

AGENDA

995th MEETING OF THE BOARD OF TRUSTEES
OF THE ALAMEDA COUNTY MOSQUITO ABATEMENT DISTRICT
MARCH 13, 2013

TIME: 5:00 P.M.
PLACE: Office of the District, 23187 Connecticut Street, Hayward
TRUSTEES: Jim Prola, President, City of San Leandro
Barbara Halliday, Vice-President, City of Hayward
Abe Gupta, Secretary, City of Dublin
Jan O. Washburn, City of Berkeley
Dennis Bray, County-at-large
City of Oakland, Vacant
City of Pleasanton, Vacant
James N. Doggett, City of Livermore
Ryan Clausnitzer, City of Alameda
Jim Golden, City of Emeryville
George Young, City of Fremont
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. President Prola 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 994th meeting held February 13, 2013. (Board action required.)
5. Review of the warrants dated February 15, 2013 numbering 040813 through 043313 amounting to \$102,407.26 and warrants dated February 28, 2013 numbering 043413 through 046213 amounting to \$101,089.51. (Information only.)
6. Review of Account Balances. (Information only.)
7. Update on the OPEB trust investments by Carlos Oblites, PFM. (Information only.)
8. Presentation of Monthly Operational Report for February 2013. (Information only.)
9. Manager's Report for February 2012. (Information only unless otherwise noted.)
 - a. Status of District's OPEB Account.
 - b. American Mosquito Control Association – Annual Conference.
 - c. Vector Control Joint Powers Agency – Annual Workshop on insurance programs.
 - d. Update on surveying residents in the City of Albany.
 - e. Meeting with Supervisor Nate Miley's office.
 - f. Hayward Honors Women event.
 - g. Mosquito & Vector Control Association of California - March 20 Legislative Day.
 - h. ACSDA – Annual Dinner March 28, 2013.
 - i. Trustee Spotlight in MVCAC newsletter.
 - j. FPPC 2012/2013 Statement of Economic Interests, Form 700.
10. President Prola asks trustees for items to be added to the agenda for the next Board meeting. (Information only.)

11. Reports on Conferences and Seminars attended by Trustees.
12. Announcements from members of the Board. (Information only.)
13. Adjournment.

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

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

MINUTES

Agenda Item 4

**994th MEETING OF THE BOARD OF TRUSTEES
OF THE ALAMEDA COUNTY MOSQUITO ABATEMENT DISTRICT**

FEBRUARY 13, 2013

TIME: 5:00 P.M.
PLACE: Office of the District, 23187 Connecticut Street, Hayward
TRUSTEES: Jim Prola, President, City of San Leandro
Barbara Halliday, Vice-President, City of Hayward
Abe Gupta, Secretary, City of Dublin
Dennis Bray, County-at-large
Ryan Clausnitzer, City of Alameda
James N. Doggett, City of Livermore
Jim Golden, City of Emeryville
Denny McLeod, City of Piedmont
Ronald Quinn, City of Union City
William M. Spinola, City of Newark
Jan Washburn, City of Berkeley
George Young City of Fremont
City of Oakland, Vacant
City of Pleasanton, Vacant

Board Vice President Jim Prola called the meeting to order at 5:00 PM.

Trustees Jan Washburn, Dennis Bray, Denny McLeod and Abe Gupta were absent.

Guests: Michael O'Connor of RJ Ricciardi, Inc, John Bliss and Melanie Guillory-Lee of SCI Consulting Group and Miguel Cardenas were in attendance.

President Prola invited members of the public to speak on issues relevant to the District. No members of the public spoke during the public comment period.

Introduction of new Board members - Ryan Clausnitzer representing the City of Alameda and George Young for the City of Fremont were introduced and gave brief descriptions of their backgrounds.

The Board reviewed the minutes of the 993rd meeting held on January 9, 2013. The Board voted to approve the minutes (Golden/Halliday, unanimous with trustees Clausnitzer and Young abstaining.)

President Jim Prola announced that because past president Jan Washburn was not in attendance, the President's Award Plaque would be presented at the next Board meeting.

The Board passed Resolution 994-1 Recognizing trustee T. David Edwards for his years of service to the District (Quinn/Golden, unanimous.)

