.25	1,130.75
EDD Disability Insurance 1.0% X of employees salary	5,099.00	4,175.14	923.86
EDD Employment Training Tax rate 0%	-	-	-
Life Insurance	1,260.00	1,110.89	149.11
6005 Extra Help	120,544.00	90,516.03	30,027.97
6008 Directors Fees	7,200.00	4,800.00	2,400.00
6011 Retirement PERS	26,656.00	30,426.82	(3,770.82)
Classic members 7.2% X Gross Salary			-
New Public Employee Pension Reform Act (PEPRA) members (6.533% X Gross Pay)			-
6012 Social Security (7.65% of employee pay)	37,788.00	31,852.99	5,935.01
6015 Workers' Compensation Insurance	23,100.00	-	23,100.00
	<u>772,771.00</u>	<u>655,649.92</u>	<u>117,121.08</u>
Services & Supplies (2000)			
7001 Agriculture	494,276.00	206,678.04	287,597.96
7005 Telecommunications	2,502.00	1,366.24	1,135.76
7009 Household Expense	5,292.00	1,641.30	3,650.70
7010 Insurance	33,000.00	6,102.84	26,897.16
7021 Maintenance of Equipment	107,000.00	47,233.84	59,766.16
7024 Maintenance - Bldg & Improvements	17,055.00	14,978.80	2,076.20
7027 Memberships	14,198.00	10,075.00	4,123.00
7036 Office Expense	8,412.00	10,784.40	(2,372.40)
7043 Professional & Special Expense	11,359.00	15,570.00	(4,211.00)
7059 Publications and Legal Notices	296.00	-	296.00
7061 Rents & Leases - Equipment	262.00	-	262.00
7062 Rent & Leases - Bldg & Improvements	12,216.00	8,514.00	3,702.00
7065 Small Tools & Instruments	2,297.00	471.47	1,825.53
7066 District Special Expense	15,682.00	14,249.42	1,432.58
7074 Transportation & Travel	7,593.00	2,935.41	4,657.59
7081 Utilities	5,284.00	3,898.21	1,385.79
	<u>736,724.00</u>	<u>344,498.97</u>	<u>392,225.03</u>
Other Charges (3000)			
7407 Contributions to other Agencies	2,500.00	-	2,500.00
7425 Taxes & Assessments	38,000.00	17,893.50	20,106.50
	<u>40,500.00</u>	<u>17,893.50</u>	<u>22,606.50</u>
Fixed Assets (8000-8300)			
Purchase of Surveillance Vehicle	25,000.00	25,157.54	(157.54)
	<u>25,000.00</u>	<u>25,157.54</u>	<u>(157.54)</u>
Working Budget	1,574,995.00	1,043,199.93	531,795.07
* Appropriation for Contingencies			-
Total Appropriations	1,574,995.00	1,043,199.93	531,795.07
** General Reserves	5,384,500.00		5,384,500.00
Reserve for Asphalt Removal & Replacement	125,000.00		125,000.00
Reserve for Emergency Invasive Aedes Outbreak	250,000.00		250,000.00
Reserve for Replacement of Vehicles/Tablets	215,000.00		215,000.00
Total Budget	7,549,495.00		6,506,295.07
Tulare County Account # 778 Balance	5,883,166.53		
Union Bank Account # 2740034408 Balance	<u>283,291.00</u>		
TMAD Current cash balance	<u>6,166,457.53</u>		

* 15% of our Working Budget (Tulare County permits us to carry 15% of our working budget as Appropriations for Contingencies)

** There is no requirement to fund General Reserves at any set amount to be in compliance

#5

Tulare Mosquito Abatement District

SUBJECT: CHANGE TO Tulare Mosquito Abatement District Board Policies

The attached revision constitutes Change 26 to the Tulare Mosquito Abatement District Board Policies manual. This manual was adopted by the Board of Trustees on April 8, 1997.

Action

Remove

Insert

Chapter 14.9 - page 54

Chapter 14.9 - page 54

POST - Manual update Record sheet in front of manual

Change Number 26 Date Entered / /

14.9 MECHANIC/TECHNICIAN

DEFINITION. Aside from the duties listed in 14.5 Field Technician, the Mechanic/Technician is responsible for servicing and maintaining the District's vehicle fleet and directing the Field & Seasonal technicians in doing so in a professional and serious manner.

The Mechanic/Technician exercises considerable judgment in organizing and carrying out details involved in his/her assignment and may be given varying degrees of responsibilities aside from those duties.

