AGENDA

993rd MEETING OF THE BOARD OF TRUSTEES OF THE ALAMEDA COUNTY MOSQUITO ABATEMENT DISTRICT

JANUARY 9, 2013

TIME: 5:00 P.M.

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

TRUSTEES: Jan Washburn, President, City of Berkeley

Jim Prola, Vice President, City of San Leandro Barbara Halliday, Secretary, City of Hayward

Abe Gupta, City of Dublin Dennis Bray, County-at-large City of Oakland, Vacant City of Pleasanton, Vacant

James N. Doggett, City of Livermore T. David Edwards, City of Alameda Jim Golden, City of Emeryville

City of Fremont, Vacant

Denny McLeod, City of Piedmont Ronald Quinn, City of Union City William M. Spinola, City of Newark

- 1. Call to order.
- 2. Roll call.
- 3. **Public Comment**. President Washburn 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 992nd meeting December 12, 2012. (Board action required)
- 5. **Review of the Warrants** dated December 15, 2012 numbering 029513 through 031513 amounting to \$87,546.20 and warrants dated December 31 numbering 031613 through 034513 amounting to \$105,013.84. (Information only).
- 6. **Review of Account Balances** as of December 31, 2012. The handout for item 6 gives the Amount Budgeted for each category, Amount Expended to date, Balances, and Percent Expended. (Information Only)
- 7. **Review of Draft Audit** for the fiscal year ending June 30, 2012. A copy of the draft document is included in your packet. Manager Chindi Peavey will discuss it and answer questions. The Auditor, Michael O'Connor, will present the Final Audit at next Board Meeting on February 13th and answer questions from the Trustees. (Information only)
- 8. **Election of District Officers for 2013.** (Board action required.) Gavel transferred from President Washburn to newly elected President.
- 9. Presentation of Monthly Operational Report for December 2012. (Information only)

- 10. Manager's Report for December 2012. (Information only unless otherwise noted)
 - a) MVCAC Annual Meeting February 3-6, Sacramento CA
 - b) AMCA Annual Meeting February 24-28, Atlantic City, NJ
 - c) LAFCo has posted the Municipal Service Review for the District
 - d) VCJPA Insurance funds
 - e) CalPERS
- 11. Board President asks trustees for items to be added to the agenda for the next Board meeting. (Information only)
- 12. Reports on conferences and seminars attended by Trustees.
- 13. Announcements from members of the Board. (Information only)
- 14. 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.

Manager's Report

January 9, 2013

- a) Mosquito and Vector Control Association of California (MVCAC). The Annual Conference will be held in Sacramento on February 3-6. Registration must be completed by January 15th. Trustees interested in attending should notify Manager Chindi Peavey. The Trustee Breakfast includes a talk on fraud by San Mateo County MVCD Manager Robert Gay.
- **b)** American Mosquito Control Association. The annual conference will be held in Atlantic City New Jersey on February 24-28. Manager Chindi Peavey and Entomologist Bruce Kirkpatrick will attend.
- c) Local Agency Formation Commission. LAFCo has completed its draft Municipal Services Review of the Mosquito Abatement District and the County Vector Control District.
 - 1. The report notes that District lacks a capital replacement plan and has a rather large amount of unrestricted reserves. The District's reserves are used for capital replacement and to fund operations between the beginning of the fiscal year (July 1, and the receipt of property tax revenues (December). It is the Manager's recommendation that a written plan for reserves be prepared and that reserves be designated through official Board action.
- d) VCJPA. The District received two checks from the Vector Control Joint Powers Board. One was a dividend of \$16,374 from the Pooled Workers' Compensation Program, the second was a dividend of \$9,354 from the Pooled Liability Program. Both Checks were re-deposited in the District's member contingency fund. The attached documents give the by-laws governing the use of the member contingency fund and the current status of the district's portion of that fund.
- e) CalPERS. New legislation affecting the district's retirement system took effect on January 1.
 - 1. The pension reform legislation does not require the board to make changes in the pension benefits for current employees.
 - 2. As of January 1, a second tier (2% @ 62) has been established for new employees. Any employees hired after this date will be placed in this tier, which has a lower normal cost. Current employees are in a tier with a 2% at 55 benefit formula. The cost of these benefits has fallen to 11% with the payment of the District's side fund.
 - 3. The new legislation prohibits providing a different vesting schedule for retiree health benefits to exempt employees than to other employees. This impacts the employment agreement between the Board and the Manager at the time of her hiring last June. Manager Chindi Peavey recommends that the agreement be changed to align it with this legislation. Going forward, the manager's retiree health benefit will be the same as that for all other employees (50% for the manager and spouse at 10 years, instead of 100% for the manager alone at 10 years).

MINUTES

992nd MEETING OF THE BOARD OF TRUSTEES OF THE ALAMEDA COUNTY MOSQUITO ABATEMENT DISTRICT

DECEMBER 12, 2012

TIME: 5:00 P.M.

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

TRUSTEES: Jan O. Washburn, President, City of Berkeley Jim Prola, Vice-President, City of San Leandro

Barbara Halliday, Secretary, City of Hayward Dennis Bray, County-at-large City of Oakland, Vacant City of Pleasanton, Vacant

James N. Doggett, City of Livermore T. David Edwards, City of Alameda Jim Golden, City of Emeryville

Abe Gupta, City of Dublin

John D. Hughes, City of Fremont Denny McLeod, City of Piedmont Ronald Quinn, City of Union City William M. Spinola, City of Newark

Board President Jan Washburn called the meeting to order at 5:00 PM

Trustee Dennis Bray was absent.

Board President Jan Washburn expressed his appreciation to the staff for their excellent presentations at Trustee Field Day. He proposed writing a letter to the staff and the rest of the board supported this idea.

The Board entered closed session to discuss the performance and salary of Manager Chindi Peavey at the completion of her six month probation period.

The Board came out of closed session. President Washburn reported that the Board had voted unanimously to move Manager Chindi Peavey to Step 2, with a concomitant salary increase of 5%, in accordance with the offer made to her at the time of selection for the position. Her position will be reviewed again at the June 2013 Board meeting, with advancement to Step 3 and an increase in salary of 5% if she passes her one year probation period. Thereafter, she will have two more annual evaluations and step increases of 5%, which will bring her salary to the same level as that of former manager John Rusmisel at the time of his retirement. This is also in accordance with the offer of employment made to her at the June 2012 Board meeting.

President Washburn invited members of the public to speak on issues relevant to the District. No members of the public were present.

The Board reviewed the minutes of the 991st meeting held on November 14, 2012. Board member David Edwards pointed out errors on the first page: the warrant number for the check to pay off the CalPERS side fund was missing. There was an extra word in the narrative about Resolution 991-001; he suggested removing the word "and" following his name. The Minutes were approved with those changes (Spinola/Golden, unanimous with trustees Washburn and Spinola abstaining)

The Board reviewed the warrants dated November 15, 2012 numbering 024113 through 026613 amounting to \$94,447.60 and warrants dated November 30 numbering 026713 through 029413 amounting to \$97,520.95. Warrant number 026413 to Rocky Mountain is a list of the charges on the District credit card for October.

The Board reviewed the Account Balances. Trustee Denny McLeod asked why the "District Special Expense" was only 14% expended. District Manager Chindi Peavey explained that many of the items in that account were large items which have not yet been purchased. Pesticides are purchased from this account and much of the acquisition of these materials is made in the spring, after January 1st.

President Jan Washburn reported that the nominating committee was recommending that the Board continue to follow past practices by elevating the Vice President to President, and the Secretary to Vice President. He further reported that the nominating committee nominated Abe Gupta to Secretary and Abe Gupta had expressed his willingness to serve if elected. The Board voted to confirm the nominations (Doggett/Halliday, unanimous)

District Manager Chindi Peavey presented the Monthly Operational Report for November 2012 (written report is in the attachment for Item 11).

District Manager Chindi Peavey presented the Manager's Report for November 2012.

- a) The MVCAC Planning Session was held on December 6-7. District Manager Chindi Peavey attended. She reported that she is the new Regional Coordinator for Continuing Education and will serve as a member of the Continuing Education Committee of the MVCAC. Jan Washburn reported that he has been asked to continue to serve as Editor for the Proceedings of the MVCAC and has accepted the position.
- b) The Annual Conference of the American Mosquito Control Association will be held February 24-28. Manager Chindi Peavey and Entomologist Bruce Kirkpatrick will attend.
- c) District Financial Audit. Michael O'Connor of the auditing firm R.J. Ricciardi, Inc, came to the District on November 27th. Manager Chindi Peavey, retired manager John Rusmisel and trustee Barbara Halliday met with him on that day. The audit will be presented to the Board when it is completed. Presentation is expected to occur at the February Board meeting.
- d) The District is switching carriers for its cell phone service to Verizon due to problems with reception.
- e) District staff met with staff of the Don Edwards Wildlife Refuge.
- f) New Database. Contractor Jim Stifler of Zoa Consulting has been progressing with construction of the new database and migration of the data from the district's current database into the new system. Thus far the programming portion of the project has cost \$18,000. There are additional anticipated expenses for equipment and software. The entire project is budgeted at \$50,000.

President Jan Washburn reported on his experience at the Annual Conference of the Entomological Association of America, held in Knoxville Tennessee. His report included information on the resurgence of the yellow fever mosquito, <u>Aedes aegypti</u>, in the southeastern US. Until recently, <u>Ae. aegypti</u> was disappearing from the southeast and being replaced by the Asian tiger mosquito, <u>Ae. albopictus</u>. The disappearance of <u>Ae. aegypti</u> was caused by cross-species mating of <u>Ae. albopictus</u> males with <u>Ae. aegypti</u> females. This cross mating does not produce offspring and results in the sterilization of <u>Ae. aegypti</u> females. Recent research has shown that a growing portion of the <u>Ae. aegypti</u> population is resistant to cross mating and is not being sterilized. This is leading to a resurgence of <u>Ae. aegypti</u> in the US.

Trustee Ron Quinn announced that the Mayor and city council of Union City had asked him to pass along the city's appreciation for the excellent work the District is doing in controlling mosquitoes. Union City has had no mosquito problems as a result of the Districts control of mosquito larvae in their area. The trustees from the other cities echoed this sentiment and said that the residents of their cities appreciated the District's thorough control program and were experiencing very few adult mosquitoes.

