

GLACVCD BOARD OF TRUSTEES MEETING STAFF REPORTS



Thursday, December 14th, 2023

7:00 p.m. Board Meeting
Santa Fe Springs District Headquarters
12545 Florence Avenue, Santa Fe Springs, CA 90670

Trustee Scott Kwong, President
Trustee Marilyn Sanabria, Vice President
Trustee Ali Saleh, Secretary-Treasurer

General Manager, Susanne Klueh
Assistant General Manager, Allison Costa
Director of Scientific-Technical Services, Steve Vetrone
Director of Operations, Mark Daniel
Acting Public Information Officers, Caroline Gongora & Helen Kuan
Communications Manager, Vacant
Finance Manager, Vacant
Acting Human Resources Manager, Cindy Reyes
Board General Counsel, Quinn M. Barrow, Richards, Watson, Gershon
Labor Legal Counsel, Oliver Yee, Liebert, Cassidy, Whitmore

Copies of staff reports or other written documentation relating to agenda items are available online at <https://www.GLAmosquito.org/board-meetings> and are on file at the District's Headquarters at the Front Office for public inspection.

If you have questions regarding an agenda item, please contact the Front Office Staff at (562) 944-9656 ext. 504 during regular business hours.

Pursuant to the Americans with Disabilities Act, persons with a disability who require a disability-related modification or accommodation in order to participate in a meeting, including auxiliary aids or services, may request such modification or accommodation from the front office at (562)944.9656 ext. 504. Notification 48 business hours prior to the meeting will enable the facility staff to make reasonable arrangements to assure accessibility to the meeting.

GREATER LOS ANGELES COUNTY VECTOR CONTROL DISTRICT

12545 Florence Avenue, Santa Fe Springs, CA 90670

Office (562) 944-9656 | Fax (562) 944-7976

Email: info@GLAmosquito.org | Website: www.GLAmosquito.org

General Managers' Report for December 14, 2023

Board of Trustees Meeting

As the year draws to a close, we are looking back on an eventful year for our agency as well as for mosquito control in general, from erratic weather patterns to first time local transmission of dengue in California and the purchase of a new facility for the relocation of the Sylmar office, all while reorganizing both the Operations Department and the administrative side of the District.

This spring and summer, the weather has given us a glimpse at what climate change may bring more regularly in the future, as we experienced record rainfall into late spring and the tropical downpours of storm Hillary in August. Despite our dedicated staff's best efforts, mosquito numbers for both our southern house mosquito, *Culex quinquefasciatus*, as well as our invasive daytime biting species, *Aedes aegypti* and *Ae. albopictus*, have been well above recent five-year averages. However, diligent surveillance and consequent control and outreach efforts have prevented what could have been a severe WNV season, keeping cases of human illness low. We would like to take this opportunity to express our sincere appreciation to the entire team across all departments for a job well done.

For the first time in history, dengue virus has been locally transmitted by our ever-growing *Aedes* populations from infected returning travelers to residents without travel history, both in the cities of Pasadena and Long Beach late this year. While both cases of local transmission were not in our service area, they did occur border adjacent, and we assisted especially the small vector control program at the City of Long Beach with their response by providing them with some surveillance and an adulticiding treatment. We almost certainly expect to have dengue transmission occur in our jurisdiction this coming year.

We are therefore excited that we are moving forward with our sterile insect technique (SIT) approach to control the daytime biters behind this local transmission of dengue. Laboratory sterilization trials are ongoing with promising results and a mark-release-recapture effort provided good information for how many sterile male mosquitoes will have to be released at a given time. While we will be starting releases in just a small area next spring, we are convinced this pesticide free and environmentally safe method will become part of mosquito control into the future.

On December 6, 2023, escrow closed on the purchase of our new building in Pacoima for the purpose of relocating the Sylmar office to a larger facility. We are extremely pleased with the property we were able to acquire, and we are certain it will serve the District's needs for a long time to come. Especially considering the spatial needs for rearing all those mosquitoes as part of the SIT pilot project, this purchase could not have come at a better time. We thank the entire Board for supporting this biggest financial undertaking in District history, but our special gratitude belongs to the Ad Hoc Facility Expansion Committee for their exceptional negotiation skills and to Trustees Goldsworthy and Appleton for being instrumental in making this deal happen.

Administratively, we have almost completed the reorganization of the Operations department and are making excellent progress with implementing our Administrative Reorganization, which includes hiring new managers.

At this month's Board meeting, we are excited to introduce our newly onboarded Communications Manager. His background provides a great opportunity to situate the district favorably for the upcoming Prop 218 vote, and we are looking forward to the road ahead. As for Human Resources, we have posted the Human Resources Manager position and are actively recruiting for a viable pool of candidates - more to come in future months.

As you know, our dedicated Director of Fiscal Operations retired from our District a few months ago and we are currently working with CPS HR to fill the vacant Finance Manager position.

We continue to look forward and plan for the year ahead, so we would like to invite two Trustees each to join us for both the state and national mosquito conferences in early 2024, to experience these great educational and networking opportunities. The 92nd Annual MVCAC Conference will be held in Monterey, CA from January 21st through 24th, 2024, while the 90th Annual AMCA Conference will be held in Dallas, TX from March 4th through 8th, 2024. Please check your availability to attend either of these conferences and express your interest during the Board meeting. Priority is generally given to Trustees who may have not attended one of those events in the past.

Finally, this month marks the end of service on our Board for some of our Trustees. For those of you who are not seeking re-appointment, we thank you for your service to our District and your unwavering support of staff and our mission.

With that, we thank you all for the continued support and guidance you have provided, and we wish you and your loved ones safe and happy holidays and very best 2024.

Sincerely,



Susanne Klueh
General Manager



Allison Costa
Assistant General Manager

GREATER LOS ANGELES COUNTY VECTOR CONTROL DISTRICT

SCIENTIFIC-TECHNICAL REPORT

November 2023

Steven Vetrone, Director of Scientific Technical Services

Tanya Posey, Acting Senior Vector Ecologist

Ryan Amick, Nicolas Tremblay, Rande Gallant, & Courtney Chagolla, Vector Ecologists