The Mechanic/Technician is responsible for scheduling his/her shop duties to coincide with effectively covering his/her assigned area (zone) and for exercising good judgement. The District will supply all tools necessary for the job and provide maintenance and upkeep for said tools.

EXAMPLES OF DUTIES

- a. Along with the duties described in the 14.5 Field Technician's "Examples of Duties" the Mechanic/Technician will be responsible for the fabrication of equipment, transformation of spray gear on vehicles and the modification of such vehicles in order to prepare for spraying applications out in the field as well as the calibration of said spray equipment.
- b. Building(s) and office remodeling, adapting these as needed to provide better and more sufficient use of said areas as well as the constructing of various types of shelters such as chicken coops and other needed items.
- c. Directing staff in their responsibilities of maintaining their vehicles ie; using the hydraulic lift, change and maintain oil and other vehicle fluid levels, etc.
- d. Preparing vehicles for biennial smog inspections and making sure reports are filed with the California Department of Toxic Substances Control.

QUALIFICATIONS

Graduation from high school. Experience and background in the maintenance and mechanics of modern-day vehicles is extremely necessary.

KNOWLEDGE AND ABILITIES

Experience and knowledge of general problems and techniques of mosquito control including the use of pesticides and safety precautions. Ability to work independently and responsibly; to organize and conduct assigned mosquito abatement field operations and effectively work with other employees and the public. Experience in the fabrication of equipment is a must.

SPECIAL REQUIREMENTS

Possession of a valid CA driver's license with a good driving record and be insurable using the guidelines of our insurance carrier. Certificate of competence issue by the State of California Department of Health, Vector Control Technician Category B.

#6



May 16, 2019

Mr. John Avila
General Manager
Tulare Mosquito Abatement District
6575 Dale Fry Road
Tulare, California 93274

#7

Dear Mr. Avila,

Enclosed is your agency's invoice for the 2019-20 Property/Liability Program. As noted in our letter dated February 22, 2019, the Special District Risk Management Authority (SDRMA) Board of Directors approved a 5% increase for liability rates and a 11% increase for property rates for the upcoming year.

Your invoice includes the total annual contribution amount for the Property/Liability Package Program and any optional coverages selected by your agency. The current Limit of Liability selected by your agency is also indicated on the invoice. Optional higher or lower liability limits are offered again this year – base coverage limit options are \$2.5 million, \$5 million or \$10 million. Additional outside excess liability limits above \$10 million are available upon request.

If your agency would like a quote to change its Limit of Liability for 2019-20, you must notify SDRMA in writing no later than June 15, 2019. Unfortunately, we are not able to accommodate changes received after that date due to our excess carrier requirements and deadlines. Please email memberplus@sdrma.org for limit options.

For members belonging to both SDRMA Property/Liability and Workers' Compensation Programs, a 5% Multi-Program Discount has been deducted from the invoice total. Credit Incentive Program (CIP) discounts, if earned, have been applied to your invoice. Enclosed is your CIP report showing the detail of the points earned. In addition, a \$75 credit has been applied if your agency used MemberPlus Online™ to submit your 2019-20 Renewal Questionnaire by the March 1st deadline.

To ensure accurate and timely processing of your coverages, please return the enclosed green remittance copy along with your payment for the total contribution amount shown on the invoice by July 15, 2019. If your agency needs to make special payment arrangements due to cash flow constraints, please contact Heather Thomson, Chief Financial Officer, at hthomson@sdrma.org or 800.537.7790. Please note that any balance due at August 15, 2019 will accrue interest charges of 1% per month regardless of any payment arrangements.

Your participation helps make SDRMA the premier risk management program in California! Thank you for your continued support.

Sincerely,
Special District Risk Management Authority



Laura S. Gill
Chief Executive Officer

Enclosures: 2019-20 SDRMA Property/Liability Package Program Invoice, 2018-19 Credit Incentive Program (CIP) Points Earned, and 2019-20 CIP Criteria

