

Topic: **January 13th Board of Trustees Meeting**

Time: **Jan 13, 2022 07:30 PM Pacific Time**

**Join Zoom Meeting**

<https://us02web.zoom.us/j/87693440014?pwd=OGLlaUZyU1R5OVV0OHFD0U5xVUV0QT09>

If prompted, Click “open Zoom meetings”

OR

**If you cannot access the link, go to <https://www.zoom.us/> in your web browser (Google Chrome, Explorer, etc.)**

Then

Click on Join a Meeting

Enter the Meeting ID and Password below when prompted

**Meeting ID: 876 9344 0014**

**Passcode: 158000**

**If you do not have a speaker or microphone installed in your computer, OR you would like to join by teleconferencing dial the following number:**

+1 669 900 6833 US (San Jose)

Then

Enter the Meeting ID and Password below when prompted

Meeting ID: 876 9344 0014

Passcode: 158000

**If you will be calling in from out of state, see the list below and choose the number closest to your region:**

+1 253 215 8782 US (Tacoma)

+1 346 248 7799 US (Houston)

+1 929 205 6099 US (New York)

+1 301 715 8592 US (Germantown)

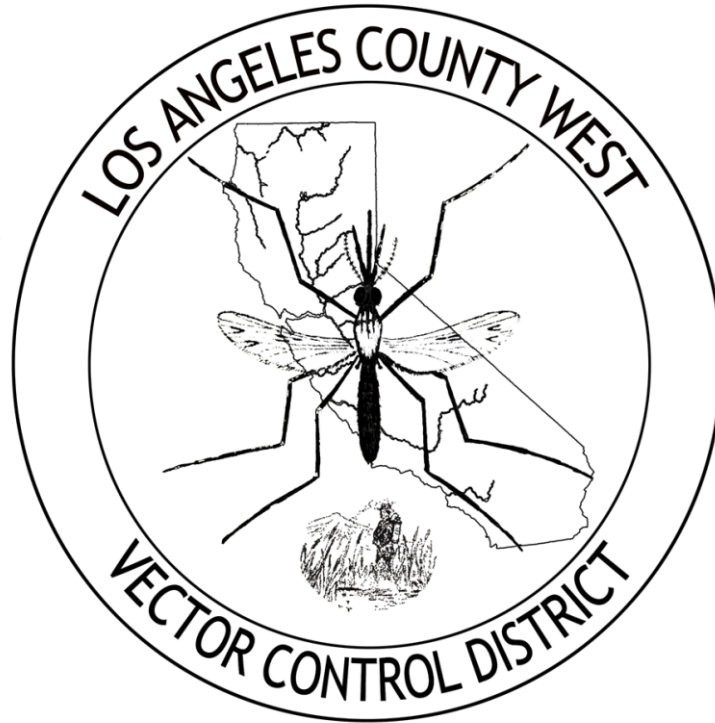
+1 312 626 6799 US (Chicago)

Then

Enter the Meeting ID and Password below when prompted

Meeting ID: 876 9344 0014

Passcode: 158000



**NOTICE OF A **VIRTUAL** REGULAR MEETING  
OF THE BOARD OF TRUSTEES  
OF THE LOS ANGELES COUNTY WEST  
VECTOR & VECTOR-BORNE DISEASE  
CONTROL DISTRICT**

**Zoom Meeting Only**

**January 13, 2022**  
6750 Centinela Ave.  
Culver City, CA 90230  
7:30 p.m.

**Los Angeles County West Vector  
& Vector-Borne Disease 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*  
**CHAD BLOUIN**  
West Hollywood

*Vice President*  
**MIKE GRIFFITHS**  
Torrance

*Secretary*  
**CHERYL MATTHEWS**  
Inglewood

**BILL AILOR**  
Palos Verdes Estates

**BARBARA BARSOCCHINI**  
Malibu

**JAMES R. BOZAJIAN**  
Calabasas

**S.W. DiSALVO**  
Beverly Hills

**MARY DRUMMER**  
Redondo Beach

**JAMES FASOLA**  
Hermosa Beach

**AMI GANDHI**  
Rancho Palos Verdes

**JAY GARACOCHEA**  
Culver City

**JIM GAZELEY**  
Lomita

**NANCY GREENSTEIN**  
Santa Monica

**JAMES OSBORNE**  
Lawndale

**OLIVIA VALENTINE**  
Hawthorne

**STEVE ZUCKERMAN**  
Rolling Hills Estates

**NOTICE OF A VIRTUAL REGULAR MEETING  
OF THE BOARD OF TRUSTEES  
OF THE LOS ANGELES COUNTY WEST  
VECTOR & VECTOR-BORNE DISEASE  
CONTROL DISTRICT**

**January 13 2022**  
**6750 Centinela Ave.**  
**Culver City, CA 90230**  
**7:30 p.m.**

**LOS ANGELES COUNTY WEST VECTOR  
& VECTOR-BORNE DISEASE CONTROL DISTRICT  
REGULAR MEETING OF THE BOARD OF TRUSTEES**

**6750 Centinela Ave.  
Culver City, CA 90230**

**Virtual Meeting on Zoom  
January 13, 2022  
7:30 p.m.**

**NOTICE TO THE PUBLIC**

Due to COVID-19, and in compliance with AB 361 the scheduled meeting will be held remotely. See instructions on the District's website ([www.lawestvector.org](http://www.lawestvector.org)) under the Board of Trustees section.

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 virtually. Individuals will be allowed to address the Board at the time specified for comments on the agenda. You must be a resident or property owner within the boundaries of the District to address the Board. Comments can only be made on items listed on the agenda for action by the Board. Pursuant 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 Closed Session will be given the opportunity to do so prior to the Board going into closed session.