Christie Miranda, Limited-Term Assistant Vector Ecologist

Christopher Ortiz & Wesley Dean Collins, Vector Field Assistants

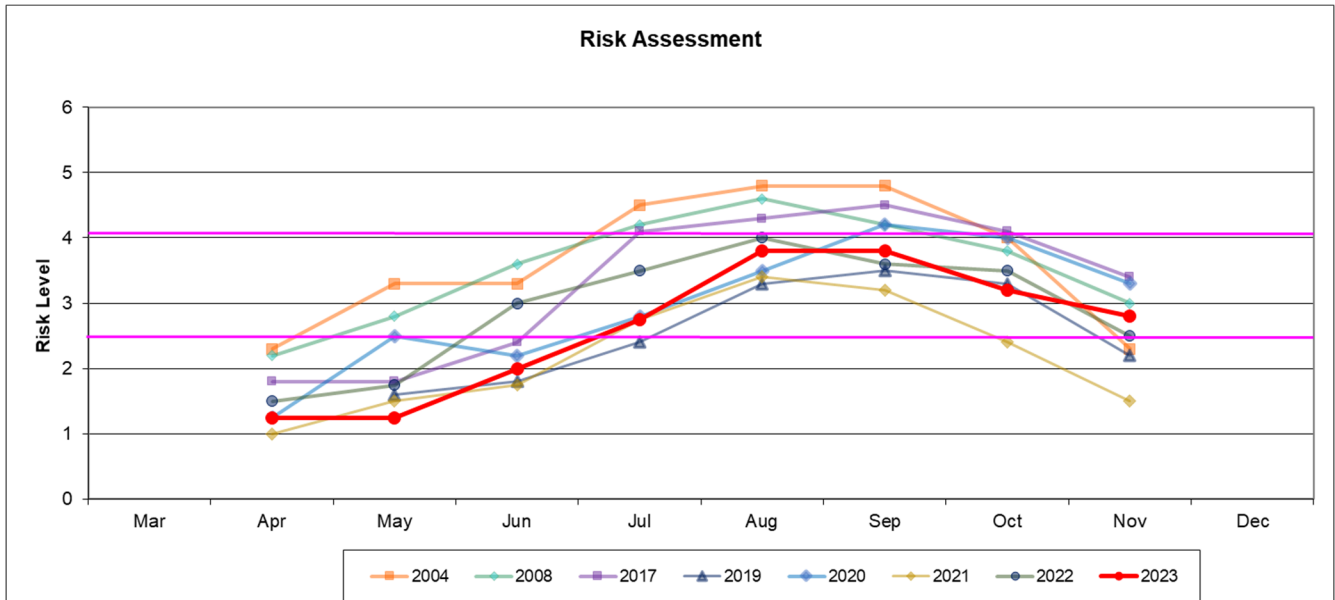
I. RISK ASSESSMENT

WN Surveillance Factor	Assessment Value	Benchmark	Value
1. Environmental Conditions High-risk environmental conditions include above- normal temperatures. Urban mosquitoes breeding in municipal water sources may benefit from below normal rainfall.	1	Avg daily temperature during prior half month $\leq 56^{\circ}\text{F}$	2
	2	Avg daily temperature during prior half month $57-65^{\circ}\text{F}$	
	3	Avg daily temperature during prior half month $66-72^{\circ}\text{F}$	
	4	Avg daily temperature during prior half month $73-79^{\circ}\text{F}$	
	5	Avg daily temperature during prior half month $>79^{\circ}\text{F}$	
2. Adult <i>Cx tarsalis</i> and <i>Cx quinquefasciatus</i> abundance Determined by trapping adults, identifying them to species, and comparing numbers to those previously documented for an area and time	1	Vector abundance well below average ($\leq 50\%$)	4
	2	Vector abundance below average (51-90%)	
	3	Vector abundance average (91-150%)	
	4	Vector abundance above average (151-300%)	
	5	Vector abundance well above average ($>300\%$)	
3. Virus isolation rate in <i>Cx tarsalis</i> and <i>Cx quinquefasciatus</i> mosquitoes Tested in pools of 50. Test results expressed as minimum infection rate (MIR) / 1,000 female mosquitoes tested	1	MIR/ 1000 = 0	4
	2	MIR/ 1000 = 0.1-1.0	
	3	MIR/ 1000 = 1.1-2.0	
	4	MIR/ 1000 = 2.1-5.0	
	5	MIR/ 1000 >5.0	
4. Sentinel Chicken Seroconversion Number of chickens in a flock that develop antibodies to WNV. If >1 flock is present in a region, number of flocks with seropositive chickens is an additional consideration.	1	No seroconversions	*
	2	1 or more seroconversion over a broad region	
	3	1 or 2 seroconversion in single flock in specific region	
	4	>2 seroconversion in one or 1-2 seroconversion in multiple flocks in specific region.	
	5	>2 seroconversions in one or more flocks in specific	
5. Dead Bird Infection Includes zoo collections.	1	No WN+ dead birds	1
	2	One or more WN+ dead birds in a broad region	
	3	1 WN+ dead bird in specific region	
	4	2 to 5 WN+ dead birds in specific region	
	5	>5 WN+ dead bird reports of dead birds in specific	
6. Human Cases** This factor not to be included in calculation if no cases are detected.	3	One or more human cases in broad region.	3
	4	One human case in specific region	
	5	More than one human case in specific region	
Response Level/ Average Rating		TOTAL	16
Normal Season (1.0-2.5), Emergency Planning (2.6-4.0) , Epidemic (4.1-5.0)		AVERAGE	2.8

* The sentinel chicken program is currently suspended due to shortages in laying hens after several years of Newcastle Disease in Southern California.

** Human cases are not calculated in until first case is reported.

II. GLACVCD MOSQUITO-BORNE DISEASE WATCH



Summary

- Mosquito abundance in November decreased sharply (49%) when compared to October. However, overall abundance remains above (62%) the 5 yr. average for the month.
 - In comparison to 2022, *Culex* species abundance in 2023 is higher (286%) for November.
 - The abundance of Invasive *Aedes* species (*Ae. aegypti* & *Ae. albopictus*) is also markedly higher (300%) than in this same time period last year.
- A total of 19 WNV+ mosquito samples (15 samples from previously positive sites) were reported during this period within District boundaries.
- A total of 69 WNV human cases have been reported in Los Angeles County. The Los Angeles County Department of Public Health (LACDPH) has identified eight human WNV cases within the District service area.
- One St. Louis encephalitis virus (SLE) human case has been detected this year within the District service area.
 - No SLE+ mosquito samples have been detected.
- The LACDPH has confirmed seven travel-related cases of dengue virus within District boundaries to date in 2023.
 - Two locally-transmitted human cases of dengue were identified in Pasadena and Long Beach in 2023.