The meeting adjourned at 5:50 PM	Respectfully submitted,
Approved as written and/or corrected at the 993rd meeting of the Board of Trustees held January 9, 2013	Barbara Halliday, Secretary
Jan Washburn, President BOARD OF TRUSTEES	

President Washburn asked if any trustees had requests for items to be added to the agenda for the next Board meeting. No agenda items were requested.

ALAMEDA COUNTY MOSQUITO ABATEMENT DISTRICT LIST OF WARRANTS DATED DECEMBER 15, 2012.

WARRAN	Т		ACCT	AMT OF	AMT OF
NO	PAYEE		NO	CHARGE	WARRANT
029513	Dereje Alemayehu	Total salary less deduction for payroll	1011	2,633.94	
029513	John Busam	December 1 to December 15, 2012.	1011	2,610.48	
029513	Lyle C. Cain	П	1011	1,952.52	
029513	Neil Campbell	П	1011	2,515.60	
029513	Cardenas, Miguel	п	1011	1,931.59	
029513	Erika Castillo	п	1011	2,217.84	
029513	Joseph W. Huston	п	1011	2,725.77	
029513	Michelle Izumizaki	п	1011	2,194.71	
029513	Bruce A. Kirkpatrick	п	1011	3,168.00	
029513	Clarence C. Lam	п	1011	2,308.08	
029513	Gregory Leipzig	п	1011	2,404.49	
029513	Sharon S. Mead	п	1011	2,710.47	
029513	Chindi Peavey	п	1011	3,255.47	
029513	Gregory D. Wood	п	1011	2,726.99	
029513	IRS	Federal tax withheld (payroll)	1011	5,742.29	
		Medicare Tax Withheld (payroll)	1011	643.69	
		District Contribution to Medicare (payroll)	1311	643.69	
029513	State of California	State Tax withheld (payroll)	1011	1,861.50	44,247.12
029613	Public Employees'	Employee Contributions	1011	14.00	
	Retirement System	Employer Paid Member Contributions	1211	3,595.34	
	•	Employer Contribution 11.040%	1211	5,670.38	9,279.72
029713	Aetna Life & Annuity	Employee Contributions	1011		150.00
029813	CALPERS 457 Plan	Employee Contributions - PERS 457	1011		3,502.00
029913	Delta Dental Plan	Monthly Premium	1411		4,298.83
030013	Vision Service Plan	Health premium	1411		788.84
030113	Bayside	Janitorial services, December 2012	3051		260.00
030213	Cintas	Laundry service	3071	105.29	
		Personal supplies	3031	0.00	105.29
030313	Corporate Park Landscaping	Landscape maintenance	3211		170.00
030413	Entrix	CEQA apportionment	3411		2,653.39
030513	Grainger	Safety supplies	3391		151.57
030613	Hayward Water	Utilities	3271		411.25

ALAMEDA COUNTY MOSQUITO ABATEMENT DISTRICT LIST OF WARRANTS DATED DECEMBER 15, 2012.

AMT OF VARRANT
VANNAINI
31.32 190.00
180.40
358.62
482.63
915.80
113.27
10,000.00

ALAMEDA COUNTY MOSQUITO ABATEMENT DISTRICT LIST OF WARRANTS DATED DECEMBER 15, 2012.

WARRANT	ACCT	AMT OF	AMT OF
NO PAYEE	NO	CHARGE	WARRANT
TelePacific - communication expenses	3291	568.21	
Sprint - communication expenses	3291	524.96	
ESA - ESA membership	3331	189.00	
Ra Sushi - dinner, MCACA, Santa Ana, BK	3351	38.06	
Embassy - lunch, MVCAC, Santa Ana, BK/EC	3351	51.10	
JT - dinner, MVCAC, Santa Ana, BK/EC	3351	75.36	
SSTR - parking, MVCAC, Santa Ana. BK	3351	66.00	
Embassy - lunch, MVCAC, Santa Ana, BK	3351	22.90	
Embassy - lodging, MVCAC, Santa Ana, BK	3351	286.48	
Embassy - lunch, MVCAC, Santa Ana, BK	3351	15.93	
Embassy - lunch, MVCAC, Santa Ana, CP	3351	18.16	
Embassy - lunch, MVCAC, Santa Ana, CP/EC	3351	37.49	
Embassy - dinner, MVCAC, Santa Ana, CP	3351	24.55	
Embassy - lodging, MVCAC, Santa Ana, CP	3351	286.48	
Embassy - lunch, MVCAC, Santa Ana, CP	3351	25.63	
Walgreen - Fastrack transponder	3351	26.00	
Shell - gas for V 39	3351	75.00	
24 Lucilles - dinner, MVCAC, Santa Ana, EC	3351	26.00	
Embassy - lodging, MVCAC, Santa Ana, EC	3351	286.48	
Ken's - parking, SFBJV, EC	3351	10.00	
SQ Bay Area - oil treatment	3351	194.53	
Walgreen - camera	3391	141.20	
Orchard - tools for source reduction	3391	108.71	
Orchard - tools for source reduction	3391	8.68	
Davis St - dumping fee	3391	101.70	
Orchard - shoves for ditching	3391	45.65	
NNA - notary exam and fees	3391	419.01	
Target - Wet Ones	3391	14.34	
Target - camera, memory card	3392	233.79	
Rocky Mountain Subto			9,256.15
TOTAL WARRANTS			87,546.20

ALAMEDA COUNTY MOSQUITO ABATEMENT DISTRICT LIST OF WARRANTS DATED DECEMBER 31, 2012.

WARRANT			ACCT	AMT OF	AMT OF
NO	PAYEE	DESCRIPTION	NO	CHARGE	WARRANT
031613	Dereje Alemayehu	Total salary less deductions for payroll period	1011	2,731.61	
031613	John Busam	II TO THE TOTAL THE TOTAL TO THE TOTAL THE T	1011	2,708.14	
031613	Lyle C. Cain	II .	1011	1,952.52	
031613	Cornelius Campbell	II .	1011	2,515.60	
031613	Miguel Cardenas	п	1011	1,931.59	
031613	Erika B. Castillo	n .	1011	2,315.52	
031613	Joseph W. Huston	n .	1011	2,725.76	
031613	Michelle Izumizaki	п	1011	2,292.38	
031613	Bruce A. Kirkpatrick	п	1011	3,265.68	
031613	Clarence Lam		1011	2,369.13	
031613	Greg Leipzig	n .	1011	2,404.50	
031613	Sharon S. Mead	n .	1011	2,771.51	
031613	Chindi Peavey	n .	1011	3,457.49	
031613	Gregory D. Wood	"	1011	2,788.03	
031613	IRS	Federal Tax Withheld	1011	5,795.23	
		Medicare Tax Withheld	1011	646.59	
		District Contribution to Medicare	1311	646.61	
031613	State of California	State Tax Withheld	1011	1,882.07	45,199.96
031713	Public Employees'	Employees contributions	1011	14.00	
	Retirement System	Employer paid member contributions	1211	3,611.62	
		District contribution 11.040%	1211	5,696.06	9,321.68
031813	Aetna Life & Annuity	Employee contributions	1011		150.00
031913	Calpers 457 Plan	Employees contributions - PERS 457	1011		3,502.00
032013	Calpers	Health insurance	1411		25,435.32
032113	Jefferson Pilot Financial	Life insurance premium	1411		81.90
032213	Dennis Bray	In lieu expenses - sign warrants d.d. 12-15-12	3351		100.00
032313	James Doggett	Trustee in lieu expenses - 992nd meeting	3351		100.00
032413	T. David Edwards	Trustee in lieu expenses - 992nd meeting	3351		100.00
032513	James Golden	Trustee in lieu expenses - 992nd meeting	3351		100.00
032613	Abe Gupta	Trustee in lieu expenses - 992nd meeting	3351		100.00
032713	Barbara Halliday	Trustee in lieu expenses - 992nd meeting	3351		100.00
032813	John Hughes	Trustee in lieu expenses - 992nd meeting	3351		100.00
032913	Denny McLeod	Trustee in lieu expenses - 992nd meeting	3351		100.00
033013	Jim Prola	Trustee in lieu expenses - 992nd meeting	3351		100.00
033113	Ronald Quinn	Trustee in lieu expenses - 992nd meeting	3351		100.00
033213	William Spinola	Trustee in lieu expenses - 992nd meeting	3351		100.00
033313	Jan Washburn	Trustee in lieu expenses - 992nd meeting	3351		100.00
033413	Adapco	Vectobac 12 AS	3391		1,672.58
033513	Big Sky	Disposal of tires, used oil	3231		81.50
033613	Cintas Corp	Personal Supply	3031	0.00	
		Laundry Service	3071	263.41	263.41
033713	Grainger	First aid supplies	3391	79.00	
		Fan control	3211	42.99	121.99

ALAMEDA COUNTY MOSQUITO ABATEMENT DISTRICT LIST OF WARRANTS DATED DECEMBER 31, 2012.