- i. Roll Call**
- ii. Public Comments**

<b>1. Authorize Board Meetings by Teleconference in Compliance with AB 361</b>	
Staff Report:	Aaron Arugay, Executive Director
Recommended Action:	Approve

<b>2. Minutes of the November 11, 2021 Board of Trustees Meeting</b>	
Staff Report:	None Scheduled
Recommended Action:	Approve

<b>3. Financial Report for November-December 2021</b> <b>A) Investment Schedule</b> <b>B) Bills and Salaries</b>	
Staff Report:	None Scheduled
Recommended Action:	Approve

<b>4. Executive Director's Report</b>	
Staff Report:	Aaron Arugay, Executive Director
Recommended Action:	Advisory
1) WNV Update	Advisory
2) Public Education Program	Advisory
3) Field Operations Program	Advisory
4) Vector Ecology Program	Advisory

<b>5. Election and Installation of District Officers of the Board of Trustees for the 2022 Calendar Year</b>	
Staff Report:	None Scheduled
Recommended Action:	Approve

<b>6. Board of Trustees Comments</b>	
Staff Report:	None Scheduled
Recommended Action:	As Determined by the Board

<b>7. Presentation to the Outgoing President of the Board, Chad Blouin, with a Plaque for his 2021 Service</b>	
Staff Report:	None Scheduled
Recommended Action:	As Determined by the Board

<b>8. Motion to Adjourn</b>	
Recommended Action:	Approve

**1. Authorize Board Meetings by Teleconference in Compliance with AB 361**

Staff Report:

Aaron Arugay, Executive Director

Recommended Action:

Approve

**Authorization to Hold Board Meetings by Teleconference in Compliance with  
Assembly Bill 361**

**To: Board of Trustees**

**From: Aaron Arugay, Executive Director**

**Date: January 13, 2022**

For authorization: Consider finding by a majority vote under Gov. Code § 54953, subd. (e)(1)(B) that as a result of the COVID-19 emergency: (i) meeting in person would present imminent risks to the health or safety of attendees; and (ii) the meeting is authorized to be held by teleconference pursuant to Gov. Code, § 54953, subd. (e)(1)(C).

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In light of the Governor’s declaration that a state of emergency exists due to the incidence and spread of the novel coronavirus, and the pandemic caused by the resulting disease COVID-19, the board should consider whether meeting in person would present imminent risks to the health or safety of meeting attendees.

The Centers for Disease Control indicates that COVID-19 is spread in three main ways:

- Breathing in air when close to an infected person who is exhaling small droplets and particles that contain the virus.
- Having these small droplets and particles that contain virus land on the eyes, nose, or mouth, especially through splashes like a cough or sneeze.
- Touching eyes, nose, or mouth with hands that have the virus on them.<sup>1</sup>

Since June of 2021, more infectious variants of the virus, known as the Delta Variant and Omicron Variant, have emerged and now account for the vast majority of COVID-19 cases in California.

Those who become infected with COVID-19 are at risk of serious illness and death. 27,756 residents of Los Angeles County have died from the virus as of January 7, 2022.<sup>2</sup> Many more have been hospitalized with serious illness. On January 7, 2022 in Los Angeles County alone, 2,902 people were reported as hospitalized with COVID-19, along with 43,712 new positive cases and 28 new deaths. Additionally, the Centers for Disease Control currently lists the level of transmission of COVID-19 in Los Angeles County as “High”.

The Los Angeles County Department of Public Health recommends to “Continue, where feasible, to offer telework options for employees.”<sup>3</sup> Conducting meetings by

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<sup>1</sup> <https://www.cdc.gov/coronavirus/2019-ncov/prevent-getting-sick/how-covid-spreads.html>

<sup>2</sup> <http://publichealth.lacounty.gov/media/coronavirus/data/>

<sup>3</sup> <http://publichealth.lacounty.gov/acd/ncorona2019/BestPractices/Offices/>



teleconference would directly reduce the risk of transmission among meeting attendees, including members of the public and agency staff, which has the ancillary effect of reducing risk of serious illness and death as well as reducing community spread of the virus.

If the authorization to meet by teleconference is not approved by a majority vote, then the meeting will adjourn after this item and the remaining agenda items will be rescheduled to a future in-person meeting.

If the authorization to meet by teleconference is approved by a majority vote, board meetings will continue to be held remotely. In accordance with AB 361, the ability to hold meetings by teleconference will need to be reauthorized for each subsequent meeting of the board. The item authorizing meetings by teleconference will be added to subsequent board meeting agendas for approval until further notice.

**Recommendation:**

Move that the board find that, as a result of the COVID-19 emergency, meeting in person would present imminent risks to the health or safety of attendees, and the meeting should be held by teleconference as authorized by subdivision (e)(1)(C) of section 54943 of the Government Code.

Motion:

Second:

Ayes:

Noes:

Abstentions:

**2. Minutes of the November 11, 2021 Board of Trustees Meeting**

Staff Report:	None Scheduled
Recommended Action:	Approve

**Los Angeles County West Vector & Vector-Borne Disease Control District  
Minutes of the Board of Trustees Meeting  
November 11, 2021**

**Trustees Present:**

Chad Blouin  
Mike Griffiths  
Cheryl Matthews  
Barbara Barsocchini  
James Bozajian  
Mary Drummer  
James Fasola  
Jim Gazeley  
Nancy Greenstein  
James Osborne  
Olivia Valentine

**Trustees Absent:**

Bill Ailor  
Bill DiSalvo  
Ami Gandhi  
Jay Garacochea  
Steve Zuckerman

**Staff/Advisors Present:**

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

**1. Authorize Board Meetings by Teleconference in Compliance with AB 361**

Motion by: Jim Gazeley  
Second: Barbara Barsocchini  
Vote: Ayes: 11  
      Noes: 0  
      Abstentions: 0  
  
Action: Motion Passed

**2. Approve minutes of the September 9, 2021 Board of Trustees Meeting**

Motion by: Olivia Valentine  
Second: Cheryl Matthews  
Vote: Ayes: 11  
      Noes: 0  
      Abstentions: 0