<i>Culex</i> Mosquito Pools	Number Tested	WNV Positive	WEE Positive	SLE Positive	Other Positive
This Period	156	38	0	0	0
Year to Date	2100	300	0	0	0

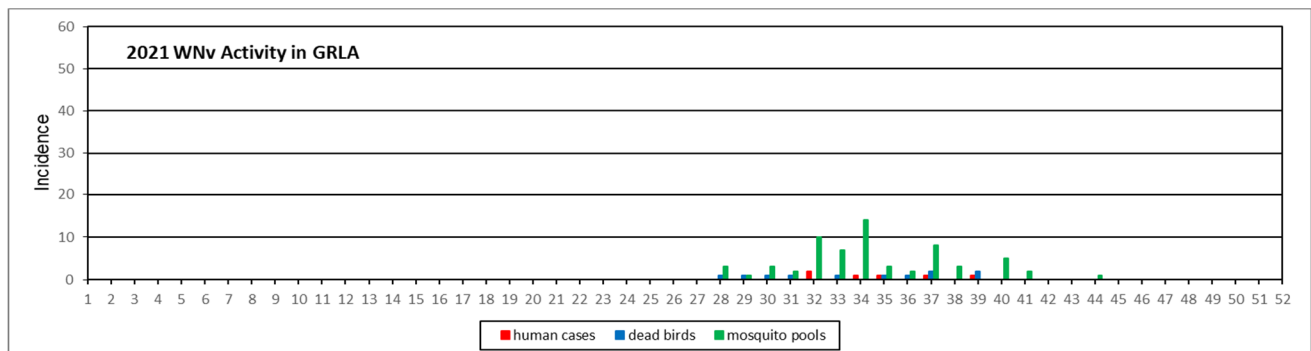
Dead Birds	Number Tested	WNV Positive
This Period	0	0
Year to Date	69	2

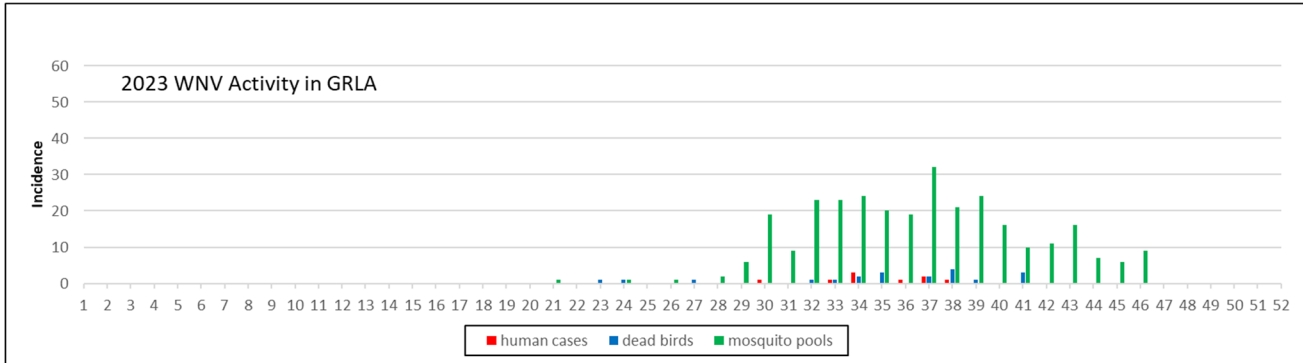
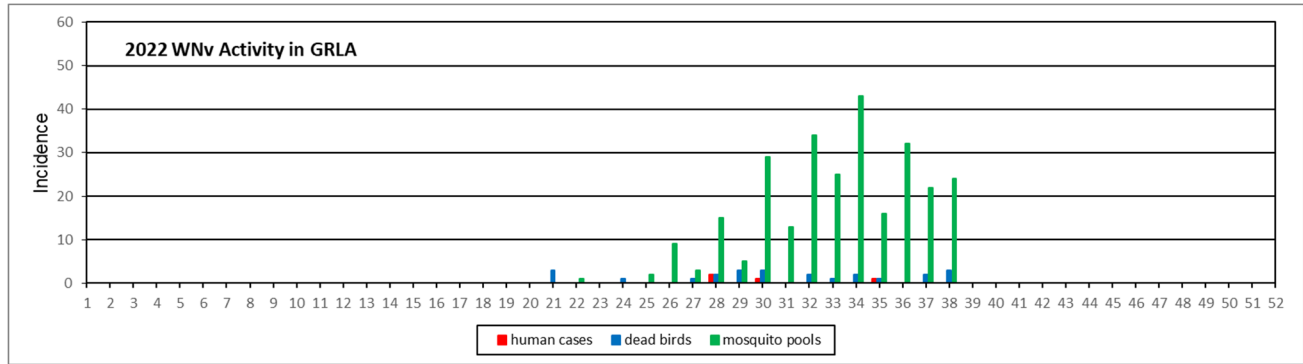
STAFF REPORT A

WNV Surveillance Indicators 2023							
City/Community	Mosquito Pools	Dead Birds	Human Cases	City/Community	Mosquito Pools	Dead Birds	Human Cases
Arleta	2			Los Feliz	1		
Artesia	1			Lynwood	3		
Atwater Village				Maywood			1
Avocado Heights				Mission Hills	3		
Bell				Montebello	1	1	
Bell Gardens				North Hills	1		
Bellflower	5		1	North Hollywood	4		
Boyle Heights				Northridge	5	1	
Burbank	12		1	Norwalk	5		
Canoga Park	10	2	1	Pacoima	3	1	
Carson	1			Panorama City	2		
Cerritos	9	1		Paramount	2		
Chatsworth	7			Pico Rivera	2		
City of Commerce	2			Porter Ranch	6		
Cudahy	2			Reseda	3		
Diamond Bar	3		1	Rowland Heights	4		
Downey	3		1	San Fernando	4		
Eagle Rock	2			San Marino	1		
East Los Angeles	2			San Pedro	2		
El Sereno				Santa Clarita	5		
Elysian Valley	3			Santa Fe Springs	3		
Encino	9			Shadow Hills	1		
Gardena	2			Sherman Oaks	7		
Glendale	5	2		Signal Hill	3		
Granada Hills	3			Silver Lake	1		
Griffith Park	1			South El Monte	5		
Hacienda Heights	1			South Gate	4		
Hansen Dam	1			South Whittier	3		
Harbor City	1			Studio City	14		
Hawaiian Gardens	2			Sun Valley	6		
Highland Park				Sunland	6		
Hollywood Hills	2			Sylmar	1		
Huntington Park	3			Tarzana	4		
La Cañada- Flintridge	3			Toluca Lake	6		
La Crescenta	1			Tujunga	1	1	
La Habra Heights	1			Valley Glen	4		
La Mirada	7			Valley Village	8		
Lake Balboa	5			Van Nuys	4		
Lake View Terrace	2			Vernon	1		
Lakewood	5	4		Watts	1		
Lincoln Heights	1			West Hills	9		
Long Beach	5	5	1 (SLE)	Whittier	2	1	
Los Angeles City	2			Wilmington			
LA City - South	11			Winnetka	5		
				Woodland Hills	7	1	1
				Total	300	20	7

*New positives in **RED**

** Previously positive sites in **BOLD**





III. GLACVCD BLACK FLY & MIDGE SURVEILLANCE

Black Fly

- Weekly black fly surveys within the Special Assessment Areas of the Los Angeles River and Arroyo Seco Wash have concluded for 2023 and will resume in March 2024.