The Board passed Resolution 994-2 Recognizing trustee John Hughes for his years of service to the District (Quinn/Spinola, unanimous.)

President Prola announced the appointment of trustees Ron Quinn, Jim Golden, William Spinola and Jim Doggett to the Salary Committee. Trustee Jim Golden declined to serve on the committee. President Prola asked for nominations or volunteers for the position of chair of the committee. Committee members Quinn, Doggett and Spinola declined the position and nominated President Prola as chair. President Prola proposed that the committee hold its first meeting on March 13 at 4:15 PM. Committee member Ron Quinn asked if the employees were ready to meet with the committee at that time and President Prola stated that he had

received a letter from the Employee Association asking to meet with the board. Board members confirmed the membership of the committee and the date and time of its next meeting (Golden/Halliday, unanimous.)

Guest speaker John Bliss of SCI Consulting Inc presented a proposal for conducting a survey of the property owners of the city of Albany to gauge support for joining the District. The board discussed the issue of surveying Albany property owners on joining the district. No action was taken and the Board asked to have this subject continued at the next board meeting.

Michael O'Connor, CPA of the accounting firm R.J. Ricciardi, Inc presented the Audit for fiscal year ending June 30, 2012. President Prola asked about the necessity for conducting a fully opinionated audit. Mr. O'Connor responded that this audit just completed carries the highest level of assurance. He stated that San Mateo MVCD was conducting a midyear review of its books due to a recent loss, but that the audit just completed here included an examination of all account balances and internal controls. Mr. O'Connor suggested that the district prepare a list of warrants each month for expenditures from the District's account at City National Bank. The Board agreed that such a list should be prepared each month and reviewed by the Board. The Board approved the audit (Golden/Halliday, unanimous.)

The Board reviewed the warrants dated January 15, 2013 numbering 034613 through 037213 amounting to \$590,750.02 and warrants dated January 31, 2013 numbering 037313 through 040713 amounting to \$98,577.00. Manager Chindi Peavey pointed out that warrants dated January 15 included \$500,000 which was transferred into the OPEB account administered by PFM.

The Board reviewed the Account Balances.

District Manager Chindi Peavey presented the Monthly Operational Report for January 2013.

District Manager Chindi Peavey presented the Manager's Report for January 2013.

- a) Mosquito & Vector Control Association of California – Annual Conference.
- b) American Mosquito Control Association – Annual Conference.
- c) Vector Control Joint Powers Agency – Manager Chindi Peavey discussed the district's insurance coverage for fraud and stated that renewal of the policy will require submission of this year's audit. She raised the question of whether the district should increase its coverage limit from \$1 mil to \$3 mil to cover the balance in the OPEB account. The board was in favor of increasing the coverage. The district's internal controls, most of which are in the policy manual under Financial Policies, will be collated into an Internal Control Manual, which will then be reviewed by the board.
- d) OPEB Account for retiree health benefits – status of fund. Manager Chindi Peavey stated that another \$500,000 was transferred into the fund in January, bringing the balance to \$2,700,000. The actuarial study of 2009 concluded that the fund needed to contain \$3,579,028 to cover retiree health benefits. Account Manager Carlos Oblites of PFM will present a detailed report on the OPEB account at the next board meeting (March 13.)
- e) District PEIR-Manager Chindi Peavey stated that the Draft PEIR is scheduled for public release in July.
- f) Source Reduction Permit- Manager Peavey reviewed the status of the permit and discussed the need to hire a firm to assist with preparing an informal Biological assessment. Current estimates are \$15,000, to be split among 3 districts.
- g) Status of the New Operations Database was discussed.
- h) Alameda County Special District Association – Annual Dinner March 28, 2013. Board President Jim Prola and Trustee Jim Golden stated that they might attend.
- i) Conflict of Interest Disclosures - FPPC 2012/2013 Statement of Economic Interests, Form 700. Board members need to return these forms to the district office by March 15th.

Board member Bill Spinola left at 6:00 PM.

President Prola asked if any trustees had requests for items to be added to the agenda for the next Board meeting. Board member Jim Doggett requested that further discussion of services in the city of Albany be added to the agenda.