Property/Liability Package Program Invoice



Program Year 2019-20

Tulare Mosquito Abatement District

6575 Dale Fry Road
Tulare, California 93274

Invoice Date: 05/16/2019
Invoice Number: 66742
Member Number: 7242

Property, Boiler/Machinery, Pollution, Cyber <i>Coverage for 1 reported item(s) valued at (including contents): \$810,205</i>	\$1,629.34
Mobile/Contractors Equipment <i>Coverage for 1 reported item(s) valued at: \$7,665</i>	99.06
General Liability*, Errors & Omissions, Employee & Public Officials Dishonesty <i>Certificates: 1 Non-Member Certificate(s)</i>	20,133.97
Auto Liability (includes \$50 charge for non-owned auto coverage) <i>Coverage for 15 reported item(s) valued at: \$323,112</i>	8,285.00
Auto Comp / Collision <i>Coverage for 15 reported item(s) valued at: \$323,112</i>	7,634.39
Trailers <i>Coverage for 1 reported item(s) valued at: \$1,036</i>	15.94

Gross Package Contribution	\$37,797.70
Earned CIP Credits (6)	-1,583.44
Longevity Distribution Credit	0.00
MemberPlus Online RQ Bonus	-75.00
Other Discounts	0.00
Subtotal	\$36,139.26
5% Multi-Program Discount	-\$1,806.96

Total Contribution Amount Due by July 15 **\$34,332.30**

**Current Limit of Liability is \$5M for G/L, A/L and E&O (excluding outside excess liability limits)*

Please pay in full by the due date. If not, a late charge of one percent (1%) per month, twelve percent (12%) per annum, will be assessed on all sums past due. Imposition of this charge does not extend the due date for payment.

Please return GREEN COPY with your payment. For invoice questions call the SDRMA Finance Department.

Special District Risk Management Authority
1112 I Street Suite 300, Sacramento, California 95814-2865
Tel 916.231.4141 or 800.537.7790 | Fax 916.231.4111
www.sdrma.org





SPECIAL DISTRICT RISK MANAGEMENT AUTHORITY

1112 I Street, Suite 300
Sacramento, California 95814-2865
T 916.231.4141 or 800.537.7790 * F 916.231.4111

Maximizing Protection. Minimizing Risk. * www.sdrma.org

May 14, 2019

Mr. John Avila
General Manager
Tulare Mosquito Abatement District
6575 Dale Fry Road
Tulare, California 93274

Dear Mr. Avila,

Enclosed is your agency's invoice for the 2019-20 Workers' Compensation Program. As noted in our letter dated February 20, 2019, the Special District Risk Management Authority (SDRMA) Board of Directors approved a 5% rate increase for the coming year. However, your agency's annual contribution amount may vary compared to 2018-19 due to an increase or decrease in reported payroll or adjustments to your agency's E-mod based upon your claims experience.

For members belonging to both SDRMA Property/Liability and Workers' Compensation Programs, a 5% Multi-Program Discount has been deducted from the invoice total. Credit Incentive Program (CIP) discounts, if earned, have been applied to your invoice. Enclosed is your CIP report showing the detail of the points earned. In addition, a \$75 credit has been applied if your agency used MemberPlus Online™ to submit your 2019-20 Renewal Questionnaire by the March 1st deadline.

To ensure accurate and timely processing of your coverages, **please return the enclosed blue remittance copy along with your payment for the total contribution amount shown on the invoice by July 15, 2019.** If your agency needs to make special payment arrangements due to cash flow constraints, please contact Heather Thomson, Chief Financial Officer, at hthomson@sdрма.org or 800.537.7790. Please note that any balance due at August 15, 2019 will accrue interest charges of 1% per month regardless of any payment arrangements.

Upcoming Annual Payroll Reconciliation – In July, your agency will receive a separate letter with instructions regarding the requirement to submit the annual payroll reconciliation for the 2018-19 Program Year. Once your agency has completed the online reconciliation, you will receive a refund check for any overpayment or a final reconciliation invoice for any additional amount due.

Your participation helps make SDRMA the premier risk management program in California! Thank you for your continued support.

Sincerely,
Special District Risk Management Authority

Laura S. Gill
Chief Executive Officer

Enclosures: 2019-20 SDRMA Workers' Compensation Program Invoice, Credit Incentive Program (CIP) Points earned and applied, 2019-20 CIP criteria, and Workplace Injury - Company Nurse Information

Workers' Compensation Program Invoice



Program Year 2019-20

Tulare Mosquito Abatement District

6575 Dale Fry Road
Tulare, California 93274

Invoice Date: 05/14/2019
Invoice Number: 66280
Member Number: 7242

Class Code	Classification Description	Reported Payroll	Rate per \$100	Annual Contribution
9031	Pest Control	\$490,157	\$8.03	\$39,359.61

