

AGENDA

1022th MEETING OF THE BOARD OF TRUSTEES OF THE ALAMEDA COUNTY MOSQUITO ABATEMENT DISTRICT

JUNE 10, 2015

TIME: 5:00 P.M.
PLACE: Office of the District, 23187 Connecticut Street, Hayward
TRUSTEES: George Young, President, City of Fremont
Richard Guarienti, Vice-President, City of Dublin
Kathy Narum, Secretary, City of Pleasanton
Elisa Marquez, City of Hayward
Scott Paulsen, County-at-Large
Robert Dickinson, City of Piedmont
James N. Doggett, City of Livermore
Scott Donahue, City of Emeryville
Ursula Reed, City of San Leandro
Ronald Quinn, City of Union City
William M. Spinola, City of Newark
City of Berkeley, vacant
City of Oakland, vacant
City of Alameda, vacant

Prior to the Board convening at 5:00 pm, there will be a meeting of the Finance Committee (Trustees Young, Spinola, Quinn, Dickinson and Paulsen) at 4:00 pm to review the final budget for 2015-16.

1. Call to order.
2. Roll call.
3. President Young invites any member of the public to speak at this time on any issue relevant to the District. (Each individual is limited to five minutes).
4. Approval of the minutes of the 1021th meeting held May 31, 2015 (Board action required).
5. Closed session to discuss personnel matters (possible Board Action Required).
6. Report from the Ad Hoc Long Range Planning Committee on the selection of a new District Manager (Board Action Required).
7. Financial Reports:
 - a. Review of warrants dated May 15, 2015 numbering 059215 through 061315 amounting to \$110,477.78 and warrants dated May 31, 2015 numbering 061415 through 064615 amounting to \$120,294.13 (Information only).
 - b. Review of Expenditures and Revenues received as of May 31, 2015. (Information only).

- c. Review of SCI Engineer's Report
 - d. Presentation and approval of the final budget for the fiscal year 2015-16 (Board Action Required).
8. Presentation of the Monthly Operational Report for May 2015. (Information only).
9. Presentation of the Manager's Report for May 2015. (Information only).
- a. Update on *Aedes aegypti* in Alameda County.
 - b. Update on capital improvements at the District Headquarters.
 - c. Update on the preparation of the District EIR.
 - d. New District laboratory staff.
10. Board President asks for reports on conferences and seminars attended by Trustees.
11. Board President asks for announcements from members of the Board.
12. Board President asks trustees for items to be added to the agenda for the next Board meeting.
13. Adjournment.

CITIZENS ATTENDING THE MEETING MAY SPEAK ON ANY AGENDA ITEM AT THEIR REQUEST!

Please Note: A copy of this agenda is also available at the District website, www.mosquitoes.org or via email by request. Alternative formats of this agenda can be made available for persons with disabilities. Please contact the district office at (510) 783-7744, via FAX (510) 783-3903 or email at acmad@mosquitoes.org to request an alternative format.

MINUTES

1021th MEETING OF THE BOARD OF TRUSTEES OF THE ALAMEDA COUNTY MOSQUITO ABATEMENT DISTRICT

MAY 13, 2015

TIME: 5:00 P.M.
PLACE: Office of the District, 23187 Connecticut Street, Hayward
TRUSTEES: George Young, President, City of Fremont
Richard Guarienti, Vice-President, City of Dublin
Kathy Narum, Secretary, City of Pleasanton
Elisa Marquez, City of Hayward
Scott Paulsen, County-at-Large
Robert Dickinson, City of Piedmont
James N. Doggett, City of Livermore
Scott Donahue, City of Emeryville
Ursula Reed, City of San Leandro
Ronald Quinn, City of Union City
William M. Spinola, City of Newark
City of Berkeley, vacant
City of Oakland, vacant
City of Alameda, vacant

At 4:00 pm, Trustees Young, Spinola, Quinn, and Paulsen of the Finance Committee met to review the draft budget for 2015-16.

Board President George Young called the regularly scheduled Board meeting to order at 5:07 pm.

Trustees Young, Guarienti, Narum, Marquez, Paulsen, Doggett, Reed, Quinn and Spinola were present. Trustees Donahue and Dickinson were absent.

President Young invited members of the public to speak on any issue relevant to the District. No members of the public spoke at the meeting.

The Board approved the minutes of the 1020th meeting held April 8, 2015 (Spinola/Narum – unanimous).

The Board approved extension of the Interim Manager's contract for two months (through July 2015) under the same terms and conditions (Spinola/Narum – unanimous).

The Long Range Planning Committee reported that three candidates for the position of Manager had been selected for interviews. Those candidates are Carol Anne Hagele (Education Specialist, San Gabriel Mosquito and Vector Control District), Jacob Jones (Vector Control Specialist, Santa Cruz County Mosquito and Vector Control District) and Ryan Clausnitzer (Senior Environmental Health Inspector, San Francisco Department of Public Health). Interviews for the three candidates will be conducted by the Long Range Planning Committee on June 4 – 5.

The Board met in closed session to discuss personnel matters.

The Board came out of closed session. During the closed session, the District Manager was directed to terminate employment of the District Entomologist and Biological Specialist.

The Board reviewed warrants dated April 15, 2015 numbering 053215 through 055715 amounting to \$178,045.76 and warrants dated April 30, 2015 numbering 055815 through 059115 amounting to \$125,565.26.

The Board reviewed Account Balances and revenues as of April 30, 2015.

The Board reviewed the draft budget for fiscal year 2015 – 2016 and will vote on a final draft of the budget at the regularly scheduled Board meeting on June 10.

The Board reviewed the Monthly Operation Report for April 2015.

The District Manager presented the Manager's Report for April 2015. No additional *Aedes aegypti* have been found in Alameda County as of May 13, and surveillance and abatement efforts are continuing. The shop roof and skylight replacement have been completed, and the next capital improvement project will be the installation of a new holding and rearing tank for mosquito fish. Preparation of the ACMAD EIR is still ongoing. The District Manager reported that Mr. Jeremy Sette has been hired as the new Assistant Mosquito Control Technician.