WARRAN	Т		ACCT	AMT OF	AMT OF
NO	PAYEE	DESCRIPTION	NO	CHARGE	WARRANT
033813	Kimball Midwest	End KF, Nipple	3231		48.29
033913	Macke Water	Rental 01-01-13 to 02-28-13, maintenance	3551		97.08
034013	PG & E	Utilities	3271		1006.60
034113	R J Ricciardi	Audit fee, progress billing	3411		4006.90
034213	Sonitrol	Monitoring fee	3551		514.00
034313	Washburn, Jan	Travel expenses, ESA, Knoxville	3351		1,477.23
034413	Wright Express	Fuel expenses	3351		2,633.40
034513	ZOA Consulting	VCMS replacement, software development	5311		8,200.00
		Total Warrants			105,013.84

	Tear 2012-13	EXPENDED		%
CATEGORY	BUDGETED	TO DATE	BALANCE	Expended
	BODGETED	TODATE	DALANCE	Expended
Salary and Wages Salary and Wages	1,166,514.33	642,536.13	523,978.20	55%
Contribution to Medicare	15,702.06	8,132.95	7,569.11	52%
Contribution to Medicare Contribution to Health Care			215,344.06	46%
	397,189.86	181,845.80		48%
Contribution to retirement Salaries and Wages Total	346,358.82 1,925,765.07	167,696.75 1,000,211.63	178,662.07 925,553.44	52%
Salaries and Wages Total	1,923,703.07	1,000,211.03	923,333.44	JZ /0
SERVICE AND SUPPLIES				
Clothing and Personal Supplies	8,480.00	3,252.17	5,227.83	38%
Household Expenses	4,828.00	2,461.09	2,366.91	51%
Laundry Service and Supplies	8,100.00	2,899.58	5,200.42	36%
Office Expenses	22,929.92	10,530.89	12,399.03	46%
Laboratory Supplies	17,548.90	9,793.03	7,755.87	56%
Small Tools and Instruments	2,400.00	496.24	1,903.76	21%
Maintenance - Structures & Improvement	9,303.00	3,633.94	5,669.06	39%
Maintenance Equipment	38,294.00	10,621.97	27,672.03	28%
Utilities	18,120.00	8,031.48	10,088.52	44%
Communications	14,145.00	5,258.16	8,886.84	37%
Memberships, Dues, Subscriptions	26,433.84	15,704.00	10,729.84	59%
Transportation and Travel	73,900.00	35,894.66	38,005.34	49%
District Special Expenses	237,420.10	37,972.52	199,447.58	16%
Community Education	24,820.00	8,113.59	16,706.41	33%
Professional and Specialized Services	178,680.00	45,778.40	132,901.60	26%
Insurance - Collision, Liability etc	43,126.00	41,353.00	1,773.00	96%
Workers Compensation Insurance	44,363.00	46,257.00	-1,894.00	104%
Insurance Fund - SIRS	25,000.00	0.00	25,000.00	0%
Rents, Leases - Equipment	7,478.00	3,608.08	3,869.92	48%
Rents, Leases - Land and Structures	0.00	0.00	0.00	0%
Services and Supplies Total	805,369.76	291,659.80	513,709.96	36%
CAPITAL				
Structures and Improvements	53,500.00	0.00	53,500.00	0%
Equipment	125,000.00	82,675.95	42,324.05	66%
Capital Total	178,500.00	82,675.95	95,824.05	46%
Calpers Side Fund Lump Sum Payment	852,916.00	825,406.00	27,510.00	97%
Post Employment Benefit Account	500,000.00	0.00	500,000.00	0%
1 7	,		·	
GRAND TOTAL	4,262,550.83	2,199,953.38	2,062,597.45	52%
Reserve for Contingencies	25,000.00			
Dry Period Cash	2,140,857.00			
Debt Service	0.00	0.00	0.00	
Budget Total	6,428,407.83	2,199,953.38	2,062,597.45	34%

Does not include 11/12 expenses paid in 12/13



ALAMEDA COUNTY MOSQUITO ABATEMENT DISTRICT HAYWARD, CALIFORNIA

BASIC FINANCIAL STATEMENTS

JUNE 30, 2012

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INDEPENDENT AUDITORS' REPORT

Board of Directors Alameda County Mosquito Abatement District Hayward, California

We have audited the accompanying basic financial statements of the governmental activities, the major fund, and the aggregate remaining fund information of Alameda County Mosquito Abatement District as of June 30, 2012, and for the fiscal year then ended, as listed in the table of contents. These basic financial statements are the responsibility of Alameda County Mosquito Abatement District's management. Our responsibility is to express an opinion on these basic financial statements based on our audit.

We conducted our audit in accordance with U.S. generally accepted auditing standards and the State Controller's Minimum Audit Requirements for California Special Districts. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the basic financial statements are free of material misstatement. An audit includes consideration of internal control over financial reporting as a basis for designing audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of Alameda County Mosquito Abatement District's internal control over financial reporting. Accordingly, we express no such opinion. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the basic financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall basic financial statement presentation. We believe that our audit provides a reasonable basis for our opinion.

In our opinion, the basic financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities and the major fund, and the aggregate remaining fund information of Alameda County Mosquito Abatement District as of June 30, 2012, and the respective changes in financial position for the fiscal year then ended in conformity with U.S. generally accepted accounting principles, as well as accounting systems prescribed by the State Controller's office and state regulations governing special districts.

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis (pages 2-6) and the Required Supplementary Information (page 27), as listed in the table of contents, be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

R. J. Ricciardi, Inc. Certified Public Accountants

San Rafael, California December XX, 2012

For the Year Ended June 30, 2012 (Unaudited)

This section of Alameda County Mosquito Abatement District's (the District's) basic financial statements presents management's overview and analysis of the financial activities of the District for the fiscal year ended June 30, 2012. We encourage the reader to consider the information presented here in conjunction with the District's basic financial statements, including notes and supplementary information that immediately follow this section, as a whole.

Introduction to the Basic Financial Statements

This discussion and analysis is intended to serve as an introduction to the District's audited financial statements, which are comprised of the basic financial statements. This annual report is prepared in accordance with the Governmental Accounting Standards Board (GASB) Statement No. 34, Basic Financial Statements – and Management's Discussion and Analysis – for States and Local Governments. The Single Governmental Program for Special Purpose Governments reporting model is used which best represents the activities of the District.

The required financial statements include the Government-wide and Fund Financial Statements; Statement of Net Assets and Governmental Fund Balance Sheet; Statement of Activities and Governmental Fund Statement of Revenues, Expenditures and Changes in Fund Balances; and the Statement of Revenues, Expenditures and Changes in Fund Balances—Budget and Actual—All Governmental Fund Types.

These statements are supported by notes to the basic financial statements. All sections must be considered together to obtain a complete understanding of the financial picture of the District.

The Basic Financial Statements

The Basic Financial Statements comprise the Government-wide Financial Statements and the Fund Financial Statements; these two sets of financial statements provide two different views of the District's financial activities and financial position.

The Government-wide Financial Statements provide a longer-term view of the District's activities as a whole, and comprise the Statement of Net Assets and the Statement of Activities. The Statement of Net Assets provides information about the financial position of the District as a whole, including all of its capital assets and long-term liabilities on the full accrual basis, similar to that used by corporations. The Statement of Activities provides information about all of the District's revenues and all of its expenses, also on the full accrual basis, with the emphasis on measuring net revenues or expenses of the District's programs. The Statement of Activities explains in detail the change in Net Assets for the year.

All of the District's activities are grouped into Government Activities, as explained below.

The Fund Financial Statements report the District's operations in more detail than the Government-wide statements and focus primarily on the short-term activities of the District's General Fund and other Major Funds. The Fund Financial Statements measure only current revenues and expenditures and fund balances; they exclude capital assets, long-term debt and other long-term amounts.

Major Funds account for the major financial activities of the District and are presented individually. Major Funds are explained below.

For the Year Ended June 30, 2012 (Unaudited)

The Government-wide Financial Statements

Government-wide Financial Statements are prepared on the accrual basis, which means they measure the flow of all economic resources of the District as a whole.

The Statement of Net Assets and the Statement of Activities present information about the following:

<u>Governmental Activities</u> - The District's basic services are considered to be governmental activities. These services are supported by general District revenues such as taxes, and by specific program revenues such as user fees and charges.

Fund Financial Statements

The Fund Financial Statements provide detailed information about each of the District's most significant funds, called Major Funds. The concept of Major Funds, and the determination of which are Major Funds, was established by GASB Statement No. 34 and replaces the concept of combining like funds and presenting them in total. Instead, each Major Fund is presented individually; the District has no Non-major Funds. Major Funds present the major activities of the District for the year, and may change from year-to-year as a result of changes in the pattern of the District's activities.

In the District's case, the General Fund is the only Major Governmental Fund.

Governmental Fund Financial Statements are prepared on the modified accrual basis, which means they measure only current financial resources and uses. Capital assets and other long-lived assets, along with long-term liabilities, are not presented in the Governmental Fund Financial Statements.

Comparisons of Budget and Actual financial information are presented for the General Fund.

Fiduciary Funds

Fiduciary funds are used to account for resources held for the benefit of parties outside the government. Fiduciary funds are not reflected in the government-wide financial statements because the resources of those funds are not available to support the District's own programs.

Analyses of Major Funds

Governmental Funds

General Fund revenues increased by \$147,793 this fiscal year due primarily to increases in property taxes and special assessments. Actual revenues were greater than budgeted revenues by \$202,931 (actual \$3,611,731 vs. budget \$3,408,800).

General Fund expenditures were \$2,972,393, a decrease of \$1,037,952 from the prior year mainly due to a large contribution to the OPEB Trust Fund in the prior period and the District no longer is servicing any long-term debt. The last principal payment was made in the 2011 fiscal year. Expenditures were greater than budgeted by \$65,900.

For the Year Ended June 30, 2012 (Unaudited)

Governmental Activities

Table 1
Governmental Net Assets

	Governmen	tal Activities
	2012	2011
<u>Assets</u>		
Current and other assets	\$ 3,585,757	\$ 2,961,263
Capital assets	<u>2,819,684</u>	<u>2,890,813</u>
Total assets	6,405,441	5,852,076
<u>Liabilities</u>		
Current liabilities	14,764	25,403
Long-term liabilities	102,255	106,460
Total liabilities	117,019	131,863
Net Assets	* * * * * * * * * * * * * * * * * * *	
Invested in capital assets, net of debt	2,819,684	2,829,407
Unrestricted	3,468,738	2,890,806
Total net assets	<u>\$ 6,288,422</u>	\$ 5,720,213

The District's governmental net assets amounted to \$6,288,422 as of June 30, 2012, an increase of \$568,209 from 2011. The increase is the Change in Net Assets reflected in the Governmental Activities column of the Statement of Activities shown in Table 2. The District's net assets as of June 30, 2012 comprised the following:

- Cash and investments of \$3,458,686.
- Accounts receivable of \$127,071.
- Capital assets of \$2,819,684 net of depreciation charges, which includes all the District's capital assets used in governmental activities.
- Liabilities, including accounts payable of \$14,764 and compensated absences of \$102,255.
- Net assets invested in capital assets, net of related debt, of \$2,819,684, representing the District's investment in capital assets used in Governmental Activities, net of amounts borrowed to finance that investment.
- Unrestricted net assets, the part of net assets that can be used to finance day-to-day operations without constraints established by debt covenants or other legal requirements or restrictions. The District had \$3,468,738 of unrestricted net assets as of June 30, 2012.