** Indicates per capita rate class code

Total Estimated Annual Contribution Based on Manual Rates	\$39,359.61
Contribution as Adjusted by the Experience Modification Factor of 92%	\$36,210.84
Less: *6% Credit Incentive Program Discount	-2,172.65
Estimated Annual Adjusted Contribution	\$34,038.19
Less: Longevity Distribution Credit	-380.00
Less: 5% Multi-Program Discount	-1,682.91
Less: Member Plus Online RQ Bonus	-75.00
Net Estimated Annual Contribution	\$31,900.28

Total Contribution Amount Due by July 15

\$31,900.28

Please pay in full by the due date. If not, a late charge of one percent (1%) per month, twelve percent (12%) per annum, will be assessed on all sums past due. Imposition of this charge does not extend the due date for payment. Please return BLUE COPY with your payment. For invoice questions call the SDRMA Finance Department.



TULARE MOSQUITO ABATEMENT DISTRICT
FY 19/20 Budget

July 1, 2019

Appropriations

Salaries & Employees Benefits (1000)	
6001 Regular Salaries *	385,000
6004 Benefits	
Health Insurance	180,000
EDD Unemployment Insurance 6.2% X 7,000 of employees	5,048
EDD Disability Insurance 1.0% X of employees salary	5,500
EDD Employment Training Tax rate 0%	-
Life Insurance	1,452
6005 Extra Help	123,500
6008 Directors Fees	7,200
6011 Retirement PERS	
Classic members 7.159% X Gross Salary	51,000
New Public Employee Pension Reform Act (PEPRA) members (6.555% X Gross Pay)	
6012 Social Security (7.65% of employee pay)	45,000
6015 Workers' Compensation Insurance	35,000
	<hr/>
	838,700
Services & Supplies (2000)	
7001 Agriculture	450,000
7005 Telecommunications	2,500
7009 Household Expense	5,000
7010 Insurance	50,000
7021 Maintenance of Equipment	105,000
7024 Maintenance - Bldg & Improvements	15,000
7027 Memberships	14,000
7036 Office Expense	13,500
7043 Professional & Special Expense	19,500
7059 Publications and Legal Notices	500
7061 Rents & Leases - Equipment	500
7062 Rent & Leases - Bldg & Improvements	12,500
7065 Small Tools & Instruments	2,500
7066 District Special Expense	25,000
7074 Transportation & Travel	20,000
7081 Utilities	7,000
	<hr/>
	742,500
Other Charges (3000)	
7407 Contributions to other Agencies	2,500
7425 Taxes & Assessments	38,500
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	41,000
Fixed Assets (8000-8300)	
Replacement of One ton truck	40,000
	<hr/>
	40,000
Working Budget	1,662,200
* Appropriation for Contingencies	249,330
Total Appropriations	1,911,530
** General Reserves	\$ 5,384,500
Reserve for Asphalt Removal & Replacement	125,000.00
Reserve for Emergency Invasive Aedes outbreak	250,000.00
Reserve for Replacement of Vehicles/Tablets	200,000.00
	<hr/>
	\$ 7,871,030

* 15% of our Working Budget (Tulare County permits us to carry 15% of our working budget as Appropriations for Contingencies)

** There is no requirement to fund General Reserves at any set amount to be in compliance with the CA Health and Safety Code.

A

Public Health Landscape

A publication for public health professionals from Valent BioSciences

What Happened with Zika

Five powerful positives that emerged in the wake of the 2016 Zika outbreak

Think back two years to 2016. Never a day went by when there wasn't something about Zika in the news. Troubling images of microcephalic infants. The disturbing revelation that this mosquito-borne virus was also sexually-transmittable. Zika was fueling angst up, down, and across the Americas.

In the States, anxiety peaked when transmission models proved correct and the first locally-acquired cases of Zika were confirmed in South Florida at the end of July. Over the balance of 2016, 224 cases would be confirmed in Florida plus another five in Texas at the Mexican border. In addition, a staggering 36-thousand locally-acquired Zika cases were confirmed in the Caribbean U.S. Territories, some 35,000 in Puerto Rico alone.

What did the uncertain future hold? Could any silver linings emerge from the cloud of this new public health threat?

To the layperson, it seems things have since grown quiet on the Zika front. From a disease incidence perspective, that's true. 2017 witnessed only seven locally-acquired Zika cases in the contiguous U.S. and another 665 cases (a 98% reduction) across Caribbean Territories. In 2018, those numbers continued their precipitous drop to zero and 116, respectively.

