#### AGENDA

# 1013th MEETING OF THE BOARD OF TRUSTEES OF THE ALAMEDA COUNTY MOSQUITO ABATEMENT DISTRICT September 10, 2014

TIME: 5:00 P.M.

PLACE: Office of the District, 23187 Connecticut Street, Hayward

TRUSTEES: Barbara Halliday, President, City of Hayward

Ryan Clausnitzer, Vice-President, City of Alameda

George Young, Secretary, City of Fremont

City of Oakland, vacant

James N. Doggett, City of Livermore

City of Emeryville, vacant

Richard Guarienti, City of Dublin Robert Dickinson, City of Piedmont Kathy Narum, City of Pleasanton Scott Paulsen, County at Large Jim Prola, City of San Leandro Ronald Quinn, City of Union City William M. Spinola, City of Newark Jan O. Washburn, City of Berkeley

- 1. Call to order
- 2. Roll call
- 3. Public Comment. President Halliday 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 1012th meeting held August 13, 2014. (Board action required)
- 5. Review of bids and awarding of contract for the purchase of a 2014 Nissan Pickup to be used by the District laboratory staff. (Board action required.)
- 6. Financial Reports
  - a. Review of the Warrants dated August 15, 2014 numbering 006515 through 009015 amounting to \$113,590.22 and warrants dated August 31, 2014 numbering 009115 through 012615 amounting to \$145,231.60 (Information only)
  - Review of Account Balances as of August 31, 2014. The handout for item gives the Amount Budgeted for each category, Amount Expended to date, Balances, and Percent Expended. (Information only)

- c. Review of Account Balance Summary as of August 31, 2014. The handout for this item gives the total amount expended to date and the cash balance in the County Treasury (Information only)
- d. Review of Revenue Statement as of August 31, 2014. (information only)
- 7. Presentation of Monthly Operational Report for August 2014. (Information only)
- 8. Manager's Report for August 2014. (Information only unless otherwise noted)
- 9. Board President asks trustees for items to be added to the agenda for the next Board meeting. (Information only)
- 10. Reports on Conferences and Seminars attended by Trustees. (information only)
- 11. Announcements from members of the Board. (Information only)
- 12. 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, <a href="www.mosquitoes.org">www.mosquitoes.org</a> 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 <a href="acmad@mosquitoes.org">acmad@mosquitoes.org</a> to request an alternative format.

#### **MINUTES**

# 1012th MEETING OF THE BOARD OF TRUSTEES OF THE ALAMEDA COUNTY MOSQUITO ABATEMENT DISTRICT AUGUST 13, 2014

TIME: 5:00 P.M.

PLACE: Office of the District, 23187 Connecticut Street, Hayward

TRUSTEES: Barbara Halliday, President, City of Hayward

Ryan Clausnitzer, Vice-President, City of Alameda

George Young, Secretary, City of Fremont

Scott Paulsen, County-at-Large

City of Oakland, vacant

James N. Doggett, City of Livermore Robert Dickinson, City of Piedmont

City of Emeryville, vacant

Richard Guarienti, City of Dublin Kathy Narum, City of Pleasanton Jim Prola, City of San Leandro Ronald Quinn, City of Union City William M. Spinola, City of Newark Jan O. Washburn, City of Berkeley

Board President Halliday called the Regularly Scheduled Board meeting to order at 5:00 PM

Trustees Ron Quinn and Jan Washburn were absent.

Also present was Cathy Roache, Deputy Agricultural Commissioner/Sealer for Alameda County, who is the new alternate for the position of Trustee representing the County at Large.

President Halliday invited members of the public to speak on issues relevant to the District. There were no comments by members of the public.

President Halliday introduced Scott Paulsen, Agricultural Commissioner/Sealer of Weights and Measures and Deputy Commissioner of the Alameda County Community Development Agency, who is the new Trustee for the County at Large and his alternate, Cathy Roache.

The Board approved the Minutes of the 1011th meeting held July 9, 2014. (Prola / Doggett, unanimous).

The Board reviewed its Conflict of Interest Code. Manager Chindi Peavey recommended two revisions to the Code. First, the Biological Specialist position needs to be added to the policy. This is a newly created position with some authority to make or recommend purchases and to recommend actions in the mosquito control program.

Secondly, the Statement of Economic Interests (Form 700) for appointed officials and employees should be filed with the Clerk of the Board of Supervisors, not the Clerk of the District's Board of Trustees. Board Member James Doggett made a motion to accept the Amended Conflict of Interest Code with the recommended changes. The motion was seconded by Board member Jim Prola. The motion passed unanimously.

The Board reviewed Warrants dated July 15, 2014 numbering 000115 through 02915 amounting to \$218,441.99 and warrants dated July 31, 2014 numbering 003015 through 006415 amounting to \$128,033.22.

The Board reviewed Account Balances and Account Balance Summary as of July 31, 2014. The handout for item gives the Amount Budgeted for each category, Amount Expended to date, Balances, and Percent Expended.

The Board reviewed of the Revenue Statement for July 30, 2014.

District Manager Chindi Peavey presented the Monthly Operational Report for July 2014.

