



**NOTICE OF A REGULAR MEETING  
OF THE BOARD OF TRUSTEES  
OF THE LOS ANGELES COUNTY WEST  
VECTOR CONTROL DISTRICT**

**January 16, 2025**

Whiskey Red's  
13813 Fiji Way  
Marina Del Rey, CA 90292  
6:30 p.m.

# Los Angeles County West Vector Control District

6750 Centinela Avenue, Culver City, California 90230  
(310) 915-7370 ext. 230 Email: [aarugay@lawestvector.org](mailto:aarugay@lawestvector.org)

## BOARD OF TRUSTEES

*President*  
**NANCY GREENSTEIN**  
Santa Monica

*Vice President*  
**BILL AILOR**  
Palos Verdes Estates

*Secretary*  
**BARBARA BARSOCCHINI**  
Malibu

## NOTICE OF A REGULAR MEETING OF THE BOARD OF TRUSTEES OF THE LOS ANGELES COUNTY WEST VECTOR CONTROL DISTRICT

January 16, 2025 – 6:30 p.m.

Whiskey Red's  
13813 Fiji Way  
Marina Del Rey, CA 90292

**CHAD BLOUIN**  
West Hollywood

**JAMES R. BOZAJIAN**  
Calabasas

**MARY DRUMMER**  
Redondo Beach

**JAMES FASOLA**  
Hermosa Beach

**BARBARA FERRARO**  
Rancho Palos Verdes

**JAY GARACOCHEA**  
Culver City

**JIM GAZELEY**  
Lomita

**PAT KEARNEY**  
Lawndale

**CHERYL MATTHEWS**  
Inglewood

**AURELIO MATTUCCI**  
TORRANCE

**HILARY ROSEN**  
Manhattan Beach

**STEVE ZUCKERMAN**  
Rolling Hills Estates

**LOS ANGELES COUNTY WEST VECTOR CONTROL DISTRICT  
REGULAR MEETING OF THE BOARD OF TRUSTEES**

**January 16, 2025  
6:30 p.m.**

**Location:  
Whiskey Red's  
13813 Fiji Way  
Marina Del Rey, CA 90292**

**NOTICE TO THE PUBLIC**

Residents who live or own property within the District who wish to comment on any of the listed agenda items are encouraged to attend the meeting. Individuals will be allowed to address the Board at the time specified for comments on the agenda. Comments can only be made on items listed on the agenda for action by the Board. Pursuant to the Brown Act, Government Code Section 54950 et seq., the Board may not take action or discuss any item that is not listed on the agenda. The Board Chairperson has set a limit of three minutes each for those who wish to address the Board. Those who wish to speak to items being considered in a closed session will be given the opportunity to do so prior to the Board going into closed session.

- i. Call to Order**
- ii. Roll Call**
- iii. Correspondence**
  - The City of Rancho Palos Verdes has reappointed Barbara Ferraro as its representative on the Board of Trustees
  - The City of West Hollywood has reappointed Chad Blouin as its representative on the Board of Trustees
  - The City of Redondo Beach has reappointed Mary Drummer as its representative on the Board of Trustees
  - The City of Manhattan Beach has appointed Hilary Rosen as its new representative on the Board of Trustees
- iv. Public Comments**

<b>1. Minutes of the November 14, 2024, Regular Meeting of the Board of Trustees</b>	
Staff Report:	None Scheduled
Recommended Action:	Approve

<b>2. Financial Report for November - December 2024 A) Schedule of Investments B) Bills and Salaries</b>	
Staff Report:	None Scheduled
Recommended Action:	Approve

<b>3. Executive Director's Report</b>	
Staff Report:	Aaron Arugay, Executive Director
1) WNV Update/Vector Ecology Program	Advisory
2) Public Education Program	Advisory
3) Field Operations Program	Advisory

<b>4. Election and Installation of the District Officers of the Board of Trustees for the 2025 Calendar Year</b>	
Staff Report:	Aaron Arugay, Executive Director
Recommended Action:	Approve

<b>5. Presentation to Nancy Greenstein in Recognition of Service as President of the Board of Trustees for 2024</b>
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Staff Report:	Aaron Arugay, Executive Director
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<b>6. Board of Trustees Comments</b>
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Recommended Action:	As Determined by the Board
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<b>7. Motion to Adjourn</b>
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Recommended Action:	Approve
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<b>1. Minutes of November 14, 2024, Regular Meeting of the Board of Trustees</b>
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Staff Report:	None Scheduled
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Recommended Action:	Approve
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**Los Angeles County West Vector Control District**  
**Minutes of the Regular Meeting of the Board of Trustees**  
**November 14, 2024**

- |   |
|---|
| <p><b>1. Call to Order at 7:30 pm:</b><br/>Call to Order by Nancy Greenstein (President of the Board of Trustees)</p> |
|---|

- |  |
|--|
| <p><b>2. Roll Call:</b><br/>Roll Call taken by Catherine Taylor (Assistant Director)</p> |
|--|

**Trustees Present:**

Nancy Greenstein  
Bill Ailor  
Barbara Barsocchini  
James Bozajian  
Chad Blouin  
Mary Drummer  
James Fasola  
Barbara Ferraro  
Jay Garacochea  
Jim Gazeley  
Cheryl Matthews  
Wayne Powell  
Steve Zuckerman

**Trustees Absent:**

Pat Kearney  
Aurelio Mattucci

**Staff/Advisors Present:**

Aaron Arugay, Executive Director  
Catherine Taylor, Assistant Director  
Trevor Rusin, General Legal Counsel

**3. Correspondence:**

- The City of Torrance has appointed Councilmember Aurelio Mattucci as its Representative on the Board of Trustees