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Once the media coverage died down, Zika no longer dominated public awareness. But that doesn't mean progress had been abandoned behind the scenes. Times of crisis tend to spur innovation and fortify (or foster) relationships where none existed before. The Zika outbreak was no exception. Here is our list of five clear positives that emerged from the Zika outbreak.

#1 PARTNERSHIPS

When interviewing personnel from leading districts among the vector control community and other public health partners, no positive development from the Zika outbreak was cited more often than how people and organizations – from both the public and private sectors – came together in a collaborative effort to safeguard public health. When the Zika transmission cycle was broken for the first time in Miami-Dade, all of these entities were present, on the ground, contributing to the success: local mosquito abatement professionals,

(Continued on page 2)

(Continued from page 1)

state and federal agencies, pilots, biological and conventional pesticide manufacturers, field scientists, and academia. All played a role.

In fact, the collaboration was so instrumental, you might say each of the other positives we've identified are derivatives of these partnerships. Here are a few concrete examples.

All of Florida was on high alert in the months leading up to transmission. Miami-Dade County Mosquito Control and Habitat Management partnered with Valent BioSciences to train the PowerX team – Miami-Dade's applicators – on equipment calibration and the WALSTM approach for delivering biological larvicides in the event of an outbreak. While aerial and ground applications of adulticides were the first line of defense once a transmission was confirmed, preparedness and execution of a wide area larvicide strategy figured heavily in breaking the transmission cycle.

Academic and agency partnerships were successful as well. Dr. Nathan Grubaugh is an Assistant Professor in the Department of Epidemiology of Microbial Diseases at the Yale School of Public Health. In his genomics lab, Grubaugh and his team do research to help understand how diseases such as Zika virus spread. Grubaugh saw the Zika outbreak as an opportunity to step up the way epidemiologists contribute to outbreak response efforts in real time.

PUBLIC HEALTH PARTNERSHIPS

More than anything else, the successful response to Zika in 2016 was the product of partnerships and collaboration between all of the public and private entities within Public Health.



“When written in Chinese, the word ‘crisis’ is composed of two characters. One represents danger and the other represents opportunity.”

– John F. Kennedy

“A lot of the studies we do tend to be retrospective,” Grubaugh says. “Samples are collected during an outbreak and then academics get access to them after the fact. A year or two later, we’ll publish our findings and that’s the first time people really get to see our results. It’s useful information, but it isn’t much help during the actual transmission.”

In the months leading up to the Florida outbreak, Grubaugh’s postdoc lab at Scripps Research, led by Kristian Anderson, connected with the Florida Department of Health through friends working at Florida Gulf Coast University. Rather than getting samples later, Grubaugh’s lab offered to provide real time virus sequencing for the state as soon as clinical samples came in. This helped local agencies understand where the Zika cases were coming from and how many cases were coming from a given source – all important information in the midst of an outbreak.



Nathan Grubaugh

“Without Zika, we would not have developed that relationship with the Florida Department of Health,” Grubaugh says. “It’s hard to say how much impact we had in the grand scheme of things, but by establishing the relationship, we know we’ll be even more effective next time.”

#2 EMERGENCY RESPONSE PLANNING

Emergency response planning was a definite plus point from Zika, and all high-risk districts spent significant time and resources either developing or updating their response plans as a result. Perhaps the best example was the holistic approach taken in Southern California in 2017 and 2018.

Information is a powerful weapon in the face of any crisis, but that power can be compromised wherever silos interrupt information flow. With *Aedes* populations already established in the county, Janice Hahn, a Los Angeles County Supervisor representing the 4th District, was determined to make sure those kinds of barriers didn’t undermine Zika response efforts in L.A.

Working closely with the LA County Department of Public Health (DPH), Hahn went on a mission to bring stakeholders to the same table and ready public agencies in the event of an outbreak. In addition to personnel from the LA County DPH’s Emergency Preparedness and Response Division and vector control officials from

(Continued on page 4)

Florida Keys in 2010 to combat dengue-spreading *Aedes* spp., it was using helicopters. Since then, continued WALs development, marrying innovations in VectoBac product formulation and deep research into the aerodynamics of fixed wing application, yielded impressive results that went on display for the first time in Miami-Dade.