High marsh impounds in which summer salt marsh develop were treated by helicopter on August 13. There was a review and discussion of the fogging of adult mosquitoes on August 6 in Livermore. The fogging operation was successful with a reduction in the number of adult mosquitoes at both sites.

Board member Kathy Narum stated that she was updating the City Council of Pleasanton on the activities of the District and the status of West Nile virus in the county. She suggested that information be distributed to the local school administration on what to do with dead birds found on school grounds.

Board Member Richard Guarienti suggested distributing information to the East Bay Regional Parks and other local park districts.

District Manager Chindi Peavey presented the Manager's Report for June 2014.

Coastal Region Managers and staff are scheduled to meet with representatives of the California Department of Fish and Wildlife on their Programmatic Environmental Impact Reports (PEIR) on August 12.

The firm of RJ Ricciardi will be starting to work on the audit of the District's finances for fiscal year 2012-13. District Manager Chindi Peavey stated that the District will need to begin the RFP process later this year to identify a new auditing firm for the audit of FY 2013-14.

The Board discussed the upcoming Actuarial Report and the need to review the asset allocation of the OPEB Trust Fund. Board President Barbara Halliday stated that it would make sense to have the Finance committee review the asset allocation. District Manager Chindi Peavey suggested that it would be helpful to have board members with some level of expertise investment management on the committee. Board members Kathy Narum and Barbara Halliday volunteered to participate in the asset allocation review. The committee will meet with representatives of PFM (the company managing the investments in the trust) after the Actuarial Report is completed.

The ad hoc committee on Albany will be meeting with John Bliss of SCI Consulting on August 27<sup>th</sup> at 5:00 PM at the District office. The committee consists of Board President Barbara Halliday and Board members Jan Washburn and Jim Prola.

President Halliday asked if there were any items to be added to the agenda for the August Board meeting. There were none.

President Halliday asked if there were any announcements from members of the Board. Board member Richard Guarienti stated that he would not be able to attend the September Board Meeting.

The meeting adjourned at 6:00 PM.	Respectfully submitted,
Approved as written and/or corrected at the 1013 <sup>th</sup> meeting of the Board of Trustees held September 10, 2014	George Young, Secretary
Barbara Halliday, President BOARD OF TRUSTEES	

Agenda Item 5. Review of Bids for the Purchase of a Nissan Pickup

#### Background:

The District laboratory staff was expanded last year with the addition of the Biological Specialist position. The Budget for Fiscal Year 2014-15 included \$32,000 for purchase of an additional vehicle for Laboratory staff. The Laboratory staff has need for a small to mid-sized truck like the Ford Ranger purchased in past years. However, Ford no longer makes a vehicle this size and has discontinued the Ranger model. The Laboratory has surveyed the small trucks currently available from all manufacturers and found that the Nissan pickup will best fill their needs.

The District solicited bids from three dealerships in the county. They range from \$25,960.70 to \$29,836.57.

#### 2014 Nissan King Cab 4 X 4

Dealers participating and their bids:

Autocom Nissan of San Leandro \$25,906.15

Premier Nissan of Fremont \$29,836.57

Dublin Nissan-Fiat \$28,141.62

#### Recommendation:

Purchase a 2014 Nissan pickup and award the contract to the lowest bidder (Autocom Nissan of San Leandro).

WAR			ACCT	AMT OF	AMT OF
NO	PAYEE	FOR	NO	CHARGE	WARRANT
006515	Dereje Alemayehu	Total salary less deduction for payroll	1011	2,421.12	
006515	Nicholas Appice	August 1 to August 15, 2014.	1011	1,802.61	
006515	John Busam	п	1011	2,641.50	
006515	Lyle C. Cain	п	1011	2,618.59	
006515	Neil Campbell	п	1011	2,718.59	
006515	Cardenas, Miguel	п	1011	2,129.18	
006515	Erika Castillo	п	1011	2,489.26	
006515	Kevin Huffstutler	п	1011	1,202.67	
006515	Joseph W. Huston	п	1011	2,986.62	
006515	Michelle Izumizaki	п	1011	2,692.69	
006515	Bruce A. Kirkpatrick	п	1011	3,201.79	
006515	Clarence C. Lam	п	1011	2,381.09	
006515	Gregory Leipzig	п	1011	2,378.67	
006515	Gilberto Martinez	п	1011	1,104.87	
006515	Michelle Matthes	п	1011	1,104.87	
006515	Thomas McMahon	п	1011	2,388.57	
006515	Sharon S. Mead	п	1011	2,588.12	
006515	Nobuhito Nameta	п	1011	1,380.81	
006515	Chindi Peavey	п	1011	3,224.03	
006515	Gregory D. Wood	п	1011	2,656.24	
006515	IRS	Federal tax withheld (payroll)	1011	7,748.41	
		Medicare Tax Withheld (payroll)	1011	905.76	
		District Contribution to Medicare (payroll)	1311	905.77	
006515	State of California	State Tax withheld (payroll)	1011	2,503.37	58,175.20
006615	Public Employees' Retire-	Employee Contributions	1011	16.00	
	ment System	Employee Paid Member Contributions, 7% & 6	6.5% 1011	4,271.72	
		Employer Contribution 12.330% & 6.7%	1211	7,400.51	11,688.23
006715	Aetna Life & Annuity	Employee Contributions	1011		150.00
006815	CALPERS 457 Plan	Employee Contributions - PERS 457	1011		4,305.00
006915	Delta Dental Plan	Monthly Premium	1411		4,610.48
007015	Vision Service Plan	Health premium	1411		892.08