Board President Young asked for reports on conferences and seminars attended by Trustees. None were reported.

Board President Young asked trustees for items to be added to the agenda for the June Board meeting. There were no additional items requested by the trustees.

The meeting adjourned at 6:15 PM.

Respectfully submitted,

Approved as written and/or corrected
at the 1021th meeting of the Board of
Trustees held May 13, 2015

Kathy Narum, Secretary
BOARD OF TRUSTEES

George Young, President
BOARD OF TRUSTEES

**ALAMEDA COUNTY MOSQUITO ABATEMENT DISTRICT
LIST OF WARRANTS DATED MAY 15, 2015.**

WAR NO	PAYEE		ACCT NO	AMT OF CHARGE	AMT OF WARRANT
059215	Vector Biologist	Total salary less deduction for payroll	1011	2,433.45	
059215	Mosq Control Tech	May 1 to May 15, 2015.	1011	1,970.39	
059215	Vector Biologist	"	1011	2,650.66	
059215	Vector Biologist	"	1011	2,722.37	
059215	Mosq Control Tech	"	1011	2,135.14	
059215	Environment Specialist	"	1011	2,499.32	
059215	Field Seasonal	"	1011	1,203.47	
059215	Field Seasonal	"	1011	814.82	
059215	Field Supervisor	"	1011	2,995.04	
059215	Biological Specialist	"	1011	2,701.41	
059215	Entomologist	"	1011	3,054.83	
059215	Finance Manager	"	1011	2,387.71	
059215	Vector Biologist	"	1011	2,181.46	
059215	IT Seasonal	"	1011	973.11	
059215	Mosq Control Tech	"	1011	2,639.08	
059215	IT Specialist	"	1011	2,535.35	
059215	Lab Seasonal	"	1011	1,283.31	
059215	Mechanic Specialist	"	1011	2,768.67	
059215	Mechanic Specialist	"	1011	2,690.74	
059215	Lab Seasonal	"	1011	1,106.09	
059215	IRS	Federal tax withheld (payroll)	1011	6,978.57	
		Medicare Tax Withheld (payroll)	1011	848.41	
		District Contribution to Medicare (payroll)	1311	848.42	
059215	State of California	State Tax withheld (payroll)	1011	2,099.71	54,521.53
059315	Public Employees' Retirement System	Employee Contributions	1011	15.00	
		Employee Paid Member Contributions, 7% & 6.5%	1011	3,888.05	
		Employer Contribution 12.330% & 6.7%	1211	6,546.94	10,449.99
059415	Aetna Life & Annuity	Employee Contributions	1011		150.00
059515	CALPERS 457 Plan	Employee Contributions - PERS 457	1011		3,755.00
059615	Delta Dental Plan	Monthly Premium	1411		4,643.17
059715	Vision Service Plan	Health premium	1411		892.08
059815	Airgas	Dry ice	3131.1		136.44
059915	Dereje Alemayehu	Reimbursement of boots	3031		159.29
060015	Bayside	Janitorial services, May 2015	3051		300.00
060115	Cintas	Laundry service	3071	344.98	
		Personal supplies	3031	99.42	444.40
060215	Corporate Park Landscaping	Landscape maintenance	3211		170.00
060315	Carquest	Power outlet	3231		12.56
060415	CentiMark	Roof installation, 1/3 contract payment	5111		16,869.33
060515	Erika Castillo	Reimbursement for show application	3392		35.00
060615	Grainger	Impact resistant goggles	3031		22.66
060715	KBA Docusys	Canon copier rental	3111		448.96
060815	Municipal Resource	Human resources services	3411		2,060.38
060915	PFM Asset Mgt	Investment advisory services	3411		1,720.26
061015	Washburn, Jan	Consultation charges	3411	8,800.00	
		Reimbursement	3351.4	17.00	8,817.00
061115	Waste Management	Garbage service for April	3271		191.69
061215	Mark Wieland	Reimburse toll charges, equipment calibration	3351.2		20.00

WAR			ACCT	AMT OF	AMT OF
NO	PAYEE		NO	CHARGE	WARRANT
061315	Rocky Mountain	Target - Advil	3051	11.93	
		Canon - copier rental	3111	339.45	
		Office Depot - stationery	3111	26.24	
		NNA - Notary E&O insurance (3 yrs)	3111	78.00	
		Office Depot - stationery	3111	5.27	
		Office Depot - stationery	3111	25.06	
		Flowers - flower to MI	3111	89.76	
		Universal - printer	3121	367.62	
		Mozy - backup software	3121	120.45	
		Lookout - software upgrade	3121	245.99	
		INQ - search software subscription	3121	23.90	
		Home Depot - bungee	3131.1	21.80	
		Richert - pliers	3131.1	49.24	
		Thrift - misc parts	3131.1	21.92	
		Kimball - secure ties	3131.1	24.80	
		US Plastic - buckets	3131.1	84.04	
		UCD - proficiency panel	3131.2	241.00	
		Carolina - ethanol	3131.5	206.02	
		Bayside - keys	3131.5	20.11	
		Target - utility knife	3171	21.96	
		Home Depot - misc parts	3211	16.51	
		IBS - battery	3231	86.31	
		Amazon - power inverter	3231	267.78	
		Ford Store - tail light	3231	33.68	
		TelePacific - comm exp	3291.1	891.31	
		O Deli - lunch, Sac, EC	3351.2	14.54	
		ELK - parking, Sac, EC	3351.2	10.00	
		Oakland Parking - parking, JW	3351.2	0.50	
		Oakland Parking - parking, JW	3351.2	2.00	
		Oakland Parking - parking, JW	3351.2	2.00	
		Oakland Parking - parking, JW	3351.2	0.30	
		VTS - lunch, AMCA, EC	3351.3	33.00	
		Pelican - dinner, AMCA, EC	3351.3	65.00	
		Cochon - dinner, AMCA, EC	3351.3	42.00	
		Hilton - breakfast, AMCA, EC	3351.3	7.78	
		Hilton - breakfast, AMCA, EC	3351.3	7.93	
		Napoleon - lunch, AMCA, EC	3351.3	17.00	
		N.O. - lunch, AMCA, EC	3351.3	36.30	
		Hilton - hotel, AMCA, EC	3351.3	567.84	
		CSDA - seminar, Sac, RC	3351.3	225.00	
		Bronco - meeting supplies	3351.4	82.00	
		Whole Food - meeting supplies	3351.4	44.75	
		Roberts - board nameplates	3391.54	59.40	
		Hose & Fitting - connector	3391.6	30.55	
		Douglas - parking, EC	3392	20.00	
		Jobtarget - advertising	3392	50.00	
		CTC - subscription	3392	20.00	
		Sub-total			4,658.04
		Total			110,477.78