**4. Public Comments:**

- none

**5. Approve Minutes of the September 12, 2024, Board of Trustees Meeting**

Motion by: Jim Fasola  
Second: Jay Garacochea  
Vote: Ayes: 12  
Noes: 0  
Abstentions: 1 (M. Drummer)

Action: Motion Passed

**6. Approve Financial Report for September-October 2024**

Motion by: Mary Drummer  
Second: Bill Ailor  
Vote: Ayes: 13  
Noes: 0  
Abstentions: 0

Action: Motion Passed



**7. Report on Implementation of Performance Evaluation Schedule and Procedure for the Executive Director**

Action: Received and Filed

**8. Executive Director's Report - Advisory**

- 1) WNV Update / Vector Ecology Program
- 2) Public Education Program
- 3) Field Operations Program

**9. Board of Trustees Comments**

Trustee Mary Drummer stated she was able to get District information posted on the City of Redondo Beach web site. Executive Director Aaron Arugay stated the District will continue to reach out to cities if the Trustees are having difficulty getting information posted to their cities web sites.

**10. Meeting Adjourned at 8:41 pm by Nancy Greenstein (President of the Board of Trustees)**

Approved by the Board of Trustees

\_\_\_\_\_  
Barbara Barsocchini, Secretary

\_\_\_\_\_  
Date

**2. Financial Report for November – December 2024**  
**A) Schedule of Investments**  
**B) Bills and Salaries**

Staff Report:	None Scheduled
Recommended Action:	Approve

Los Angeles County West Vector Control District Schedule of Investments			
Period Ending: November 2024			
Fund/Account	Balance	% of Return November 2024	% of Return November 2023
LAIF*	341,284.53	4.48%	3.84%
LACIF**: P81	489,442.58	3.71%	3.99%
P82	4,373,145.96		
Bank of America Money Market Account	343,518.35	0.00%	0.00%
Bank of America Payroll Account	443,313.89	0.00%	0.00%
	<b>5,990,705.31</b>		

\*LAIF (Local Agency Investment fund)

\*\*LACIF (Los Angeles County Investment Fund)

I certify that this report accurately reflects all pooled investments as reported to me by the custodial agencies and is in conformity with the investment policy as approved by the Board of Trustees of the Los Angeles County West Vector Control District on 11/9/95. A copy of this policy is available in the office of the Executive Director. The investment program herein shown provides sufficient cash flow liquidity to meet the next six months estimated expenditures.

Sources for the valuation are as follows:

State of California, Office of the Treasurer; County of Los Angeles, Office of Auditor-Controller;  
Bank of America

Aaron Arugay  
Executive Director

Date

**LOS ANGELES COUNTY WEST VECTOR CONTROL DISTRICT**

**Bills & Salaries**

**Oct. 21 to Dec. 20, 2024**

PAYEE NAME	DESCRIPTION	STATEMENT	AMOUNT
Payroll	Salaries/Payroll Taxes	PERIOD: October 1, 2024 TO November 30, 2024	567,138.77
ACCO Engineered Systems 1039	Bldg. Maint. 5135	Inv. No: 20614445	2,876.06
ADAPCO, Inc. 2070	Insecticides 5232	Inv. No: 138867	64,572.16
Aegis Security & Investigations 1075	Security 5281	Stmt. Date: 11/2024, 12/2024	18,060.05
Airgas West 1109	Ento/Lab Supplies & Services 5115	Inv. No:5512141576, 5512847346	104.07
Alert Communications 1164	AHB Program Fund 5117	Stmt. Date: 11/2024, 12/2024	1,258.10
American Messaging 1215	Communications 5275	Inv. No:L8331976YK, L8331976YL	1,117.03
ARC Professional Services, INC. 1239	Land & Land Development 5410	STMT: SEPT.-OCT. 2024, INV. NO. 117, 118, 7440 - PROJ. NO.: HII-1302300-1	59,111.38
AT&T Mobility 3200	Communications 5275	Stmt. Date: 11/2024, 12/2024	3,455.68
Athens Sevices/United Pacific Waste 3921	Refuse Collection 5270	Stmt. Date: 11/2024, 12/2024	2,144.14
Bay Alarm Company 1378	Security 5281	Inv. No: 21778691	488.52
Best Best & Krieger 1404	Legal Services Fund 5184	Inv. No: 1010271, 1010272	2,157.50
Brennan Estimating Services 1457	Safety 5236	Inv. No: 13142	455.00
California Ice Co. 1570	Ento/Lab Supplies 5115: \$2821.50, Safety 5236: \$1072.50	Stmt. Date: 11/2024, 12/2024	3,894.00
Calpers Health Benefits 1610	Group Insurance 5035	Stmt. Date: Nov. 2024, Dec. 2024	118,975.30
Calpers Retirement System 1610	Retirement 2084; \$23196.16; 5030: \$143129.57	Stmt. Date: 9/30/24, 10/15/24, 10/31/24, 11/15/24	166,325.73
C.J. Brown & Company, CPAs	Auditing 5183	Stmt. Date: 10/31/2024, 11/30/2024	840.00
Charter Communications/Spectrum 3846	Communications 5275	Inv. No:188342401102124, 188342401112124	4,158.00
Clark Mosquito Control Products, Inc. 1699	Insecticides 5232	Inv. No:005111191, INV. DATE 12/11/24	63,779.64
Cleaning Contract 1447	Janitorial 5131	Stmt. Date: 11/2024, 12/2024	4,244.00
CSDA 1520	Dues - C.S.D.A 5153	MEMBERSHIP ID: 156	9,495.00
Emerson's Locksmith Co. Inc. 2000	Bldg. Maint. 5135	Inv. No: 249183	165.23
Environmental Help, Inc. 2038	Outside Services & Consultants 5180	INV. NO.: WVCD-JULY24, WVCD-AUG24, WVCD-SEP24, WVCD-OCT24, WVCD-NOV24, WVCD-DEC24	8,982.00
ES OPCO USA LLC 3918	Insecticides 5232	Inv. No: IN-4771550, IN-4771639	13,200.69
Federal Express Corp. 2050	Office Expense 5170	Inv. No: 8-662-01063, 8-668-73720, 8-675-42803, 8-690-69191, 8-697-45733, 8-704-05538, 8-710-06958	1,772.08
Ford Pro 2106	Communications 5275	Stmt. Date: 11/2024, 12/2024	400.00
Frontier/Verizon 3991	Telephone 5267	Stmt. Date: 11/2024, 12/2024	10,322.73
Golden State Elevator 2220	Bldg. Maint. 5135	Stmt. Date: 11/2024, 12/2024	443.20
Golden State Water Co. 3580	Water 5264	Stmt. Date: 11/2024, 12/2024	892.18
Green Grows Landscaping 2533	Bldg. Maint. 5135	Stmt. Date: 11/2024, 12/2024	560.00