The Statement of Activities presents program revenues and expenses and general revenues in detail. All of these are elements in the Changes in Governmental Net Assets summarized in the following table.

For the Year Ended June 30, 2012 (Unaudited)

Table 2
Changes in Governmental Net Assets

	Governmental Activities			
	2012	2011		
Expenses				
Mosquito abatement	\$ 3,043,522	\$ 3,766,418		
Total expenses	3,043,522	3,766,418		
General Revenues				
Property taxes	1,664,394	1,556,812		
Special assessments	1,914,785	1,884,298		
Miscellaneous	18,632	8,210		
Interest and investment earnings	13,920	14,618		
Total revenues	3,611,731	3,463,938		
Change in net assets	<u>\$ 568,209</u>	\$ (302,480)		

As Table 2 above shows, all of the District's fiscal year 2012 governmental revenue of \$3,611,731 came from general revenues such as taxes and interest.

General revenues are not allocable to programs. General revenues are used to pay for the net cost of governmental programs.

Capital Assets

Detail on capital assets, current year additions and construction in progress can be found in Note 4.

Debt Administration

In the Government-wide Financial Statements, long-term debt and other long-term obligations are reported as liabilities in the Statement of Net Assets. In the Fund Financial Statements, the face amount of the debt issued, premiums, or discounts are reported as other financing sources/uses. The balance of the District's long-term debt as of June 30, 2012 was \$0. Additionally, the District carries a defined benefit post-employment healthcare plan.

Economic Outlook and Major Initiatives

The District's financial position continues to be more than adequate. Financial planning is based on specific assumptions from recent trends in property values, State of California economic forecasts and historical growth patterns in the various communities served by the District.

The District paid off a 5 year \$1,000,000 loan to remodel the Administration building and Laboratory in the 2011 fiscal year and will have additional funds available for future needs. The OPEB Trust has been completed. The District plans to fund the trust at a rate of \$500,000 per fiscal year until the actuary determines that it is adequate to fund future OPEB liability. This should be accomplished within several years.

For the Year Ended June 30, 2012 (Unaudited)

The District continues to face increases in salaries, benefits, fuel, pesticides and insurance. There are also calls for changes in property tax allocation from State control to more local control and talk of initiatives to eliminate *ad valorem* property tax funds from special district revenues. The District should have the necessary revenue stream available from the Special Tax passed in 1982 and the Benefit Assessment in 2008 to continue to provide mosquito control to the citizens of Alameda County. The Local Agency Formation Commission (LAFCO) will be conducting another Municipal Service Review soon and the subject of providing mosquito control to the city of Albany will again be raised. Should the District add the City of Albany to its service area we would anticipate funding comparable to the Special Tax and Benefit Assessment to be approved prior to the initiation of service.

Contacting the District Financial Management

This comprehensive Annual Financial Report is intended to provide citizens, taxpayers, and creditors with a general overview of the District's finances. Questions regarding this report should be directed to: General Manager of Alameda County Mosquito Abatement District, 23187 Connecticut Street, Hayward, CA, 94545.



Alameda County Mosquito Abatement District STATEMENT OF NET ASSETS

June 30, 2012

ASSETS	
Cash and investments	\$ 3,458,686
Accounts receivable	127,071
Capital assets:	
Non-depreciable assets	61,406
Depreciable assets, net	 2,758,278
Total assets	6,405,441
<u>LIABILITIES</u>	
Accounts payable	14,764
Compensated absences	102,255
Total liabilities	117,019
NET ASSETS	
Invested in capital assets, net of related debt	2,819,684
Unrestricted	3,468,738
Total net assets	\$ 6,288,422

Alameda County Mosquito Abatement District <u>STATEMENT OF ACTIVITIES</u> For the Year Ended June 30, 2012

				Ne	t (Expense)
				Re	evenue and
				Cha	inges in Net
			Program Revenues		Assets
					Total
			Charges for	Go	vernmental
Functions/Programs	E	xpenditures	Services		Activities
Governmental Activities:					
Mosquito abatement	\$	3,043,522	\$ -	\$	(3,043,522)
Total governmental activities	\$	3,043,522	\$ -		(3,043,522)
General revenues:					
Property taxes					1,664,394
Special taxes and benefit assessment					1,914,785
Miscellaneous	7	7			18,632
Interest and investment earnings		Y Y			13,920
Total general revenues					3,611,731
Change in net assets					568,209
Net assets, beginning of period					5,720,213
Net assets, end of period				\$	6,288,422

Alameda County Mosquito Abatement District GOVERNMENTAL FUND BALANCE SHEET June 30, 2012

<u>ASSETS</u>	G	eneral Fund
Cash and investments available for operation	\$	3,458,686
Accounts receivable		127,071
Total assets	\$	3,585,757
<u>LIABILITIES</u>		
Accounts payable	\$	14,764
Compensated absences		102,255
Total liabilities		117,019
FUND BALANCES		
Unassigned		3,273,107
Assigned for insurance		195 , 631
Total fund balances		3,468,738
Total liabilities and fund balances	\$	3,585,757

Alameda County Mosquito Abatement District Reconciliation of the

GOVERNMENTAL FUND - BALANCE SHEET

with the Governmental Activities STATEMENT OF NET ASSETS

For the Year Ended June 30, 2012

TOTAL FUND BALANCES - GOVERNMENTAL FUND

\$ 3,468,738

Amounts reported for Governmental Activities in the Statement of Net Assets are different from those reported in the Governmental Fund above because of the following:

CAPITAL ASSETS

Capital Assets used in Governmental Activities are not current assets or financial resources and therefore are not reported in the Governmental Fund. The actual or estimated historical acquisition cost of the assets is \$4,883,193 and the accumulated depreciation is \$2,063,509:

2,819,684

NET ASSETS OF GOVERNMENTAL ACTIVITIES

6,288,422

Alameda County Mosquito Abatement District GOVERNMENTAL FUND

STATEMENT OF REVENUES,

EXPENDITURES AND CHANGES IN FUND BALANCES

For the Year Ended June 30, 2012

Revenues:		General Fund
Property taxes	\$	1,664,394
Special assessments		1,874,350
Governmental aid		40,435
Interest		13,920
Miscellaneous		18,632
Total revenues		3,611,731
Expenditures:		
Salaries and fringe benefits		2,398,153
Materials, supplies and services		491,167
Capital outlay		83,073
Total expenditures	_	2,972,393
Net change in fund balances		639,338
Fund balances, beginning of period		2,829,400
Fund balances, end of period	<u>\$</u>	3,468,738

Alameda County Mosquito Abatement District Reconciliation of the

GOVERNMENTAL FUND - STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES

with the Governmental Activities STATEMENT OF ACTIVITIES

For the Year Ended June 30, 2012

NET CHANGE IN FUND BALANCES - GOVERNMENTAL FUND

639,338

Amounts reported for governmental activities in the Statement of Activities are different because of the following:

CAPITAL ASSETS TRANSACTIONS

Governmental funds report capital outlays as expenditures. However, in the Statement of Activities the cost of those assets is capitalized and allocated over their estimated useful lives and reported as depreciation expense. This is the amount by which capital outlay, \$83,073, was exceeded by depreciation, (\$154,202), in the current period.

(71,129)

Changes in net assets of governmental activities

568,209

Alameda County Mosquito Abatement District FIDUCIARY ACTIVITIES

STATEMENT OF FIDUCIARY NET ASSETS

OTHER POST-EMPLOYMENT BENEFITS (OPEB) TRUST FUND June 30, 2012

	OPEB		
	Trust Fund		
<u>ASSETS</u>			
Cash and cash equivalents	\$	1,819	
Accounts receivable		1,286	
Investments, at fair value:			
Equity mutual funds		1,103,564	
Fixed income mutual funds		956,569	
Total assets		2,063,238	
NET ASSETS			
Net assets held in trust for Other Post-Employment Benefits		2,063,238	
Total net assets	\$	2,063,238	

Alameda County Mosquito Abatement District

OPEB TRUST FUND

STATEMENT OF CHANGES IN FIDUCIARY NET ASSETS

For the Year Ended June 30, 2012

		OPEB	
	Trust Fund		
<u>ADDITIONS</u>			
Contributions:			
Employer	\$	500,000	
Total contributions		500,000	
Investment income:			
Interest and dividends		47,982	
Net decrease in fair value of investments		(24,717)	
Total investment income		23,265	
Total additions		523,265	
DEDUCTIONS			
Benefits		-	
Administrative expense		2,583	
Total deductions		2,583	
Net change in plan assets		520,682	
NET ASSETS HELD IN TRUST FOR OTHER			
POST-EMPLOYMENT BENEFITS			
Beginning of period		1,542,556	
End of period	\$	2,063,238	

For the Year Ended June 30, 2012

NOTE 1 - GENERAL

The Alameda County Mosquito Abatement District (the District) is a special district established in 1930 and empowered to take all necessary and proper steps for the control of mosquitoes within the District's service area.

The District is an independent special district within the County of Alameda (the County) and the accompanying basic financial statements are included as a component unit of the general purpose financial statements prepared by the County. The County performs certain administrative services such as maintenance of accounting records and investment of cash for the District. The District is not charged for these services.

The District evaluated whether any other entity should be included in these basic financial statements. The basic, but not the only, criterion for including a governmental department, agency, institution, commission, public authority, or other governmental organization in a governmental unit's reporting entity for general purpose financial reports is the ability of the governmental unit's elected officials to exercise oversight responsibility over such agencies. Oversight responsibility implies that one governmental unit is dependent on another and that the dependent unit should be reported as part of the other. Oversight responsibility is derived from the governmental unit's power and includes, but is not limited to:

- Financial interdependency
- Selection of governing authority
- Designation of management
- Ability to significantly influence operations
- Accountability for fiscal matters

Based upon the above criteria, the District determined that it had no component units as of June 30, 2012, or during the fiscal year then ended.

NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

A. Accounts and Records

The District maintains a cash receipts journal for recording fees collected at 23187 Connecticut Street, Hayward, CA 94545. The assessment of property, collection of taxes, disbursement of cash, and the maintenance of the general ledger for all funds are provided by the County. Custodianship of the District's accounts and records is vested with the Auditor Controller of Alameda County.