WAR			ACCT	AMT OF	AMT OF
NO	PAYEE	FOR	NO	CHARGE	WARRANT
007115	Adapco	Altosid Pellets	3391.1	2,402.80	
		Ramp test kit	3131.2	1,045.69	3,448.49
007215	Airgas Carbonic	Dry ice	3131.1		480.58
007315	Bayside	Janitorial services, August 2014	3051		300.00
007415	Cintas	Laundry service	3071	201.45	
		Personal supplies	3031	9.16	210.61
007515	Corporate Park Landsca	pin(Landscape maintenance	3211		345.00
007615	Carquest	TPMS tool, tape	3231		365.58
007715	Dapper Tire	Tires for V 43	3231		719.51
007815	Entrix	MVCAC Programmatic EIR	3411		258.89
007915	Hayward Water	Utilities	3271		892.81
008015	City of Hayward	Alarm permit renewal	3551		32.00
008115	KBA Docusys	Canon copier rental	3111		381.97
008215	Kimball Midwest	Misc hardware	3231	87.29	
		Rivet gun	3171	148.95	
		Misc hardware	3391.6	7.80	244.04
008315	Light House	Rocker switch, prim wire	3231		59.29
008415	Livermore Auto	TPMS 12 kit	3231		226.72
008515	Liewer	Argo HDI 750-8x8	5311	22,687.43	
		Less sale of E 20, 2010	5311	(11,200.00)	11,487.43
008615	Mar Len Supply	Spacers for fish transport tank	3391.4		113.66
008715	PFM Asset Mgt	Investment advisory services	3411		1,668.82
008815	Quill	Pens, markers, binders	3111		110.14
008915	Waste Management	Garbage service for July	3271		153.40
009015	Rocky Mountain	Becks - boot for Nobu	3031	187.47	
		SQ - book	3111	23.93	
		Galls - badges and holders	3111	1,304.50	
		Canon - copier rental	3111	347.62	
		DiscountMountain - MS Office for laptop	3121	374.97	
		DigitalMap - parcel map	3121	562.50	
		ComputerSource - power supply for desktop	3121	49.09	

WAR			ACCT	AMT OF	AMT OF
NO	PAYEE	FOR	NO	CHARGE	WARRANT
		DMI - car chargers	3121	228.86	
		Office Depot - laptop sleeves	3121	81.72	
		Amazon - car chargers	3121	109.45	
		Office Depot - return	3121	(27.24)	
		Office Depot - laptop sleeve, cooling mat	3121	59.93	
		Amazon - laptops	3121	500.64	
		DMI - docking station	3121	926.45	
		Amazon - laptops	3121	3,627.92	
		Fedex - shipping mosq pools	3131.3	55.32	
		Fedex - shipping mosq pools	3131.3	50.39	
		Fedex - shipping mosq pools	3131.3	48.25	
		Uline - bags for birds	3131.5	154.15	
		Amazon - lab supplies	3131.5	58.81	
		Walgreen - lab supplies	3131.5	9.81	
		Office Depot - lab supplies	3131.5	58.91	
		Target - cart for ice machine	3211	141.63	
		American Blinds - blinds	3211	433.05	
		Alpine - air conditioner maintenance	3211	150.00	
		Gorilla - alum angle	3231	73.86	
		McMaster - grip	3231	21.65	
		WalMart - washer	3231	5.60	
		RadioShack - mini lamps	3231	3.80	
		Pumping Soln - repair kit	3231	85.56	
		Home Depot - screws	3231	12.21	
		TelePacific - communication expenses	3291.1	862.92	
		TelePacific - comm exp (will reverse nxt state	ment3291.1	862.92	
		Fat Cat - café, CSDA Summit, CP	3351.2	15.98	
		Pepper Tree - reversal	3351.2	(103.40)	
		Leather Factory - tools for badges	3391.2	22.43	
		Mike's - chicken feed	3391.3	34.00	
		Pentair - Proline Bacteria	3391.4	45.78	

WAR			ACCT	AMT OF	AMT OF
NO	PAYEE	FOR	NO	CHARGE	WARRANT
		Battery - reversal	3391.6	(268.00)	
		Allied - Spray hose	3391.6	543.85	
		CTC - subscription	3392	20.00	
		Valley Yellow - Yellow pages listing	3392	264.00	
		Paypal - photos for web site	3392	249.00	
		Sub total			12,270.29
		Total Warrants			113,590.22