**LOS ANGELES COUNTY WEST VECTOR CONTROL DISTRICT**

**Bills & Salaries**

**Oct. 21 to Dec. 20, 2024**

PAYEE NAME	DESCRIPTION	STATEMENT	AMOUNT
Henry P. Eng, CPA 2900	Bookkeeping 5186	Stmt. Date: 11/2024, 12/2024	5,600.00
Home Depot 2320	Field Equip 5127 \$705.07, Bldg. Maint. . 5135 \$72.63	Stmt. Date: 10/28/2024, 11/28/2024	777.70
Lewis Road Condo Assoc. 2579	Office Expense 5170	Stmt. Date: 11/2024, 12/2024	1,100.00
Liebert Cassidy Whitmore	Legal Services Fund 5184	Inv. No:277945	3,628.50
M & N Automotive Repair, Inc. 2661	Auto Parts/Repair 5121	Inv. No:16436 - UNIT 20-22, 16459 - UNIT 44-07, 16464-UNIT 44-07, 16610 UNIT 12-06	2,686.85
Malibu Feed Bin 2676	Ento/Lab Supplies & Services 5115	Inv. No: 22461, 22469	655.06
Mr. Bill Ailor 2990	Board Expenses 5161	MEETING OF 11/14/2024	100.00
Mr. Chad Garnet Blouin 2862	Board Expenses 5161	MEETING OF 11/14/2024	100.00
Mr. James Bozajian 2903	Board Expenses 5161	MEETING OF 11/14/2024	100.00
Mr. James Fasola 2921	Board Expenses 5161	MEETING OF 11/14/2024	100.00
Mr. Jay Garacochea 2907	Board Expenses 5161	MEETING OF 11/14/2024	100.00
Mr. Jim Gazeley 2908	Board Expenses 5161	MEETING OF 11/14/2024	100.00
Mr. Steve Zuckerman 2961	Board Expenses 5161	MEETING OF 11/14/2024	100.00
Mr. Wayne Powell 2983	Board Expenses 5164	MEETING OF 11/14/2024	100.00
Ms. Barbara Barsocchini 3015	Board Expenses 5161	MEETING OF 11/14/2024	100.00
Ms. Barbara Ferraro 3014	Board Expenses 5161	MEETING OF 11/14/2024	100.00
Ms. Cheryl Matthews 3013	Board Expenses 5161	MEETING OF 11/14/2024	100.00
Ms. Mary Drummer 3039	Board Expenses 5162	MEETING OF 11/14/2024	100.00
Ms. Nancy Greenstein 3043	Board Expenses 5161	MEETING OF 11/14/2024	100.00
Nationwide Retirement Solutions 3080	Deferred Comp. 2084	Stmt. Date: 10/31/24, 11/15/24,11/30/24, 12/15/24	18,532.00
ODP Business Solutions/Office Depot 3163	Office Exp. 5170 \$4024.28, Field Equip. 5127 \$1539.42, Household 5051 \$24.80	Inv. No:390497910001, 390496669001, 390732435001, 390732337001, 390732427001, 395271354001, 389926490001, 396353558001, 396353154001, 396353544001, 400590401001, 401004363001, 401370955001, 402951595001, 403546821001	5,588.50
Pitney Bowes Global Financial Services LLC 3310	Office Expense 5170	Inv. No: 3106940688	283.35
Prudential Overall Supply 3361	Uniforms 5070	Stmt. Date: 11/2024, 12/2024	12,168.12
Santini Iron Work 3491	Bldg. Maint. 5135	Inv. No: 248	3,880.18
SATMOD0 LLC 3492	Communications 5275	Stmt. Date: 11/2024, 12/2024	985.58
Shell Fleet Plus 3530	Gasoline 5251	Stmt. Date: 11/2024, 12/2024	5,467.79
SIGNARAMA 3541	Auto Parts/Repair 5121	Inv. No: INV-28707	1,557.50
SoCalGas 3800	Gas 5261	Stmt. Date: 10/31/2024, 11/30/2024	309.81
Southern California Edison 3620	Electricity 5264	Stmt. Date: 10/31/2024, 11/30/2024	10,266.68
Stericycle, Inc./ Shred-It 3534	Refuse Collection 5270	Inv. No:8008883815	347.29