Board and staff announcements - Barbara Halliday announced "Hayward Honors Women", which will be held at Hayward City Hall on February 28th at 5:00 PM. The goal of this year's event is to encourage young women to pursue careers in Science. District Manager Chindi Peavey will be one of the speakers. Barbara Halliday will send the event announcement to District Manager Peavey to forward to the rest of the board.

The meeting adjourned at 6:20 PM.

Respectfully submitted,

Abe Gupta, Secretary

Approved as written and/or corrected
at the 995th meeting of the Board of
Trustees held March 13, 2013

Jim Prola, President
BOARD OF TRUSTEES

**ALAMEDA COUNTY MOSQUITO ABATEMENT DISTRICT
LIST OF WARRANTS DATED FEBRUARY 15, 2013.**

Agenda Item 5

WAR			ACCT	AMT OF	AMT OF
NO	PAYEE		NO	CHARGE	WARRANT
040813	Dereje Alemayehu	Total salary less deduction for payroll period	1011	2,638.80	
040813	John Busam		1011	2,605.24	
040813	Lyle C. Cain	"	1011	1,947.37	
040813	Neil Campbell	"	1011	2,643.76	
040813	Cardenas, Miguel	"	1011	2,019.72	
040813	Erika Castillo	"	1011	2,488.77	
040813	Joseph W. Huston	"	1011	2,733.99	
040813	Michelle Izumizaki	"	1011	2,193.62	
040813	Bruce A. Kirkpatrick	"	1011	3,165.47	
040813	Clarence C. Lam	"	1011	2,334.83	
040813	Gregory Leipzig	"	1011	2,344.90	
040813	Sharon S. Mead	"	1011	2,520.91	
040813	Chindi Peavey	"	1011	3,403.77	
040813	Gregory D. Wood	"	1011	2,725.94	
040813	IRS	Federal tax withheld (payroll)	1011	5,798.10	
		Medicare Tax Withheld (payroll)	1011	650.84	
		District Contribution to Medicare (payroll)	1311	650.86	
040813	State of California	State Tax withheld (payroll)	1011	1,866.93	44,733.82
040913	Public Employees'	Employee Contributions	1011	14.00	
	Retirement System	Employer Paid Member Contributions	1211	3,635.34	
		Employer Contribution 11.040%	1211	5,733.46	9,382.80
041013	Aetna Life & Annuity	Employee Contributions	1011		150.00
041113	CALPERS 457 Plan	Employee Contributions - PERS 457	1011		3,423.00
041213	Delta Dental Plan	Monthly Premium	1411		4,720.31
041313	Vision Service Plan	Health premium	1411		788.84
041413	Adapco	Vectobac G 5/8	3391		5,275.60
041513	Bayside	Janitorial services, February 2013	3051		300.00
041613	Branan, Thomas	Dental reimbursement for Bettye Branan	1411		120.00
041713	Cintas	Laundry service	3071	220.98	
		Personal supplies	3031	9.16	230.14
041813	Corporate Park Landscapin	Landscape maintenance	3211		170.00

**ALAMEDA COUNTY MOSQUITO ABATEMENT DISTRICT
LIST OF WARRANTS DATED FEBRUARY 15, 2013.**

WAR NO	PAYEE		ACCT NO	AMT OF CHARGE	AMT OF WARRANT
041913	Castillo, Erika	Mileage reimbursement, MVCAC, Sacramento	3351		115.07
042013	Cardno Entrix	CEQA apportionment	3411		1,722.41
042113	Clarke	Natular G 30	3391		2,867.17
042213	Dom's Surplus	Water jugs for trucks	3391		81.49
042313	Hayward Water	Utilities	3271		279.89
042413	KBA Docusys	Canon copier rental	3111		612.23
042513	Liewer Enterprises	Band, E brake for E 21, E 22	3231		43.97
042613	Minolta	Copier rental	3111		359.44
042713	Mello, Melvin	Dental reimbursement for Mary Mello	1411		310.50
042813	PFM Asset Management	Investment advisory services	3411		935.34
042913	Quill	Pre-inked stamp, toner, correction tapes, folder	3111		252.38
043013	R J Ricciardi Inc.	Audit fee, progress billing	3411		4,566.85
043113	SCI Consulting	Project administration	3411		16,265.04
043213	Waste Management	Garbage service for January	3271		113.27
043313	Rocky Mountain	ESA - calendar	3111	8.00	
		Target - compressed air for computer	3111	15.23	
		Ross - coffee maker	3111	19.61	
		Office Depot - cabinet	3111	872.93	
		Canon - copier rental	3111	346.82	
		Home Depot - quick connect	3111	28.16	
		Fedex - shipping mosq colony	3131	63.20	
		SmartNFinal - brush, soap	3131	17.95	
		Home Depot - pest strips, sponges	3131	41.78	
		Home Depot - vacumn parts	3171	118.97	
		Home Depot - filter	3231	29.21	
		CVS - injector	3231	6.81	
		Home Depot - grill cover screen	3231	20.69	
		TelePacific - communication expenses	3291	569.26	
		USB - cell phone cover	3291	54.37	
		Digital Map - real estate map subscription	3331	625.00	
		MVCAC - registration, MVCAC, Sacramento, B	3351	165.00	