B. Accounting Principles

The District accounts for its financial transactions in accordance with the policies and procedures recommended by the State of California. The accounting policies of the District conform to U.S. generally accepted accounting principles as prescribed by the Governmental Accounting Standards Board (GASB) and the American Institute of Certified Public Accountants (AICPA).

For the Year Ended June 30, 2012

NOTE 2 - <u>SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES</u> (continued)

B. Accounting Principles (continued)

(1) Government-wide and Fund Financial Statements:

The Government-wide Financial Statements (the Statement of Net Assets and the Statement of Activities) report on the District as a whole. The Statement of Activities demonstrates the degree to which the direct expenses of the District's functions are offset by program revenues.

Direct expenses are those that are clearly identifiable with the District's functions. Program revenues include charges for services, which are mainly from park and recreation fees. Other items not properly included among program revenues are reported instead as general revenues. The District's General Fund is presented as a separate financial statement (Balance Sheet and the Statement of Revenues, Expenditures and Changes in Fund Balance).

(2) Measurement Focus, Basis of Accounting and Financial Statement Presentation:

Government-wide Financial Statements

The Statement of Net Assets and the Statement of Activities are prepared using the *economic resources* measurement focus and the *accrual* basis of accounting. Revenues are recorded when earned and expenses are recorded when a liability is incurred regardless of the timing of the related cash flows. Grants and similar items are recognized as revenues as soon as all eligibility requirements imposed by the provider have been met.

Fund Financial Statements

Governmental fund financial statements are reported using the *current financial resources measurement focus* and the *accrual basis of accounting*. Revenues are recognized as soon as they are both *measurable and available*. Revenues are considered to be *available* when they are collectible within the current period or soon enough thereafter to pay liabilities of the current period. For this purpose, the District considers revenues to be available if they are collected within 60 days of the end of the current fiscal period. Expenditures generally are recorded when a liability is incurred, as under accrual accounting.

The District reports the following major governmental fund:

General Fund: This is the general operating fund of the District. It is used to account for all financial resources except those required to be accounted for in another fund. There are no other funds of the District.

Fiduciary Fund Types

Other Post Employment Benefit Trust (the Trust) is used to report resources that are required to be held in trust to accumulate resources for post employment benefit payments to qualified employees. These funds are not incorporated into the government wide financial statements.

The Trust financial statements are prepared using the *economic resources* measurement focus and the *accrual* basis of accounting. Cost of third party administrators, actuarial reports, audits and similar costs incurred exclusively for the Trust are paid from resources from the Trust. Routine administrative costs of administrating the benefit plans, accounting services and other costs are absorbed by the District.

Benefits: Benefit expense and benefits payable are recognized when payments for benefits of members are made by the employer.

For the Year Ended June 30, 2012

NOTE 2 - <u>SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES</u> (continued)

B. Accounting Principles (concluded)

(3) Use of Estimates:

The process of preparing the basic financial statements in conformity with U.S. generally accepted accounting principles requires the use of estimates and assumptions regarding certain types of assets, liabilities, revenues, and expenditures/expenses. Such estimates primarily relate to unsettled transactions and events as of the date of the basic financial statements. Accordingly, upon settlement, actual results may differ from estimated amounts.

C. Budget and Budgetary Accounting

The District annually adopts a budget for its General Fund to be effective July 1 for the ensuing fiscal year. The District's Board may amend the budget by resolution during the fiscal year and approves all budgetary transfers. Expenditures were under appropriations by \$434,100.

D. Capital Assets

Capital assets are those purchased or acquired with an original cost of \$5,000 or more and are reported at historical cost or estimated historical cost. Contributed assets are reported at fair market value as of the date received. Additions, improvements, and other capital outlays that significantly extend the useful life of an asset are capitalized. The costs of normal maintenance and repairs that do not add to the value of the assets or materially extend the asset's lives are not capitalized, but are expensed as incurred.

Depreciation on all capital assets is computed using a straight-line basis over the following estimated useful lives:

Class	Estimated Useful Life in Years
Land	Not Depreciable
Structures and Improvements	5 - 39
Machinery and Equipment	5 - 7

E. Compensated Absences

All vacation pay is accrued when incurred. The District's accrued vacation was \$102,255 as of June 30, 2012.

F. Fund Equity

The accompanying basic financial statements reflect certain changes that have been made with respect to the reporting of the components of fund balances for governmental funds. In previous years, fund balances for governmental funds were reported in accordance with previous standards that included components for reserved fund balance, unreserved fund balance, designated fund balance, and undesignated fund balance. Due to the implementation of GASB Statement No. 54, the components of the fund balances of governmental funds now reflect the component classifications described below. In the fund financial statements, governmental fund balances are reported in the following classifications:

For the Year Ended June 30, 2012

NOTE 2 - <u>SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES</u> (concluded)

F. Fund Equity (concluded)

Nonspendable fund balance includes amounts that are not in a spendable form, such as prepaid items or supplies inventories, or that are legally or contractually required to remain intact, such as principal endowments.

<u>Restricted</u> fund balance includes amounts that are subject to externally enforceable legal restrictions imposed by outside parties (i.e., creditors, grantors, contributors) or that are imposed by law through constitutional provisions or enabling legislation.

<u>Committed</u> fund balance includes amounts whose use is constrained by specific limitations that the government imposes upon itself, as determined by a formal action of the highest level of decision-making authority. The Board of Directors serves as the District's highest level of decision-making authority and has the authority to establish, modify or rescind a fund balance commitment via minutes action.

<u>Assigned</u> fund balance includes amounts intended to be used by the District for specific purposes, subject to change, as established either directly by the Board of Directors or by management officials to whom assignment authority has been delegated by the Board of Directors.

<u>Unassigned</u> fund balance is the residual classification that includes spendable amounts in the General Fund that are available for any purpose.

When expenditures are incurred for purposes for which both restricted and unrestricted (committed, assigned or unassigned) fund balances are available, the District specifies that restricted revenues will be applied first. When expenditures are incurred for purposes for which committed, assigned or unassigned fund balances are available, the District's policy is to apply committed fund balance first, then assigned fund balance, and finally unassigned fund balance.

G. Net Assets

GASB Statement No. 34 added the concept of Net Assets. The Statement of Net Assets reports the difference between the District's total assets and the District's total liabilities, including all the District's long-term assets and debt. The Statement of Net Assets presents similar information to the old balance sheet format, but presents it in a way that focuses the reader on the composition of the District's net assets, by subtracting total liabilities from total assets.

The Statement of Net Assets breaks out net assets as follows:

Restricted describes the portion of net assets that is restricted as to use by the terms and conditions of agreements with outside parties, governmental regulations, laws, or other restrictions that the District cannot unilaterally alter.

Unrestricted describes the portion of net assets that is not restricted from use.

Invested in Capital, net of related debt, describes the portion of net assets that is represented by the current net book value of the District's capital assets, less the outstanding balance of any debt issued to finance these assets.

For the Year Ended June 30, 2012

NOTE 3 - CASH AND INVESTMENTS

Cash and investments consisted of the following as of June 30, 2012:

	Carrying	Investment
Governmental Activities:	Value	Risk
Pooled cash and investments	\$ 3,055,149	AA
Cash with VCJPA	195,631	N/A
Cash in LAIF	148,155	N/A
Cash in City National Bank	59,751	N/A
Total cash and investments	<u>\$ 3,458,686</u>	
Fiduciary Funds:		
Money market mutual funds	\$ 1,819	
Equity mutual funds	1,103,564	
Bond mutual funds	956,569	
Total cash and investments	<u>\$ 2,061,952</u>	

Investments are reported at fair value. The District adjusts the carrying value of its investments, if material, to reflect their fair value at the fiscal year end, and includes the effect of these adjustments in income for that fiscal year. Investments in equity securities, corporate bonds and issues of the U.S. Government are valued at the last reported sales price of the fiscal year end. International securities reflect current exchange rates in effect at the fiscal year end. Purchases and sales of securities are recorded on a trade date basis.

A. Custodial Credit Risk - Deposits

Custodial credit risk for deposits is the risk that, in the event of the failure of a depository financial institution, a government will not be able to recover its deposits or will not be able to recover collateral securities that are in the possession of an outside party. The custodial credit risk for deposits and investments is the risk that, in the event of the failure of the counterparty (e.g., broker-dealer) to a transaction, a government will not be able to recover the value of its investment or collateral securities that are in the possession of another party.

California Law requires banks and savings and loan associations to pledge government securities with a market value of 110% of the District's cash on deposit or first trust deed mortgage notes with a value of 150% of the deposit as collateral for these deposits. Under California Law, this collateral is held in the District's name and places the District ahead of general creditors of the institution.

B. Investments

The District's cash and investments with the County Treasurer are invested under policy guidelines established by the County. Credit risk information regarding the cash held by the Treasurer is included in the Comprehensive Annual Financial Report of the County of Alameda.

The credit risk regarding the investment in the Vector Control Joint Powers Agency (VCJPA) is included in the financial statements of the Vector Control Joint Powers Agency.

For the Year Ended June 30, 2012

NOTE 3 - <u>CASH AND INVESTMENTS</u> (continued)

B. <u>Investments</u> (concluded)

The District voluntarily participates in LAIF (Local Agency Investment Fund), regulated under Section 16429 of the State Government Code. LAIF allows local agencies such as the District to participate in a Pooled Money Investment Account managed by the State Treasurer Office and overseen by the Pooled Money Investment Board and the State Treasurer Investment Committee. A Local Agency Investment Advisory Board oversees LAIF. The fair value of the District's position in the pool is the same as the value of its pool shares. The total amount invested by all public agencies in LAIF, as of June 30, 2012 was approximately \$60.6 billion. The District had a contractual withdrawal value of \$148,155 in LAIF. LAIF's pro-rata share of fair value was estimated by the State Treasurer to be \$148,336.