Non-Biting Midge Fly

- Weekly midge fly surveillance of the Hansen, San Gabriel River Coastal, and Rio Hondo Spreading Grounds, L.A. Equestrian Center, and Silver Lake Reservoir has concluded for the season and will resume in March 2024.

IV. STERILE INSECT TECHNIQUE (SIT)

- Collaborative work continues with Orange County MVCD and MosquitoMate.
- Irradiation dose optimization trials and post-irradiation quality control assessments are ongoing.
- Mark-Release-Recapture (MRR) data analysis and interpretation is ongoing.
- Preparations are underway to increase rearing capacity to support initial targeted releases of X-ray sterilized male *Aedes aegypti* in Spring 2024.

STAFF REPORT A

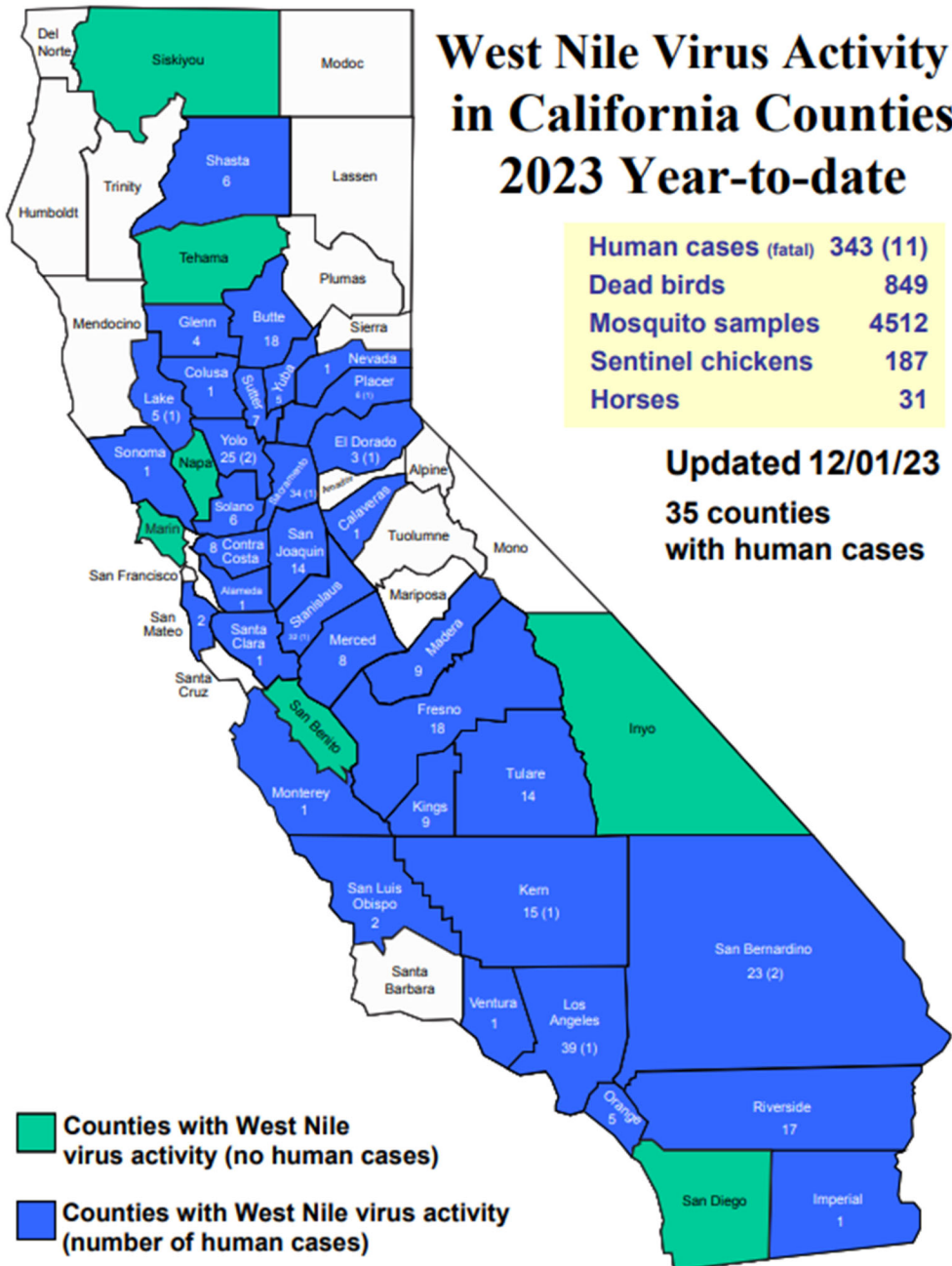
V. STATEWIDE MOSQUITO-BORNE DISEASE WATCH 2023

Reporting Period: November 01 – December 01, 2023

Human Cases	WNV	SLE	WEE
This Period	57	8	0
Year to Date	343	16	0

Chickens	Tested	WNV Pos	SLE Pos	WEE Pos	Other Pos
This Period	205	2	0	0	0
Year to Date	3,704	187	1	0	0
Culex Pools	Tested	WNV Pos	SLE Pos	WEE Pos	Other Pos
This Period	1,545	88	1	0	0
Year to Date	52,375	4,512	728	0	0
Aedes Pools	Tested	CHIK	DENV	ZIKA	
This Period	139	0	0	0	
Year to Date	1,104	0	0	0	

Dead Birds	Submitted	WNV Pos
This Period	26	6
Year to Date	1,953	849



GREATER LOS ANGELES COUNTY VECTOR CONTROL DISTRICT

OPERATIONS REPORT

November 2023

Mark Daniel, Operations Director

Rudy Serrano, Applications Analyst

Yessenia Curiel, Operations Supervisor, USD

Mark Hall, Environmental Program Manager

Martin Serrano, Operations Manager, Headquarters

Fernando Martinez, Facilities & Fleet Maintenance Supervisor

Departmental Activities

Operations

- Operations staff conducted extensive door to door campaigns for two reported human Dengue cases in Lincoln Heights and Bell Gardens.
- Operations conducted droplet testing and calibrated both London Fogger ULV machines in both Santa Fe Springs and Sylmar.
- Operations conducted two adulticiding operations, one to assist the City of Long Beach Department of Health and Human Services with treatment of their domestic Dengue case, and the District's imported Dengue case in Pacoima.
- Applications Analyst completed the BMP application version 2.0 and will train with the BMP staff in the coming weeks.
- Applications Analyst completed modifications to include supervisor activities in the Daily reporting application.
- USD completed their final Early Mission for this season assessing and treating the high traffic areas of Downtown LA, Chinatown, Central Alameda, and Silver Lake.
- Operations is training on and implementing the new Geo Tab GPS tracking system for all district vehicles.
- Managers and Supervisors conducting ongoing field observations and employee performance evaluations.