WAR			ACCT	AMT OF	AMT OF
NO	PAYEE	FOR	NO	CHARGE	WARRANT
009115	Dereje Alemayehu	Total salary less deductions for payroll period	1011	2,539.95	
009115	Nick Appice	п	1011	1,802.61	
009115	John Busam	п	1011	2,760.33	
009115	Lyle C. Cain	п	1011	2,618.59	
009115	Cornelius Campbell	п	1011	2,718.59	
009115	Miguel Cardenas	п	1011	2,129.19	
009115	Erika B. Castillo	п	1011	2,608.08	
009115	Kevin Huffstutler	п	1011	1,001.43	
009115	Joseph W. Huston	п	1011	2,986.61	
009115	Michelle Izumizaki	п	1011	2,811.53	
009115	Bruce A. Kirkpatrick	II .	1011	3,320.61	
009115	Clarence Lam	Total salary less deductions for payroll period	1011	2,455.35	
009115	Greg Leipzig	п	1011	2,378.68	
009115	Gilberto Martinez	п	1011	1,009.89	
009115	Michelle Matthes	п	1011	1,009.89	
009115	Thomas McMahon	п	1011	2,388.56	
009115	Sharon S. Mead	п	1011	2,588.11	
009115	Nobuhito Nameta	п	1011	1,266.29	
009115	Chindi Peavey	п	1011	3,224.03	
009115	Gregory D. Wood	п	1011	2,730.52	
009115	IRS	Federal Tax Withheld	1011	7,657.49	
		Medicare Tax Withheld	1011	896.63	
		District Contribution to Medicare	1311	896.61	
009115	State of California	State Tax Withheld	1011	2,477.16	58,276.73
009215	Public Employees' Retire-	Employees contributions	1011	16.00	
	ment System	Employee paid member contributions, 7%, 6.5%	1011	4,271.72	
		District contribution 12.330%, 6.7%	1211	7,400.51	11,688.23
009315	Aetna Life & Annuity	Employee contributions	1011		150.00
009415	Calpers 457 Plan	Employees contributions - PERS 457	1011		4,305.00
009515	Calpers	Health insurance	1411		27,632.32
009615	Jefferson Pilot Financial	Life insurance premium	1411		93.60

WAR			ACCT	AMT OF	AMT OF
NO	PAYEE	FOR	NO	CHARGE	WARRANT
	Elizabeth Anders	Trustee in lieu expenses - 1012th meeting	3351.5		-
009715	Ryan Clausnitzer	Trustee in lieu expenses - 1012th meeting	3351.5		100.00
009815	James Doggett	Trustee in lieu expenses - 1012th meeting	3351.5		100.00
009915	Robert Dickinson	Trustee in lieu expenses - 1012th meeting	3351.5		100.00
	James Golden	Trustee in lieu expenses - 1012th meeting	3351.5		-
010015	Richard Guarienti	Trustee in lieu expenses - 1012th meeting	3351.5		100.00
010115	Barbara Halliday	Trustee in lieu expenses - 1012th meeting	3351.5		100.00
010215	Katherine Narum	Trustee in lieu expenses - 1012th meeting	3351.5		100.00
010315	Jim Prola	Trustee in lieu expenses - 1012th meeting	3351.5		100.00
010415	Scott Paulsen	Trustee in lieu expenses - 1012th meeting	3351.5		100.00
010515	Ronald Quinn	In lieu - 1012th mtg, sign warrants 08-15-14	3351.5		100.00
010615	William Spinola	Trustee in lieu expenses - 1012th meeting	3351.5		100.00
	Jan Washburn	Trustee in lieu expenses - 1012th meeting	3351.5		-
010715	George Young	Trustee in lieu expenses - 1012th meeting	3351.5		100.00
010815	AT&T	Yellow pages listing	3392		60.00
010915	Airgas Carbonic	Dry ice	3131.1		278.64
011015	Adapco	Altosid, Vectobac	3391.1		10,659.12
011115	ACMAD	Transfer funding City National ADP payroll charge	101105		6,500.00
011215	Alameda County LAFCO	ACMAD apportionment 0.46%	3331		631.00
011315	Cintas	Personal supplies	3031	-	
		Laundry service	3071	548.78	548.78
011415	Carquest	Bleeder kit	3171	18.63	
		Assy lube, brake rooster	3231	387.93	406.56
011515	Clarke	Natular XRT	3391.1	3,983.96	
		Smart flow assy	3351.1	786.27	4,770.23
011615	Computer Sources	Contract services for computer work	3411		1,580.00
011715	Grainger	Rope, sting relief	3391.6		76.32
011815	City of Hayward	Hazardous material permit	3391.52		1,103.00
011915	Michael Stead's Hilltop	Valve proportioning, V 38	3231		109.87
012015	Macke Water	Rental	3551		65.00
012115	Mar Len Supply	Spray equipment, V 48	3391.6		221.95

WAR			ACCT	AMT OF	AMT OF
NO	PAYEE	FOR	NO	CHARGE	WARRANT
012215	Mead, Sharon	Reimbursement for computer supplies	3121		413.38
012315	PG & E	Utilities	3271		1,141.79
012415	Sonitrol	Monitoring charges	3551	969.67	
		CCTV equipment	5111	6,538.59	7,508.26
012515	Verizon	Communication expenses	3291.4		278.60
012615	Wright Express	Fuel expenses, statement ended 08-15-14	3351.1		5,633.22
		Total Warrants			145,231.60

