

GLACVCD BOARD OF TRUSTEES MEETING STAFF REPORTS



Thursday, November 9th, 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
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 Manager's Report for November 9, 2023

Board of Trustees Meeting

As described in two previous reports to the Board, this mosquito season has presented our dedicated team with a host of unprecedented challenges, from record rainfall into late spring and early summer to tropical downpours in the middle of August. Staff have been successfully battling high numbers of our primary WNV vector *Culex quinquefasciatus* (Southern house mosquito), preventing what could have been a severe WNV season, and have, aided by diligent surveillance and consequent outreach efforts, kept cases of human illness relatively low.

However, yearly increasing numbers of invasive *Aedes aegypti* that have been plaguing residents throughout Southern California like never before, have finally led to the inevitable local transmission of one of several potential tropical diseases never before reported in Los Angeles County: Dengue. Two cases without an associated travel history to areas with known dengue activity have been reported, one each from Pasadena and Long Beach. This fairly significant event in Californian vector-borne disease history emphasizes the need for better control methods to combat these invasive, people-loving daytime biters, and we sincerely hope that the worldwide efforts to achieve control through the various approaches to Sterile Insect Technique, including our own, will eventually succeed. Until then, we will do our very best with the available conventional methods and the help of our residents taking ownership of the elimination of mosquito sources in their backyards, to keep local infections of dengue, Zika or chikungunya as low as possible.

On a more positive note, we are moving forward with putting all the necessary pieces in place hopefully to successfully complete the purchase of the new larger facility for our San Fernando Valley branch office currently located in Sylmar. We are working our way through the inspection process and the lease-back agreement to provide necessary funding without depleting our mission critical reserves is included in this month's board package for your review and approval. If all continues to go well, we are scheduled to close escrow on November 28, 2023, and I would like to take this opportunity to express my gratitude to the entire Ad Hoc Facility Expansion Committee, but especially Trustee Goldsworthy and Appleton for their incredible support in getting us this far.

We have held interviews for the Communications Manager position, CPS HR is reporting a good response to their efforts of advertising our open Finance Manager position, and we will be posting the newly created HR Manager position shortly. We are thus hopeful to have a complete upper management team in place in time for the upcoming planning and budgeting season.

I wish you all a safe and happy Thanksgiving holiday!

As always, I am looking forward to seeing all of you next week.

Sincerely



Susanne Klüh
General Manager

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

Assistant General Manager's Report for November 9, 2023

Board of Trustees Meeting

November is a month of gratitude, and I thank our Board for giving me the opportunity and for having trust in me to be the District's new Assistant General Manager. My goals for this new role are to continue strengthening relationships within and outside the District, work and learn shoulder-to-shoulder with our staff and managers, and continue to be a resource and provide consistent and timely information while motivating and mentoring my staff along the way.

The newest project I have started is strengthening the infrastructure within the Communications, Finance, and Human Resources Departments. This project is ongoing and will span over the next year but will leave us stronger than ever as we continue to thrive in a digital world with risk mitigation measures in place to protect the district. Other fun items from this month include completing our quarterly Safety Committee Meeting and the Great California Shake Out Drill. We cleared both buildings within minutes and ensured our staff in the field remained safe and informed during the drill.

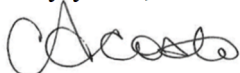
Communications has been busy with dengue case response measures and after the most recent report of a locally transmitted dengue case in Pasadena, our management team met and reviewed talking points so staff were prepared for responses to our residents. There was also an additional case of locally transmitted dengue in Long Beach this past week, which may be an indicator of where we are headed with the invasive *Aedes aegypti* in the seasons to come. Along with case response, Communications also collaborated with Sci-Tech team on the district's sterile insect technique project. Our newly wrapped mobile education unit continues to be fully booked with classroom presentations through winter 2024, and was also at large community events this month in Long Beach, Paramount, and Gardena, among other cities with various outreach events and presentations.

Finance continues to process payroll and vendor payments timely as they receive training from our finance consultant at Eide Bailly. I thank the Board again for approving the Eide Bailly contract, as they have been instrumental in providing guidance and best practices for continued compliance. We have encountered administrative barriers over these past few months, but having a dedicated resource has made the process smooth and a great learning experience for the department.

Last but not least, our Human Resources Department completed the annual task of preparing and beautifully executing open enrollment for our employees. We also have open recruitments for Communications Manager, Finance Manager, and Human Resources Manager and we are looking forward to onboarding highly talented individuals in a few short months.

In this month's Board packet, you will see a Tyler Technologies agreement and leave policy update. Both will have more details given during committee share-out and will help us with operational efficiency. With that, I am looking forward to seeing all of you next week.