ALAMEDA COUNTY MOSQUITO ABATEMENT DISTRICT
LIST OF WARRANTS DATED MAY 31, 2015.

WAR NO	PAYEE	FOR	ACCT NO	AMT OF CHARGE	AMT OF WARRANT
061415	Vector Biologist	Total salary less deductions for payroll period	1011	2,547.77	
061415	Mosq Control Tech	"	1011	1,970.39	
061415	Vector Biologist	"	1011	2,764.97	
061415	Vector Biologist	"	1011	2,722.37	
061415	Mosq Control Tech	"	1011	2,135.14	
061415	Environmental Specialist	"	1011	2,613.63	
061415	Field Seasonal	"	1011	959.46	
061415	Field Seasonal	"	1011	704.61	
061415	Field Supervisor	"	1011	2,995.05	
061415	Biological Specialist	"	1011	2,815.71	
061415	Entomologist	"	1011	3,169.14	
061415	Finance Manager	Total salary less deductions for payroll period	1011	2,459.14	
061415	Vector Biologist	"	1011	2,225.67	
061415	IT Seasonal	"	1011	833.81	
061415	Mosq Control Tech	"	1011	2,639.08	
061415	IT Specialist	"	1011	2,595.97	
061415	Lab Seasonal	"	1011	1,013.59	
061415	Asst Mosq Control Tech	"	1011	1,873.34	
061415	Mechanic Specialist	"	1011	2,882.98	
061415	Mechanic Specialist	"	1011	2,762.18	
061415	Lab Seasonal	"	1011	933.94	
061415	IRS	Federal Tax Withheld	1011	7,210.74	
		Medicare Tax Withheld	1011	866.58	
		District Contribution to Medicare	1311	866.56	
061415	State of California	State Tax Withheld	1011	2,162.81	56,724.63
061515	Public Employees' Retirement System	Employees contributions	1011	16.00	
		Employee paid member contributions, 7%, 6.5%	1011	4,057.52	
		District contribution 12.330%, 6.7%	1211	6,721.62	10,795.14
061615	Aetna Life & Annuity	Employee contributions	1011		150.00
061715	Calpers 457 Plan	Employees contributions - PERS 457	1011		3,755.00
061815	Calpers	Health insurance	1411		28,090.89
061915	Jefferson Pilot Financial	Life insurance premium	1411		87.75
	T Scott Donahue	Trustee in lieu expenses - 1021st meeting	3351.5		-
062015	James Doggett	Trustee in lieu expenses - 1021st meeting	3351.5		100.00
	Robert Dickinson	Trustee in lieu expenses - 1021st meeting	3351.5		-
062115	Richard Guarienti	Trustee in lieu expenses - 1021st meeting	3351.5		100.00
062215	Elisa Marquez	Trustee in lieu expenses - 1021st/1020th meeting	3351.5		200.00
062315	Katherine Narum	Trustee in lieu expenses - 1021st meeting	3351.5		100.00
062415	Scott Paulsen	Trustee in lieu expenses - 1021st meeting	3351.5		100.00
062515	Ronald Quinn	Trustee in lieu expenses - 1021st meeting	3351.5		100.00
	Ursula Reed	Trustee in lieu expenses - 1021st meeting	3351.5		-
062615	William Spinola	Trustee in lieu expenses - 1021st meeting	3351.5		100.00
062715	George Young	Trustee in lieu expenses - 1021st meeting	3351.5		100.00
062815	AT&T	Yellow pages listing	3392		62.00
062915	Airgas	Dry ice	3131.1		266.19
063015	Big Sky	Disposal of tires, filter recycle	3231		150.25
063115	Cintas	Personal supplies	3031	208.92	
		Laundry service	3071		208.92
063215	Carquest Auto	Oil filter, Mercon V	3231		77.30
063315	Grainger	Fluorescent lamp	3211		67.32
063415	Kimball Midwest	Bite relief	3131	42.90	
		Hose protector	3171	119.24	162.14
063515	Leipzig, Greg	Reimbursement for boots	3031		164.25
063615	Municipal Resource	Human resources services	3411		3,600.63
063715	NBC Supply	Masks	3031		40.70
063815	Namakan	Mosquito fish	3391.4		648.00

WAR NO	PAYEE	FOR	ACCT NO	AMT OF CHARGE	AMT OF WARRANT
063915	PG & E	Utilities	3271		993.88
064015	Praxair	Compressed oxygen	3391.4		38.84
064115	Washburn, Jan	DMV printout	3111	20.00	
	Replenishment petty cash	Parking, gas	3351.1	6.00	
		Toll	3351.2	4.00	
		Chicken feed	3391.3	9.99	
		Storage case	3391.6	8.74	
		Public edu	3392	30.60	79.33
064215	Quill	Stationery	3111		264.17
064315	Sonitrol	Monitoring charges	3551		717.49
064415	Verizon	Communication expenses	3291.4		137.94
064515	Wright Express	Fuel expenses, statement ended 05-15-15	3351.1		3,311.37
064615	Washburn, Jan	Consultation charges	3411		8,800.00
Total Warrants					120,294.13

STATEMENT OF EXPENDITURES - MAY 31, 2015.