Action: Motion Passed

**3. Financial Report for September- October 2021**

- A) Investment Report**
- B) Bills and Salaries**

Motion by: James Fasola  
Second: Olivia Valentine  
Vote: Ayes: 10  
      Noes: 0  
      Abstentions: 0

\*Note: Barbara Barsocchini unable to vote due to technical issue

Action: Motion Passed

**4. Executive Director's Report**

- 1) WNV Update
- 2) Public Education Program
- 3) Field Operations Program
- 4) Vector Ecology Program
- 5) Board Meeting Schedule for 2022

Action: Received & Filed

**5. Motion to Adjourn**

Motion by: Jim Gazeley  
Second: Mike Griffiths

Vote:           Ayes:                   11  
                  Noes:                    0  
                  Abstentions:           0

Action:        Motion Passed

Approved by the Board of Trustees

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Cheryl Matthews, Secretary

Date

**3. Financial Report for November - December 2021**  
**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 2021**

<b>Fund/Account</b>	<b>Balance</b>	<b>% of Return November, 2021</b>	<b>% of Return November, 2020</b>
LAIF*	315,363.97	0.20%	0.58%
LACIF**: P81	357,756.05	0.48%	0.57%
P82	1,307,417.85		
Bank of America Money Market Account	245,464.22	0.00%	0.00%
Bank of America Payroll Account	178,675.78	0.00%	0.00%
	<b>2,404,677.87</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 \_\_\_\_\_

<u>PAYEE NAME</u>	<u>DESCRIPTION</u>	<u>STATEMENT</u>	<u>AMOUNT</u>
PAYROLL	SALARIES/PAYROLL TAXES	PERIOD: OCT. 1, TO NOV. 30, 2021	654,561.20
SAVISKAS, R	SALARIES/PAYROLL TAXES	PERIOD: OCT. 1, TO NOV. 30, 2021 (488 hrs. available this period, worked 249 hrs.)	26,655.00
ADAPCO, INC 2070	INSECTICIDES 5232	INV. NO.: 130396	48,837.00
ADT SECURITY SYSTEMS 1069	SECURITY 5281	INV. NO.: 884981229,12132021	1,103.06
AIRGAS WEST 1109	ENTO/LAB SUPPLIES, EQUIP & SER 5115	INV. NO.: 9984038922,9984757156	280.58
ALERT COMMUNICATIONS 1164	AHB PROGAM FUND 5117	INV. NO.: 32791,32900	1,509.20
AMERICAN MESSAGING 1215	COMMUNICATIONS 5275	INV. NO.: L8331976VJ,L8331976VK	1,383.30
ARC PROFESSIONAL SERVICES 1239	OUTSIDE CONSULTANTS/SERVICES 5180	STMT. DATE: 10-27-21,11-15-21	33,973.90
ASSEMBLED PRODUCT SPECIALISTS 1275	LAND AND LAND DEVELOPMENT 5410	INV. NO.: 20282	10,000.00
AT&T MOBILITY 3200	COMMUNICATIONS 5275	STMT. DATE: 10-2021,11-2021	6,494.44
ATHENS SERVICES/UNITED PACIFIC WASTE 3921	REFUSE COLLECTION 5270	INV. NO.: 11234207,11391886	1,584.94
BAY ALARM COMPANY 1378	SECURITY 5281	STMT. DATE: 10-23-18	729.24
BEST BEST & KRIEGER 1404	LEGAL SERVICES FUND 5184	INV. NO.: 922659	427.50
BIOQUIP PRODUCTS, INC. 1420	FIELD EQUIPMENT & REPAIR 5127	INV. NO.: 185394	3,048.31
BLUE ANTI/CLEANING CONTRACT 1447	JANITORIAL 5131	INV. NO.: 10702,10805	3,647.70
CALIFORNIA ICE CO. 1570	ENTO/LAB SUPPLIES, EQUIP & SER 5115	STMT. DATE: 09-30-21,10-31-21	4,160.75
CALIFORNIA SPECIAL DISTRICTS ASSOCIATION 1520	DUES - C.S.D.A 5153	INV. DATE: 10-01-21	7,615.00
CALPERS HEALTH BENEFITS 1610	GROUP INSURANCE 5035	STMT. DATE: 09-2021,10-2021	114,648.58
CALPERS RETIREMENT SYSTEM 1610	RETIREMENT 2084: \$16,599.01; 5030: \$134,904.82	STMT. DATE: 09-15-21,09-30-21,10-15-21,10-31-21	151,503.83
CAPOZZA ELECTRIC 1624	LAND AND LAND DEVELOPMENT 5410	INV. DATE: 10-05-21,10-19-21	8,940.20
CLARKE MOSQUITO CONTROL PRODUCTS, INC. 1699	INSECTICIDES 5232	INV. NO.: 5098432	2,066.65
COMPLETE OFFICE 1758	OFFICE EXPENSE 5170	STMT. DATE: 11-30-21	695.07
COPIES & INK 1798	EDUCATIONAL MATERIALS & EQUIP 5171	INV. NO.: 35793	8,954.03
COSTCO MEMBERSHIP 1807	OFFICE EXPENSE 5170	MEMBERSHIP NO.: 111769345916	120.00
COUNTY OF LOS ANGELES PUBLIC HEALTH 1810	ENTO/LAB SUPPLIES, EQUIP & SER 5115	P.O. NO.: PE120321HT268	37.00
DEBBY ZURZOLO TRUST	BENEFIT ASSESSMENT 3050	YEARS 2015 THRU 2022; (LOTS 197,198,199,240)	307.20
FEDERAL EXPRESS CORP. 2050	OFFICE EXPENSE 5170	INV. NO.: 1082188,1893740,2572540,4117791,3434242,4834537,5616933,6409449	1,945.79
GOLDEN STATE ELEVATOR 2220	BLDG. MAINT. 5135	INV. NO.: 144433,144698,145918	814.04
GOLDEN STATE WATER CO. 3580	WATER 5264	STMT. DATE: 10-2021,11-2021	1,127.45
GRAINGER 2228	FIELD. 5127: \$912.15; LAB 5115: \$1,071.22; OFF EXP. 5170: \$745.66;AUTO 5121: \$98.92	STMT. DATE: 10-05-21,10-29-21,11-04-21,11-12-21 ,11-16-21	2,827.95
HENRY P. ENG, C.P.A. 2900	BOOKKEEPING 5186	STMT. DATE: 11-2021,12-2021	4,800.00
HOME DEPOT 2320	AHB 5117: \$556.86; BLDG. MAINT. 5135: \$88.48; PUBLIC EDUC. 5171: \$26.15	STMT. DATE: 11-28-21	671.49
IMAGINE IT CLEAN, INC. 2374	JANITORIAL 5131	INV. NO.: 191143,191173	1,020.00
M & N AUTOMOTIVE REPAIR INC. 2661	OUTSIDE AUTO REPAIR 5121	INV. NO.: 12624,12635,12647,12648,12696,12722	6,262.82
MALIBU FEED BIN 2676	ENTO/LAB SUPPLIES, EQUIP & SER 5115	STMT. DATE: 10-31-21	206.69
MALIBU OFFICE 2579	OFFICE EXPENSE 5170	STMT. DATE: 10-2021,11-2021	1,766.00
MR. CHAD GARNET BLOUIN 2862	BOARD EXPENSES 5161	MEETING OF 11/11/2021	100.00
MR. JAMES BOZAJIAN 2903	BOARD EXPENSES 5161	MEETING OF 11/11/2021	100.00
MR. JAMES FASOLA 2921	BOARD EXPENSES 5161	MEETING OF 11/11/2021	100.00
MR. JAMES OSBORNE 2905	BOARD EXPENSES 5161	MEETING OF 11/11/2021	100.00
MR. JIM GAZELEY 2908	BOARD EXPENSES 5161	MEETING OF 11/11/2021	100.00
MR. MIKE GRIFFITHS 2924	BOARD EXPENSES 5161	MEETING OF 11/11/2021	100.00
MS. BARBARA BARSOCCHINI 3015	BOARD EXPENSES 5161	MEETING OF 11/11/2021	100.00
MS. CHERYL MATTHEWS 3013	BOARD EXPENSES 5161	MEETING OF 11/11/2021	100.00
MS. MARY DRUMMER 3039	BOARD EXPENSES 5161	MEETING OF 11/11/2021	100.00
MS. NANCY GREENSTEIN 3043	BOARD EXPENSES 5161	MEETING OF 11/11/2021	100.00
MS. OLIVIA VALENTINE 3047	BOARD EXPENSES 5161	MEETING OF 11/11/2021	100.00