Truly yours,



Allison Costa, MBA

Assistant General Manager

GREATER LOS ANGELES COUNTY VECTOR CONTROL DISTRICT

SCIENTIFIC-TECHNICAL REPORT

October 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

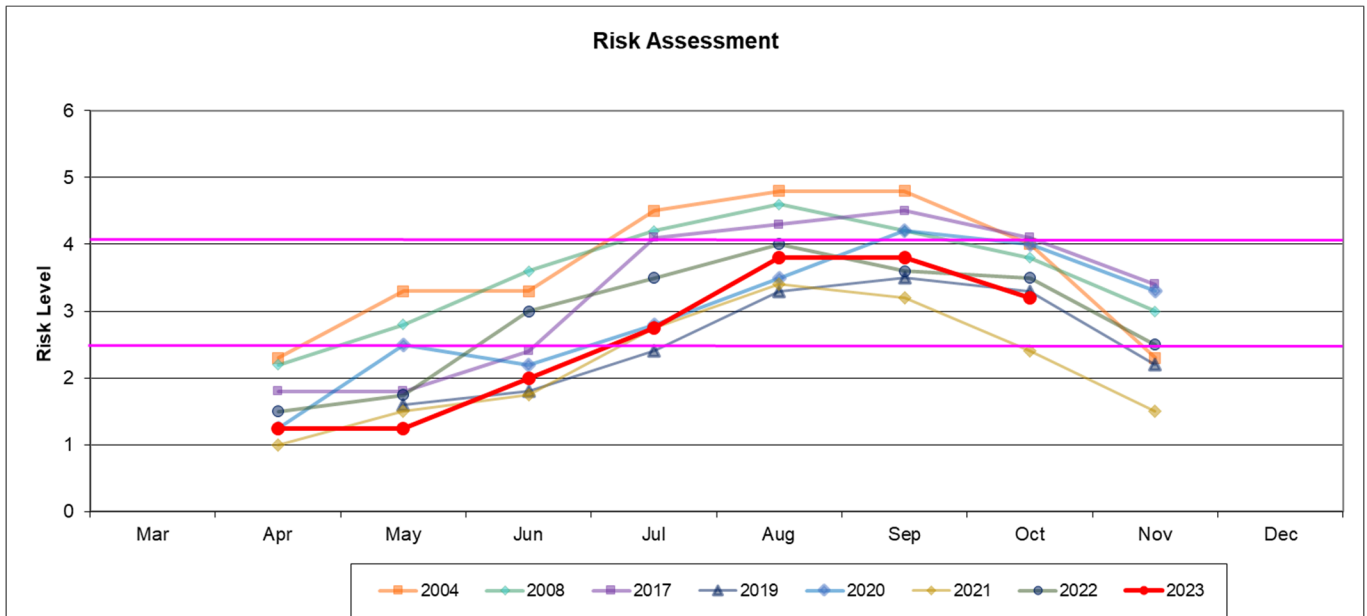
I. RISK ASSESSMENT

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 ≤56°F	3
	2	Avg daily temperature during prior half month 57-65°F	
	3	Avg daily temperature during prior half month 66-72°F	
	4	Avg daily temperature during prior half month 73-79°F	
	5	Avg daily temperature during prior half month >79°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 (≤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	2
	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	3.2

* 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 October decreased moderately (33%) when compared to September. However, overall abundance remains above (118%) the 5 yr. average for the month.
 - In comparison to 2022, *Culex* species abundance in 2023 is higher (31%) for October.
 - Invasive *Aedes* species (*Ae. aegypti* & *Ae. albopictus*) abundance is also markedly higher (109%) than in this same time period last year.
- A total of 37 WNV+ mosquito samples (23 samples from previously positive sites) and three positive dead birds were reported during this period within District boundaries.
- A total of 60 WNV human cases have been reported in Los Angeles County. The Los Angeles County Department of Public Health has identified eight human WNV cases within the District service area.
- No St. Louis encephalitis virus (SLE) has been detected this year to date.

<i>Culex</i> Mosquito Pools	Number Tested	WNV Positive	WEE Positive	SLE Positive	Other Positive
This Period	330	61	0	0	0
Year to Date	1944	262	0	0	0

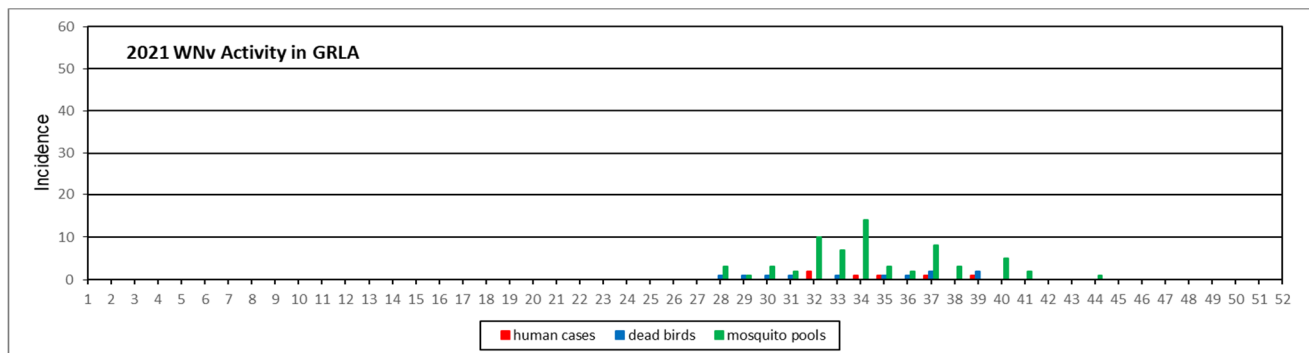
Dead Birds	Number Tested	WNV Positive
This Period	11	5
Year to Date	69	20