Environmental Program

- Attended the Safe Clean Water program as a Watershed Area Steering Committee member for the Rio Hondo Watershed which is currently starting the 24/25 project year.
- Coordinated MVCAC Trash Capture Committee review and verification of the Facbco Industries full trash capture device for State Water Resources Control Board certification.
- Conducted a stormwater project review for Reservoir Park, Signal Hill.
- Review of the Caltrans Revised Trash Assessments Methodology and reported to the MVCAC Regulatory Affairs Committee at the Regional meeting.
- Conducted stormwater BMP project review for the Roscoe Blvd Starbucks, Van Nuys.

STAFF REPORT B

Facilities & Maintenance

- Completed the vehicle setup for one new Nissan Frontier truck for service in Santa Fe Springs.
- Upgraded 16 light fixtures to LED in the Administration building in Santa Fe Springs.
- Completed services and repairs at both facilities to (8) service vehicles including (5) 5K services.
- Assisted the Manager with building assessments for HVAC, termite, electrical and roofing on the Pacoima building.
- Performed repairs on (2) compressor engines on USD lead trucks in Santa Fe Springs.

WORK PERFORMED BY DISTRICT

November, 2023

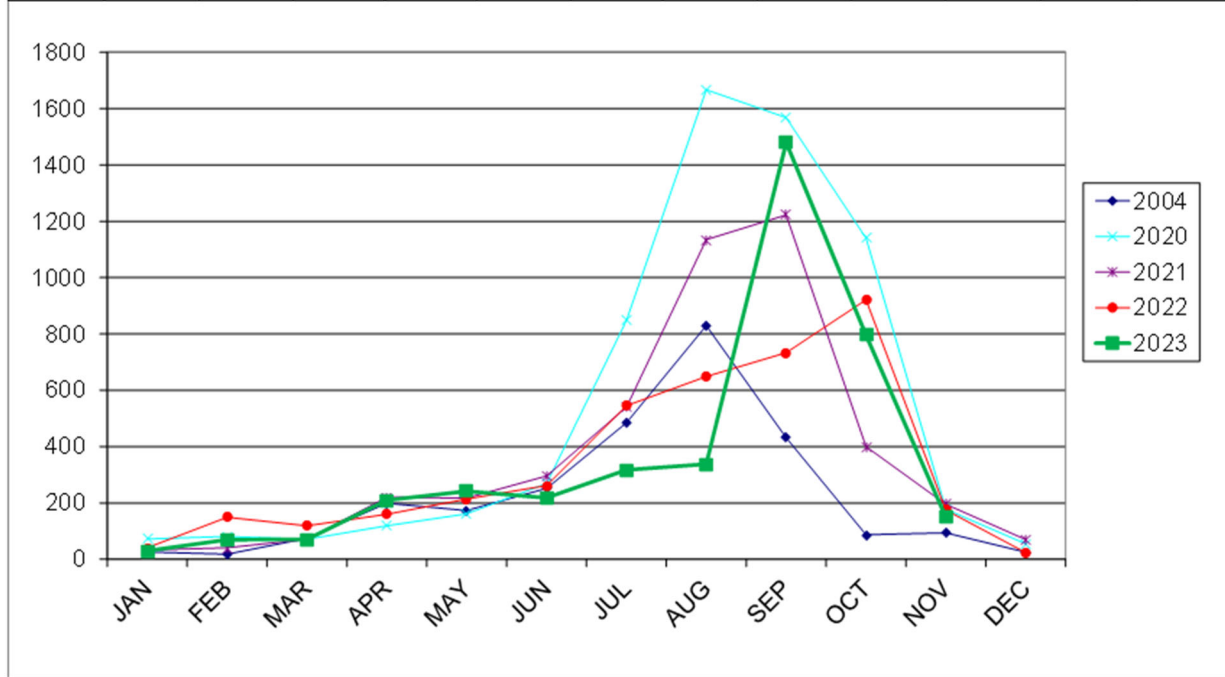
CONTROL AND OPERATIONS

		Hours worked	
		November	2023
Fishing (Mosquito fish)		23	304
Source Reduction		4	259
Mosquito Control	<i>Sources inspected 13,042 / Sources with larvae 4,856</i>	3,569	43,288
Insecticide used:			
Larvicide oils	16.64 gals @ \$45.83 per =	\$	762.61
Altosid P35	33.85 lbs @ \$19.47 per =	\$	659.08
Altosid Briquets 30 day	2,096 ea @ \$1.30 ea. =	\$	2,724.80
Altosid Briquets XR	115 ea @ \$4.09 ea. =	\$	470.35
Altosid Pellets	1.63 lbs @ \$27.63 per =	\$	45.04
Altosid Liquid Larvicide	0.03 oz @ \$2.23 per =	\$	0.07
Sumilar WSP	934 ea @ \$1.62 per =	\$	1,513.08
Altosid WSP	248 ea @ \$0.96 per =	\$	238.08
Vectobac 12AS	22.98 gals @ \$45.65 per =	\$	1,049.04
Vectobac G	75.57 lbs @ \$2.90 per =	\$	219.15
Sumilar	0 oz @ \$1.32 per =	\$	-
Vectomax FG	660.26 lbs @ \$9.40 per =	\$	6,208.44
Vectomax WSP	139 ea @ \$1.92 per =	\$	266.88
Natular	0 oz @ \$13.19 per =	\$	-
Vectolex WDG	13.23 lbs @ \$59.53 per =	\$	787.58
Vectobac WDG	3.48 lbs @ \$41.60 per =	\$	144.77
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Midge Control		0	0
Insecticide used:			
Dimilin WP 25%	0 lbs @ \$49.34 per =	\$	-
Black fly Control		25	521
Insecticide used:			
Vectobac 12AS	26.03 gals @ \$45.65 per =	\$	1,188.27
Underground Mosquito Control	<i>UGSD inspected 8,080 / UGSD treated 5,921</i>	1,497	19,438
Insecticide used:			
Vectobac 12AS	17.9 gals @ \$45.65 per =	\$	817.14
Vectolex WDG	277.48 lbs @ \$60.25 per =	\$	16,718.17
Fogging		10	21
Insecticide used:			
Duet	3.58 oz @ \$2.05 per =	\$	7.34
Aquaduet	0 gals @ \$290.69 per =	\$	-
		Total \$ 33,817.88	
Supervisory		847	8,867
Continuing Education / Training		49	4,722
Overtime: Community Outreach		16	136
Mosquito Control		43	1,432
<hr/>			
<u>REPAIR AND MAINTENANCE OF EQUIPMENT</u>			
Vehicles		285	3,475
Spray Equipment		90	487
Buildings and yards		193	2,763
<hr/>			
VEHICLE MILEAGE :	<i>November</i>	<i>2023</i>	
	45,818	477,632	6,651 85,693