<u>PAYEE NAME</u>	<u>DESCRIPTION</u>	<u>STATEMENT</u>	<u>AMOUNT</u>
MVCAC 3070	ENTO/LAB SUPPLIES, EQUIP & SER 5115	INV. NO.: 7362827,7362885	2,464.00
NATIONWIDE RETIREMENT SOLUTIONS 3080	DEFERRED COMP. 2084	STMT. DATE: 10-15-21,10-31-21,11-15-21,11-30-21	25,853.32
NETWORK MAGIC UNLIMITED 3137	OFFICE EXPENSE 5170	INV. NO.: 25718	609.00
OFFICE DEPOT INC. 3163	OFFICE EXPENSE 5170: \$3,126.95 ; HOUSEHOLD 5051 : \$255.75; LAB 5115: \$125.55	STMT. DATE: 10-26-21,11-03-21	3,508.25
PITNEY BOWES GLOBAL FINANCIAL SERVICES LLC 3310	OFFICE EXPENSE 5170	INV. NO.: 3105136703,22126346	630.14
PRUDENTIAL OVERALL SUPPLY 3361	UNIFORMS 5070	STMT. DATE: 09-25-21,10-23-21	10,496.11
RENKOW SERVICE CO., INC. 3415	BLDG. MAINT. 5135	INV. NO.: 76110	1,114.01
SHELL FLEET PLUS 3530	GASOLINE 5251	INV. NO.: 75675390,76527717	6,799.40
SHRED-IT USA 3534	REFUSE COLLECTION 5270	INV. NO.: 8000164877,8000327857	407.60
SOUTHERN CALIFORNIA EDISON 3620	ELECTRICITY 5264	STMT. DATE: 10-2021,11-2021	10,497.52
STANLEY CONVERGENT SECURITY SOLUTIONS, INC. 3647	SECURITY 5281	INV. NO.: 6001931285	575.00
STERLING MESSENGER SVCS. 3682	OFFICE EXPENSE 5170	STMT. DATE: 10-01-21,11-01-21	2,238.50
SUN LIFE FINANCIAL 2175 / VSP 3998	DENTAL/VISION 5036	STMT. DATE: 10-15-21,11-15-21	14,664.48
SUN LIFE AND HEALTH INSURANCE CO. 2175	VOLUNTARY LIFE INS 2084	STMT. DATE: 10-15-21,11-15-21	1,493.82
TAORMINA PHONE SERVICE	TELEPHONE 5267	INV. NO.: 211021,220921	775.00
TELETRAC, INC. 3730	COMMUNICATIONS 5275	INV. NO.: 92385829,92407979	2,283.72
THE GAS COMPANY 3800	GAS 5261	STMT. DATE: 09-2021,10-2021	275.92
THERMAL COMBUSTION INNOVATORS/VEOLIA TECH SOLN. 3835	ENTO/LAB SUPPLIES, EQUIP & SER 5115	INV. NO.: MD61769, MD64020	262.73
TIME WARNER CABLE 3846	EDUC. MAT. & EQUIP 5171	INV. NO.: 7204631112221	2,079.00
ULINE 3907	EDUCATIONAL EQUIP & MATERIALS 5171	INV. NO.: 139921242	38.26
UNUM LIFE INS. CO OF AMERICA 3950	LONG TERM DIS INS 2084	STMT. DATE: 10-10-21,11-10-21	5,694.92
VERIZON BUSINESS/FRONTIER 3991	TELEPHONE 5267	STMT. DATE: 10-28-21,11-27-21	6,615.70
VORTEX 3997	BLDG. MAINT. 5135	INV. NO.: 06-1506061	2,661.72
WEX BANK (EXXON MOBIL) 2830	GASOLINE 5251	INV. NO.: 73996117,74965121	9,777.96
BANK OF AMERICA BANKCARD SERVICES	ENTO/LAB SUPPLIES, EQUIP & SER 5115	REF. #: 0302,1019,1318,1334,1482,1526,2038,2877,3101,4340,4591,5102,5330,6200,6393,6394,6414,6629,7022,7160,7599,8031,8157,8387,8558,9139,9280,9597	2,041.33
BANK OF AMERICA BANKCARD SERVICES	EQUIPMENT REPAIR 5127	REF. #: 0049,1481,2361,8487	222.46
BANK OF AMERICA BANKCARD SERVICES	BUILDING MAINT. 5135	REF. #: 6268	41.69
BANK OF AMERICA BANKCARD SERVICES	MEMBERSHIP - SOVE 5154	REF. #: 6729	180.00
BANK OF AMERICA BANKCARD SERVICES	CONFERENCES, MTGS, TRAIN-STAFF 5163	REF. #: 3062	235.41
BANK OF AMERICA BANKCARD SERVICES	OFFICE EXPENSE 5170	REF. #: 1947,2001,2476,2560,2721,3417,3931,4486,4515,5710,7721,7857,8110,9505	2,296.86
BANK OF AMERICA BANKCARD SERVICES	EDUC. MAT. & EQUIP 5171	REF. #: 4397,4526,7747,9341	1,453.61
BANK OF AMERICA BANKCARD SERVICES	GASOLINE 5251	REF. #: 1481,3158,4230,5166,6068,7603,7654,7973,8053,8127,9099,9269,9903	919.80
BANK OF AMERICA BANKCARD SERVICES	MISC./TRANSPORTATION 5254	REF. #: 0752,0881,1125,1132,1190,1327,1372,1665	11,284.85
	TOTAL BILLS & SALARIES:	PERIOD: OCT. 21 TO DEC. 20, 2021	1,246,318.00
ACCOUNT TRANSFER (LACIF P81 ACCOUNT TO BofA MONEY MARKET ACCT./PAYROLL ACCT. #1465-01313)			500,000.00