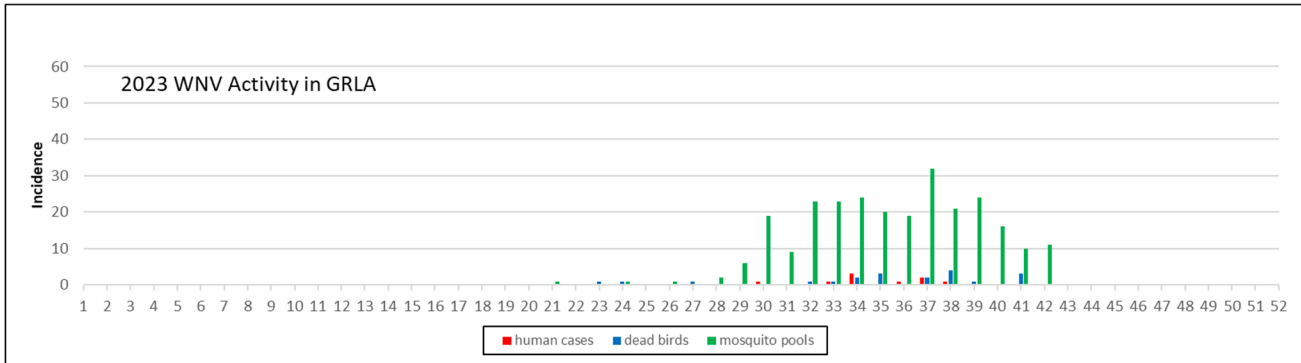
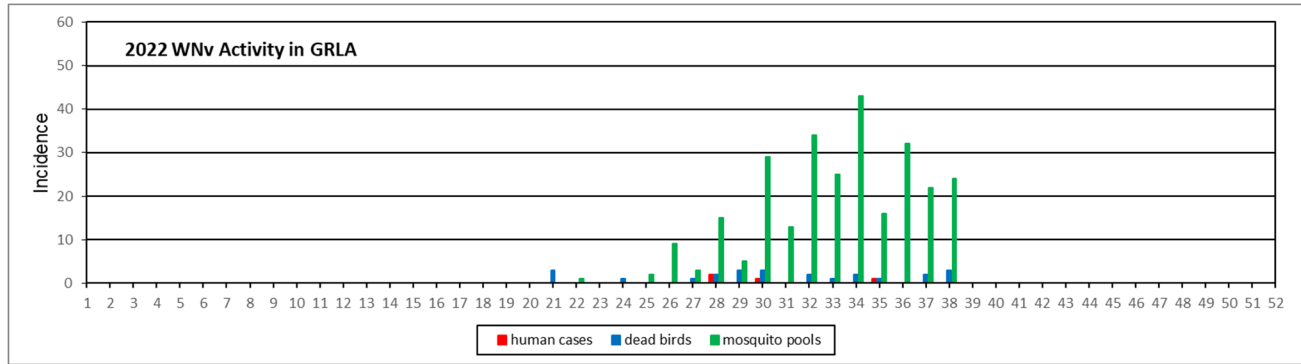
STAFF REPORT A

WNV Surveillance Indicators 2023							
City/Community	Mosquito Pools	Dead Birds	Human Cases	City/Community	Mosquito Pools	Dead Birds	Human Cases
Arleta	1			Los Feliz	1		
Artesia	1			Lynwood	2		
Atwater Village				Maywood			1
Avocado Heights				Mission Hills	2		
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	2	1	
Carson	1			Panorama City	2		
Cerritos	9	1		Paramount	2		
Chatsworth	7			Pico Rivera	2		
City of Commerce	1			Porter Ranch	6		
Cudahy	2			Reseda	3		
Diamond Bar	3		1	Rowland Heights	4		
Downey	3		1	San Fernando	4		
Eagle Rock	1			San Marino			
East Los Angeles	1			San Pedro	2		
El Sereno				Santa Clarita	2		
Elysian Valley	1			Santa Fe Springs	3		
Encino	7			Shadow Hills	1		
Gardena	2			Sherman Oaks	6		
Glendale	4	2		Signal Hill	3		
Granada Hills	3			Silver Lake	1		
Griffith Park	1			South El Monte	3		
Hacienda Heights				South Gate	4		
Hansen Dam	1			South Whittier	3		
Harbor City	1			Studio City	11		
Hawaiian Gardens	2			Sun Valley	5		
Highland Park				Sunland	4		
Hollywood Hills	1			Sylmar			
Huntington Park	3			Tarzana	3		
La Cañada- Flintridge	2			Toluca Lake	6		
La Crescenta				Tujunga		1	
La Habra Heights				Valley Glen	3		
La Mirada	6			Valley Village	7		
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	Whittier	2	1	
Los Angeles City	5			Wilmington			
LA City - South	6			Winnetka	5		
				Woodland Hills	7	1	1
				Total	262	20	8

*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 will continue, dependent on weather, through mid-November.
- Overall, black fly abundance in the L.A. River for October continues to be light to moderate.
- Efforts continue to modify surveillance methods to provide more robust quantitative assessments of immature black fly populations.

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.
- A Mark-Release-Recapture (MRR) study was conducted in the community of Sunland-Tujunga to assess population dynamics and dispersal patterns of male *Aedes aegypti* mosquitoes.
 - Study duration: 10/12/23 to 10/27/23

GREATER LOS ANGELES COUNTY VECTOR CONTROL DISTRICT

OPERATIONS REPORT

October 2023

Mark Daniel, Operations Director

Rudy Serrano, Applications Analyst

Yessenia Curiel, Operations Supervisor, USD

Mark Hall, Environmental Program Manager

Martin Serrano, Operations Manager, Headquarters

Maritza Olmos, Operations Manager, Sylmar

Fernando Martinez, Facilities & Fleet Maintenance Supervisor

Departmental Activities

Operations

- Operations staff conducted extensive door to door campaigns for two suspected human Dengue cases, one in Los Angeles and one in Pico Rivera.
- Operations Manager Serrano and the Environmental Program Manager met with staff from the City of Gardena and Friends of the Gardena Willows to assess current conditions and mosquito collections at the Gardena Willows Preserve.
- Operations staff conducted three off hours wide area larviciding treatments, two at Machado Lake and one at the Los Cerritos Wetlands to preempt mosquito blooms due to unexpected water releases and late summer rains.
- Applications Analyst continuing work upgrading the BMP application to version 2.0, approximately 85% complete.
- Applications Analyst is programming modifications to the Service Request user interface to better fit the various devices presently in use.
- USD continues their monthly Early Missions to assess and treat the high traffic areas of Downtown LA, Chinatown, Central Alameda, and Silver Lake.
- Managers and Supervisors conducting ongoing field observations and employee performance evaluations.
- The Operations Director, Managers, and Supervisors worked collectively with other department management to host the district's annual Employee Appreciation Day.

Environmental Program

- Attended the MVCAC Fall Meeting as a member of the Regulatory Affairs Committee and the Trash Capture Working Group Coordinator.
- Conducted one BMP project review in Los Angeles, and one trash capture device review for the State Water Resources Control Board certification program.
- Conducted a site evaluation of the Gardena Willows Preserve with Operation Manager Martin Serrano, City staff, and Friends of the Gardena Willows representatives.