Mosquito Service Request Report

Greater Los Angeles County Vector Control District
Mosquito Service Request Report

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2004	26	18	74	199	173	252	485	829	432	87	94	25
2020	72	81	71	119	161	269	848	1667	1568	1140	178	55
2021	33	41	71	220	217	296	540	1135	1222	400	195	70
2022	41	149	119	160	214	262	545	649	733	921	175	24
2023	30	69	71	210	242	218	317	338	1479	796	149	



Breakdown of Monthly Service Requests

	Mosquitoes	Midges	Swimming Pools	Fish Ponds	Other	Black Flies	Yellow Jackets	Total Service Request	Mosquitofish Requests	Number of Mosquitofish
ARTESIA								0		0
BELL								0		0
BELLFLOWER	2							2		0
BELL GARDENS								0		0
BURBANK	3		1					3		0
CARSON	1							1		0
CERRITOS	3			1				3	1	10
COMMERCE								0		0
CUDAHY								0		0
DIAMOND BAR	2		1					2		0
DOWNEY	1		1					1		0
GARDENA	4							4		0
GLENDALE	4		1					4		0
HAWAIIAN GARDENS								0		0
HUNTINGTON PARK	1							1		0
LA CANADA FLINTRIDGE	6							6		0
LA HABRA HEIGHTS								0		0
LA MIRADA	2							2		0
LAKEWOOD	4			1				4	1	10
LONG BEACH	7		1					7		0
LOS ANGELES CITY	82		14	3				82	3	30
LOS ANGELES COUNTY	8		2					8		0
LYNWOOD								0		0
MAYWOOD								0		0
MONTEBELLO	1							1		0
NORWALK	2							2		0
PARAMOUNT	1			1				1	1	10
PICO RIVERA	1							1		0
SAN FERNANDO	1		1					1		0
SAN MARINO								0		0
SANTA CLARITA	8							8		0
SANTA FE SPRINGS	3							3		0
SIGNAL HILL	1							1		0
SOUTH EL MONTE								0		0
SOUTH GATE								0		0
VERNON								0		0
WHITTIER	1							1		0
TOTAL	149	0	22	6	0	0	0	149	6	60

Mosquito Source Activity

City	Non-Pool	Pools	USD Lids	BMP	Gutter Spots	Total Hrs. Activity
ARTESIA	9	2	12	3	44	3.88
BELL	25	1	70	6		8.95
BELLFLOWER	92	17	79	12	47	27.36
BELLGARDENS	201	2	83	10	46	71.81
BURBANK	115	35	370	23	73	61.35
CARSON	145	8	262	40	147	55.08
CERRITOS	112	10	233	17	895	48.24
CITY OF COMMERCE	41	5	168	21	36	28.02
CUDAHY	13		1			0.74
DIAMOND BAR	50	22	22	12		20.48
DOWNEY	77	41	497	32	406	66.47
GARDENA	43	3	266	55	212	39.70
GLENDALE	205	51	189	9	154	69.71
HAWAIIAN GARDENS	23		65	1	79	8.40
HUNTINGTON PARK	25		51	8		7.50
LA CANADA FLINTRIDGE	11	10			29	7.93
LA HABRA HEIGHTS	15	14	7		1	6.57
LA MIRADA	77	18	171	13	164	31.57
LAKEWOOD	92	11	212	4	397	39.61
LONG BEACH	157	6	479	18	1187	88.08
LOS ANGELES CITY	2560	832	3020	372	3948	1,042.38
LOS ANGELES COUNTY	457	81	394	49	45	180.20
LYNWOOD	14	11	196	4	8	19.98
MAYWOOD	13	1	51			3.91
MONTEBELLO	66	6	120	7	67	19.29
NORWALK	88	21	131	21	299	39.13
PARAMOUNT	75	9	73	5	72	19.74
PICO RIVERA	109	18	12	12	488	39.41
SAN FERNANDO	11	4	47	1	90	7.90
SAN MARINO	16	12	24	1		6.35
SANTA CLARITA	717	65	149	82	527	273.38
SANTA FE SPRINGS	90	3	178	25	251	34.35
SIGNAL HILL	44	4	46	14	11	10.83
SOUTH EL MONTE	81	7	6	6	131	12.96
SOUTH GATE	60	3	71	26	8	19.47
VERNON	28		213	16	1	18.54
WHITTIER	66	82	128	24	453	50.50