**LOS ANGELES COUNTY WEST VECTOR CONTROL DISTRICT**

**Bills & Salaries**

**Oct. 21 to Dec. 20, 2024**

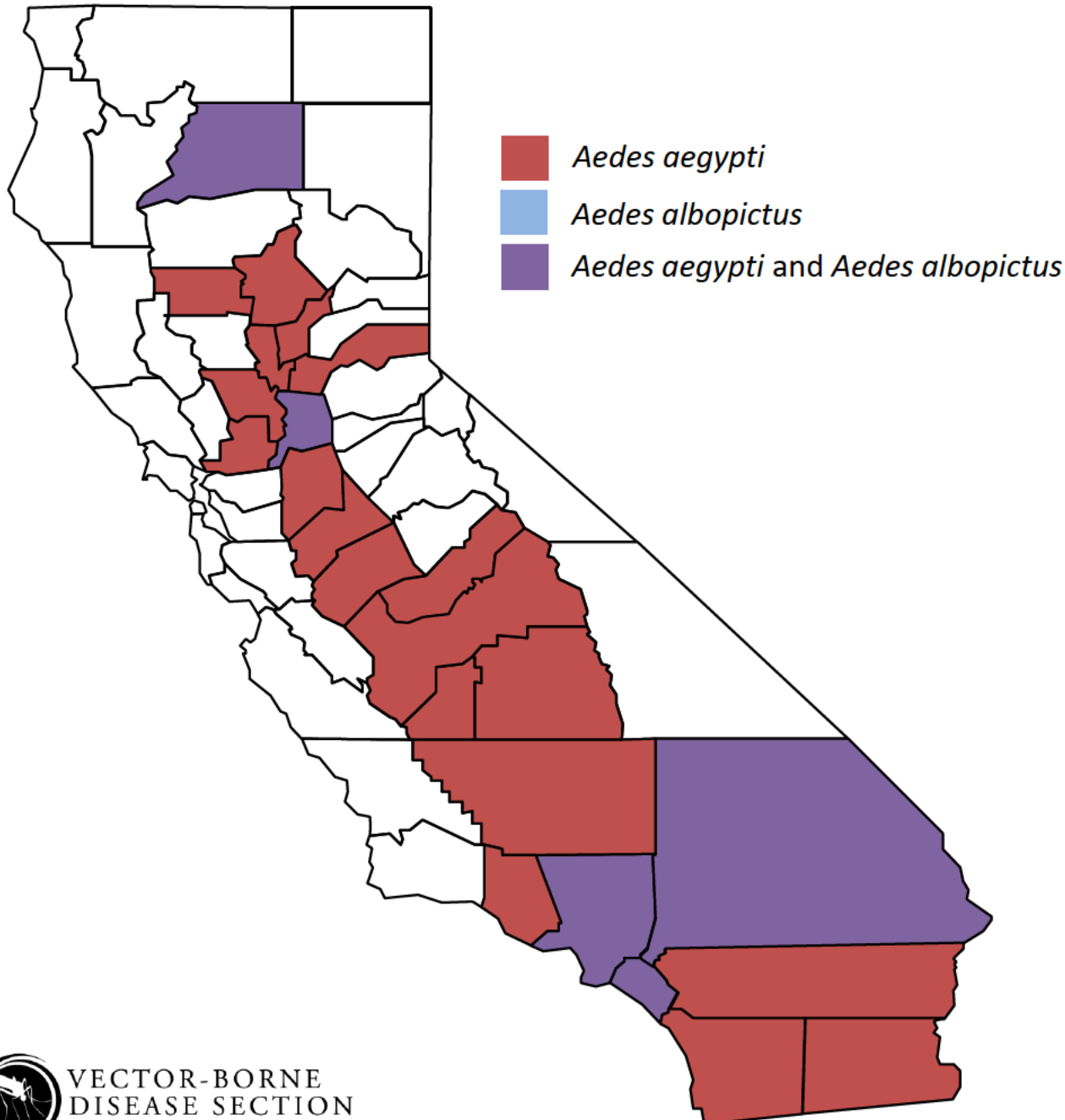
PAYEE NAME	DESCRIPTION	STATEMENT	AMOUNT
Sterling Messenger Svcs. 3682	Office Expense 5170	Stmt. Date: 10/31/2024, 11/30/2024	2,279.00
Sun Life Financial 2175/ VSP 3998	Dental/Vision 5036	Stmt. Date: 11/2024, 12/2024	12,540.78
Sun Life Financial and Health Insurance Co. 2175	Voluntary Life Ins. 2084	Stmt. Date: 11/2024, 12/2024	1,039.94
Teletrac, Inc. 3730	Communications 5275	Stmt. Date: 11/2024, 12/2024	1,826.98
Total Compensation Systems, Inc. 3858	Outside Services & Consultants 5180	Inv. No: 13820	877.50
Trophymasters, Inc. 3875	Educational Materials & Equip 5171	Inv. No: 40796	345.58
ULINE 3907	Bldg. Maint. 5135	Inv. No: 185409677	129.06
Unum Life Insurance Co. Of America 3950	Long Term Disability Insurance 2084	Stmt. Date: 11/2024, 12/2024	4,972.92
Veolia ES Technical Solutions LLC 3835	Ento/Lab Supplies & Services 5115	Inv. No: MD164389, MD166334	335.02
Vortex Industries, LLC 3997	Bldg. Maint. 5135 \$2200.00, Structure&Imp. 5416 \$ 1715.27	Inv. No: 06 - 1770228	3,915.27
Wex Bank (Exxon Mobil) 2830	Gasoline 5251	Stmt. Date: 11/2024, 12/2024	7,483.11
William Garrison 4104	Telephone 5267	Inv. No: 211124	1,000.00
Bank Of America Bankcard Services	Household 5051	Ref. No.: 2612	309.37
Bank Of America Bankcard Services	Ento/Lab Supplies & Services 5115	Ref. No.: 1783	44.08
Bank Of America Bankcard Services	Field Equipment & Repair 5127	Ref. No.: 5289, 2747, 8883, 8942, 2129	1,021.99
Bank Of America Bankcard Services	Conference, Meetings - Trustees 5162	Ref. No.: 7417, 2228, 7698	1,178.93
Bank Of America Bankcard Services	Conference Meetings - Staff 5163	Ref. No.: 7019, 8908	364.72
Bank Of America Bankcard Services	Office Expense 5170	Ref. No.: 8181, 4035, 9771, 4165, 4327, 1412, 1520, 9184, 7707, 1933, 9385, 4302, 5271, 2364	3,087.77
Bank Of America Bankcard Services	Safety 5236	Ref. No.: 5690, 5176	1,071.98
	Total Bills & Salaries:	Period: Oct. 21 to Dec. 20, 2024	1,250,347.15
			0.00
			0.00
Account Transfer (LACIF P81 Account to B of A Money Market Acct./Payroll Acct. #1465-01313)			1,000,000.00