STAFF REPORT B

- Conducted a presentation to the L.A. County Department of Public Health Cross Connection Control Division on mosquitoes in stormwater systems and structures.

Facilities & Maintenance

- Completed the vehicle setup for one new USD follow truck for Sylmar.
- Installed new GPS devices in (84) vehicles in both Santa Fe Springs and Sylmar.
- Completed services and repairs at both facilities to (14) service vehicles including (12) 5K services.
- Installed (4) new light bars on newly purchased trucks, (1) at Sylmar and (3) at Santa Fe Springs.
- Completed (2) compressor engine swaps on USD trucks in Santa Fe Springs.

STAFF REPORT B

WORK PERFORMED BY DISTRICT

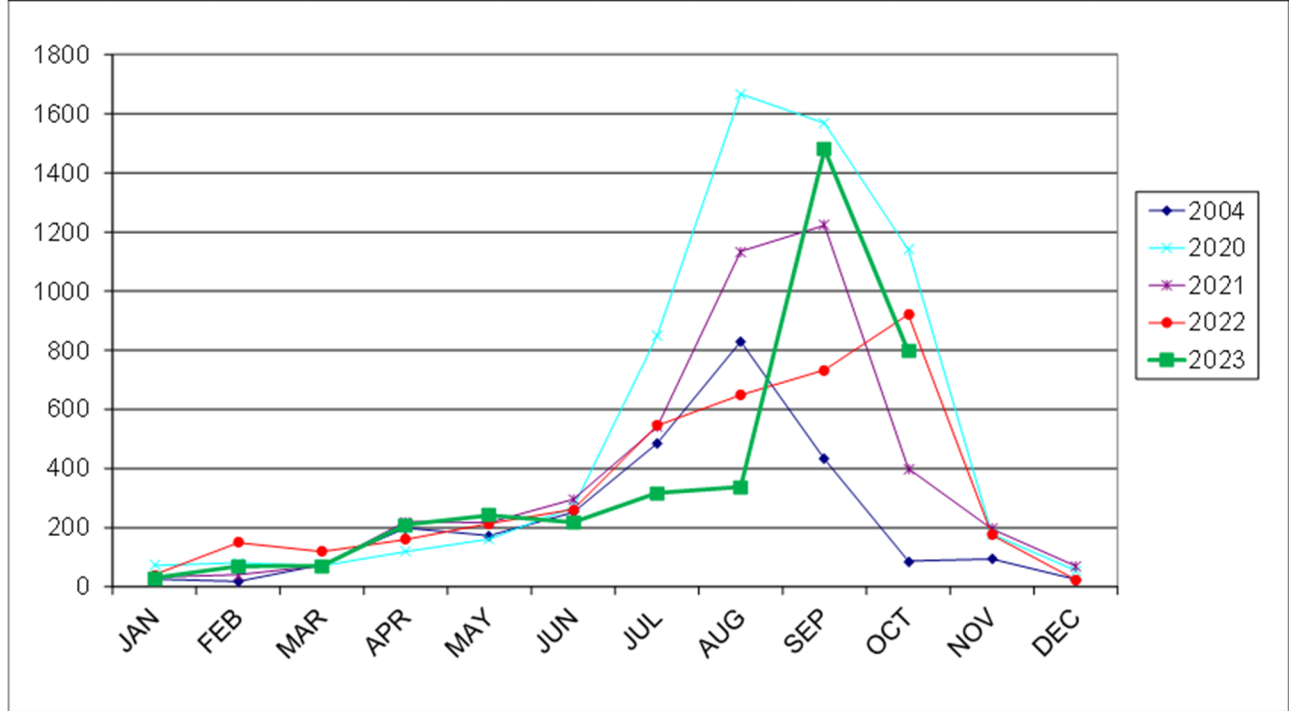
October, 2023

CONTROL AND OPERATIONS

		Hours worked	
		October	2023
Fishing (Mosquitofish)		53	281
Source Reduction		3	255
Mosquito Control	<i>Sources inspected 20,280 / Sources with larvae 7,747</i>	5,525	39,899
Insecticide used:			
Larvicide oils	17.82 gals @ \$45.83 per =	\$ 807.52	
Altosid P35	47.1 lbs @ \$19.47 per =	\$ 917.04	
Altosid Briquets 30 day	2,671 ea @ \$1.30 ea. =	\$ 3,472.30	
Altosid Briquets XR	96 ea @ \$4.09 ea. =	\$ 392.64	
Altosid Pellets	7.56 lbs @ \$27.83 per =	\$ 208.88	
Altosid Liquid Larvicide	4 oz @ \$2.23 per =	\$ 8.92	
Sumilarv WSP	1236 ea @ \$1.62 per =	\$ 2,002.32	
Altosid WSP	175 ea @ \$0.96 per =	\$ 168.00	
Vectobac 12AS	50.98 gals @ \$45.65 per =	\$ 2,327.24	
Vectobac G	210.86 lbs @ \$2.90 per =	\$ 611.49	
Sumilarv	3.17 oz @ \$1.32 per =	\$ 4.18	
Vectomax FG	1290.81 lbs @ \$9.40 per =	\$ 12,133.61	
Vectomax WSP	173 ea @ \$1.92 per =	\$ 332.16	
Natular	35.84 oz @ \$13.19 per =	\$ 472.73	
Vectolex WDG	17.05 lbs @ \$59.53 per =	\$ 1,014.99	
Vectobac WDG	7.93 lbs @ \$41.60 per =	\$ 329.89	
Midge Control		0	0
Insecticide used:			
Dimilin WP 25%	0 lbs @ \$49.34 per =	\$ -	
Black fly Control		34	496
Insecticide used:			
Vectobac 12AS	43.31 gals @ \$45.65 per =	\$ 1,977.10	
Underground Mosquito Control	<i>UGSD inspected 11,869 / UGSD treated 9,491</i>	2,196	17,941
Insecticide used:			
Vectobac 12AS	29.36 gals @ \$45.65 per =	\$ 1,340.28	
Vectolex WDG	465.03 lbs @ \$60.25 per =	\$ 28,018.06	
Fogging		2	11
Insecticide used:			
Duet	19.75 oz @ \$2.05 per =	\$ 40.49	
Aquaduet	0 gals @ \$290.69 per =	\$ -	
		Total \$ 56,579.85	
Supervisory		1,169	8,020
Continuing Education / Training		0	4,673
Overtime: Community Outreach		34	120
Mosquito Control		121	1,389
<u>REPAIR AND MAINTENANCE OF EQUIPMENT</u>			
Vehicles		321	3,190
Spray Equipment		26	397
Buildings and yards		149	2,570
		<i>October</i>	<i>2023</i>
VEHICLE MILEAGE :	51,004	431,814	9,633 79,042