Non-Pool, Pools etc Column - Total # of insp for source type

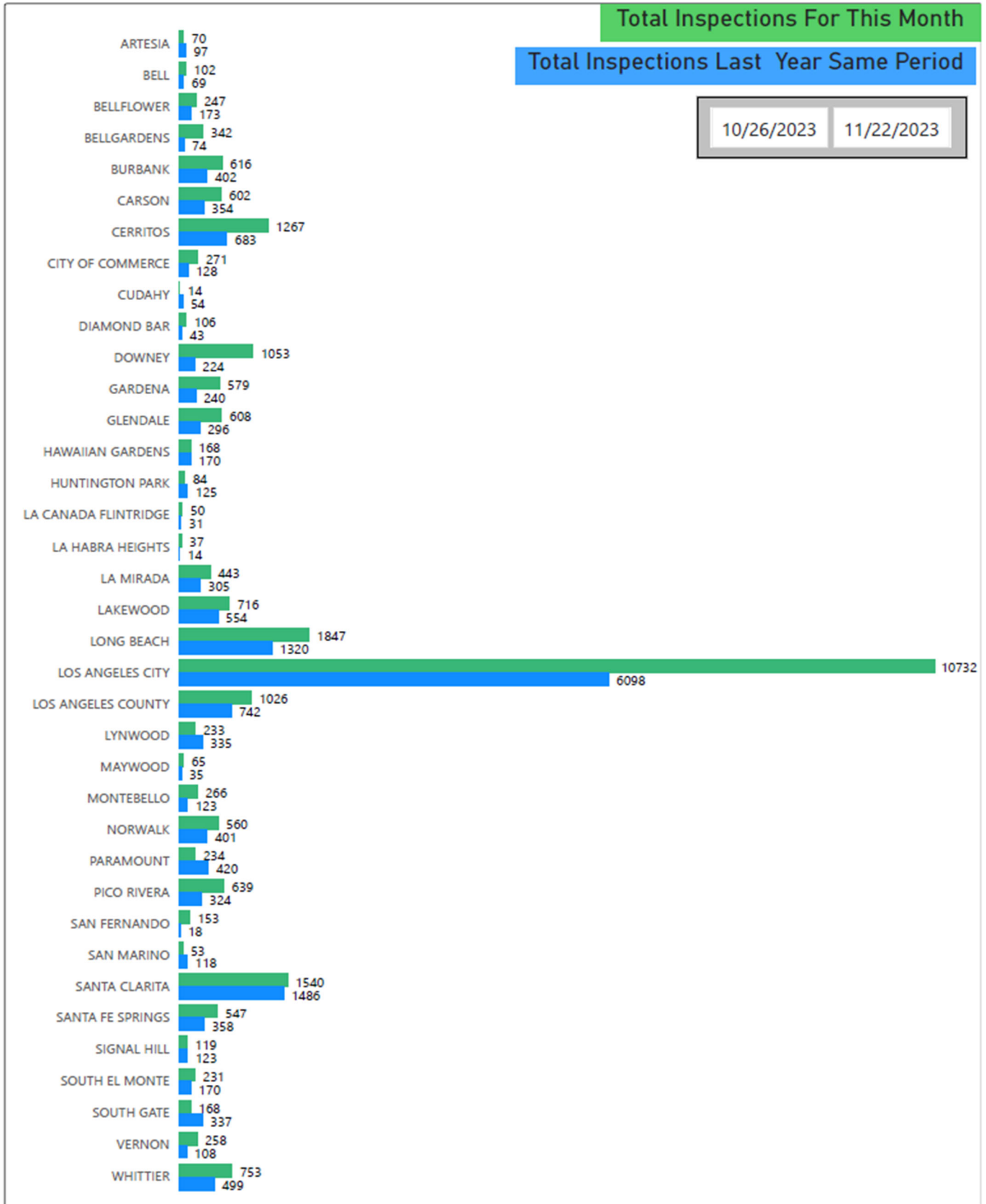
10/26/2023

11/22/2023

City Column - City name

Total Hrs.Activity Column - Total Activity Hrs for city

STAFF REPORT B



STAFF REPORT C

GREATER LOS ANGELES COUNTY VECTOR CONTROL DISTRICT

COMMUNICATIONS REPORT

November 2023

Vacant, Communications Manager
Caroline Gongora & Helen Kuan, Acting Public Information Officers
Diana Garcia & Liliana Moreno, Education Program Coordinators
Thomas Dang, Community Liaison
Vania Pocasangre, Acting Community Liaison

PIO’s Summary

Dear Board of Trustees,

We are only one month away from the end of the year and the Communications Team continues to actively engage with the District’s constituents through various activities. From assisting the Operations department with door-to-door efforts to staffing informational booths at community events, the public information team’s efforts in November aim to inform residents on the importance of source reduction. The Education Program Coordinators (EPCs) also continue to connect and educate over hundreds of students through their classroom presentations and social media. Since the rebranding of the Mosquito League, there has been a high demand from teachers who are eager to reserve the mobile unit for their students. The EPCs took their amazing program to a dual language academy and presented in both English and Spanish.

This month, we said farewell to our amazing seasonal office aide, Shirley Kam. From creating multiple mosquito life cycles displays and slides for our outreach efforts to organizing the Communications office, Shirley made many significant contributions to the department. The Team was very happy to see that Shirley was recognized as the 2023 Best Coworker Seasonal Employee for the Santa Fe Springs office. We wish her nothing but the best in her future endeavors.

The Communications Team is excited for the holidays and the addition of a new team member. After months of recruitment, we are happy to announce that a very qualified individual has accepted the position of Communications Manager and will be starting their new role on December 11th. We look forward to meeting and working with them as we plan for the winter and the new year ahead of us.

Happy Holidays,

Caroline Gongora

Caroline Gongora
 Acting Public Information Officer



Figure 1: Education Program Coordinator, Diana Garcia, shows South Gate residents the mosquito life cycle reminding them to tip out any stagnant water.



Figure 2: Education Program Coordinators, Liliana Moreno and Diana Garcia, engage with 5th grade students at an elementary school in the City of Cerritos.



Figure 3: Acting Public Information Officer, Caroline Gongora, and Acting Community Liaison, Vania Pocasangre, presented on the different careers within vector control at a Career Day at an elementary school in the City of Cudahy.

Programmatic

Public Information

- By the end of November there were a total of 300 West Nile virus (WNV) positive mosquito samples within the District’s jurisdiction. WNV graphics and email alerts were sent to cities and neighborhood councils and posted on social media.
- Assisted Operations with door-to-door campaigns and answering phone calls from the public.
- Scheduled presentations and coordinated outreach events.

Community Outreach/ Events / Presentations

Date	Event	City	Reach
11/03	Fall Prevention Summit Wellness & Resource Fair	Los Angeles	52
11/04	American Air Show	Lake View Terrace	423
11/04	Dia De Los Muertos Fair	East Los Angeles	148
11/04	Family Day in The Park	South Gate	227
		Total in November	850

Literature Drop-Offs

Date	Event	City	Reach
11/16	Mail Literature	Highland Park	12
		Total in November	12

Educational Outreach

In November, the EPCs conducted 27 Mobile Unit presentations in the cities of Bell Gardens, Castaic, Cerritos, Downey, East Los Angeles, Lynwood, Norwalk, Pico Rivera, and Whittier. The EPCs also continued to create social media content promoting the education program.

Education Program

School Name	City	Students
Garfield Elementary	Bell Gardens	33
Nixon Elementary	Cerritos	81
Ward Elementary	Downey	77
Loretta Lampton	Norwalk	72
Northlake Hills	Castaic	63
Will Rogers	Lynwood	25
Nuffer Elementary STEAM Academy	Norwalk	61
Howard J. McKibben	Whittier	44

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St. Alphonsus School	East Los Angeles	14
Lydia Jackson College Prep Academy	Whitter	62
South Ranchito Dual Language Academy	Pico Rivera	56
	Total in November	588

Digital Outreach

GLAmosquito Social Media Chart

Outreach Medium	Number of Subscribers	Reach
Email List	4,451 (↑ 3)	2,787
Facebook	4,786	896
Twitter	1,508	1,652
Instagram	1,262	312
Nextdoor	1,062,667 (↑ 14,330)	1,235

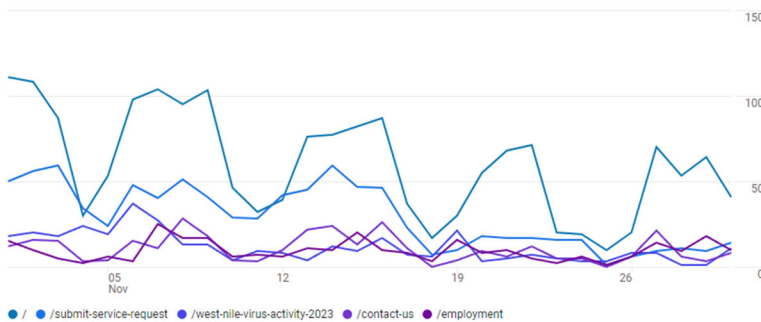
Mosquito League Social Media Chart

Platform	Impressions	Interactions
Instagram	473	41
TikTok	2,335	62
Total in November	2,808	103
Year-to-date	32,067	2,884

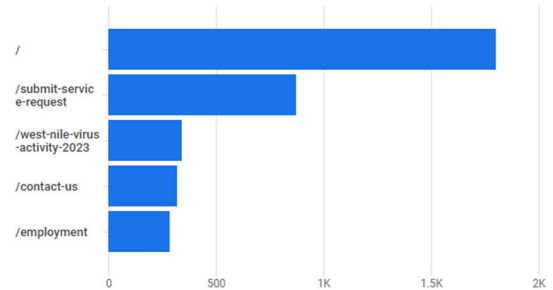
GLAmosquito Website

For the period between November 1st through November 30th, the District website had 7,333 views.