C. Investments of the Fiduciary-Type Activities

Permitted Deposits and Investments – The District's Board of Directors has appointed the Trust Board to oversee policies and procedures related to the operation and administration of the Other Post Employment Benefit Trust (the Trust). The Trust's Investment Policy is authorized to make deposit/investments in insured commercial banks, savings and loan institutions, obligations of the U.S. Treasury and U.S. Agencies, money market mutual funds with portfolios of securities issued or guaranteed by the United States or agreement to repurchase these same obligations, and commercial paper rated A or higher by one of the three standard rating services. The Trust may also invest in certain non U.S. obligations, LAIF, mutual funds, real estate investment trusts and equity securities.

D. Custodial Credit Risk - Investments

Generally, credit risk is the risk that an issuer of an investment will not fulfill its obligations to the holder of the investment. The Trust's investment policy requires all securities to be held by a third party custodian designated by the Trust's Board. The investment policy also provides that this risk be mitigated by investing in investment grade securities and by diversifying the investment portfolio. As of June 30, 2012, no investments were exposed to custodial credit risk.

E. Concentration of Credit Risk

The Trust's investment policy requires diversification of the investment portfolio to minimize risk of loss resulting from over-concentration in a particular type of security, risk factor, issuer or maturity. As of June 30, 2012, 53% of the funds' assets were held in equity mutual funds and 46% in fixed income mutual funds.

F. Interest Rate Risk

Interest rate risk is the risk that changes in market interest rates will adversely affect the fair value of an investment. Generally, the longer the maturity of an investment, the greater the sensitivity of its fair value to changes in market interest rates. The Trust's investment policy provides that the exposure to interest rate risk be mitigated by purchasing a diverse combination of shorter term and longer term investments. Information about the sensitivity of the fair value of investments, held by the trustee, to market interest rate fluctuations is provided in the table below.

For the Year Ended June 30, 2012

NOTE 3 - <u>CASH AND INVESTMENTS</u> (concluded)

F. Interest Rate Risk (concluded)

	Investment Maturity (In Years)						
Other Post Employment	'						Rating at
Benefit Trust:	Fa	ir Value	Les	s than 1		1-5	June 30, 2012
Money Markets	\$	1,819	\$	1,819	\$	-	AAA
Mutual Funds - Fixed Income		956,569				956,569	Not Rated
Mutual Funds - Equity		<u>1,103,564</u>			_	1,103,564	Not Rated
Total cash and investments	\$	2,061,952	\$	1,819	\$	2,060,133	

NOTE 4 - <u>CAPITAL ASSETS</u>

An analysis of fixed assets at June 30, 2012, is as follows:

	Balance			Balance
Governmental Activities	6/30/11	Additions	Retirements	6/30/12
Capital assets, not being depreciated:				
Land	\$ 61,406	<u>\$ -</u>	\$ -	\$ 61,406
Total capital assets,				
not being depreciated	<u>61,406</u>			61,406
Capital assets, being depreciated:				
Structures and improvements	3,899,983	17,074	-	3,917,057
Machinery and equipment	838,731	65,999	<u> </u>	904,730
Total capital assets, being depreciated	4,738,714	83,073	<u> </u>	4,821,787
Less accumulated depreciation for:				
Structures and improvements	(1,179,524)	(112,103)	_	(1,291,627)
Machinery and equipment	(729,783)	(42,099)	_	(771,882)
Total accumulated depreciation	(1,909,307)	(154,202)		(2,063,509)
Total capital assets being	(1,000,007)	(131,202)		(2,003,307)
depreciated – net	2,829,407	(71,129)	_	<u>2,758,278</u>
1			·	
Capital assets – net depreciation	<u>\$ 2,890,813</u>	<u>\$ (71,129)</u>	<u>\$</u>	<u>\$ 2,819,684</u>

NOTE 5 - LONG-TERM DEBT

Currently, the District's only long-term debt is related to compensated absences. A schedule of changes in long-term liability for the year ended June 30, 2012 is as follows:

	В	Salance					В	alance	Current
	July	y 1, 2011	Addit	ions	Pay	ments	June	30, 2012	 Portion
Compensated absences	\$	106,460	\$		\$	4,205	\$	102,255	\$

For the Year Ended June 30, 2012

NOTE 6 - PROPERTY TAX LEVY, COLLECTION AND MAXIMUM RATES

The State of California (the State) Constitution Article XIIIA provides that the combined maximum property tax rate on any given property may not exceed 1% of its assessed value unless voters have approved an additional amount. Assessed value is calculated at 100% of market value as defined by Article XIIIA and may be increased by no more than 2% per year unless the property is sold or transferred. The State Legislature has determined the method of distribution of receipts from a 1% tax levy among counties, cities, school districts and other districts. Counties, cities, school districts and other districts may levy such additional tax as is necessary to provide for voter approved debt service.

The County of Alameda assesses properties, bills, and collects property taxes as follows:

	<u>Secured</u>	<u>Unsecured</u>
Valuation dates	March 1	March 1
Lien/levy dates	July 1	July 1
Due dates	50% on November 1	Upon receipt of billing

50% on February 1

Delinquent as of December 10 (for November) August 31

April 10 (for February)

The term "unsecured" refers to taxes on property not secured by liens on real property.

Property taxes levied are recorded as revenue when received, in the fiscal year of levy, due to the adoption of the "alternate method" of property tax distribution, known as the Teeter Plan, by the District and the County. The Teeter Plan authorizes the auditor/controller of the County to allocate 100% of the secured property taxes billed, but not yet paid. The County remits tax monies to the District in three installments as follows:

50% remitted on December 15 40% remitted on April 15 10% remitted on June 30

NOTE 7 - <u>SELF-INSURANCE AND JOINT POWERS AGENCY</u>

The District participates with other districts in the Vector Control Joint Powers agency ("VCJPA") The VCJPA was established under the provisions of California Government Code Section 6500 et seq.

The program covers the District's individual workers' compensation claims from \$25,000 to \$350,000; excess insurance is obtained to cover individual claims from \$350,000 to \$500,000 (the statutory limit). The District is self-insured for claims under \$25,000.

Annual premiums, based on the District's total payroll, are deposited in the District's separate Pooled Workers' Compensation Account (the Account) at the VCJPA. The Account is reduced by the District's share of all program claim settlements, excess insurance premiums and related administrative expenses. Three years after the end of each fiscal year, the VCJPA is to make a retroactive adjustment to refund/collect any remaining balance/deficit in the District's account. While the District's ultimate share of workers' compensation claim settlements and related administrative expenses is uncertain, the District's management does not believe it will have a material impact on the District's basic financial statements.

For the Year Ended June 30, 2012

NOTE 7 - <u>SELF-INSURANCE AND JOINT POWERS AGENCY</u> (concluded)

The District also participates in a pool for general liability coverage. The program covers comprehensive, general, errors and omissions, and automobile liability. The program covers individual claims for the first \$1,000,000 to \$2,000,000 and purchases excess insurance from \$2,000,000 to \$14,000,000.

Annual premiums are deposited in the District's separate Liability Account at the VCJPA. The account is reduced by the District's share of all program claim settlements, excess insurance premiums and related administrative expenses. Five years after the end of each fiscal year, the VCJPA will make a retroactive adjustment to refund/collect any remaining balance/deficit in the District's account. While the District's ultimate share of liability claim settlements and related administrative expenses is uncertain, the District's management does not believe it will have a material impact on the District's basic financial statements. The \$195,631 in deposit with the VCJPA as of June 30, 2012, represents additional monies, under the District's control, which the District may use for future self-insurance related expenditures or any other purpose.

Deposits at the VCJPA bear interest based on the average daily balance maintained by each district. These deposits are managed by Bickmore Risk Services.

NOTE 8 - CalPERS PENSION PLAN

A. Plan Description

The District contributes to the California Public Employees' Retirement System (CalPERS), an agent multiple-employer public employee retirement system. CalPERS provides retirement and disability benefits, annual cost-of-living adjustments, and death benefits to plan members and beneficiaries. CalPERS acts as a common investment and administrative agency for participating public entities within the State of California. Benefit provisions and all other requirements are established by the state statute and the District's ordinance. CalPERS issues a publicly available financial report that includes financial statements and required supplementary information. The report may be obtained from the Executive Office, 400 P Street, Sacramento, CA, 95814.

B. Funding Policy

Active plan members are required to contribute 7% of their salary and the District is required to contribute an actuarially determined rate. The District makes the entire contribution on behalf of the employees. The actuarial methods and assumptions used for determining the rate are those adopted by the CalPERS Board of Administration.

The District's required employer contribution rate for fiscal year 2011-2012 was 22.127% of annual payroll. The contribution requirements to CalPERS for the fiscal years ended June 30, 2012, 2011 and 2010 were \$362,623, \$357,673, and \$333,296, respectively, and equal to 100% of the required contributions for each year.

For the Year Ended June 30, 2012

NOTE 8 - <u>CalPERS PENSION PLAN</u> (concluded)

C. Annual Pension Cost

The District's annual pension cost for the CalPERS Fund was equal to the District's required and actual contributions which were determined as part of the June 30, 2010 actuarial valuation using the Entry Age Normal Actuarial Cost Method. The actuarial assumptions included: a) a 7.75% expected long-term investment rate of return (net of administrative expenses) and b) projected salary increases of 3.55% to 14.45%. Both a) and b) include an inflation component of 3.0%. The actuarial value of the District's assets was determined using a technique that smoothes the effect of short-term volatility in the market value of investments over a two to five year period depending on the size of investment gains and/or losses. The CalPERS Fund's Unfunded Actuarial Accrued Liability (or excess assets) is being amortized over a closed period equal to the average amortization period at the plan's date of entry into the CalPERS risk pool. Subsequent plan amendments are amortized as a level percentage of pay over a closed 20-year period. Gains and losses that occur in the operation of the risk pool are amortized over a rolling 30-year period. If the plan's accrued liability exceeds the actuarial value of plan assets, then the amortization payment on the total unfunded liability may not be lower than the payment calculated over a 30-year amortization period.