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		



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	1							1		0
BELL								0		0
BELLFLOWER	3							3		0
BELL GARDENS	2							2		0
BURBANK	29		3	2				29	2	20
CARSON	6							6		0
CERRITOS	11			1				11		0
COMMERCE	4							4		0
CUDAHY								0		0
DIAMOND BAR	12		4					12		0
DOWNEY	5							5		0
GARDENA	8			1				8	1	10
GLENDALE	27		2	2				27	2	20
HAWAIIAN GARDENS								0		0
HUNTINGTON PARK	1							1		0
LA CANADA FLINTRIDGE	8		1					8		0
LA HABRA HEIGHTS	1		1					1		0
LA MIRADA	9		1	1				9		0
LAKEWOOD	13		2	1				13	1	10
LONG BEACH	16		1					16		0
LOS ANGELES CITY	442		36	17				442	16	160
LOS ANGELES COUNTY	35		3	3				35	2	20
LYNWOOD	1							1		0
MAYWOOD	1							1		0
MONTEBELLO	7							7		0
NORWALK	11		1					11		0
PARAMOUNT	2							2		0
PICO RIVERA	5			1				5		0
SAN FERNANDO	3		1					3		0
SAN MARINO	10		2	1				10		0
SANTA CLARITA	95		6	2				95		0
SANTA FE SPRINGS	6			1				6		0
SIGNAL HILL	3			1				3	1	10
SOUTH EL MONTE								0		0
SOUTH GATE	3			1				3	1	10
VERNON								0		0
WHITTIER	16		7					16		0
TOTAL	796	0	71	35	0	0	0	796	26	260

Mosquito Source Activity

City	Non-Pool	Pools	USD Lids	BMP	Gutter Spots	Total Hrs. Activity
+ ARTESIA	14	7	115	1	98	11.18
+ BELL	27	2	78	13	46	11.53
+ BELLFLOWER	94	27	197	28	105	45.79
+ BELLGARDENS	57	2	91	8	150	22.24
+ BURBANK	195	63	399	26	202	98.63
+ CARSON	172	11	451	75	351	88.85
+ CERRITOS	175	27	452	20	1576	87.53
+ CITY OF COMMERCE	51	2	224	42	115	37.33
+ CUDAHY	24		30		23	3.63
+ DIAMOND BAR	59	35	22	12	1	35.48
+ DOWNEY	114	62	569	58	832	99.51
+ GARDENA	107	6	269	56	382	58.47
+ GLENDALE	255	48	352	12	255	99.34
+ HAWAIIAN GARDENS	44	2	65	1	79	10.23
+ HUNTINGTON PARK	30	3	142	12	104	14.39
+ LA CANADA FLINTRIDGE	13	8			35	8.70
+ LA HABRA HEIGHTS	15	16	8		2	5.74
+ LA MIRADA	113	30	173	13	341	54.22
+ LAKEWOOD	215	24	330	6	803	77.24
+ LONG BEACH	320	43	500	19	3207	157.60
+ LOS ANGELES CITY	3525	1493	4218	788	10581	1,713.30
+ LOS ANGELES COUNTY	621	143	440	62	82	266.08
+ LYNWOOD	17	11	218	8	28	19.48
+ MAYWOOD	24	3	51		74	7.84
+ MONTEBELLO	66	23	153	16	133	30.08
+ NORWALK	131	34	392	22	720	78.98
+ PARAMOUNT	105	10	345	14	172	45.49
+ PICO RIVERA	226	36	325	25	531	89.68
+ SAN FERNANDO	15	6	47	1	153	11.72
+ SAN MARINO	17	18	25	1	172	11.77
+ SANTA CLARITA	977	123	152	84	898	446.37
+ SANTA FE SPRINGS	127	5	145	25	476	46.94
+ SIGNAL HILL	43	5	138	16	42	14.83
+ SOUTH EL MONTE	106	10	148	16	205	31.47
+ SOUTH GATE	71	7	247	49	37	37.64
+ VERNON	89		240	37	37	28.04
+ WHITTIER	109	86	164	24	825	72.85