Views by Page path and screen class over time



Views by Page path and screen class



Q Search...

Rows per page: 10 Go to: 1 < 1-10 of 185 >

Page path and screen class	Views	Users	Views per user	Average engagement time	Event count	Conversions	Total revenue
/	7,333 100% of total	2,723 100% of total	2.69 Avg 0%	0s Avg 0%	13,555 100% of total	0.00	\$0.00

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For the latest updates, visit our official District accounts on Facebook, Twitter, and Instagram @GLAmosquito. Don't miss educational and entertaining posts from our Education Program on Twitter, Instagram, and TikTok @MosquitoLeague.

Media Coverage/Publications

Total Coverage:

November 2023: 4

Fiscal Year-to-Date: 66

GREATER LOS ANGELES COUNTY VECTOR CONTROL DISTRICT

FISCAL REPORT

November 2023

Vacant, Finance Manager

Yousef Kamara, Acting Finance Analyst

Selina Lopez, Acting Finance Analyst

In the transitional period after the previous department director's departure from the district, we continue providing limited standardized reporting compared to previous months and we will be working towards a new format for the Finance Departments staff report. A status update from contracted fiscal consultant firm, Eide Bailly, will be provided at this month's Board meeting.

Departmental Activities:

Fiscal Consultant Firm Eide Bailly:

- Facilitating financial audit
- Evaluation of finance department processes and activities
- General ledger reconciliation
- Training finance staff on best practices and standardized procedures

Selina Lopez & Yousef Kamara (as off 8/24/2023)

- Run payroll for employees & Trustees
- Process checks for payables
- Compose Board Package reports
- Upload 457 & 401a contributions for employees
- Upload payables into Sage 50
- Process Calcard statements from all staff with credit cards
- Weekly department meetings & cross-trainings
- Reconcile information across finance and payroll software for accuracy
- Collaborate with HR on multiple projects before open enrollment processing

GREATER LOS ANGELES COUNTY VECTOR CONTROL DISTRICT
HUMAN RESOURCES DEPARTMENT REPORT
November 2023

Vacant, Human Resources Manager
Cindy Reyes, Acting Human Resources Manager
Melissa Munoz, Human Resources Specialist

Manager's Summary

For many, November fills us with gratitude and appreciation. We take the month to reflect on the past year and express our gratitude. As our team reflects, we want to thank staff, including the seasonal employees we offboarded this month, for their commitment to our residents and the District's mission. We also thank our Trustees for their continued service and dedication to our District and programs. The dedication and commitment Human Resources witnesses motivates us to continue providing excellent administrative and customer service to other departments.

In November, Human Resources worked on critical administrative projects, including closing out Open Enrollment, facilitating and hosting the semi-annual California Department of Public Health Certified Vector Control Technician exam, and our Classification & Compensation Study. We processed our staff's applications for the Vector Control Technician exam, shared study materials, and ensured we had space for all test takers visiting our Santa Fe Springs branch. Moreover, our team focused on moving the Classification and Compensation Study forward. Recently, we created a Knowledge, Skills, & Abilities (KSA) Questionnaire for employees to complete. After supervisors reviewed the completed KSAs, we met with employees to discuss their job descriptions and questionnaires. As we conduct the final meetings, I would like to give a big thanks to our Human Resources Specialist, Melissa Munoz, for her ongoing assistance and support in our Classification and Compensation Study and other projects.

Lastly, our team continued to focus on recruitment efforts this month to fill the manager vacancies in Finance, Communications, and Human Resources. CPS HR Consulting received several applications for Finance Manager, which are under the hiring manager's review. We expect the first round of interviews to be scheduled in the coming weeks. As for the Communications Manager, we are happy to report a hiring panel of subject matter experts selected a candidate, whom you will have the pleasure of meeting at our December Board meeting. The Human Resources Manager position is posted, and we are in the beginning recruitment stages. Overall, the department is actively anticipating staffing needs, and we look forward to filling current and future vacancies.

Sincerely,



Cindy Reyes, MPA, IPMA-SCP
Acting Human Resources Manager

Department Trainings & Workshops

Date	Presenter	Topic	Location
11/08/23	TargetSolutions	TargetSolutions Platform Overview	Via Remote Location
11/14/23 – 11/17/23	CALPELRA	Annual Training Conference	Monterey, CA
11/15/23	CPS HR	Minimum Qualifications	Via Remote Location
11/22/23	TargetSolutions	Manage Events	Via Remote Location
11/29/23	TargetSolutions	Manage Credentials	Via Remote Location

Vacancies

Department	# of budgeted positions	# of filled positions	# of vacant positions
Executive & Administrative Services	12	10	2
Scientific-Technical Services	9	9	0
Operations	59	53	6
Communications	8	6	2
Maintenance	7	7	0
Total	95	85	10

Finance. The Finance Manager position is currently vacant and requires an external recruitment. CPS HR is facilitating all phases of the recruitment, which we anticipate to be completed within four (4) months.

Finance Manager.

- Vacancy Posted: 10/23/23
- Application Review: 11/26/23

Communications. The Communications Manager position is currently vacant and requires an external recruitment. The Public Information Officer recruitment is on hold until the new manager is hired.

Communications Manager.

- Vacancy Posted: 09/27/23
- Anticipated Start Date: 12/11/23

Human Resources. The Human Resources Manager position is currently vacant and requires an external recruitment. The position is currently being filled as an acting role by an internal candidate.

Human Resources Manager.

- Vacancy Posted: 12/07/23

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Operations. The Operations Projects Specialist position is newly created and will be an internal recruitment. The remaining positions in the Operations Reorganization will be filled during the off-season.

Operations Projects Specialist.

- Vacancy Posted: TBD – Finalizing Job Description

Senior Vector Control Specialist/Vector Control Specialist/Assistant Vector Control Specialist.

- Vacancies Posted: TBD – on hold