**ALAMEDA COUNTY MOSQUITO ABATEMENT DISTRICT
LIST OF WARRANTS DATED FEBRUARY 15, 2013.**

WAR NO	PAYEE	ACCT NO	AMT OF CHARGE	AMT OF WARRANT
	MVCAC - registration, MVCAC, Sacramento, S	3351	120.00	
	Safeway - meeting supplies	3351	61.15	
	MVCAC - registration, MVCAC, Sacramento, C	3351	390.00	
	MVCAC - registration, MVCAC, Sacramento, C	3351	75.00	
	MVCAC - registration, MVCAC, Sacramento, E	3351	165.00	
	DIYPest - ant bait	3391	60.90	
	CSDA - books on Brown Act	3391	289.16	
	CVS - measuring cups	3391	24.90	
	SkillPath - Excel training	3411	359.00	
	SkillPath - Excel training, shipping	3411	39.60	
	Subtotal for credit card			4,587.70
TOTAL WARRANTS				102,407.26

**ALAMEDA COUNTY MOSQUITO ABATEMENT DISTRICT
LIST OF WARRANTS DATED FEBRUARY 28, 2013.**

WAR NO	PAYEE	FOR	ACCT NO	AMT OF CHARGE	AMT OF WARRANT
043413	Dereje Alemayehu	Total salary less deductions for payroll period	1011	2,745.77	
043413	John Busam	"	1011	2,712.21	
043413	Lyle C. Cain	"	1011	1,947.36	
043413	Cornelius Campbell	"	1011	2,643.76	
043413	Miguel Cardenas	"	1011	2,019.72	
043413	Erika B. Castillo	"	1011	2,595.75	
043413	Joseph W. Huston	"	1011	2,733.99	
043413	Michelle Izumizaki	"	1011	2,497.54	
043413	Bruce A. Kirkpatrick	"	1011	3,272.44	
043413	Clarence Lam	"	1011	2,401.70	
043413	Greg Leipzig	"	1011	2,408.56	
043413	Sharon S. Mead	"	1011	2,587.77	
043413	Chindi Peavey	"	1011	3,470.63	
043413	Gregory D. Wood	"	1011	2,792.80	
043413	IRS	Federal Tax Withheld	1011	5,867.05	
		Medicare Tax Withheld	1011	654.86	
		District Contribution to Medicare	1311	654.85	
043413	State of California	State Tax Withheld	1011	1,895.15	45,901.91
043513	Public Employees' Retirement System	Employees contributions	1011	14.00	
		Employer paid member contributions	1211	3,657.66	
		District contribution 11.040%%	1211	5,768.67	9,440.33
043613	Aetna Life & Annuity	Employee contributions	1011		150.00
043713	Calpers 457 Plan	Employees contributions - PERS 457	1011		3,423.00
043813	Calpers	Health insurance	1411		25,435.32
043913	Jefferson Pilot Financial	Life insurance premium	1411		81.90
044013	Dennis Bray	Trustee in lieu - sign warrants dated Feb 15, 2013	3351		100.00
044113	Ryan Clausnitzer	Trustee in lieu expenses - 994th meeting	3351		100.00
044213	James Doggett	Trustee in lieu expenses - 994th meeting	3351		100.00
044313	James Golden	Trustee in lieu expenses - 994th meeting	3351		100.00
	Abe Gupta	Trustee in lieu expenses - 994th meeting	3351		-
044413	Barbara Halliday	Trustee in lieu expenses - 994th meeting	3351		100.00