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

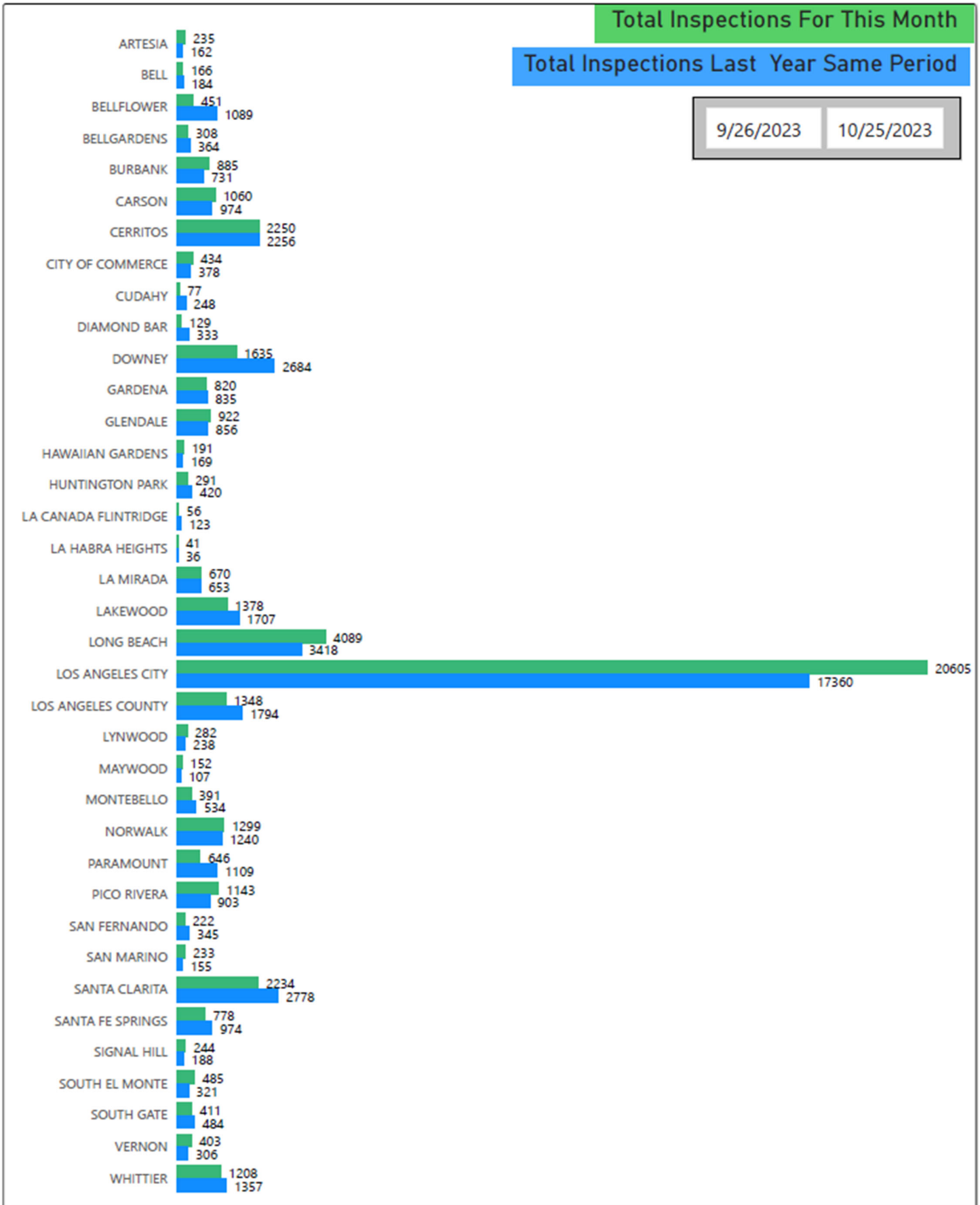
9/26/2023

10/25/2023

City Column - City name

Total Hrs.Activity Column - Total Activity Hrs for city

STAFF REPORT B



GREATER LOS ANGELES COUNTY VECTOR CONTROL DISTRICT

COMMUNICATIONS REPORT

October 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,

As we steadily approach fall and the end of the year, the Communications Team continues to participate in outreach opportunities throughout the District. This month, we reached over 1,720 residents in 13 cities and communities at public outreach events and presentations. The Education Program Coordinators have inspired over 850 youth with the new Mosquito League mobile unit’s STEAM and NGSS curriculum. And we were able to provide literature materials to residents, HOAs, and community partners. We also welcomed Allison Costa as the Assistant General Manager to our weekly staff meeting and look forward to working with her during this transitional period.

The Communications Team closely collaborated and supported the Scientific-Technical Department in the Sterile Insect Technique (SIT) pilot program. Outreach materials for the website and in the localized area were created and posted in the community to inform residents of the pilot program. Additionally, we met with the HOA Board Members from one of the community neighborhoods to discuss the program’s scope and answer relevant questions. As the pilot program advances, we continue to work within departments to establish community partnerships and inform our residents.

Lastly, the announcement of a localized Dengue case in our neighboring vector control agency prompted staff to gather quickly and discuss a plan of action. I am thankful for the relationship and partnership with San Gabriel Valley MVCD for providing us and other vector control agencies with communication material in preparation for media and public inquiries. At the end of the month, the Communications Team monitored for media interest and resident questions but was met with silence. I want to commend San Gabriel Valley MVCD as they navigate this challenging period. Additionally, I want to express my appreciation for the management team’s swift and proactive response in anticipation of a potential surge in public inquiries.

Sincerely,

Helen Kuan

Helen Kuan
Acting Public Information Officer



Figure 1: Community Liaison, Thomas Dang, informs residents on the important active ingredients to look for in an insect repellent to protect against mosquito bites.



Figure 2: Acting Community Liaison, Vania Pocasangre, educates senior residents during a Mosquito Watch presentation on solutions to prevent mosquito breeding.



Figure 3: Operations Technician, David Olmos, speaks to attendees during the Howl-O-ween event in front of the Mosquito League Mobile Unit at the El Dorado Nature Center in Long Beach.

Programmatic

Public Information

- By the end of October, there were a total of 262 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.
- APIOs attended the Mosquito and Vector Control Association of California (MVCAC)’s Fall Meeting to represent the District in the Public Relations committee, learn about ongoing mosquito control efforts, and network with industry professionals.
- Created a landing page and notification posters for the SIT pilot program in the localized Sunland-Tujunga neighborhoods.
- Attended the HOA Renaissance Board meeting to support the Scientific-Technical Services Director to discuss and answer any questions regarding the SIT pilot program.
- Attended SoCal SIT Task Force virtual meeting with partnering Vector Control Agencies.
- Shadowed the Education Program Coordinators for their mobile unit school program.
- Attended On-Camera Training that included key message development and media interview practice.
- Scheduled presentations and coordinated outreach events.
- Assisted Operations by answering phone calls from the public.
- Responded to media inquiries.