8.3% of year Left

EXPENDITURES	Budget Year 14-15		BALANCE	% Remaining
	TO-DATE	BUDGETED		
Salary & Wages	174,015.18	1,882,482.95	356,821.05	16%
Service and Supplies	39,887.40	661,288.11	235,073.89	26%
Capital Expenditures	16,869.33	185,366.96	138,633.04	43%
Reserve for Contingency	0.00	0.00	50,000.00	100%
Pesticide Shed Replacement	0.00	0.00	120,000.00	100%
TOTAL	230,771.91	2,729,138.02	900,527.98	25%

IV. CASH BALANCE - May 31, 2015 : \$ XXXXXXXX (Does not include Interest revenue for May)

Sincerely,


 Jan Washburn
 District Manager

**Alameda County Mosquito Abatement
As of May 31, 2015.**

	EXPENDED IN MAY	EXPENDED TO DATE	BUDGETED	BALANCE	% EXPENDED
SALARIES & BENEFITS					
1011 Salary and Wages	125,317.75	1,340,661.21	1,599,120.00	258,458.79	84%
1411 Contribution to Medicare	1,714.98	18,083.93	23,187.00	5,103.07	78%
1311 Contribution to Retirement	13,268.56	153,317.39	182,376.00	29,058.61	84%
1211 Contribution to Health Care	33,713.89	370,420.42	434,621.00	64,200.58	85%
TOTAL SALARIES & BENEFITS	174,015.18	1,882,482.95	2,239,304.00	356,821.05	84%
SERVICE AND SUPPLIES					
3031 Clothing and Personal Supplies	529.22	4,532.45	8,500.00	3,967.55	53%
3051 Household Expenses	311.93	4,032.67	5,500.00	1,467.33	73%
3071 Laundry Service and Supplies	553.90	6,817.61	9,000.00	2,182.39	76%
3111 Office Expenses	1,296.91	12,497.35	16,000.00	3,502.65	78%
3121 Computer & Software	757.96	18,749.87	52,000.00	33,250.13	36%
3131 Laboratory					
3131.1 Mosquito Surveillance	604.43	4,796.62	9,400.00	4,603.38	51%
3131.2 Disease Surveillance	241.00	4,648.66	1,900.00	-2,748.66	245%
3131.3 Mosq pool testing	0.00	4,873.11	2,000.00	-2,873.11	244%
3131.4 Hood certification	0.00	195.00	200.00	5.00	98%
3131.5 Misc lab eqpt & supplies	226.13	3,329.71	4,500.00	1,170.29	74%
3131.6 Reimbursement for light traps	0.00	150.00	150.00	0.00	100%
Laboratory Total	1,071.56	17,993.10	18,150.00	156.90	99%
3171 Small Tools and Instruments	141.20	1,109.27	1,500.00	390.73	74%
3211 Maintenance - Structures & Improvement	253.83	19,033.04	15,000.00	-4,033.04	127%
3231 Maintenance Equipment	627.88	21,047.18	40,000.00	18,952.82	53%
3271 Utilities	1,185.57	17,027.57	21,500.00	4,472.43	79%
3291 Communication					
3291.1 Telephone service & internet	891.31	8,790.02	12,000.00	3,209.98	73%
3291.2 Public Notices	0.00	225.00	500.00	275.00	45%
3291.3 Website & email hosting	0.00	794.69	375.00	-419.69	212%
3291.4 Cell phone services	137.94	2,350.27	4,200.00	1,849.73	56%
Communications Total	1,029.25	12,159.98	17,075.00	4,915.02	71%
3331 Memberships, Dues, Subscriptions	0.00	14,233.00	22,750.00	8,517.00	63%
3351 Transportation & Travel					
3351.1 Fuel & GPS	3,317.37	38,033.89	40,000.00	1,966.11	95%
3351.2 Misc Travel	53.34	115.10	4,000.00	3,884.90	3%
3351.3 Meetings & conferences	1,001.85	10,783.89	39,616.00	28,832.11	27%
3351.4 Board meeting expenses	143.75	902.58	800.00	-102.58	113%
3351.5 Trustee in lieu	900.00	10,800.00	16,800.00	6,000.00	64%
Transportation & Travel Total	5,416.31	60,635.46	101,216.00	40,580.54	60%
3391 District Special Expenses					
3391.1 Pesticides	0.00	156,459.81	150,000.00	-6,459.81	104%
3391.2 Field supplies	0.00	274.70	500.00	225.30	55%
3391.3 Sentinal Chickens	9.99	443.86	4,000.00	3,556.14	11%
3391.4 Fish & Fish Maint	686.84	1,352.03	4,000.00	2,647.97	34%
3391.51 Aerial Pool Survey	0.00	0.00	17,000.00	17,000.00	0%
3391.52 Permits	0.00	1,104.00	3,000.00	1,896.00	37%
3391.53 Continuing Education fees	0.00	2,640.00	4,000.00	1,360.00	66%
3391.54 Board Plaques & nameplates	59.40	277.91	1,000.00	722.09	28%
3391.55 Seasonals (post ads, pre-empl phy)	0.00	0.00	1,000.00	1,000.00	0%
3391.6 Spray equipment & Safety	39.29	8,102.52	17,000.00	8,897.48	48%
District Special Expenses Total	795.52	170,654.83	201,500.00	30,845.17	85%
3392 Community Education	217.60	6,597.13	32,020.00	25,422.87	21%
3411 Professional and Specialized Services	24,981.27	182,887.38	217,700.00	34,812.62	84%
3471 Insurance - Collision, Liability etc	0.00	32,451.00	32,048.00	-403.00	101%
3491 Workers Compensation Insurance	0.00	50,494.00	50,553.00	59.00	100%
3531 Insurance Fund - SIRS	0.00	0.00	25,000.00	25,000.00	0%
3551 Rents, Leases - Equipment	717.49	8,335.22	9,350.00	1,014.78	89%
TOTAL SERVICES & SUPPLIES	39,887.40	661,288.11	896,362.00	235,073.89	74%