Required Supplementary Information – Miscellaneous Plan

	(A)	(B)	(C)	(D)	(E)	(F)
			Unfunded			UAAL as a %
	Entry Age		Liability	Funded	Annual	of Payroll
Valuation	Normal Accrued	Actuarial Value	(Excess Assets)	Status	Covered	{[(A)-
Date	Liability	of Assets	[(A)-(B)]	[(B)/(A)]	Payroll	$(B)]/(E)\}$
6/30/08	\$2,780,280,768	\$2,547,323,278	\$232,957,490	91.6%	\$688,606,681	33.8%
6/30/09	\$3,104,798,222	\$2,758,511,101	\$346,287,121	88.9%	\$742,981,488	46.6%
6/30/10	\$3,309,064,934	\$2, 946,408,106	\$362,656,828	89.0%	\$748,401,352	48.5%

NOTE 9 - <u>POST-EMPLOYMENT BENEFITS OTHER THAN RETIREMENT</u>

Plan Description. As authorized by the District's Board of Directors, the District administers a single employer defined benefit health care plan. The defined benefit post-employment healthcare plan provides medical benefits to eligible District employees and elected officials who retire from the District at age 50 or older and are eligible for a CalPERS pension. The District's OPEB Trust is shown as a fiduciary fund in this financial report.

The District provides health care for employees and dependents (and also for retirees and their dependents) in accordance with the California Public Employees Medical and Hospital Care Act (PEMHCA), more commonly referred to as PERS Health. Employees may choose one of five medical options: Blue Shield HMO, Kaiser HMO, PERSCare PPO, Blue Shield Net Value HMO, or PERSChoice PPO. The District has a cap on employer contributions set each year at 100% of the Kaiser one-party rate for the Bay Area/Sacramento region for individual coverage and 90% of the corresponding two-party rate for second and third tier coverages. Employees and retirees may choose a more expensive coverage but they must pay any premiums in excess of the cap. The District also pays for vision and dental for employees and retirees, in addition to the medical cap. There is a small group of retirees (pre-1980 retirees) who are reimbursed up to \$1,200 per year for dental coverage for the retiree and spouse (each). All others are covered by Delta Dental. The District also pays a 0.45% of premium administrative charge for all retirees.

For the Year Ended June 30, 2012

NOTE 9 - <u>POST-EMPLOYMENT BENEFITS OTHER THAN RETIREMENT</u> (continued)

Funding Policy. There is no statutory requirement for the District to prefund its OPEB obligation. The District currently pays for retiree healthcare benefits on a pay-as-you-go basis. There are no employee contributions. For the fiscal year ending June 30, 2012, the District paid approximately \$71,756 for retiree healthcare plan benefits. As of July 1, 2011, the plan membership consisted of 14 active participants and 9 retirees and beneficiaries currently receiving benefits.

The District is required to contribute or accrue the *annual required contribution of the employer (ARC)*, an amount actuarially determined in accordance with the parameters of GASB Statement 45. The ARC represents a level of funding that, if paid on an ongoing basis, is projected to cover normal cost each year and amortize any unfunded actuarial liabilities (of funding excess) over a period not to exceed thirty years.

Annual OPEB Cost and Net OPEB Obligation/ (Asset). The following table shows the components of the District's Annual OPEB Cost for the fiscal year ended June 30, 2012, the amount actually contributed to the plan (including implicit subsidy, if any), and changes in the District's Net OPEB Obligation/(Asset):

<u>Item</u>	June 30, 2012
Annual Required Contributions	\$ 170,578
Interest on Net OPEB Obligation/(Asset)	(64,771)
Adjustment to Annual Required Contributions	<u>78,426</u>
Annual OPEB cost (expense)	184,233
Contributions made	(571,756)
Increase in Net OPEB Obligation/(Asset)	(387,523)
Net OPEB Obligation/(Asset) – beginning of year	(1,079,522)
Net OPEB Obligation/(Asset) – end of year	<u>\$ (1,467,045)</u>

The District's Annual OPEB Cost, the percentage of Annual OPEB Cost contributed to the plan, and the Net OPEB Obligation/(Asset) for the fiscal year ended June 30, 2012 and June 30, 2011 are as follows:

Fiscal			Percentage of	Net OPEB
Year	Annual	Actual	Annual OPEB	Obligation/
Ended	OPEB Cost	Contribution	Cost Contributed	(Asset)
6/30/11	\$296,665	\$1,586,061	534%	\$(1,079,522)
6/30/12	\$184,233	\$571,756	310%	\$(1,467,045)

Funded Status and Funding Progress. The funded status of the plan as of the most recent actuarial valuation was as follows:

		Projected				
		Unit Credit				UAAL as a
Actuarial	Actuarial	Actuarial	Unfunded			Percentage
Valuation	Value of	Accrued	AAL	Funded	Covered	of Covered
Date	Assets	Liability	(UAAL)	Ratio	Payroll	Payroll
July 1, 2009	\$ -0-	\$2,623,086	\$2,623,086	00.0%	\$884,452	296.6%
July 1, 2011	\$1,552,693	\$2,336,840	\$784,147	66.4%	\$1,204,307	65.1%

For the Year Ended June 30, 2012

NOTE 9 - <u>POST-EMPLOYMENT BENEFITS OTHER THAN RETIREMENT</u> (concluded)

Actuarial valuations of an ongoing plan involve estimates of the value of reported amounts and assumptions about the probability of occurrence of events far into the future. Examples include assumptions about future employment, mortality, and the healthcare cost trend. Amounts determined regarding the funded status of the plan and the Annual Required Contributions of the District are subject to continual revision as actual results are compared with past expectations and new estimates are made about the future. The schedule of funding progress, presented as required supplementary information following the notes to the financial statements, presents multiyear trend information that shows whether the actuarial value of plan assets is increasing or decreasing over time relative to the actuarial accrued liabilities for benefits.

Actuarial Methods and Assumptions. Projections of benefits for financial reporting purposes are based on the substantive plan (the plan as understood by the employer and plan members) and include the types of benefits provided at the time of each valuation and the historical pattern of sharing of benefit costs between the employer and plan members to that point. The methods and assumptions used include techniques that are designed to reduce short-term volatility in actuarial accrued liabilities and the actuarial value of assets, consistent with the long-term perspective of the calculations.

The plan's most recent actuarial valuation was performed as of July 1, 2011. In that valuation, the Projected Unit Credit (PUC) Cost Method was used. The actuarial assumptions included a 6 percent investment rate of return (net of administrative expenses). The medical trend rate was increased to 8 percent due to expected spike in medical trend, as well as uncertain effects of recently enacted federal healthcare legislation. The dental and vision trend rates were 4 percent per year for all years. These assumptions reflect an implicit 3 percent general inflation assumption. The District's Unfunded Actuarial Accrued Liability is being amortized as a level dollar amount on an open basis over 30 years.

Alameda County Mosquito Abatement District GOVERNMENTAL FUND SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES

Budget and Actual For the Year Ended June 30, 2012 (Unaudited)

	General Fund							
	Budgeted Amounts				Var	iance with		
	Original		Final		Actual		Final Budget	
Revenues:								
Property taxes	\$	1,503,800	\$	1,503,800	\$	1,664,394	\$	160,594
Special assessments		1,880,000		1,880,000		1,874,350		(5,650)
Governmental aid		-		> -		40,435		40,435
Interest		20,000		20,000		13,920		(6,080)
Miscellaneous		5,000	1	5,000		18,632		13,632
Total revenues		3,408,800		3,408,800		3,611,731		202,931
Expenditures:								
Salaries and fringe benefits		2,027,762		2,027,762		1,898,153		129,609
Materials, supplies and services		761,731		761,731		491,167		270,564
OPEB Trust contribution		500,000		500,000		500,000		-
Capital outlay		117,000	_	117,000		83,073		33,927
Total expenditures	>	3,406,493		3,406,493		2,972,393		434,100
	_							
Excess (deficit) of revenues								
over (under) expenditures	\$	2,307	\$	2,307		639,338	\$	637,031
. , .	_	<u> </u>		<u> </u>		•		
Fund balances, beginning of period						2,829,400		
Fund balances, end of period					\$	3,468,738		



To be used only for management discussion purposes; engagement is incomplete; this draft is subject to final review and possible revision.

ALAMEDA COUNTY MOSQUITO ABATEMENT DISTRICT MANAGEMENT REPORT

For The Year Ended JUNE 30, 2012

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To the Board of Directors Alameda County Mosquito Abatement District Hayward, California

In planning and performing our audit of the basic financial statements of Alameda County Mosquito Abatement District for the fiscal year ended June 30, 2012, in accordance with auditing standards generally accepted in the United States of America, we considered its internal control over financial reporting as a basis for designing our auditing procedures for the purpose of expressing our opinion on the basic financial statements, but not for the purpose of expressing an opinion on the effectiveness of its internal control. Accordingly, we do not express an opinion on the effectiveness of Alameda County Mosquito Abatement District's internal control.

A control deficiency exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent or detect misstatements on a timely basis. A significant deficiency is a control deficiency, or a combination of control deficiencies, that adversely affects the entity's ability to initiate, authorize, record, process or report financial data reliably in accordance with generally accepted accounting principles such that there is more than a remote likelihood that a misstatement of the entity's financial statements that is more than inconsequential will not be prevented or detected by the entity's internal control.

A material weakness is a significant deficiency, or a combination of significant deficiencies, that results in more than a remote likelihood that a material misstatement of the financial statements will not be prevented or detected by the entity's internal control.

Our consideration of the internal control was for the limited purpose described in the first paragraph and would not necessarily identify all deficiencies in internal control that might be significant deficiencies or material weaknesses, as defined above. We did not identify any deficiencies in internal control that we consider material weaknesses, as defined above.

During our audit, we noted certain matters involving internal controls and other operational matters that are presented for your consideration in this report. We will review the status of these comments during our next engagement. Our comments and recommendations, all of which have been discussed with appropriate members of management, are not intended to be all-inclusive, but rather represent those matters that we considered worthy of your consideration. Our comments and recommendations are submitted as constructive suggestions to assist you in strengthening controls and procedures; they are not intended to reflect on the honesty or integrity of any employee. We will be pleased to discuss these comments in further detail at your convenience, to perform any additional study of these matters, or to assist Alameda County Mosquito Abatement District in implementing the recommendations.

This report is intended solely for the information and use of management of Alameda County Mosquito Abatement District and others within the organization, and is not to be and should not be used by anyone other than these specified parties.

We thank Alameda County Mosquito Abatement District's staff for its cooperation during our audit.