Community Outreach/ Events / Presentations

Date	Event	City	Reach
10/04	Sherman Oak’s Women’s Club Presentation	Sherman Oaks	18
10/11	Burbank Kiwanis Presentation	Burbank	18
10/14	Harvest Festival	Gardena	330
10/14	Community Environmental Health Workshop	Walnut Park	25
10/14	Public Safety Expo	Paramount	339
10/16	Rowland Heights Community Coordinating Council Presentation	Rowland Heights	30
10/17	La Canada Flintridge City Council Meeting	La Canada Flintridge	50
10/17	West Whittier Advisory Committee Presentation	Whittier	25
10/17	Lynwood City Council Meeting	Lynwood	22
10/21	Howl-O-Ween Festival	Long Beach	439
10/21	Glendale Fall Festival	Glendale	105
10/21	Granada Hills Street Fair	Granada Hills	290
10/23	Take Off Pounds Sensibly (TOPS) Group Presentation	La Mirada	10
10/26	Mosquito Watch Presentation	Whittier	25
		Total in October	1,726

STAFF REPORT C

Literature Drop-Offs

Date	Event	City	Reach
10/04	City of Lynwood & Lynwood Unified School District Literature Drop-off	Lynwood	600
10/05	Mosquito Watch Door Hangers	La Crescenta	30
10/19	Mosquito Watch Door Hangers	Whittier	100
10/25	LA County's 3 rd District Supervisor Lindsey Horvath Literature Drop-off	Van Nuys	350
10/25	Mosquito Watch Door Hangers	North Hills	52
		Total in October	1,132

Educational Outreach

In October, the EPCs were fully booked and back on the road in their newly wrapped mobile unit. The EPCs conducted 34 Mobile Unit presentations in the cities of Downey, Hacienda Heights, Lakewood, Montebello, Northridge, Pico Rivera, Santa Fe Spring, Whittier, and Van Nuys. The EPCs received positive feedback from teachers, principals, and students about the new wrap and program changes. The EPCs also continued to create social media content promoting the education program.

Education Program

School Name	City	Students
Santa Fe Springs Christian School	Santa Fe Springs	32
Lorne Street Elementary STEM Magnet	Northridge	172
Cedarlane Academy	Hacienda Heights	45
Orange Grove Elementary	Whittier	65
Ward Elementary	Downey	96
South Ranchito Dual Language Academy	Pico Rivera	66
Birney Tech	Pico Rivera	47
Bixby Elementary	Hacienda Heights	88
Kittridge Elementary	Van Nuys	84
Palm Elementary School	Hacienda Heights	32
Douglas MacArthur Elementary	Lakewood	63
La Colima Elementary	Whittier	63
La Mered Academy	Montebello	19
Total in October		872

Digital Outreach

GLA Mosquito Social Media Chart

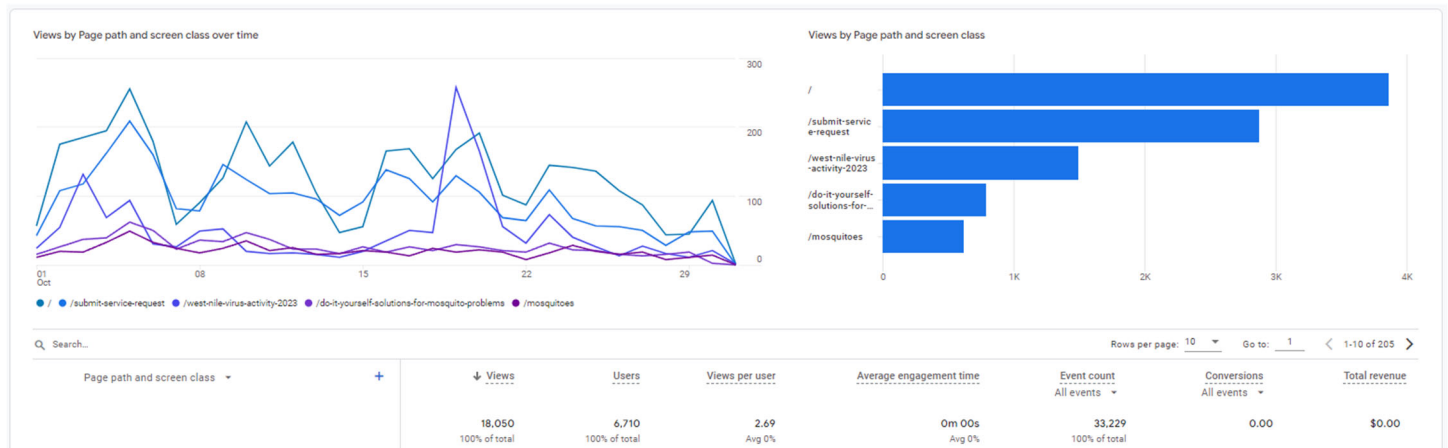
Outreach Medium	Number of Subscribers	Reach
Email List	4,448 (↑ 11)	2,784
Facebook	4,786	4,349
Twitter	1,505 (↑ 4)	1,999
Instagram	1,261 (↑ 29)	2,474
Nextdoor	1,048,337 (↑ 13,518)	746

Mosquito League Social Media Chart

Platform	Impressions	Interactions
Instagram	647	49
TikTok	906	100
Total in October	1,553	149
Year-to-date	29,259	2,781

GLA Mosquito Website

For the period between October 1st through October 31st, the District website had 18,050 views.



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

Media Coverage/Publications

Total Coverage:

October 2023: 11

Fiscal Year-to-Date: 62

GREATER LOS ANGELES COUNTY VECTOR CONTROL DISTRICT

FISCAL REPORT

October 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.