### **3. Executive Director's Report**

Staff Report:	Aaron Arugay, Executive Director
1) WNV Update/Vector Ecology Program	Advisory
2) Public Education Program	Advisory
3) Field Operations Program	Advisory

# *Aedes aegypti* and *Aedes albopictus* Mosquitoes in California by County

December 2024



## Counties with

### *Aedes aegypti* only (19):

Butte, Fresno, Glenn, Imperial, Kern, Kings, Madera, Merced, Placer, Riverside, San Diego, San Joaquin, Solano, Stanislaus, Sutter, Tulare, Ventura, Yolo, Yuba

## Counties with

### *Aedes albopictus* only (0):

None

## Counties with both *Aedes aegypti* and *Aedes albopictus* (5):

Los Angeles, Orange, Sacramento, San Bernardino, Shasta

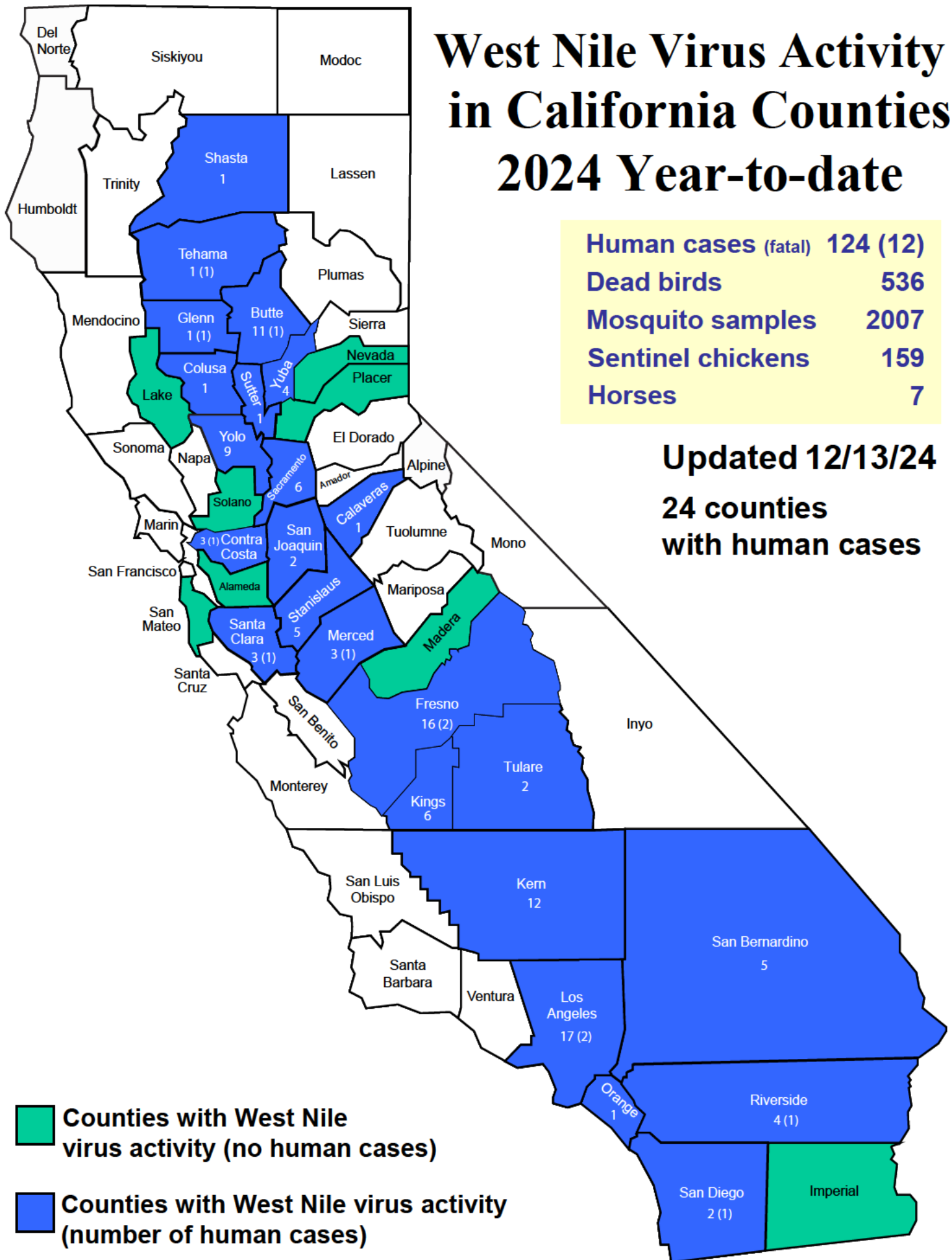


# West Nile Virus Activity in California Counties 2024 Year-to-date

**Human cases (fatal)** 124 (12)  
**Dead birds** 536  
**Mosquito samples** 2007  
**Sentinel chickens** 159  
**Horses** 7