**4. Executive Director's Report**

Staff Report:	Aaron Arugay, Executive Director
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Recommended Action:	Advisory
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1) WNV Update	Advisory
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2) Public Education Program	Advisory
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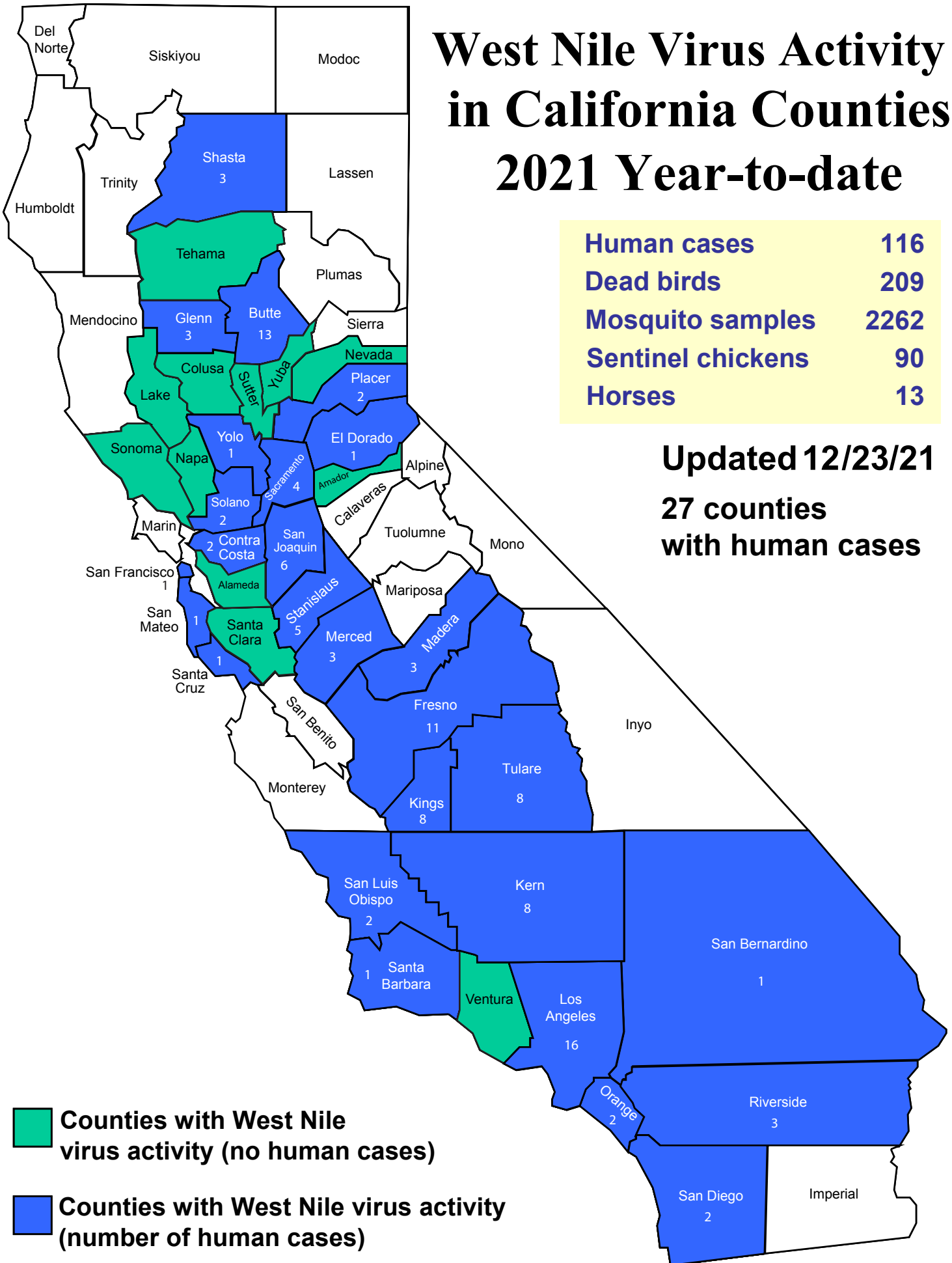
3) Field Operations Program	Advisory
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4) Vector Ecology Program	Advisory
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# West Nile Virus Activity in California Counties 2021 Year-to-date