#4 IMPROVED PUBLIC AWARENESS

As it pertains to vector-borne disease management, awareness among the general public has multiple facets. Certainly the Zika outbreak and all the media coverage it garnered raised awareness as to the *threat* of mosquito-borne disease. But for the mosquito abatement community, what's more important is whether or not that awareness translates into behavioral changes among the general population that will help control efforts long term.

In Key West, for example, Public Information Officer Beth Ranson says awareness was already high before Zika. But in other areas of the Keys, there was still a need to educate.

"Key West residents had already experienced the dengue outbreak of 2009 – 2010. That's when they became aware of mosquito control practices and how they could contribute to source reduction," Ranson says. "But then when Zika emerged, awareness about the threat of mosquitoes had to increase throughout the rest of the County. We had to help people in the upper Keys understand that

there are different kinds of mosquitoes and that different kinds of mosquitoes behave differently, and they could take an active role against breeding by dumping the standing water in their yards."

In Greater LA County, Director of Community Affairs Kelly Middleton says that the Zika crisis prompted an acceleration of the region's growing awareness since the introduction of *Aedes* to Southern California in 2013.

"Awareness has absolutely increased here," says Middleton. "News coverage and concerns over Zika in 2016 was a driving force, but the momentum has been sustained due to intensive biting pressure as *Aedes* has spread to new areas. Requests for service have doubled each year from the one prior; traffic to our website has increased an average of 30-40% each month from prior year; and the District's social media following and engagement continues to grow. People are overall more aware of what constitutes a breeding source and what to do about it. Residents also report using repellents far more often (although not always effective repellents)."

#5 INCREASING SURVEILLANCE CAPABILITIES

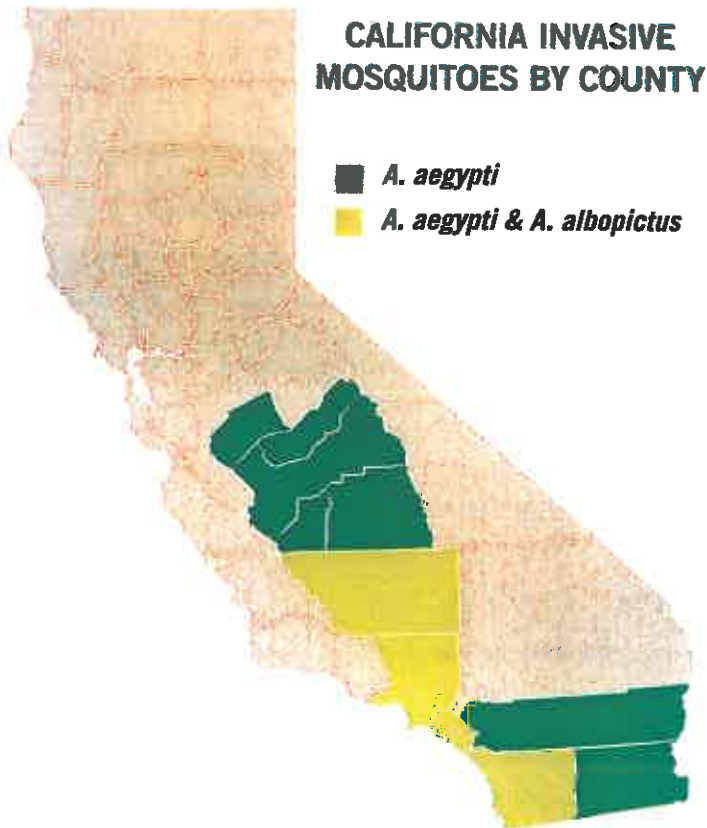
In Northern California, at the Placer County Mosquito and Vector Control district, Director Joel Buettner doesn't have to deal with invasive *Aedes*. Yet. While neither *A. aegypti* or *A. albopictus* have been detected, Placer and other California counties remain at risk. Buettner says the Zika outbreak was a real eye-opener for districts like his that don't have to treat for *Aedes* currently, but might have to in the future.

"To run an *Aedes* program alongside our *Culex* program, we'd essentially have to be able to double our operational capacity," Buettner says. "And when a crisis like Zika pops up, that really hits home. Fortunately, like lots of other districts, we were able to use some of the federal monies that were funneled through the state to get new traps and make some permanent upgrades to our surveillance capabilities."