**ALAMEDA COUNTY MOSQUITO ABATEMENT DISTRICT
LIST OF WARRANTS DATED FEBRUARY 28, 2013.**

WAR NO	PAYEE	FOR	ACCT NO	AMT OF CHARGE	AMT OF WARRANT
	Denny McLeod	Trustee in lieu expenses - 994th meeting	3351		-
044513	Jim Prola	Trustee in lieu expenses - 994th meeting	3351		100.00
044613	Ronald Quinn	Trustee in lieu expenses - 994th meeting	3351		100.00
044713	William Spinola	Trustee in lieu expenses - 994th meeting	3351		100.00
	Jan Washburn	Trustee in lieu expenses - 994th meeting	3351		-
044813	George Young	Trustee in lieu expenses - 994th meeting	3351		100.00
044913	AT&T	Yellow pages listing	3392		54.50
045013	Adapco	Vectobac 12AS, altosid	3391	6,037.38	
		Ramp WNV test kit	3131	1,992.97	8030.35
045113	Cintas Corp	Personal Supply	3031	-	
		Laundry Service	3071	180.50	180.50
045213	Computer Source	Computer service contract	3411		2370.00
045313	Cardenas, Miguel	Reimbursement parking, MVCAC conference	3351		15.00
045413	DC Electrical	Bathroom exhaust fan	3211		262.00
045513	Dom's Surplus	Wader	3031		65.39
045613	Kell Mechanical	Maintenance for air conditioner	3211		200.00
045713	Liewer Enterprises	Aligment kit	3231		155.72
045813	Macke Water	Rental 03-01-13 to 04-30-13	3551		65.00
045913	PG & E	Utilities	3271		1,123.25
046013	Sonitrol	Monitoring fee	3551		514.00
046113	Techniclean Halco	Towels, tissue	3051		192.29
046213	Wright Express	Fuel expenses, statement ended 02-15-13	3351		2,529.05
Total Warrants					101,089.51

Account Balances as of February 28, 2013
Budget Year 12-13

Agenda Item 6a

Month 8 of 12 = 66% of Fiscal Year

		February	Expended to Date	Budgeted	Remaining	% Expended
SALARIES & WAGES	Salary and Wages	96,504.02	835,000.79	1,166,514.33	331,513.54	72%
	Contribution to Medicare	1,305.71	10,737.08	15,702.06	4,964.98	68%
	Contribution to Health Care	31,456.87	243,907.56	397,189.86	153,282.30	61%
	Contribution to retirement	18,795.13	205,182.12	346,358.82	141,176.70	59%
	TOTAL	148,061.73	1,294,827.55	1,925,765.07	630,937.52	67%
SERVICES & SUPPLIES	Clothing and Personal Supplies	74.55	3,545.28	8,480.00	4,934.72	42%
	Household Expenses	492.29	3,239.11	4,828.00	1,588.89	67%
	Laundry Service and Supplies	401.48	3,788.35	8,100.00	4,311.65	47%
	Office Expenses	2,514.80	17,462.22	22,929.92	5,467.70	76%
	Laboratory Supplies	2,115.90	12,051.57	17,548.90	5,497.33	69%
	Small Tools and Instruments	118.97	642.02	2,400.00	1,757.98	27%
	Maintenance - Structures & Improvement	632.00	8,079.18	9,303.00	1,223.82	87%
	Maintenance Equipment	256.40	12,196.66	38,294.00	26,097.34	32%
	Utilities	1,516.41	10,806.29	18,120.00	7,313.71	60%
	Communications	623.63	7,404.43	14,145.00	6,740.57	52%
	Memberships, Dues, Subscriptions	625.00	19,858.42	26,433.84	6,575.42	75%
	Transportation and Travel	4,535.27	44,734.75	73,900.00	29,165.25	61%
	District Special Expenses	14,636.60	53,396.56	237,420.10	184,023.54	22%
	Community Education	54.50	9,086.05	24,820.00	15,733.95	37%
	Professional and Specialized Services	26,258.24	77,358.88	178,680.00	101,321.12	43%
	Insurance - Collision, Liability etc	0.00	41,353.00	43,126.00	1,773.00	96%
	Workers Compensation Insurance	0.00	46,257.00	44,363.00	-1,894.00	104%
	Insurance Fund - SIRS	0.00	0.00	25,000.00	25,000.00	0%
	Rents, Leases - Equipment	579.00	4,701.08	7,478.00	2,776.92	63%
	Rents, Leases - Land and Structures	0.00	0.00	0.00	0.00	0%
TOTAL	55,435.04	375,960.85	805,369.76	429,408.91	47%	
CAPITAL	Structures and Improvements	0.00	5,846.82	53,500.00	47,653.18	11%
	Equipment	0.00	90,735.95	125,000.00	34,264.05	73%
	TOTAL	0.00	96,582.77	178,500.00	81,917.23	54%
OTHER	To Post Employment Benefit Account	0.00	500,000.00	500,000.00	0.00	100%
	Calpers Side Fund Payoff	0.00	825,406.00	852,916.00	27,510.00	97%
	Reserve for Contingencies	0.00	0.00	25,000.00	25,000.00	0%
	TOTAL	0.00	1,325,406.00	1,377,916.00	52,510.00	96%
GRAND TOTAL		203,496.77	3,092,777.17	4,287,550.83	1,194,773.66	72%