# Account Balances as of August 31, 2014 Budget Year 2013-14 Month 2 of 12 = 16.7% of Fiscal Year

SALARIES & BENEFITS           1011 Salary and Wages         132,134.99         264,231.50         1,599,120.00         1,334,888.50         16.52           1411 District Contribution to Medicare         1,802.38         3,604.51         23,187.00         19,582.49         15.55           1311 District Contribution to Retirement         14,801.02         29,564.74         182,376.00         152,811.26         16.21           1211 District Contribution to Health Care         33,228.48         66,456.96         434,621.00         368,164.04         15.29           TOTAL         181,966.87         363,857.71         2,239,304.00         1,875,446.29         16.25%           SERVICES & SUPPLIES           3031 Clothing and Personal Supplies         196.63         196.63         8,500.00         8,303.37         2.31           3051 Household Expenses         300.00         600.00         5,500.00         4,900.00         10.91           3071 Laundry Service and Supplies         750.23         1,492.50         9,000.00         7,507.50         16.58           3111 Office Expenses         2,168.16         2,550.13         16,000.00         13,449.87         15.94           3121 Computers and Software         6,907.67         6,907.67         52,000.00	EXPENDED BALANCE %	EXPENDED		
1011 Salary and Wages       132,134.99       264,231.50       1,599,120.00       1,334,888.50       16.52         1411 District Contribution to Medicare       1,802.38       3,604.51       23,187.00       19,582.49       15.55         1311 District Contribution to Retirement       14,801.02       29,564.74       182,376.00       152,811.26       16.21         1211 District Contribution to Health Care       33,228.48       66,456.96       434,621.00       368,164.04       15.29         SERVICES & SUPPLIES         3031 Clothing and Personal Supplies       196.63       196.63       8,500.00       8,303.37       2.31         3051 Household Expenses       300.00       600.00       5,500.00       4,900.00       10.91         3071 Laundry Service and Supplies       750.23       1,492.50       9,000.00       7,507.50       16.58         3111 Office Expenses       2,168.16       2,550.13       16,000.00       13,449.87       15.94         3121 Computers and Software       6,907.67       6,907.67       52,000.00       45,092.33       13.28         3131 Laboratory       3131.10 Mosquito Surveillance       759.22       759.22       9,400.00       8,640.78       8.08	TO DATE BUDGETED REMAINING EXPENDED	IN AUGUST		
1411 District Contribution to Medicare       1,802.38       3,604.51       23,187.00       19,582.49       15.55         1311 District Contribution to Retirement       14,801.02       29,564.74       182,376.00       152,811.26       16.21         1211 District Contribution to Health Care       33,228.48       66,456.96       434,621.00       368,164.04       15.29         SERVICES & SUPPLIES         3031 Clothing and Personal Supplies       196.63       196.63       8,500.00       8,303.37       2.31         3051 Household Expenses       300.00       600.00       5,500.00       4,900.00       10.91         3071 Laundry Service and Supplies       750.23       1,492.50       9,000.00       7,507.50       16.58         3111 Office Expenses       2,168.16       2,550.13       16,000.00       13,449.87       15.94         3121 Computers and Software       6,907.67       6,907.67       52,000.00       45,092.33       13.28         3131 Laboratory       3131.10 Mosquito Surveillance       759.22       759.22       9,400.00       8,640.78       8.08				
1311 District Contribution to Retirement       14,801.02       29,564.74       182,376.00       152,811.26       16.21         1211 District Contribution to Health Care       33,228.48       66,456.96       434,621.00       368,164.04       15.29         TOTAL       181,966.87       363,857.71       2,239,304.00       1,875,446.29       16.25%         SERVICES & SUPPLIES         3031 Clothing and Personal Supplies       196.63       196.63       8,500.00       8,303.37       2.31         3051 Household Expenses       300.00       600.00       5,500.00       4,900.00       10.91         3071 Laundry Service and Supplies       750.23       1,492.50       9,000.00       7,507.50       16.58         3111 Office Expenses       2,168.16       2,550.13       16,000.00       13,449.87       15.94         3121 Computers and Software       6,907.67       6,907.67       52,000.00       45,092.33       13.28         3131 Laboratory       3131.10 Mosquito Surveillance       759.22       759.22       9,400.00       8,640.78       8.08			· · · · · · · · · · · · · · · · · · ·	
1211 District Contribution to Health Care       33,228.48 66,456.96 434,621.00 368,164.04 15.29         TOTAL       181,966.87 363,857.71 2,239,304.00 1,875,446.29 16.25%         SERVICES & SUPPLIES         3031 Clothing and Personal Supplies       196.63 196.63 8,500.00 8,303.37 2.31         3051 Household Expenses       300.00 600.00 5,500.00 4,900.00 10.91         3071 Laundry Service and Supplies       750.23 1,492.50 9,000.00 7,507.50 16.58         3111 Office Expenses       2,168.16 2,550.13 16,000.00 13,449.87 15.94         3121 Computers and Software       6,907.67 6,907.67 52,000.00 45,092.33 13.28         3131 Laboratory       3131 Laboratory         3131.10 Mosquito Surveillance       759.22 759.22 9,400.00 8,640.78 8.08				
TOTAL         181,966.87         363,857.71         2,239,304.00         1,875,446.29         16.25%           SERVICES & SUPPLIES           3031 Clothing and Personal Supplies         196.63         196.63         8,500.00         8,303.37         2.31           3051 Household Expenses         300.00         600.00         5,500.00         4,900.00         10.91           3071 Laundry Service and Supplies         750.23         1,492.50         9,000.00         7,507.50         16.58           3111 Office Expenses         2,168.16         2,550.13         16,000.00         13,449.87         15.94           3121 Computers and Software         6,907.67         6,907.67         52,000.00         45,092.33         13.28           3131 Laboratory         3131.10 Mosquito Surveillance         759.22         759.22         9,400.00         8,640.78         8.08				