CAPITAL						
5111 Structures and Improvements		16,869.33	108,738.66	217,500.00	108,761.34	50%
5311 Equipment		0.00	76,628.30	106,500.00	29,871.70	72%
	TOTAL CAPITAL	16,869.33	185,366.96	324,000.00	138,633.04	57%
	<i>Annual Operating Expenditures</i>	<i>230,771.91</i>	<i>2,729,138.02</i>	<i>3,629,666.00</i>	<i>900,527.98</i>	
OTHER						
Reserve for Contingency		0.00	0.00	50,000.00	50,000.00	0%
Pesticide Shed Replacement		0.00	0.00	120,000.00	120,000.00	0%
Dry Period Cash		0.00	0.00	2,177,200.00	2,177,200.00	0%
Reserves for Public Health Emergencies		0.00	0.00	250,000.00	250,000.00	0%
Reserve for Capital Replacement		0.00	0.00	591,364.00	591,364.00	0%
	Total Other	0.00	0.00	3,188,564.00	3,188,564.00	0%

Does not include 13/14 expenses paid in 14/15

				from BARS	from BARS		BA \$2.50	BA \$2.50
REVENUES		2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16
PROPERTY TAX	Total Property Taxes	1,444,247	1,548,990	1,503,800	1,515,775	1,535,792	1,616,830	1,616,830
OTHER REVENUE	Special Tax (net of Admin)	805,000	805,000	797,200	801,098	810,000	801,014	801,014
	Benefit Assessment (net of Admin)	1,070,000	1,075,000	1,077,044	1,083,018	1,104,854	1,082,918	1,017,089
County	Interest on pooled money	20,000	20,000	20,000	15,000	6,000	4,000	4,000
	Charges for Services	5,000	\$ -	\$ -	\$ -	\$ -	\$ -	
	Sale of Property and Equipment	5,000	5,000	5,000	5,000	5,000	5,000	5,000
	Reimburse Retiree Health Benefits from OPEB						119,014	130,000
	Reimburse Management fees for OPEB						12,000	15,000
	Total Tax and Other Revenue	3,349,247	3,453,990	3,403,044	3,419,890	3,461,646	3,640,776	3,588,933
	Cash Carried Over	1,700,000	2,005,000	2,450,000	3,012,633	2,900,000	3,000,000	3,000,000
	TOTAL REVENUES, including cash carryover	5,049,247	5,458,990	5,853,044	6,432,523	6,361,646	6,640,776	6,588,933
EXPENDITURES	Salaries (permanent)	1,103,179	1,289,556	1,323,704	1,275,097	1,453,952	1,479,120	1,395,453
	Retirement (PERS)	333,192	357,673	370,992	369,676	169,085	182,376	202,026
	Seasonal Staff				50,000	100,000	120,000	141,400
	Medicare (separated out in 2013/14)					22,532	23,187	26,781
	Total Salaries + Retirement	1,436,371	1,647,229	1,694,696	1,694,774	1,745,569	1,804,683	1,765,660
	Fringe Benefits	311,176	323,681	333,067	412,892	435,048	454,031	417,556
	Services and Supplies	582,010	703,773	761,731	805,370	970,773	820,746	985,642
	Capital Expenditures	57,500	95,700	117,000	178,500	204,000	323,000	225,000
	Reserve for Contingencies	25,000	25,000	25,000	25,000	25,000	50,000	50,000
	OPEB Trust Reimbursement	222,071	111,035	\$ -	\$ -	\$ -	-	\$145,000.00
	Total Operating Expenditures	2,634,128	2,906,418	2,931,494	3,116,536	3,380,390	3,452,460	3,588,858
	Operating expenses	2,634,128	2,906,418	2,931,494	3,116,536	3,380,390	3,452,460	3,549,157
Reserves	Reserves for Dry Period Cash (60%)	1,915,119	2,052,572	2,427,306	2,140,857	2,028,234	2,071,476	2,714,106
	Reserves for Capital Replacement					953,021	1,116,840	1,116,840