Human cases	116
Dead birds	209
Mosquito samples	2262
Sentinel chickens	90
Horses	13

**Updated 12/23/21**  
**27 counties**  
**with human cases**





**2021 Los Angeles County West Nile Positive  
Environmental Indicators by City/Community  
Dead Bird, Sentinel Flock, and Mosquito Infections  
As of 12/21/21**

City/Community	Dead Birds		Sentinel Chickens		Mosquito Pools	
	# of Positives to Date	Date First Reported	# of Positives to Date	Date First Reported	# of Positives to Date	Date First Reported
Alhambra					10	8/10/2021
Arcadia					3	9/14/2021
Artesia					2	8/10/2021
Azusa					7	7/27/2021
Baldwin Park	1	8/17/2021			10	7/27/2021
Bellflower					5	7/27/2021
Canoga Park					2	9/7/2021
Cerritos	3	8/10/2021			5	8/10/2021
Claremont					1	8/10/2021
Covina	13	6/22/2021			25	6/29/2021
Diamond Bar					1	10/19/2021
Downey					1	8/24/2021
Duarte	1	8/31/2021			3	7/27/2021
El Monte					3	10/5/2021
Elysian Valley					2	8/3/2020
Glendale					1	9/14/2021
Glendora	3	7/20/2021			12	7/13/2021
Hacienda Heights					4	8/17/2021
Hawaiian Gardens					1	10/12/2021
Highland Park					3	9/14/2021
Industry					2	8/17/2021
Irwindale					5	7/13/2021
La Mirada					2	9/7/2021
La Puente					2	8/31/2021
La Verne					6	8/3/2020

\* Area served by Los Angeles County West Vector Control District

\*\* Portion of area served by Los Angeles County West Vector Control District

**Bold Text** – Recently confirmed infections

**2021 Los Angeles County West Nile Positive  
Environmental Indicators by City/Community  
Dead Bird, Sentinel Flock, and Mosquito Infections  
As of 12/21/21**

City/Community	Dead Birds		Sentinel Chickens		Mosquito Pools	
	# of Positives to Date	Date First Reported	# of Positives to Date	Date First Reported	# of Positives to Date	Date First Reported
Lakewood	1	8/31/2021			1	9/28/2021
Long Beach	1	9/7/2021			3	9/7/2021
Los Angeles (Downtown)					1	8/24/2021
Los Angeles County (Mayflower Village)					1	10/5/2021
Los Angeles County (Vincent)					8	6/22/2021
Los Angeles County (West Puente Valley)					4	7/6/2021
Los Angeles**	1	9/28/2021	3	10/19/2021		
Mission Hills					1	8/24/2021
Monrovia					2	9/21/2021
Monterey Park					2	9/21/2021
Norwalk	1	9/21/2021			5	8/24/2021
Paramount					1	9/7/2021
Pasadena	2	9/28/2021			9	7/27/2021
Pomona	1	8/10/2021			3	9/7/2021
Rosemead					7	8/3/2020
San Dimas					14	7/20/2021
San Gabriel					3	9/21/2021
San Marino					1	8/31/2021
Santa Clarita					1	8/31/2021
Santa Fe Springs					2	9/7/2021
Sierra Madre	1	9/14/2021				
Silver Lake					1	9/21/2021
South El Monte					4	8/17/2021
South Pasadena	4	6/8/2021			11	7/20/2021
South Whittier					1	9/28/2021
Studio City					2	7/27/2021

\* Area served by Los Angeles County West Vector Control District

\*\* Portion of area served by Los Angeles County West Vector Control District

**Bold Text** – Recently confirmed infections

**2021 Los Angeles County West Nile Positive  
Environmental Indicators by City/Community  
Dead Bird, Sentinel Flock, and Mosquito Infections  
As of 12/21/21**

City/Community	Dead Birds		Sentinel Chickens		Mosquito Pools	
	# of Positives to Date	Date First Reported	# of Positives to Date	Date First Reported	# of Positives to Date	Date First Reported
Tarzana					2	7/27/2021
Temple City					5	8/31/2021
Torrance*	1	9/7/2021				
Valley Glen					1	8/24/2021
Valley Village	1	7/20/2021			3	8/10/2021
Van Nuys					3	8/31/2021
Walnut					8	7/27/2021
West Covina	7	7/20/2021			25	6/22/2021
Whittier					2	8/31/2021
Winnetka					1	9/7/2021
Woodland Hills	1	9/28/2021			4	8/24/2021

**YTD West Nile Virus Activity for Los Angeles County**

Total YTD West Nile Virus Activity for Los Angeles County	WNV Positive Dead Birds	New Positives	WNV Positive Sentinel Chickens	New Positives	WNV Positive Mosquito Pools	New Positives
306	43	0	3	0	260	0

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

YTD West Nile Virus Activity Within the District	WNV Positive Dead Birds	New Positives	WNV Positive Sentinel Chickens	New Positives	WNV Positive Mosquito Pools	New Positives
4	1	0	3	0	0	0