SERVICES & SUPPLIES         3031 Clothing and Personal Supplies       196.63       196.63       8,500.00       8,303.37       2.31         3051 Household Expenses       300.00       600.00       5,500.00       4,900.00       10.91         3071 Laundry Service and Supplies       750.23       1,492.50       9,000.00       7,507.50       16.58         3111 Office Expenses       2,168.16       2,550.13       16,000.00       13,449.87       15.94         3121 Computers and Software       6,907.67       6,907.67       52,000.00       45,092.33       13.28         3131 Laboratory       3131.10 Mosquito Surveillance       759.22       759.22       9,400.00       8,640.78       8.08				1211
3031 Clothing and Personal Supplies       196.63       196.63       8,500.00       8,303.37       2.31         3051 Household Expenses       300.00       600.00       5,500.00       4,900.00       10.91         3071 Laundry Service and Supplies       750.23       1,492.50       9,000.00       7,507.50       16.58         3111 Office Expenses       2,168.16       2,550.13       16,000.00       13,449.87       15.94         3121 Computers and Software       6,907.67       6,907.67       52,000.00       45,092.33       13.28         3131 Laboratory       3131.10 Mosquito Surveillance       759.22       759.22       9,400.00       8,640.78       8.08	363,857.71 2,239,304.00 1,875,446.29 16.25%	181,966.87	IOIAL	
3051 Household Expenses       300.00       600.00       5,500.00       4,900.00       10.91         3071 Laundry Service and Supplies       750.23       1,492.50       9,000.00       7,507.50       16.58         3111 Office Expenses       2,168.16       2,550.13       16,000.00       13,449.87       15.94         3121 Computers and Software       6,907.67       6,907.67       52,000.00       45,092.33       13.28         3131 Laboratory       3131.10 Mosquito Surveillance       759.22       759.22       9,400.00       8,640.78       8.08			VICES & SUPPLIES	SERVIC
3071 Laundry Service and Supplies       750.23       1,492.50       9,000.00       7,507.50       16.58         3111 Office Expenses       2,168.16       2,550.13       16,000.00       13,449.87       15.94         3121 Computers and Software       6,907.67       6,907.67       52,000.00       45,092.33       13.28         3131 Laboratory       3131.10 Mosquito Surveillance       759.22       759.22       9,400.00       8,640.78       8.08	196.63 8,500.00 8,303.37 2.31%	196.63	31 Clothing and Personal Supplies	3031
3111 Office Expenses       2,168.16       2,550.13       16,000.00       13,449.87       15.94         3121 Computers and Software       6,907.67       6,907.67       52,000.00       45,092.33       13.28         3131 Laboratory       3131.10 Mosquito Surveillance       759.22       759.22       9,400.00       8,640.78       8.08	600.00 5,500.00 4,900.00 10.91%	300.00	51 Household Expenses	3051
3121 Computers and Software 6,907.67 6,907.67 52,000.00 45,092.33 13.28 3131 Laboratory 3131.10 Mosquito Surveillance 759.22 759.22 9,400.00 8,640.78 8.08	·		• • • • • • • • • • • • • • • • • • • •	
3131 Laboratory 3131.10 Mosquito Surveillance 759.22 759.22 9,400.00 8,640.78 8.08			•	
3131.10 Mosquito Surveillance 759.22 759.22 9,400.00 8,640.78 8.08	6,907.67 52,000.00 45,092.33 13.28%	6,907.67	21 Computers and Software	3121
3131.10 Mosquito Surveillance 759.22 759.22 9,400.00 8,640.78 8.08			31 Laboratory	3131
	759.22 9,400.00 8,640.78 8.08%	759.22		0.0.
1 1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1-	· · · · · · · · · · · · · · · · · · ·			
3131.30 Mosquito Pool Testing 153.96 153.96 2,000.00 1,846.04 7.70	•			
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3131.50 Misc Lab Equipment and Supplies 281.68 281.68 4,500.00 4,218.32 6.26	281.68 4,500.00 4,218.32 6.26%	281.68	3131.50 Misc Lab Equipment and Supplies	
3131.60 Reimbursement for light traps 0.00 0.00 150.00 150.00 0.00	0.00 150.00 150.00 0.00%	0.00	3131.60 Reimbursement for light traps	
Laboratory Total 2,240.55 2,240.55 18,150.00 15,909.45 12.34	2,240.55 18,150.00 15,909.45 12.34%	2,240.55	Laboratory Total	
3171 Small Tools and Instruments 167.58 237.25 1,500.00 1,262.75 15.82	237.25 1,500.00 1,262.75 15.82%	167.58	71 Small Tools and Instruments	3171
· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·		11 Maintenance - Structures & Improvement	3211
		2,158.87	·	
	3,340.38 21,500.00 18,159.62 15.54%	2,188.00		
3291 Communications			91 Communications	3291
	1,725.84 12,000.00 10,274.16 14.38%	1 725 84		0201
	·			
· · · · · · · · · · · · · · · · · · ·				
3331 Memberships, Dues, Subscriptions 631.00 8,631.00 22,750.00 14,119.00 37.94	8,631.00 22,750.00 14,119.00 37.94%	631 00	31 Memberships Dues Subscriptions	3331
3351 Transportation & Travel	0,001.00 22,700.00 11,110.00 07.0170	001.00		
·	11,592.86 40,000.00 28,407.14 28.98%	6.419.49	•	
		0.00		
3351.4 Board Meeting Expenses 0.00 0.00 800.00 800.00 0.00	0.00 800.00 800.00 0.00%	0.00	3351.4 Board Meeting Expenses	
3351.5 Trustee in leiu of expenses 1,100.00 2,000.00 16,800.00 14,800.00 11.90	2,000.00 16,800.00 14,800.00 11.90%	1,100.00	3351.5 Trustee in leiu of expenses	
Communications Total 7,432.07 13,505.44 101,216.00 87,710.56 13.34	13,505.44 101,216.00 87,710.56 13.34%	7,432.07	Communications Total	
3391 District Special Expense			91 District Special Expense	3301
	19,448.68 150,000.00 130,551.32 12.97%	17 045 88		3331
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### Account Balances as of August 31, 2014 Budget Year 2013-14