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
- Prepare end-of-season documents for seasonals
- Upload 457 & 401a contributions for employees
- Upload payables into Sage 50
- Process Calcard statements from all staff with credit cards
- Attend CalPERS trainings & Educational Forum Conference
- Reconcile information across finance and payroll software for accuracy
- Collaborate with HR on multiple projects before open enrollment processing

Breakdown on Financial Statement Categories

- a) Regular & Limited Term Salaries – Salaries, Overtime, and Payout on Accruals
- b) Employee Taxes – Employer's cost of employment taxes
- c) Extra Help Salaries – seasonal staff's salaries
- d) General Benefits - CalPERS retirement and 401(a) funding
- e) Health Benefits – Medical, Dental, Vision and Retirees Medical Premiums
- f) Chemicals – pesticides
- g) Operational Support Equipment – portable spray equipment, support equipment, COVID supplies, and miscellaneous parts and supplies

STAFF REPORT D

- h) Uniforms and Accessories – boots, gloves, coveralls, uniform cleaning, caps, accessories, work apparel, logo patches, shields, staff year pins, and protective safety equipment
- i) Communications – wireless telephone, GPS tracking, two-way radios, website services, telephone landlines, and internet connection
- j) Kitchen Materials and Supplies – kitchen supplies and miscellaneous expense
- k) VCJPA Insurance – Workers’ Compensation, Liability, Automobile, Group Property, Group Fidelity, Travel, General Fund, and Employee Assistance
- l) Maintenance Automotive – Electrical parts, vehicle registration, brake and suspension, tire, wheels and alignment, cooling system parts and service, body repair, fabrication supplies, hazardous waste, engine and transmission, smog checks, first aid, trans, chassis and drive trans, engine, and miscellaneous parts and service
- m) Office Equipment – Equipment repair, copier expenses, computer supplies, and computer software
- n) Maintenance Buildings/Yards – Towel supply, floor mates, irrigation, landscape maintenance, janitorial maintenance, pond maintenance, interior and exterior supplies, HVAC, fixture and hardware, and security alarm
- o) Scientific-Technical Lab Supplies – Mosquito fish and supplies, reference materials, lab supplies and equipment, field supplies and equipment, and shipping and testing
- p) Memberships – all memberships
- q) Office Expense – Bank and finance fees, postage expenses, office supplies, printing and stationery, payroll processing fees, pre, and post-employment services, tuition reimbursement, and safety/management training
- r) Professional Services – computer consultant, professional/temp services, lawsuit settlements, legal services, NPDES monitoring, CEQA fees, advertising, and audit contract
- s) Public Information and Education – public info video, supplies and equipment, information materials, photography expenses, educational material and supplies, promotional and educational, public exhibit, media monitoring, and mobile education unit
- t) Special Expense – Property tax administration, LA County Property Tax, meeting/supplies, the board of trustee stipends, and board meeting expenses
- u) Transportation and Travel – Permits and fees, certification renewals, continuing education and seminars, and manager’s auto allowance
- v) Fuel – Fleet fuel
- w) Utilities – utilities, water, and waste disposal

STAFF REPORT E

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

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

Manager's Summary

Being the season of gratitude and reconnection, Human Resources focused on reconnecting with District employees this month. Our team had the opportunity to reconnect with staff by facilitating Benefits Open Enrollment, offering our monthly wellness challenge, coordinating Employee Appreciation Day, preparing for the semi-annual California Department of Public Health Certified Vector Control Technician exam, and holding our quarterly Safety Committee meeting. We also collaborated with several managers to continue recruitment efforts and the implementation of the Operations and Administration Reorganization.

Benefits Open Enrollment ended mid-October, so our team spent the first couple weeks meeting with employees to answer questions and help them submit their benefits selections for the 2024 plan year. From now through the end of January, we will work on submitting employee benefits selections to insurance carriers, processing selections in our Human Resources Information System, and working with the Finance team to ensure payroll is reflecting premium changes. Moreover, our team offered our monthly wellness challenge – wearing a pink bracelet in support of Breast Cancer Awareness month – which garnered a lot of participation. To continue our wellness efforts, we coordinated and facilitated our quarterly Safety Committee meeting where committee members discussed safety topics to ensure workplace accident and injury prevention. Human Resources also led the planning and coordination of this year's Employee Appreciation Day. The fun-filled day allowed us to connect in-person to play games, enjoy a delicious barbecue lunch, and show our gratitude and appreciation for our staff. We could not carry out the District's mission without our amazing employees.

Additionally, Human Resources collaborated with several managers to continue recruitment efforts and fill the Finance Manager and Communications Manager vacancies. CPS HR Consulting finalized the Finance Manager job posting, and our team hosted a written examination for the Communications Manager recruitment. We are well on our way through the recruitment process for these vacancies and excited to find the best candidates.

Lastly, Human Resources continues to implement the Operations and Administration Reorganization. We have updated job descriptions, tracked forms, and helped guide employees in their new roles. We have also worked closely with our Eide Bailly consultant and Finance team on HR and Finance items. Our team looks forward to continuing our collaboration with Finance through the Administration Reorganization and finishing the year off strong.

Sincerely,



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

Department Trainings & Workshops

Date	Presenter	Topic	Location
10/02/23 – 10/04/23	CalPERS	Annual Educational Forum	Los Angeles
10/04/23	AALRR	FAQs of the New Year	Via Remote Location
10/11/23	AALRR	Reasonable Accommodation Missteps	Via Remote Location
10/18/23	AALRR	Intersection of HR and Intellectual Property	Via Remote Location
10/19/23	CalPERS	Women’s Health Webinar	Via Remote Location

Vacancies

Department	# of budgeted positions	# of filled positions	# of vacant positions
Executive & Administrative Services	11	10	1
Scientific-Technical Services	9	9	0
Operations	59	53	6
Communications	8	6	2
Maintenance	7	7	0
Total	94	85	9

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

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