2015-16 Budget

Salaries 7/1/15 - 6/31/16													
	Date of hire	Pos	14-15 Base Salary	COL		New Base	Longevity	Long. Amount	New Salary	# mo	Sub Total	Total	
Alema	Jul-99	VB2	\$ 7,760.62	2.0%	\$ 155.21	\$ 7,915.83	3%	\$ 237.47	\$ 8,153.31	12	\$ 97,840	\$ 97,840	
Busar	Apr-02	VB2	\$ 7,350.80	2.0%	\$ 147.02	\$ 7,497.82	2%	\$ 149.96	\$ 7,647.77	12	\$ 91,773	\$ 91,773	
Camp	Nov-03	VB2	\$ 7,350.67	2.0%	\$ 144.13	\$ 7,350.80	2%	\$ 147.02	\$ 7,647.78	12	\$ 91,773	\$ 91,773	
Sette	May-15	AMCT	\$ 5,214.41	2.0%	\$ 104.29	\$ 5,318.70		\$ -	\$ 5,318.70	4	\$ 21,275		
		MCT1	\$ 5,486.77	2.0%	\$ 109.74	\$ 5,596.51		\$ -	\$ 5,596.51	8	\$ 44,772	\$ 66,047	
Carde	Feb-12	MCT4	\$ 6,351.62	2.0%	\$ 127.03	\$ 6,478.65	0	\$ -	\$ 6,478.65	2	\$ 12,957		
		MCT5	\$ 6,668.08	2.0%	\$ 133.36	\$ 6,801.44	0	\$ -	\$ 6,801.44	6	\$ 40,809		
		VB1	\$ 7,001.48	2.0%	\$ 140.03	\$ 7,141.51	0	\$ -	\$ 7,141.51	4	\$ 28,566	\$ 82,332	
Nick A	Mar-14	MCT2	\$ 5,761.10	2.0%	\$ 115.22	\$ 5,876.32		\$ -	\$ 5,876.32	2	\$ 11,753		
		MCT3	\$ 6,049.14	2.0%	\$ 120.98	\$ 6,170.12		\$ -	\$ 6,170.12	10	\$ 61,701	\$ 73,454	
Leipzi	Jul-06	VB2	\$ 7,350.80	2.0%	\$ 147.02	\$ 7,497.82	1%	\$ 74.98	\$ 7,572.79	12	\$ 90,874	\$ 90,874	
Tom M	Apr-14	MCT2	\$ 5,761.10	2.0%	\$ 115.22	\$ 5,876.32		\$ -	\$ 5,876.32	3	\$ 17,629		
		MCT3	\$ 6,049.14	2.0%	\$ 120.98	\$ 6,170.12		\$ -	\$ 6,170.12	9	\$ 55,531	\$ 73,160	
Castill	Mar-02	Env Spe	\$ 7,490.55	2.0%	\$ 149.81	\$ 7,640.36	2%	\$ 152.81	\$ 7,793.17	12	\$ 93,518	\$ 93,518	
Husto	Jul-91	Sup 5	\$ 8,878.75	2.0%	\$ 177.58	\$ 9,056.33	4%	\$ 362.25	\$ 9,418.58	12	\$ 113,023	\$ 113,023	
Haas-	Jul-15	ENT4	\$ 8,033.37	2.0%	\$ 160.67	\$ 8,194.04		\$ -	\$ 8,194.04	6	\$ 49,164		
		ENT5	\$ 8,455.89	2.0%	\$ 169.12	\$ 8,625.01		\$ -	\$ 8,625.01	6	\$ 51,750	\$ 100,914	
Lam	Dec-02	AFM 5	\$ 8,105.08	2.0%	\$ 162.10	\$ 8,267.18	2%	\$ 165.34	\$ 8,432.53	12	\$ 101,190	\$ 101,190	
Mead	Jul-86	SS5	\$ 7,490.55	2.0%	\$ 149.81	\$ 7,640.36	5%	\$ 382.02	\$ 8,022.38	12	\$ 96,269	\$ 96,269	
Manat	Jun-12	Mgr 5	\$ 11,363.13		\$ -	\$ 11,363.13	0	\$ -	\$ 11,363.13	12	\$ 136,358	\$ 136,358	
Wielai	Feb-15	Mech 1	\$ 6,938.48	2.0%	\$ 138.77	\$ 7,077.25	0%	\$ -	\$ 7,077.25	1	\$ 7,077		
		Mech 2	\$ 7,116.86	2.0%	\$ 142.34	\$ 7,259.20	0%	\$ -	\$ 7,259.20	11	\$ 79,851	\$ 86,928	
			as per Oct 2014 Actuarial Report										
											Total Salaries	\$ 1,395,453	\$ 1,395,453
Employer Normal Cost			9.353% + \$83681		6.73% for newpermanent hires			Employer paid PERS			\$ 202,026		
								Unfunded Liability Payment	\$83,681.00	Total Wages + Dist share PERS			\$ 1,597,479
wage	# seaso	Hrs/mo	months						Seasonals (4 ops + 2 lab)			\$ 141,400	
\$ 20	6	160	7	=		\$ 134,400			Total wages, seasonals, PERS			\$ 1,738,879	
		unemployment				\$ 7,000			Medicare tax			\$ 26,781	
		SS Tax				\$ -			Grand Total			\$ 1,765,660	
ployment for seasonals			\$ 4,569.60			\$ 141,400							

PERS calculations for 2015-2016 Budget:

Previous employees: 9.353% of salaries plus \$83,681:

Total Salaries for all but Appice, Wieland, Haas-Stapleton, Manager & Sette = \$931,661 x 9.353% =

	\$87,138
	<u>83,681</u>
	\$170,819

New employees: 6.73% of salaries:

Appice = \$73,454

Weiland = 86,928

Haas-S = 100,914

Manager = 136,358

Sette = 66,047

Total \$463,701

\$463,701 x 6.73% = \$31,207

Total PERS Cost for 2015-16: \$170,819 + \$31,207 = \$202,026

Category Number	staff	BUDGET CATEGORY	FY 11-12	FY 12-13	FY 13-14	FY 14-15	FY 15-16
3031	MW	CLOTHING AND PERSONAL SUPPLIES	\$ 8,360.00	\$ 8,480.00	\$ 8,492.00	\$ 8,500.00	\$ 8,500.00
3051	MW	HOUSEHOLD EXPENSES	4,790.00	4,828.00	5,375.00	5,500.00	5,500.00
		Janitorial service					
		Supplies					
3071	MW	LAUNDRY SERVICE AND SUPPLIES	8,100.00	8,100.00	8,100.00	9,000.00	9,000.00
3111	CL	OFFICE EXPENSES	25,549.92	22,929.92	28,598.20	16000	20,000.00
		Office Supplies 10,000 for 2 copiers + 5000 supplies)					
		Postage					
3121	SM	COMPUTERS AND SOFTWARE				52,000.00	12,000.00
		Computers, supplies and software					
		Expendable supplies (toner cartridges, CD's etc)					
		LABORATORY SUPPLIES	15,998.90	18,048.90	22,960.00		
3131.1	EHS	Mosquito Surveillance - traps, dry ice				9,400.00	9,400.00
3131.2	EHS	Disease surveillance - RAMP Supplies, AGO, Shipping				1,900.00	7,155.00
3131.3	EHS	Mosquito pool testing (taken out of District special expense)				2,000.00	6,000.00
3131.3	EHS	PCR Equipment					30,000.00
3131.4	EHS	Hood certification				200.00	200.00
3131.4	EHS	KDR Testing				200.00	20,000.00
3131.5	EHS	Misc lab equipment and supplies				4,500.00	6,285.00
	EHS	Reimbursement for light traps				150.00	200.00
3171	MW	SMALL TOOLS AND INSTRUMENTS	2,400.00	2,400.00	2,400.00	1,500.00	2,500.00
3211	MW	Landscaping and Maintenance					
		Landscaping service \$2,100 for reg maint, \$2,000 for new plants				5,000.00	5,000.00
		Building Maintenance and repairs				10,000.00	15,000.00
		Yard Maintenance and repairs					
3231	MW	MAINTENANCE OF EQUIPMENT	45,997.00	38,294.00	41,284.00	35,000.00	40,000.00
		Accident repair (for repair of vehicles, to be reimbursed by VCJPA)				5,000.00	5,000.00