\* Area served by Los Angeles County West Vector Control District

\*\* Portion of area served by Los Angeles County West Vector Control District

**Bold Text** – Recently confirmed infections

**Los Angeles County West Vector  
& Vector-Borne Disease Control District**  
**Arbovirus Summary**  
**2021**

**Mosquitoes**

Date of Weekly Report	Result	City	Zip Code	Species

**Dead Birds**

Date of Weekly Report	Result	City	Zip Code	Species
9/7/21	WNV+	Torrance	90504	American Crow

**Sentinel Chickens**

Date of Weekly Report	Result	City	Zip Code	Band Number
10/19/21	WNV+	Los Angeles City	90210	1262
10/19/21	WNV+	Los Angeles City	90210	1263
10/19/21	WNV+	Los Angeles City	90210	1264

**Sentinel Flock Summary**

City	Zip Code	WNV	SLE	WEE
Baldwin Hills (L.A. County)	90008	-	-	-
Calabasas	91302	-	-	-
El Segundo	90245	-	-	-
Inglewood	90301	-	-	-
Lawndale	90260	-	-	-
Los Angeles City	90007	-	-	-
Los Angeles City	90012	-	-	-
Los Angeles City	90036	-	-	-
Los Angeles City	90210	3	-	-
Malibu	90265	-	-	-
Pacific Palisades (L.A. City)	90272	-	-	-
Playa Del Rey (L.A. City)	90293	-	-	-
Redondo Beach	90277	-	-	-
Rolling Hills Estates	90274	-	-	-
Topanga (L.A. County)	90290	-	-	-
Torrance	90503	-	-	-
Venice (L.A. City)	90291	-	-	-
Westlake Village	91361	-	-	-
<b>Total</b>		<b>3</b>	-	-



# December 2021 Monthly Report 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)).

Due to the COVID-19 pandemic all public education programs will be done remotely until further notice. The District continues to provide staff for public speaking engagements and community events through virtual technologies.

## **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 the West Nile virus, Africanized honeybees, Lyme disease, or other vector-borne diseases.

Heather Teodoro: (310) 915-7370, ext. 225

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

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# Field Operations

December 2021

## Hyperion:

The Hyperion Water Reclamation Plant continues to have multiple primary batteries and final clarifiers off line. All offline systems continue to be inspected on a regular basis. During this period other areas have developed standing water due to recent rainfall. Maintenance efforts were primarily focused on street level flooding and underground drains with the assistance of vacuum trucks.

Bi-weekly meetings continue with Hyperion staff to exchange updates on activity in the facility. Mosquito counts were low during this reporting period.

## Chevron Refinery:

Area Treated:

7,316.66 sq. yds (1.52 acres)

Type of Source(S)

2 box drains, 22 drain channel, 9 excess water, 3 containers

Treatment Product:

5.74 fl. oz. (0.04 gal) of Altosid Liquid

48.43 oz. (0.04 lbs.) of Altosid XR Briquets

## **Baldwin Hills**

### **Oil Fields:**

Area Treated:

7,471.72 sq. yds (1.47 acres)

Type of Source(s):

7 box drains, 43 containers, 1 drain channel, 560 oil sumps,  
11 ponds, 17excess water.

Treatment Products:

678.75 oz. (42.42 lbs.) of FourStar (150-day Briquets)  
11.85 fl. oz. (0.09 gal) of Agnique Liquid  
15.89 oz. (0.99 lbs.) of VectoBac Granules  
17.5 oz. (1.09 lbs.) of FourStar (BTI 90-day Briquets)  
21.6 oz. (1.35 lbs.) of Altosid (30-day Briquets)  
18.37 oz. (1.15 lbs.) of Altosid XR Briquets  
8.05 oz. (0.50 lbs.) of VectoMax Water Soluble Packets

## **Ballona Wetlands:**

Area Treated:

92,586.72 sq. yds. (19.11 acres)

Type of Source(s): 3 MR

Treatment Products:

640.000 oz. (40.000 lbs.) of VectoLex Granules  
5481.400 oz. (342.580 lbs.) of VectoMax Granules

## **Torrance Refinery:**

Area Treated: 0

Type of Source (S): 0

Treatment Products: No treatment this period.

## **Underground Drains:**

Area Treated:  
55,325.89 sq. yds. (11,432 acres)

Type of Source(s):  
342 underground drains

Treatment Products:  
133.70 oz. (8.36 lbs.) of VectoMax Water Soluble Packets,  
93.75 oz. (5.86 lbs.) of FourStar (150-day briquets),  
61.79 oz (3.86 lbs.) of Altosid XR Briquets,  
132.40 fl. oz. (1.03 gal) of VectoBac Liquid,  
14.35 fl. oz. (0.11 gal) of Altosid Liquid,  
1176.00 oz. (73.50 lbs.) of FourStar (45-day BTI Briquets)  
36.00 oz. (2.25 lbs.) of VectoBac Granules  
0.27 fl. oz. (0.0021 gal) of Agnique Liquid  
60.29 oz. (3.77 lbs.) of VectoMax Granules

## **Madrona Marsh**

Area Treated:  
29,109.42 sq. yds. (6 acres)

Type of Source(s):  
8 Marsh

Treatment Products:  
644.59 oz. (40.29 lbs.) of VectoBac Granules  
1280 oz. (80.00 lbs.) of VectoMax Granules.