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

SUMMARY OF EXPENDITURES – FEBRUARY 31, 2013

Agenda Item 6b

	EXPENDED THIS MONTH	EXPENDED TO-DATE	BUDGETED	BALANCE
Salaries & Fringe Benefits	148,061.73	1,294,827.55	1,925,765.07	630,937.62
Service and Supplies	55,435.04	375,960.85	805,369.76	429,408.91
Capital Expenditures	0.00	96,582.77	178,500.00	81,917.23
Other	0.00	1,325,406.00	1,377,916.00	52,510.00
TOTAL EXPENDITURES	203,496.77	3,092,777.17	4,287,550.83	1,194,773.76

CASH BALANCE in County Treasury as of February 28, 2013 \$ 1,973,948.41

Alameda County Mosquito Abatement District

Agenda Item 8

BOARD OF TRUSTEES

Jim Prola, President
Barbara Halliday, Vice-President
Abe Gupta, Secretary
Dennis Bray
Ryan Clausnitzer
James N. Doggett
Jim Golden
Denny McLeod
Ronald E. Quinn
William M. Spinola
Jan O. Washburn
George Young

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

MONTHLY OPERATIONAL REPORT – FEBRUARY 2013

Dear Trustees:

I. NARRATIVE

The District received a total of 32 requests for service during February. There were 5 mosquito-biting reports. The ten-year average for adult mosquito service requests in February is 9.7. 16 requests for mosquitofish were received and 11 requests for inspection of potential mosquito sources.

Larval control efforts in February were focused primarily on four species of mosquitoes: *Aedes squamiger*, the winter saltmarsh mosquito, *Culex tarsalis*, the encephalitis mosquito; *Culiseta incidens*, the fish pond mosquito; and *Culiseta inornata* the winter marsh mosquito.

The winter salt marsh mosquito, *Aedes squamiger*, 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. These mosquitoes are still in their larval stages and have not emerged as adults yet.

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

Culex tarsalis, the encephalitis mosquito, is a vector of West Nile virus as well as St. Louis and Western Equine Encephalitis. This mosquito is found in most areas of the county from February through October. The larvae are found in freshwater sources of all types. The adults generally prefer to feed on birds so they don't cause too many biting complaints. *Cx. tarsalis* was found at 1 service request during the month.

Anopheles occidentalis adults were found at one service request in the city of Alameda. This mosquito usually develops in streams, lakes, or small pools of water in rural or semi-rural areas. Larvae occasionally occur in brackish water. The adults are typically found in the summer months, and feed upon large animals and occasionally man.