Month 2 of 12 = 16.7% of Fiscal Year

ACCOUNT	DESCRIPTION	EXPENDED IN AUGUST	EXPENDED TO DATE	BUDGETED	BALANCE REMAINING	% EXPENDED
	District Special Expense Total	18,946.67	21,513.18	201,500.00	179,986.82	10.68%
3392 Commun	ity Education	593.00	653.00	32,020.00	31,367.00	2.04%
3411 Profession	onal & Specialized Services	3,507.71	8,507.71	217,700.00	209,192.29	3.91%
3471 Insurance	e (Collision, Liability, etc)	0.00	32,451.00	32,048.00	-403.00	101.26% <sup>b</sup>
3491 Workers	Compensation Insurance	0.00	50,494.00	50,553.00	59.00	99.88% <sup>b</sup>
3531 Insurance	e Fund - SIRS	0.00	0.00	25,000.00	25,000.00	0.00%
3551 Rents, Leases - Equipment		1,066.67	1,597.67	9,350.00	7,752.33	17.09%
	TOTAL SERVICES & SUPPLIES	52,328.93	162,276.87	896,362.00	734,085.13	18.10%
CAPITAL						
5111	Structures and Improvements	0.00	0.00	217,500.00	217,500.00	0.00%
5311	Equipment	22,687.43	28,954.60	106,500.00	77,545.40	27.19%
	TOTAL	22,687.43	28,954.60	324,000.00	295,045.40	8.94%
	Annual Operating Expenditures	256,983.23	555,089.18	3,459,666.00	2,904,576.82	16.04%
OTHER						
	Reserve for Contingencies	0.00	0.00	50,000.00	50,000.00	0.00%
	Pesticide Shed Replacement	0.00	0.00	120,000.00	120,000.00	0.00%
	TOTAL	0.00	0.00	170,000.00	170,000.00	0.00%
	GRAND TOTAL	256,983.23	555,089.18	3,629,666.00	3,074,576.82	15.29%

This does not include FY 13/14 expenses that were paid in 14/15

<sup>&</sup>lt;sup>a</sup> City of Hayward Hazardous Materials permit was paid in August, this is 36% of this category

<sup>&</sup>lt;sup>b</sup> Insurance was paid in full at beginning of the fiscal year

#### **AGENDA ITEM 6c**

### STATEMENT OF EXPENDITURES - August 31, 2014 Budget Year 14-15

TOTAL	256,983.23	555,089.18	3,629,666.00	3,074,576.82
Pesticide Shed Replacement	0.00	0.00	120,000.00	120,000.00
Reserve for Contingency	0.00	0.00	50,000.00	50,000.00
Capital Expenditures	22,687.43	28,954.60	324,000.00	295,045.40
Service and Supplies	52,328.93	162,276.87	896,362.00	734,085.13
Salary & Wages	181,966.87	363,857.71	2,239,304.00	1,875,446.29
	EXPENDITURES	TO-DATE	BUDGETED	BALANCE

CASH BALANCE - August 31, 2014 : \$XXXXX (Does not include interest revenue for August)

Sincerely,

Chindi Peavey District Manager

# Alameda County Mosquito Abatement District

BOARD OF TRUSTEES
Barbara Halliday, President
Ryan Clausnitzer, Vice-President
George Young, Secretary
Robert Dickinson
James N. Doggett
Richard Guarienti
Kathy Narum
Scott Paulsen
Jim Prola
Ronald E. Quinn
William M. Spinola
Jan Washbum

Chindi Peavey Ph.D District Manager cpeavey@mosquitoes.org

MONTHLY OPERATIONAL REPORT - August 2014

#### Dear Trustees:

#### I. NARRATIVE

The District responded to a total of 141 requests for service during August. There were 47 mosquito-biting reports. The ten-year average for adult mosquito service requests in August is 40.6. 53 requests for mosquitofish were received and an additional 4 requests for fish in which mosquitoes were also reported. 33 residents called to request inspections of potential mosquito sources. There were 4 requests to retrieve mosquito fish from ponds or pools.