**Updated 12/13/24**

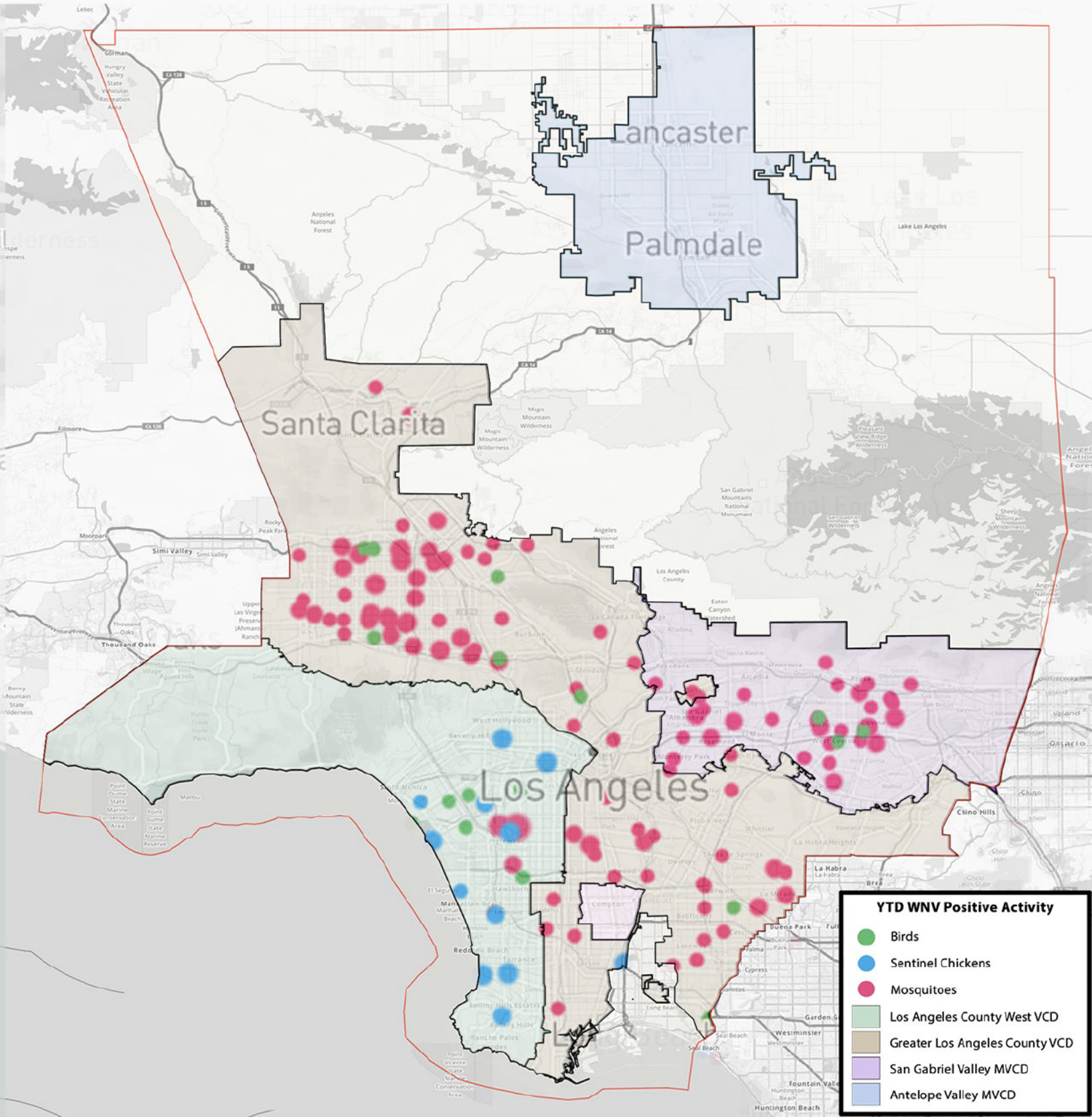
**24 counties  
with human cases**



# West Nile Virus Activity 2024

## Los Angeles County

Total YTD Activity	Dead Birds	Sentinel Chickens	Mosquito Pools
264	17	42	205



**West Nile Virus Activity 2024**  
**Los Angeles County West Vector Control District**  
**As of 12/20/2024**

City/Community	Dead Birds		Sentinel Chickens		Mosquito Pools	
	Positives to Date	Date of First Detection	Positives to Date	Date of First Detection	Positives to Date	Date of First Detection
Culver City	1	10/8/2024				
El Segundo			1	9/24/2024		
Inglewood	1	7/29/2024	5	10/8/2024	22	7/2/2024
Lawndale			2	8/27/2024	1	10/1/2024
Los Angeles	2	10/1/2024	9	9/24/2024		
Los Angeles County (Baldwin Hills)	1	10/8/2024	2	9/24/2024		
Playa del Rey (L.A. City)			5	9/19/2024		
Redondo Beach			5	9/24/2024		
Rolling Hills Estates			2	8/27/2024		
Torrance			5	8/27/2024		
Venice	1	8/13/2024				

**YTD West Nile Virus Activity Within the District**

Total YTD Activity - 2024	Dead Birds	Sentinel Chickens	Mosquito Pools
65	6	36	23

Total YTD Activity - 2023	Dead Birds	Sentinel Chickens	Mosquito Pools
44	7	23	14

# Current Status Summary

## Vector Ecology Monthly Report December 2024

**Sentinel Chickens:** See “WNV Update” section.

**Adult Mosquito Collections:** See “WNV Update” section.

### Midge Collections:

**Ballona Creek:** During this reporting period, 0.001686 adult midge populations at the Ballona Creek averaged grams/trap night.