Joel Buettner

Statewide, the California Vectorborne Disease Surveillance Gateway, or CalSurv, is now fully online and providing districts with a futuristic surveillance tool. Districts use the system to monitor and report on disease incidence and to input or upload trap information and other surveillance data in real time. Since 2016, many districts have also begun to enter treatment data as well, providing a more in-depth pool of data. CalSurv also uses a disease habitat model that was developed with support from NASA and the National Oceanic and Atmospheric Administration. The model uses land-surface temperature data to predict where and when mosquito populations might peak. 📊



Source: California Department of Public Health

WHAT HAPPENED WITH ZIKA

(Continued from page 2)



Janice Hahn

Suzanne Kluh, Director of Scientific Technical Services for the Greater LA County Vector Control District (GLACVCD), says it was immediately apparent how important it was to have so many unique perspectives involved in plan development.

“One of the first things we realized is that if we’re going to be able to respond quickly and efficiently in the event of an emergency, we need to be able to communicate effectively,” Kluh says. “We all started out using different terminology – using different words for the same things – but we learned from each other and soon we were all speaking the same language.”

Kluh notes that having so many agencies involved gave the program clout and earned it support from other elected officials. As a result of the plan, coordinated field simulations and training exercises

are conducted, and dozens of trained volunteers are standing by to supplement agency efforts in the event of a local transmission.

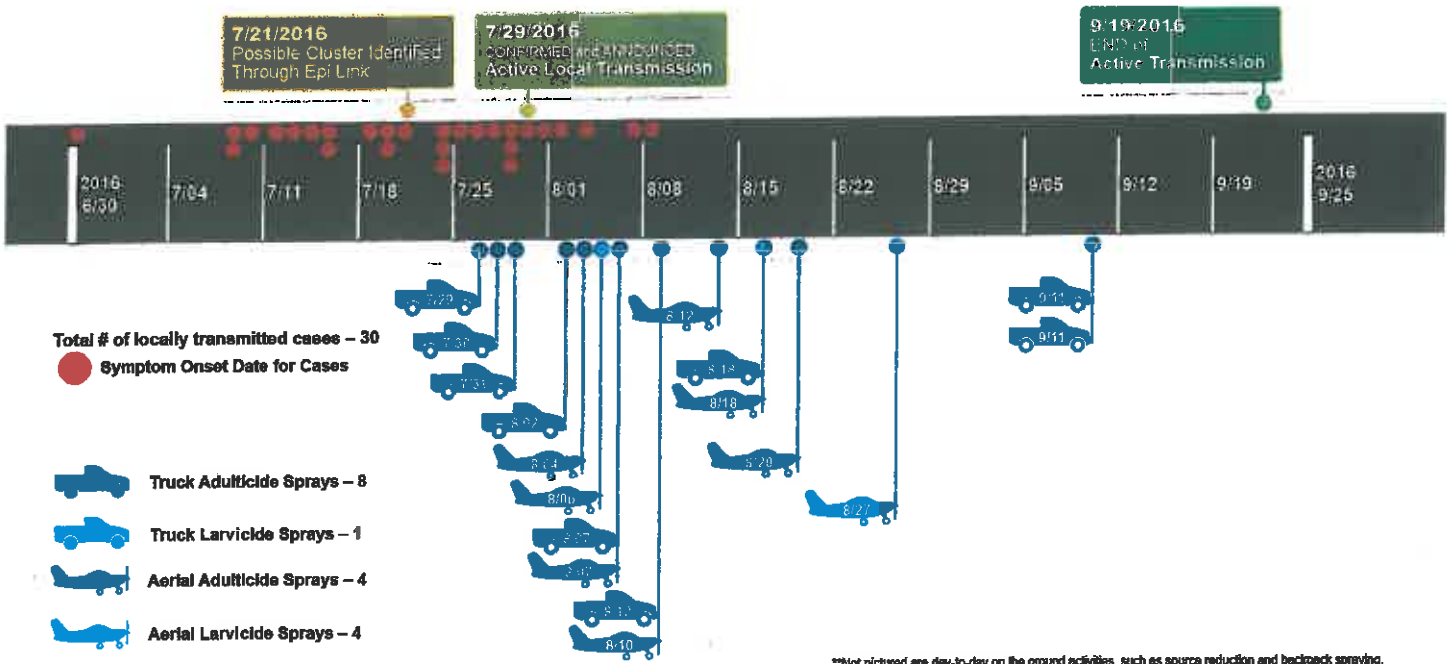
#3 EMERGING TECHNOLOGIES

It might be an overstatement to say new technologies were instrumental against the Zika outbreak, but affirmation that fixed wing aircraft can be used in a WALs program was one incontrovertible outcome of the 2016 event. WALs is an application strategy for controlling mosquito larvae in small, cryptic, expansive container habitats that joins backpack, vehicle-mounted, or aerial spraying with a the target-specific biorational larvicide VectoBac® WDG (*Bacillus thuringiensis* subsp. *israelensis* Strain AM65-52), or Bti.