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

The summer saltmarsh 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. Adult *Ae. dorsalis* mosquitoes were found at 2 service requests in August. Over 100 acres of tidal salt marsh was treated for *Aedes dorsalis* larvae.

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. A total of 1,896 mosquitofish were planted during the month. *Cs. incidens* was found during 13 service requests during the month.

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. There were 19 service requests attributed to *Cx. pipiens* during the month.

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 adults generally prefer to feed on birds so they don't cause too many biting complaints. Cx. tarsalis was found at 5 service requests during August.

## II. STATEMENT OF OPERATIONS - AUGUST 2014

#### PROGRAM EVALUATION MEASUREMENTS

Mosquito service requests = 47 Ten-year average = 36.2

Five-year average = 24.8Last year= 19Range= 19-87

Number of all injuries during 2014 = 2

#### **SERVICE REQUESTS**

Fish requests	53
Mosquito biting	47
Mosquitoes & Fish	4
Retrieve Fish	4
Request for inspection	33
Total	141

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#### SPECIES IMPLICATED IN SERVICE REQUESTS

Species	<u>Fish</u>	<u>Mosquitoes</u>	Mosquitoes & Fish	Inspect	<u>Total</u>
Culiseta incidens	7	2	1	3	13
Culex pipiens	1	15	0	3	19
Culex tarsalis	3	1	0	1	5
Aedes dorsalis	0	2	0	0	2
Anopheles franciscanus	0	1	0	0	1
No Mosquitoes found	42	26	3	26	101

#### PHYSICAL/BIOLOGICAL CONTROL ACTIVITIES

51 fish ponds, 6 neglected swimming pools and 10 miscellaneous containers were planted with a total of 1,497 Fish

#### **OPERATIONS**

Administration	970.75	Regular Hours	3,314.25
Larval Surveillance & Control	1,124.75	Overtime hours	46
Disease monitoring	392.5	Total Work	2,958.25
Laboratory	150.5		
Equipment & Facility Maintenance	169.75		
Public Education	111.75	Vacation hrs used	334.5
Interagency Communication	6.5	Sick hours used	82.5
Fish Rearing and Maintenance	18.255	Workers Comp Lv	0
Safety	11	ETO used	12.5
Misc	2.5	Total Leave	429.5
Total Work	2,958.25	Total Hours	3,360.25

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# Manager's Report

September 10, 2014

- a) Meeting with representatives of the California Department of Fish and Wildlife (CFW) regarding how physical Control activities are covered in the Programmatic Environmental Impact Report (PEIR). Managers for Mosquito and Vector control districts in the Coastal Region met with staff from the division of CFW responsible for reviewing CEQA documents on August 12. The Department has requested that more detail on the districts' physical control activities be included in the PEIR. District staff is working with Cardno Entrix, the contractor preparing the template document, to make changes before ACMAD's document is released. (Information only)
- b) Actuarial Report and OPEB Trust Fund The work on the actuarial study for the District's trust fund covering retiree medical expenses is underway. We have submitted all of the data required to do the calculations for the actuarial report. (Information Only)
- c) Update on West Nile virus activity e-mails are being sent out regularly to the board as information comes in. I will provide an updated map and statistics at the Board meeting. (Information only)
- d) Albany Board President Barbara Halliday, Board members Jan Washburn and Jim Prola and District Manager Chindi Peavey met with John Bliss of SCI Consulting Group to discuss meeting with representatives of Alameda County and the city of Albany regarding a survey of the property owners in that city. (Information Only)
- e) New website The District will be launching a new website after the September Board meeting. The new site will have a professional look and include some new features not currently available on the existing website. (Information only)
- f) The District has been named as a Party in Interest in a legal case by the City of Berkeley, Successor Agency to the Redevelopment Agency of Berkeley against the California Department of Finance over the disposition of redevelopment funds and future tax increment. Similar cases have been brought by some of the other successor agencies to redevelopment agencies. No response is required at this time. (Information Only)
- g) District Public Education Events
  - 1. August 16-17 Hayward Zucchini Festival
  - 2. September 20 Annual Newark Days Celebration
  - 3. October 203 Alameda County Fall Home and Garden Show
- h) Presentations by District Manager
  - 1. August 20 Presentation to Newark Optimist Club
  - September 10 Update on WNV to Alameda County Chapter of the California Special Districts Association
  - 3. September 16 Presentation on WNV at Pleasanton City Council