Samples averaged 0.001114 grams/trap night over the last reporting period.

# December 2024

## Public Education

### **PUBLIC EDUCATION PROGRAM**

#### **BACKGROUND**

An essential program of the District includes educating the public about the life cycle of honeybees, mosquitoes, ticks, vector-borne diseases, property owners' responsibilities, and functions of the District. General public education is accomplished through the means of informational brochures, fact sheets, city bulletins, public speaking engagements, public service announcements, informational booths at community events, and the District web site ([www.lawestvector.org](http://www.lawestvector.org)).

The District continues to provide staff for public speaking engagements and community events through virtual technologies or in person.

### **SCHEDULING OF EVENTS**

Please contact the District to schedule an event or if you are aware of an organization that may benefit from receiving the latest information regarding Mosquitoes, West Nile virus, Africanized honeybees, Lyme disease, or other vector-borne diseases.

Catherine Taylor: (310) 915-7370, ext. 232

# December 2024

## Field Operations

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### Hyperion Water Reclamation Plant:

The Hyperion treatment plant continues to have three offline primary battery collector tanks and three offline final clarifiers during this period. All offline subdivisions are monitored and drained by Hyperion staff until maintenance and repair work is completed.

Multiple areas of concern exist with current or potential mosquito breeding. These include the previously mentioned offline batteries and offline clarifiers, as well as standing water at the chlorination and service water facility, overflow water sump pumps, and oxygen reactor tanks.

District staff attend quarterly meetings with Hyperion program manager and staff to exchange information and review inspection reports and treatments. Mosquito trap counts in this area remain low with the exception of one trap with elevated counts during this period.

### Chevron Refinery:

#### Area Treated:

2,702.96 sq. yds (0.56 acres)

#### Type of Source:

12 box drains, 23 excess waters, 6 Drain Channel

#### Treatment Products:

49.50 oz. (3.09lbs) of Altosid 30day briquets.

16.20 oz. (1.01 lbs) of FourStars 45-day briquets.

21.00 oz. (1.31 lbs.) of VectoMax water soluble packets.

6.62 fl. oz. (0.05 gal.) of VectoBac liquid

## **Baldwin Hills Oil Fields:**

### Area Treated:

3,642.98 sq. yds (0.7524 acres)

### Type of Source:

12 containers, 316 oil sumps, 2 box drain, 4 ponds.

### Treatment Products

144.00 oz. (9.0 lbs.) of FourStar 45day briquets.

1.05 oz, (0.07 lbs.) of VectoMax water soluble packets.

2.5 oz, (0.16 lbs.) of FourStar 150day BTI briquets

101.4 oz. (6.34 lbs.) of Altosid 30-day briquets.

## **Ballona Wetlands:**

### Area Treated:

116,160.00 sq. yards (24 acres)

### Type of Source:

24 Marsh

### Treatment Products:

1280.00 oz. (80.0 lbs.) of VectoBac granules

6400.00 oz. (400.00 lbs.) of VectoMax granules.

## **Torrance Refinery:**

Area Treated: 0

Type of Source: 0

Treatment Products: No treatment this period.

## **Underground Drains**

Area Treated:

127,044.14 sq. yds. (26.253 acres.)

Type of Source:

394 underground drains

Treatment Products:

41.30 oz (2.58 lbs.) of VectoMax water soluble packets  
174.00 oz. (10.88 lbs.) of FourStar 180-day briquets  
51.77 oz. (3.24 lbs.) of Altosid XR briquets  
18.54 oz. (1.16 lbs.) of VectoMax granules  
756.33 fl. oz. (5.91 gal.) of VectoBac liquid  
36.06 oz. (2.25 lbs.) of VectoBac granules.  
6.90 oz. (0.43 lbs.) of Altosid pellets  
7.59 fl. oz. (0.06 gal.) of Altosid Liquid  
4.00 oz. (0.25 lbs.) of FourStar 45day BTI briquets.  
54.60 oz. (3.41lbs.) of FourStar 45day BS/BTI briquets.  
67.50 oz. (4.22 lbs.) of FourStar 150day BTI briquets.  
0.18 oz. (0.01 lbs.) of VectoLex granules.



## **Madrona Marsh:**

Area Treated: 0

9,690 sq yds. (2.002 acres)

Type of Source:

3 Marsh

Treatment Products:

0.6 oz. (0.04 lbs.) of VectoBac granules.

640 oz. (40 lbs.) of VectoLex granules.

## **Playa Vista Marsh System:**

Area Treated:

154,880 sq. yds (32.0 acres)

Type of Source:

12 marsh, 20 creek

Treatment Product

640 oz. (40 lbs.) of VectoMax granules.

7680 oz. (480 lbs.) of VectoLex granules.

1920 oz. (120 lbs.) of VectoBac granules.