3271	CL	UTILITIES	15,972.00	18,120.00	18,160.00		
		Garbage (\$1,440)				1,500.00	1,500.00
		PG & E (\$14,400)				14,500.00	15,000.00
		Hayward Water & Sewage (\$5,400)				5,500.00	5,500.00
3291		COMMUNICATIONS	11,575.00	14,145.00	15,125.00		
		Telephone Service & Internet				12,000.00	13,500.00
3291.1	JOW	Public Notices				500.00	500.00
3291.2	SM	Website and email hosting				270.00	270.00
3291.3	GW	Cell phone service (Verizon)	about 350/mo			4,200.00	10,000.00
3331	JOW	MEMBERSHIPS, DUES & SUBSCRIPTION	32,181.00	26,433.84	25,843.84		
		AMCA (sustaining membership)				4,000.00	4,000.00
		CSDA \$5,000 + 50 for local chapter)				5,050.00	5,500.00
		MVCAC (raising cap to 10,000)				10,000.00	10,000.00
		SOVE				325.00	325.00
		LAFCo				650.00	650.00
		ESA				150	150
		Emergency Managers Assoc				25.00	25.00
	SM	Bay Area Mapping Assoc				50.00	50.00
3351	JOW	TRANSPORTATION AND TRAVEL	65,200.00	73,900.00	96,550.00		
	JOW	Fuel and GPS (WexMart)				40,000.00	40,000.00
3351.1	JOW	GPS				4,000.00	4,000.00
3351.2	JOW	Meetings and conferences				39,616.00	45,000.00
3351.3	JOW	Board meeting expenses (plaques, coffee etc)				800.00	800.00
3351.4	JOW	Trustee in lieu				16,800.00	16,800.00
3391		DISTRICT SPECIAL EXPENSE	221,879.55	237,420.10	281,173.00		
	JH	Pesticides				150,000.00	200,000.00
3391.1	JH	Field supplies (dippers etc)				500.00	500.00
3391.2	BK	Sentinel Chickens				4,000.00	0.00
3391.3	SM	Fish and Fish Maint.				4,000.00	4,000.00
3391.4	JOW	Aerial Pool Survey				17,000.00	17,000.00
3391.51	JOW	Permits				3,000.00	3,000.00
3391.52	JOW	Continuing Education fees				4,000.00	4,000.00
3391.53	JOW	Board Plaques and nameplates				1,000.00	500.00
3391.54	JOW	Seasonals (post ads, pre-empl physical)				1,000.00	1,000.00
3391.55	MW	Safety & Spray Equipment				17,000.00	17,000.00
3392	EC	COMMUNITY EDUCATION	24,370.00	24,820.00	33,470.00	32,020.00	33,000.00

		Supplies					
		WNV Ads					
		Printing					
3411		PROFESSIONAL / SPECIALIZED SERVIC	150,180.00	178,680.00	246,470.00		
	JOW	Audit				12,200.00	13,000.00
	JOW	Actuarial report				3,000.00	3,000.00
	JOW	Database consultant				30,000.00	30,000.00
	JOW	Helicopter service				25,000.00	25,000.00
	JOW	Legal Services				4,000.00	15,000.00
	JOW	MVCAC Research Found				5,000.00	5,000.00
	JOW	CEQA				10,000.00	
	JOW	OPEB management (should be reimbursed from OPEB Account)				12,000.00	0.00
	JOW	Pre-employment physicals, hearing tests, respirator tests				1,000.00	1,000.00
	JOW	Municipal Resources Group - HR Consultant				0.00	25,000.00
	JOW	Tax collection service - SCI	\$32061 for Special tax and BA			35,000.00	49,887.00
	JOW	Albany survey				15,000.00	0.00
	JOW	Albany balloting				35,000.00	0.00
	JOW	Payroll service (ADP)				5,500.00	6,000.00
	JOW	Environmental consultant services for regulatory issues				5,000.00	10,000.00
	JOW	Training for trustees				1,000.00	1,000.00
	JOW	Staff Training (automotive, IT, staff development)				15,000.00	15,000.00
	SM	Contract services for Computer network				4,000.00	4,000.00
3471		INSURANCE - COLLISION, LIABILITY, ET	40,060.00	43,126.00	37,538.00		
		Liability				23,263.00	31,950.00
		Property	Total for 2015-16 = \$42,350 wt workers comp.			1,711.00	1,786.00
		General Fund				7,074.00	8,614.00
		Fidelity/Fraud					
		WORKERS COMPENSATION INSURANCE	44,547.00	44,363.00	48,381.00	50,553.00	60,745.00
3491		INSURANCE FUND - SIRS	25,000.00	25,000.00	25,000.00	25,000.00	
3551		RENTS / LEASES OF EQUIPMENT	7,268.00	7,478.00	8,350.00		
	CL	Pitney Bowes - postage meter				400.00	400.00
	CL	Drinking water system & filter				450.00	450.00
	MW	Alarm service - Sonitrol				8,000.00	8,000.00
	MW	Man lift for changing lights				500.00	500.00
		Total	\$761,731.37	\$805,869.76	\$970,773.04	\$893,957.00	\$985,642.00