II. STATEMENT OF OPERATIONS – FEBRUARY 2013

PROGRAM EVALUATION MEASUREMENTS

Mosquito service requests = 5 Ten-year average = 9.7
Five-year average = 5
Last year = 2
Range = 3-34
Number of all injuries during 2013 = 1

TOTAL SERVICE REQUESTS

Fish requests	16
Mosquito biting	5
Request for inspection	11
	32

SPECIES IMPLICATED IN SERVICE REQUESTS

Species found	Fish	Mosquitoes	Inspect	Total Service Requests
<i>Culiseta incidens</i>	1	1	0	2
<i>Culex tarsalis</i>	0	1	0	1
<i>Anopheles occidentalis</i>	0	1	5	6
No inspection possible	0	0	1	1
No mosquitoes	15	3	5	23

OPERATIONS

Administration	1,144.8	Regular Hours	1,905.0
Biorational Control	161.3	Overtime hours	49.8
Disease monitoring	76.2	Total Work	1,954.8
Equipment Maintenance	137.0	Workers Comp	0
Facility Maintenance	14.4	Vacation	77.3
Larval Surveillance	329.1	Sick hours	52.0
Physical Control	2.8	Leave	3.0
Public Education	81.0	ETO	24
Safety	8.2	Total Leave	156.3
Total Work	1,954.8	Total Hours	2,111.1

MATERIAL USAGE

Material	Number of Applications	Amount Applied (Concentrate)	Acres Treated
Altosid Briquets	9	76 oz	4 acres
Altosid XR Briquets	3	55 oz	0.1 acre
Altosid Pellets	5	26.2 lbs	4 acres
Altosid Liquid Larvicide	27	91 oz	122.5 acres
BVA Larvicide Oil	27	572.6 gal	166.6 acres
Natular G30	2	7.5 lbs	0.75 acres
Natular XRT	9	7.6 lbs	0.1 acres
Vectobac 12AS Liquid	27	11.4 gal	122.5 acres
Vectobac Granules	33	617.6 lbs	66.3 acres
Vectolex CG	12	40.6 lbs	10.8 acres
Vectolex WSP	2	2.45 oz	0.003 acres
Total Applications	156	to	497.6 acres

Manager's Report

March 13, 2013

a) Status of District's OPEB Account.

1. The District's OPEB account for retiree health insurance had a balance of approximately \$2,208,615 as of December 31, 2012
2. An additional \$500,000 was transferred to the OPEB account on January 17, bringing the balance to \$2,708,615.
3. The original actuarial study (in 2009) found that the fund needed to contain at least \$3,579,028 to cover benefits for current and future retirees.
4. Fund manager Carlos Oblites is scheduled to speak to the board this month on the fund's performance in 2012. He will also discuss the process to pay for retiree health benefits from the fund when it becomes fully funded. The Investment committee needs to review the asset allocation and status of the fund after it receives Mr. Oblites' report.

b) American Mosquito Control Association. The annual conference was held in Atlantic City on February 24-28. Manager Chindi Peavey and Entomologist Bruce Kirkpatrick attended.

c) Vector Control Joint Powers Agency. Manager Chindi Peavey and Trustee Barbara Halliday attended a workshop on on the District's insurance programs on March 7-8 in Walnut Creek.

d) Update on surveying residents in the city of Albany. Mona Palacios, Executive Officer for LAFCO is available to speak to the board at the May Board Meeting. She can answer questions about the recently completed Municipal Service Review and extension of services to the city of Albany. The board can continue discussion of the issue at that time.

e) Meeting with Eileen Ng, Chief Assistant to County Supervisor Nate Miley. District Manager Chindi Peavey met with Ms Ng on February 15 to review the District's history, mission and services.

f) Presentation at "Hayward Honors Women". District Manager Chindi Peavey and Trustee Barbara Halliday participated in this event on February 28.

g) Legislative Day in Sacramento. District Manager Chindi Peavey will visit state representatives in Sacramento on March 20 with staff members Erika Castillo, Miguel Cardenas and former Manager John Rusmisl.

- h) Alameda County California Special District Association Dinner.** The ACSDA Annual Dinner is scheduled for Thursday, March 28, 2013 at the Pleasanton Marriott. Trustee Abe Gupta and District Manager Chindi Peavey will attend. President Jim Prola cannot attend due to a scheduling conflict which arose with his city. Is there another board member who would like to take his place?
- i) Board member Jan Washburn was recently interviewed for the “Trustee Spotlight”.** The interview will appear in the next issue of the MVCAC Newsletter.
- j) FPPC 2011/2012 Statement of Economic Interests, Form 700.** We are still awaiting forms from 5 board members.