# MOSQUITO SERVICE REQUEST CALLS BY CITY

## July - December 2024

NO.	CITY							
		Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	TOTAL
1	Agoura Hills	2	2	6	3	3		16
2	Beverly Hills	8	1	12	4	9	2	36
3	Calabasas	1		3	2	2		8
4	Culver City	7	2	5	5	5		24
5	El Segundo	1	1	4	1	3	3	13
6	Hawthorne	1		1		1	3	6
7	Hermosa Beach	1	1	1	1	2		6
8	Hidden Hills			1	1	1		3
9	Inglewood	1	1	6	1	3	1	13
10	Lawndale							
11	Lomita	1	2	1	2	2		8
12	Los Angeles City	76	22	93	75	48	23	337
13	L.A. Co. Unincorporated Areas – (Malibu, Topanga, etc.)	6		3	2	2	1	14
14	Malibu City						2	2
15	Manhattan Beach	2	4	2	3	1	1	13
16	Palos Verdes Estate	1		1	1			3
17	Rancho Palos Verdes	2		3				5
18	Redondo Beach	3	4				1	8
19	Rolling Hills	2	1	1				4
20	Rolling Hills Estates	2	1			2		5
21	Santa Monica	7	2	3	9	2	1	24
22	Torrance	4	4	2	1	2		13
23	West Hollywood	5	1	12	9	1		28
24	Westlake Village	1	2	7	2			12
	<b>Total (All Cities)</b>	<b>134</b>	<b>51</b>	<b>167</b>	<b>122</b>	<b>89</b>	<b>38</b>	<b>601</b>

# AHB SERVICE CALLS BY CITY

## July - December 2024

NO.	CITY							
		Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	TOTAL
1	Agoura Hills	5	1	2		2		10
2	Beverly Hills	12	6	7	7	1	4	37
3	Calabasas	3	5	1	1	1		11
4	Culver City	5	6	6	2	2		21
5	El Segundo			1	2	1	1	5
6	Hawthorne	8	6	11	1			26
7	Hermosa Beach		1	1				2
8	Hidden Hills	1	2	4	6	3	1	17
9	Inglewood	11	13	22	5	3	3	57
10	Lawndale	2	3	1				6
11	Lomita	2		3			1	6
12	Los Angeles City	51	62	69	35	32	17	266
13	L.A. Co. Unincorporated Areas – (Malibu, Topanga, etc.)	9	7	4	2	1		23
14	Malibu City		1			1		2
15	Manhattan Beach	2		1	2	1		6
16	Palos Verdes Estate	2	1	1	1			5
17	Rancho Palos Verdes	2	6	6	2	1		17
18	Redondo Beach	5	2	2				9
19	Rolling Hills	2	3	3	1	1	1	11
20	Rolling Hills Estates	1	1	1		1		4
21	Santa Monica	8	7	11	4	5	1	36
22	Torrance	5	5	7	5	1	1	24
23	West Hollywood			1	1	1	1	4
24	Westlake Village		1	2				3
	<b>Total (All Cities)</b>	<b>136</b>	<b>139</b>	<b>167</b>	<b>77</b>	<b>58</b>	<b>31</b>	<b>608</b>

## January 2019 through December 2024

### Stinging Insects

(Africanized honeybees, yellow jackets, bumble bees, wasps, carpenter bees, etc.)

### Service Requests and Treatments

MONTH	2019	2020	2021	2022	2023	2024
Jan.	44/24/9	35/31/11	41/33/18	14/10/5	41/23/9	24/14/8
Feb.	75/42/20	48/43/15	42/35/18	79/46/18	53/31/6	36/20/10
Mar.	117/59/22	97/84/31	78/67/27	148/94/20	40/29/3	85/46/8
Apr.	448/209/68	75/52/18	207/140/65	230/145/53	117/59/17	282/141/35
May	436/211/74	180/137/45	186/105/63	258/159/48	228/148/36	304/178/41
June	481/215/83	167/134/51	153/91/66	227/162/75	263 /130/38	343/180/66
July	387/196/65	236/199/87	100/43/31	222/180/71	290/152/44	228/136/62
Aug.	412/261/94	232/197/83	136/74/46	161/113/52	229/160/54	204/139/83
Sept.	488/292/101	200/171/69	107/66/38	153/109/41	289/195/60	233/167/57
Oct.	214/121/46	158/129/61	163/97/43	160/114/67	265/175/74	165/77/44
Nov.	236/139/53	86/64/29	75/61/29	56/39/13	141/102/49	79/58/29
Dec.	53/34/8	42/33/13	22/17/10	46/42/19	66/49/22	36/31/12
<b>TOTAL</b>	3391/1803/643	1556/1274/513	1310/829/454	1754/1213/482	2022/1253/412	2019/1187/455

Figures listed above represent the following: total number of calls the district received, service request responses, and total number of treatments.

<b>4. Election and Installation of District Officers of the Board of Trustees for the 2025 Calendar Year</b>
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Staff Report:	Aaron Arugay, Executive Director
Recommended Action:	As determined by the Board

**Election, Approval and Installation of the District Officers of the Board of Trustees for the 2025 calendar year.**

**New President:** The previous year's Vice President assumes the position of President with the approval of the Board.

**New Vice President:** The previous year's Secretary assumes the position of Vice President with the approval of the Board.

**New Secretary Nomination:** The President of the Board shall nominate a trustee for the position of Secretary and call for a second and a confirmation vote by the full Board. The office of Secretary shall be filled pursuant to the discretion of the Board regardless of seniority.

The Board has the authority and reserves the right to remove or replace any Board Officer at any time if they feel it would be in the best interest of the District to do so.

**The District Officers for the 2025 calendar year with Board approval:**

**Secretary:** Nominated by Nancy Greenstein the presiding President of the Board

**Vice President:** Barbara Barsocchini

**President:** Bill Ailor

(Motion, Second, Vote)

Following adjournment of the January board meeting, the presiding officers shall relinquish their positions to the newly confirmed officers.

<b>5. Presentation to Nancy Greenstein in Recognition of Service as President of the Board of Trustees for 2024</b>
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Staff Report:	Aaron Arugay, Executive Director
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6. <b>Board of Trustees Comments</b>
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Recommended Action:	As determined by the Board
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**7. Motion to Adjourn**

Recommended Action:

Approve