2015/16 BUDGET
2015-2016 PROPOSED CAPITAL PURCHASES

CAPITAL EXPENDITURES

Final

#5111 - STRUCTURES & IMPROVEMENTS

Pesticide Shed \$120,000

Locker Room Expansion \$70,000

\$190,000

#5311 - EQUIPMENT

Brake Lathe \$9,000

Metal Brake \$10,000

New fish tank with filter and pump system \$18,000

\$37,000

Total \$227,000

Estimate of Cash Carryover from Fiscal Year 2014-15 to

	debits	credits	balance
Balance as of April 30 2015 (County Auditor)	\$ 3,314,106		\$ 3,314,106
Warrants May 15	\$ 110,477		\$ 3,203,629
Warrants May 30	\$ 120,294		\$ 3,083,335
Warrants June 15	\$ 150,000		\$ 2,933,335
Warrants June 30	\$ 150,000		\$ 2,783,335
Bruce Kirkpatric - separation expenses	\$ 50,000		\$ 2,633,335
Michelle Izumizaki - separation expenses	\$ 15,000		\$ 2,618,335

The District will need a cash balance of at least 60% of budgeted expenditures (approximately \$2,000,000) to cover expenses from July 1, 2014 to receipt of the first installment of property taxes in December . This is the "Dry Period Cash" in the Expenditure section of the Revenue sheet

Alameda County Mosquito Abatement District

MONTHLY OPERATIONAL REPORT – MAY 2015

Dear Trustees:

I. NARRATIVE

The District received a total of 93 requests for service during May. There were 23 mosquito-biting reports. The ten-year average for adult mosquito service requests in May is 52.6. 46 requests for mosquitofish were received and 16 requests for inspection of potential mosquito sources.

Larval control efforts in May were focused primarily on four species of mosquitoes: *Culex pipiens*, the house mosquito; *Culex tarsalis*, the encephalitis mosquito; *Culiseta incidens*, the fish pond mosquito; *Aedes dorsalis*, the summer salt marsh mosquito, and *Anopheles freeborni*, the malaria mosquito.

Culex pipiens, the house mosquito, is a vector of West Nile virus and is found throughout the year in Alameda County with its peak populations occurring in late summer and fall. The larvae are found in underground sources such as storm drains, catch basins, sumps and flooded basements as well as in water treatment plants. This mosquito caused 6 biting reports.

Culex tarsalis, the encephalitis mosquito, is a vector of West Nile virus as well as St. Louis and Western Equine Encephalitis. This mosquito is found in most areas of the county from February through October. The larvae are found in freshwater sources of all types.

The fish pond mosquito, *Culiseta incidens*, is found throughout the year in Alameda County. This mosquito can utilize many different types of sources found around homes including fish ponds, fountains, bird baths, untreated swimming pools and pool covers, boats, spas, and many more. This species caused 5 biting reports and were present in 24% of the fish ponds visited for fish requests.

The summer salt marsh mosquito, *Aedes dorsalis*, breeds in tidal salt marsh areas that flood only during the highest tides of the month. This mosquito is a day biter that can be found in larger grassy areas like parks and school yards after the adults emerge and fly away from the salt marshes. 16 acres of tidal salt marsh was treated for *Aedes dorsalis* larvae.

Anopheles freeborni (Western Malaria Mosquito) Larvae of these species are found in clear water that contains algae and is well-lit. In the fall, the adult female may travel long distances and enter homes while seeking overwintering sites. On warm days during the water that contains algae and is well-lit. In the fall, the adult female may travel long distances and enter homes while seeking overwintering sites. On warm days during the winter and in the spring, females emerge from overwintering sites and seek a blood meal. Females are large, aggressive, and active during the day. *Anopheles freeborni* was the primary vector of human malaria in the Sacramento Valley in the early 1900s and the principal reason mosquito control was instituted in California. Although malaria is no longer endemic to this state, this species is capable of vectoring the disease, should the pathogen be re-introduced.

II. STATEMENT OF OPERATIONS – MAY 2015

PROGRAM EVALUATION MEASUREMENTS

Mosquito service requests = 23 Ten-year average = 52.6
Five-year average = 39
Last year = 56
Range = 22-148

Number of all injuries during 2015 = 1

TOTAL SERVICE REQUESTS

Fish requests	46
Mosquito biting	23
Request for inspection	16
Insect Identification	3
Other	5
	93

OPERATIONS

Administration	1012.75	Regular Hours	2773.50
Larval Surveillance & Control	821.50	Overtime hours	47.50
Disease monitoring	291.75	Total Work	2821.00
Laboratory	232.50		
Equipment & Facility Maintenance	178.25		
Public Education	89.50	Vacation	261.25
Interagency Communication	13.25	Sick hours	49.00
Fish Rearing and Maintenance	14.75	Workers Comp Lv	0.00
Safety & Training	117.75	ETO used	42.50
Misc	10.00	Total Leave	352.75
Total Work	2821.00	Total Hours	3152.5

Manager's Report

June 10, 2015

- a. ***Aedes aegypti***: To date, no additional yellow fever mosquitoes have been discovered in Hayward. We are continuing our surveillance and abatement programs following the State's Invasive *Aedes* Response plan.
- b. **Update on capital Improvements at the District Headquarters**: Installation of the skylights and new roof over the shop has been completed. The District has purchase a new modular mosquito fish rearing tank which will be installed before the end of June. A second mosquito fish tank will be installed early in the next fiscal year. This tanks will greatly increase the District's ability to produce mosquito fish. .
- c. **Annual EIR**: The District's PEIR is nearing completion. I anticipate the EIR will be available for public comment by the end of July. A 45 day public comment period is required before the District can move forward with implementation.
- d. **New District Laboratory Staff**: Dr. Eric Haas-Stapleton has been hired as a consultant to serve as the District's Entomologist through the month of June. Eric has submitted a letter of resignation for his appointment as Assistant Professor at Cal State Long Beach effective June 30. Eric will be hired as the District's new Entomologist on July 1, 2015. I have promoted Vector Biologist, Dereje Alemayehu, to the position of Biological Specialist to assist Eric in his duties as Entomologist.