## **Playa Vista Marsh System:**

Area Treated:

212,960 sq. yds. (44 acres)

Type of Source(s):

24 Marsh – 20 Creek

Treatment Products:

5760.00 oz. (360.00 lbs.) of VectoBac Granules

5760.00 oz. (360.00 lbs.) of VectoLex Granules

2560.00 oz. (160.00 lbs.) of VectoMax Granules

**MOSQUITO SERVICE REQUEST CALLS BY CITY**  
**JULY - DECEMBER 2021**

NO.	CITY							
		Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	TOTAL
1	Aqoura Hills	8	13	16	16	4	1	58
2	Beverly Hills	14	19	17	29	10	2	91
3	Calabasas	2	20	24	8	2		56
4	Culver City	4	25	14	18	6	1	68
5	El Segundo	1	4	1		4	2	12
6	Hawthorne	1	1	5	4			11
7	Hermosa Beach	4	7	3	2			16
8	Hidden Hills	1	1	3		1		6
9	Inglewood	3	3	3	3	2	1	15
10	Lawndale							
11	Lomita	1	1	7	13			22
12	Los Angeles City	96	229	378	193	77	36	1009
13	L.A. Co. Unincorporated Areas – (Malibu, Topanga, etc.)	1	7	9	6	1	2	26
14	Malibu City	3	2	2	1		1	9
15	Manhattan Beach	9	2	15	6	3	2	37
16	Palos Verdes Estate			1	3		1	5
17	Rancho Palos Verdes	2	3	3	2			10
18	Redondo Beach	3	3	9	6	1	3	25
19	Rolling Hills		1	1				2
20	Rolling Hills Estates		2	2	2	2		8
21	Santa Monica	6	7	6	3	3	3	28
22	Torrance	5	6	8	10		2	31
23	West Hollywood	3	10	13	8	4	2	40
24	Westlake Village	2	2	1	1		1	7
	<b>Total (All Cities)</b>	<b>169</b>	<b>368</b>	<b>541</b>	<b>334</b>	<b>120</b>	<b>60</b>	<b>1592</b>

## AHB SERVICE CALLS BY CITY

**July - December 2021**

NO.	CITY							
		Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	TOTAL
1	Agoura Hills	1			1	2		4
2	Beverly Hills	3	6	6	5	9	1	30
3	Calabasas							
4	Culver City	3	2	3	3	2	1	14
5	El Segundo	1	2		2		1	6
6	Hawthorne		6	4	3	2		15
7	Hermosa Beach							
8	Hidden Hills			2				2
9	Inglewood	2	6	12	7	3		30
10	Lawndale	3	2	1			1	7
11	Lomita	1	2	1	6			10
12	Los Angeles City	17	30	25	47	29	8	156
13	L.A. Co. Unincorporated Areas – (Malibu, Topanga, etc.)		1		4	1		6
14	Malibu City					1		1
15	Manhattan Beach		2	2		1	1	6
16	Palos Verdes Estate	1	2	1	1	1	1	7
17	Rancho Palos Verdes	1	1	2	5		1	10
18	Redondo Beach	4	2	1	5	1		13
19	Rolling Hills		1					1
20	Rolling Hills Estates							
21	Santa Monica	5	2	3	1	4		15
22	Torrance	1	7	3	7	5	2	25
23	West Hollywood							
24	Westlake Village							
	<b>Total (All Cities)</b>	<b>43</b>	<b>74</b>	<b>66</b>	<b>97</b>	<b>61</b>	<b>17</b>	<b>358</b>

## January 2021 through December 2021

### Stinging Insects

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

### Service Requests and Treatments

MONTH	2016	2017	2018	2019	2020	2021
Jan.	28/19/9	26/14/6	34/19/8	44/24/9	35/31/11	41/33/18
Feb.	93/56/14	69/35/12	74/38/11	75/42/20	48/43/15	42/35/18
Mar.	280/131/41	195/119/40	115/70/26	117/59/22	97/84/31	78/67/27
Apr.	368/224/81	515/303/90	418/216/71	448/209/68	75/52/18	207/140/65
May	426/234/100	383/217/79	301/184/77	436/211/74	180/137/45	186/105/63
June	353/195/94	481/266/121	395/218/92	481/215/83	167/134/51	153/91/66
July	262/181/103	526/374/193	367/216/112	387/196/65	236/199/87	100/43/31
Aug.	279/209/98	358/243/142	358/243/142	412/261/94	232/197/83	136/74/46
Sept.	237/139/63	418/283/157	311/206/110	488/292/101	200/171/69	107/66/38
Oct.	240/164/73	320/228/119	269/185/88	214/121/46	158/129/61	163/97/43
Nov.	98/66/38	208/145/92	177/115/42	236/139/53	86/64/29	75/61/29
Dec.	46/32/16	84/45/18	52/30/12	53/34/8	42/33/13	22/17/10
<b>TOTAL</b>	2710/1650/730	3583/2272/1069	2803/1709/751	3391/1803/643	1556/1274/513	1310/829/454

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



# Current Status Summary

## Vector Ecology Monthly Report December 2021

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

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

### **Midge Collections:**

**Ballona Creek:** During this reporting period, adult midge populations at the Ballona Creek averaged 0.000938 grams/trap night.

Samples averaged 0.000775 grams/trap night over the last reporting period.

**Palos Verdes Peninsula:** Information on Sweet Itch is available on the District's website.

**5. Election and Installation of District Officers of the Board of Trustees  
for the 2022 Calendar Year**

Staff Report:	None Scheduled
Recommended Action:	Approve

**Election, approval and installation of the District Officers of the Board of Trustees for the 2022 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 2022 calendar year with Board approval:**

**Secretary: Nominated by the presiding President of the Board (Chad Blouin)**  
**(Motion, Second, Vote)**

**Vice President: Cheryl Matthews**  
**(Motion, Second, Vote)**

**President: Mike Griffiths**  
**(Motion, Second, Vote)**

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

**6. Board of Trustees Comments**

Staff Report:	None Scheduled
Recommended Action:	As determined by the Board

**7. Presentation to the Outgoing President of the Board, Chad Blouin,  
with a Plaque for his 2021 Service**

Staff Report:

None Scheduled

Recommended Action:

As determined by the Board



Presented To  
**CHAD BLOUIN**  
By The  
BOARD OF TRUSTEES  
LOS ANGELES COUNTY WEST  
VECTOR CONTROL DISTRICT  
In Recognition and Appreciation  
Of Outstanding Service As  
**PRESIDENT**  
**2021**



**8. Motion to Adjourn**

Recommended Action:

Approve