Fixed wing aerial application is common when adulticiding in emergency situations, but delivery of the active ingredient to the target is a greater challenge when larviciding. Without exception, adulticides are contact insecticides used to manage adult mosquitoes that may be carrying a virus. It follows that fixed wing aircraft (from an application altitude of 300 feet) are well positioned to deliver a chemical directly onto airborne adults. For biorational larvicides to be effective, however, Bti must be delivered into mosquito breeding sites – often small and/or hidden. This is no easy task from 300 feet in the air.

When the world’s first aerial WALs applications were done in the

Wynwood Zika Activities Timeline



**Not pictured are day-to-day on the ground activities, such as source reduction and backpack spraying.

Source: Florida Department of Health

2027

WNS

13L-1921



Aedes aegypti mosquito

Help Prevent **ZIKA** Report Day Biting Mosquitoes.

**Call to
report:**

**Tulare Mosquito
Abatement District
559-686-6628**



B

BOARD OF TRUSTEES

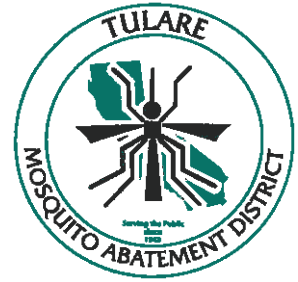
Pat Nunes
City of Tulare
Robert Uchita
County of Tulare
Robert Clark
County of Tulare
Stan Creelman
County of Tulare
Charlie Pitigliano
County of Tulare
Charles Mayer
City of Visalia

TULARE MOSQUITO ABATEMENT DISTRICT

District Headquarters: Mefford Field - Tulare
6575 Dale Fry Rd Tulare, CA 93274
PH (559) 686-6628 FAX (559) 686-2013
Email: TulareMosquito@gmail.com
www.tularemosquito.com

GENERAL MANAGER

John Avila



The Honorable Devin Nunes
United States Congress
Washington, DC 20510/20515

Dear Mr. Nunes:

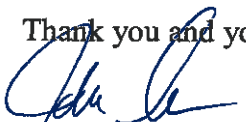
The membership of the American Mosquito Control Association (AMCA) **OR AMCA and Allied Organizations** wishes to express its full support for the provisions set forth in the *Strengthening Mosquito Abatement Safety and Health Act* (SMASH Act), and ask for its timely final adoption and funding by Congress. The SMASH Act would authorize Centers for Disease Control and Prevention (CDC) resources to be used to address emerging infectious mosquito-borne diseases and to improve existing control programs for the protection of public health in our nation.

Public health agencies must be fully prepared to meet the challenges of lethal mosquito-borne illness, and as such, the SMASH Act provides the necessary framework to confront this public health threat. The critical legislation, introduced as H.R. 345 in the House of Representatives, was included in the Pandemic and All Hazards Preparedness and Advancing Innovation Act (PAHPA), passed by the House on January 10, 2019. Similarly, the SMASH Act was approved as part of the Senate version of PAHPA, S. 1379, on May 16, 2019. **We now ask for Congress' final adoption of the SMASH Act as well as appropriation of funding pursuant to the Act, to ensure adequate safeguards are in place to meet vital public health concerns.**

The outbreak and spread of Zika Virus in Central and South America and the Caribbean reawakened in the United States an appreciation of mosquitoes as transmitters of serious disease. Increased tourism, travel, and trade make continual introductions of exotic diseases carried by mosquitoes virtually inevitable. As such, our national capacity to control mosquito-borne disease at present and in the future will largely depend on the extent to which our public health infrastructure is in place. Resources for prevention and control programs must be made available –and– employed so that future imported cases of exotic diseases can be contained and eliminated before their establishment and spread.

The provisions of the SMASH Act are long overdue and, if enacted, will substantially further our nation's core values of protecting public health into the future. As such, AMCA requests that Congress act toward final enactment of the SMASH Act, as well as provide associated appropriations funding to ensure adequate and effective resources are available for critical mosquito control efforts and to safeguard public health.

Thank you and your timely consideration is appreciated.


John Avila,
General Manager

d.