R.J. Ricciardi, Inc. Certified Public Accountants

San Rafael, California December 10, 2012

Alameda County Mosquito Abatement District <u>MANAGEMENT REPORT</u>

For the Year Ended June 30, 2012

We have audited the basic financial statements of Alameda County Mosquito Abatement District for the year ended June 30, 2012. Professional standards require that we provide you with the following information related to our audit.

Our Responsibility under U.S. Generally Accepted Auditing Standards

As stated in our engagement letter dated May 21, 2012, our responsibility, as described by professional standards, is to plan and perform our audit to obtain reasonable, but not absolute, assurance that the basic financial statements are free of material misstatement and are fairly presented in accordance with U.S. generally accepted accounting principles. Because an audit is designed to provide reasonable, but not absolute assurance and because we did not perform a detailed examination of all transactions, there is a risk that material misstatements may exist and not be detected by us.

As part of our audit, we considered the internal control of Alameda County Mosquito Abatement District. Such considerations were solely for the purpose of determining our audit procedures and not to provide any assurance concerning such internal control.

Qualitative Aspects of Accounting Practices

Management is responsible for the selection and use of appropriate accounting policies. In accordance with the terms of our engagement letter, we will advise management about the appropriateness of accounting policies and their application. The significant accounting policies used by Alameda County Mosquito Abatement District are described in Note 2 to the basic financial statements. No new accounting policies were adopted and the application of existing policies was not changed during the year. We noted no transactions entered into by Alameda County Mosquito Abatement District during the year for which there is a lack of authoritative guidance or consensus. There are no significant transactions that have been recognized in the basic financial statements in a different period than when the transaction occurred.

Accounting estimates are an integral part of the basic financial statements prepared by management and are based on management's knowledge and experience about past and current events and assumptions about future events. Certain accounting estimates are particularly sensitive because of their significance to the basic financial statements and because of the possibility that future events affecting them may differ significantly from those expected. We evaluated the key factors and assumptions used to develop the accounting estimates in determining that they are reasonable in relation to the basic financial statements taken as a whole. The most sensitive estimates affecting the basic financial statements were:

- Accrual and disclosure of compensated absences
- Capital asset lives and depreciation expense
- Actuarial assumptions for pension and other post-employment benefit plans.

Difficulties Encountered in Performing the Audit

We encountered no significant difficulties in dealing with management in performing and completing our audit.

Corrected and Uncorrected Misstatements

Professional standards require us to accumulate all known and likely misstatements identified during the audit, other than those that are trivial, and communicate them to the appropriate level of management. Management has corrected all such misstatements. Of the misstatements detected as a result of audit procedures and corrected by management, most were material, either individually or in the aggregate, to the financial statements taken as a whole.

Alameda County Mosquito Abatement District MANAGEMENT REPORT For the Year Ended June 30, 2012

Disagreements with Management

For purposes of this letter, professional standards define a disagreement with management as a financial accounting, reporting, or auditing matter, whether or not resolved to our satisfaction, that could be significant to the financial statements or the auditors' report. We are pleased to report that no such disagreements arose during the course of our audit.

Management Representations

We have requested certain representations from management that are included in the management representation letter dated November 30, 2012.

Management Consultations with Other Independent Accountants

In some cases, management may decide to consult with other accountants about auditing and accounting matters, similar to obtaining a "second opinion" on certain situations. If a consultation involves application of an accounting principle to Alameda County Mosquito Abatement District's financial statements or a determination of the type of auditor's opinion that may be expressed on those statements, our professional standards require the consulting accountant to check with us to determine that the consultant has all the relevant facts. To our knowledge, there were no such consultations with other accountants.

Other Audit Findings or Issues

We generally discuss a variety of matters, including the application of accounting principles and auditing standards, with management each year prior to retention as Alameda County Mosquito Abatement District's auditors. However, these discussions occurred in the normal course of our professional relationship and our responses were not a condition to our retention.

Alameda County Mosquito Abatement District MANAGEMENT REPORT ANA COUNTY OF THE PROPERT OF THE

For the Year Ended June 30, 2012

Current Year Observations

1) Review of Bank Statements and Reconciliations

Observation:

During the course of our audit it was noted that Alameda County Mosquito Abatement District's (the District's) monthly bank and County statements and related reconciliations were not reviewed by someone other than the District's accountant.

Recommendation:

We recommend the District's General Manager or a Board member review the monthly bank and County statements and related reconciliations for any unusual or unapproved electronic transactions. The review should be documented by initialing or signing the statement and reconciliation.

Prior Year Observations

1) Employee Dishonesty Insurance

Observation:

The District now operates and administrates an other post employment benefit trust fund. The assets of this new fund are significant and must be insured against loss and human error.

Recommendation:

We recommended the District consult with their insurance carrier to ensure the trust funds assets are properly insured against employee dishonesty.

Status:

This recommendation has not been implemented.

2) District Financial Statements

Observation:

The District's Board does not receive a periodic financial statement, consisting of a Balance Sheet and a reconciling statement of revenues, expenditures and changes in fund balance, with comparisons to the prior year, on a periodic basis. The County Auditor Controllers Office does not provide timely information to the District which impacts the financial information reported to the District's Governing Board.

Alameda County Mosquito Abatement District MANAGEMENT REPORT For the Year Ended June 30, 2012

Recommendation:

The District does provide the auditor a Balance Sheet and profit and loss statement at the start of the audit process. This statement, with comparisons to the prior year, could also be provided to the District's Governing Board for review. We recommended the District consider reporting to the Governing Board the preliminary financial statement, with comparisons to the prior year, which is also provided to the District's audit firm.

Status:

This recommendation has not been implemented.



AGENDA ITEM 9

Alameda County Mosquito Abatement District

BOARD OF TRUSTEES
Jan O. Washburn, President
Jim Prola, Vice-President
Dennis Bray
Barbara Halliday, Secretary
Dennis Bray
James N. Doggett
T. David Edwards
Jim Golden
Abe Gupta

John D. Hughes Denny McLeod Ronald E. Quinn William M. Spinola Chindi Peavey Ph.D

District Manager

cpeavey @mosquitoes.org

MONTHLY OPERATIONAL REPORT - DECEMBER 2012

Dear Trustees:

I. NARRATIVE

The District received a total of 11 requests for service during December. There were 4 mosquito-biting reports. The ten-year average for adult mosquito service requests in December is 4.9. In addition, 4 requests for mosquitofish were received and 3 requests for inspection of potential mosquito sources.

Larval control efforts in December were focused primarily on three species of mosquitoes: *Aedes squamiger*, the winter salt marsh mosquito, *Culisets inornata* the winter marsh mosquito and *Culiseta incidens*, the fish pond mosquito.

Aedes squamiger, the winter salt marsh mosquito, is found in salt marshes as soon as water begins to collect. The eggs were laid on the soil and plant stems in a previous season. The larvae from this species will continue to develop, and additional eggs will hatch as the water levels rise after each rain until around the middle of March when adults emerge synchronously (unless control measures are taken). The adults are vicious day biters that are capable of flights of over 10 miles. No service requests were attributed to Ae. squamiger during the month. However failure to control these mosquitoes in the larval stage at this time of year would lead to hundreds of service requests from flying adults in March and April. Therefore, this mosquito is always a major focus of control work throughout the winter months.

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 213 mosquitofish were planted during the month. *Cs. incidens* was found at 2 service requests during the month.

Culiseta inornata, the winter marsh mosquito, is also found after the first rains in fall and occurs in some of the same habitats that harbor the larvae of Ae. squamiger. The females of Cs. inornata remain inactive over the summer in protected sites that range from culvert pipes to gopher holes. After the first fall rains, these mosquitoes emerge and lay eggs in a wide range of sources from rain water pools to brackish marshes. They produce multiple generations during the winter before becoming inactive again when the temperature warms in the spring. Culiseta inornata are large brown mosquitoes with no banding or stripes (hence the name "inornata"). The adult females are usually seek blood meals at dusk or on overcast days. One service request was attributed to Cs. inornata in December.

District employees continued to work on source reduction projects on the salt marshes in December. Vegetation is removed from ditches to improve water flow and reduce the need for pesticide use in these areas. A total of 650 linear feet of ditches were cleared during the month.

II. STATEMENT OF OPERATIONS - DECEMBER 2012

PROGRAM EVALUATION MEASUREMENTS

Mosquito service requests = 4 Ten-year average = 4.9

Five-year average = 4.8

Last year = 4 Range = 2-11

Number of all injuries during 2012 = 3

TOTAL SERVICE REQUESTS

Fish requests 4
Mosquito biting 4
Request for inspection 3

Total Service Requests = 11

SPECIES IMPLICATED IN SERVICE REQUESTS

Species	Fish	Mosquitoes	Inspect	Total
Culiseta incidens	2	1	1	4
Culiseta inornata	0	1	0	1
No mosquitoes	2	3	2	7

Distribution of Work Hours

Administration	1,041.0	Regular Hours	1,720.25
Biorational Control	47.4	Overtime hours	3.75
Disease monitoring	74.1	Total Work	1,724.0
Equipment Maintenance	112.0	Workers Comp	0.00
Facility Maintenance	84.4	Vacation	314.5
Larval Surveillance	276.0	Sick hours	58.5
Physical Control	38.2	Leave (Jury)	32
Public Education	28.3	ETO	16
Safety	22.6	Total Leave	375.75
Total	1,724.0	Total Hours	2,245.05

MATERIAL USAGE

Material	Number of Applications	Amount Applied (Concentrate)	Area Treated				
Altosid Liquid Conc	2	4.94 fl oz	5 acres				
Altosid Pellets	3	352 oz (22 lbs)	4.3 acres				
Altosid WSP	3	30.55 oz	0.23 acre (10,019 sq ft)				
Altosid XR Briquets	1	10.31 ounces	0.01 acre (400 sq ft)				
BVA Larvicide Oil	5	3.18 gallons	1.03 acres				
Natular G30	1	5 pounds	0.25 acres (10,890 sq ft)				
Natular XRT	9	7.61 pounds	0.108 acres (4700 sq ft)				
Vectobac 12AS	3	1.23 gallons	10 acres				
Vectobac Granules	19	539 pounds	56.8 acres				
Vectolex WSP	3	4.55 ounces	0.014 acres (605 sq ft)				
Total Applications	28 applications		77.7 acres				