

# GLACVCD BOARD OF TRUSTEES MEETING STAFF REPORTS



Thursday, July 11<sup>th</sup>, 2024  
7:00 p.m. Board Meeting  
Santa Fe Springs District Headquarters  
12545 Florence Avenue, Santa Fe Springs, CA 90670

***Trustee Marilyn Sanabria, President***  
***Trustee Ali Saleh, Vice President***  
***Trustee Melissa Ramoso, Secretary-Treasurer***

*General Manager, Susanne Klueh*  
*Assistant General Manager, Allison Costa*  
*Director of Scientific-Technical Services, Steve Vetrone*  
*Director of Operations, Mark Daniel*  
*Communications Manager, David Pailin Jr.*  
*Finance Manager, Yani Segoro-Nguyen*  
*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.*

**General Managers' Report for July 11, 2024**  
**Board of Trustees Meeting**

As summer temperatures are ramping up, I hope many of you have the opportunity to get away and enjoy time with family and friends at cooler beach or mountain locations.

Our gratitude to the Board for adopting the proposed budget for FY24/25 last month. SCI Consulting will present a review of the Engineer's Report included in your Board packet and we will hold the public hearing to set the assessment rate as well as authorize the collection of ad valorem property taxes to provide funds for District operations.

In some excellent news legislatively, on June 20, 2024, the California Supreme Court ruled Initiative 1935 ineligible for the November 2024 statewide ballot. Known by opponents as The Taxpayer Deception Act, Initiative 1935 would have revised the State Constitution to retroactively invalidate local ballot measures and change approval levels necessary for any local funding initiative - such as our upcoming Proposition 218 election - from 50% +1 vote to 2/3rds. In its 7-0 opinion, the Court concluded that the petitioners have clearly established that the challenged measure would revise the Constitution and that because those changes would substantially alter our basic plan of government, cannot be enacted by initiative, but instead must be governed by the procedures for revising our Constitution. Alongside over 140 other special districts, the Board had adopted an opposing resolution on the initiative back in early 2023.

Here at the District, we are heading into the time of the year that presents staff with the most challenges. As heat and humidity are increasing, our hard working and dedicated field staff are exposed to the elements, and while we do our best to give them the knowledge and tools to protect themselves from heat and potentially poor air quality, as they are working the hardest because mosquitoes proliferate and find good conditions to amplify and transmit mosquito-borne diseases to residents. Fortunately, our diligent surveillance efforts have detected West Nile Virus in only two mosquito samples thus far and Operations staff are working hard towards keeping mosquito numbers as low as possible, while Communications is continuing to ramp up outreach efforts and Maintenance ensures that all our field vehicles are safe and operational, while, also purchasing the vehicles the Board approved out of FY23/24 savings.

Administratively, the short-staffed Finance Department has been extra busy closing out the old fiscal year as well as setting up the new one, while also working with our auditors to begin auditing the financials for FY23/24. The also not fully staffed HR department has done a great job recruiting seasonal help in a still tight labor market, while also moving forward on recruiting for the vacant HR, Communications and Finance Department positions. The reorganization of the Operations Department is finally completed as all the parts of the puzzle have been put into place.

We are hoping you are enjoying a safe and enjoyable summer and are looking forward to seeing you all next week.

Sincerely,



Susanne Klueh  
*General Manager*



Allison Costa  
*Assistant General Manager*

GREATER LOS ANGELES COUNTY VECTOR CONTROL DISTRICT

SCIENTIFIC-TECHNICAL REPORT

June 2024

*Steven Vetrone, Director of Scientific Technical Services*

*Nicolas Tremblay, Senior Vector Ecologist*

*Tanya Posey, Ryan Amick, Rande Gallant, & Courtney Chagolla, Vector Ecologists*

*Colt Bellman, Assistant Vector Ecologist*

*Christopher Ortiz & Wesley Dean Collins, Vector Field Assistants*

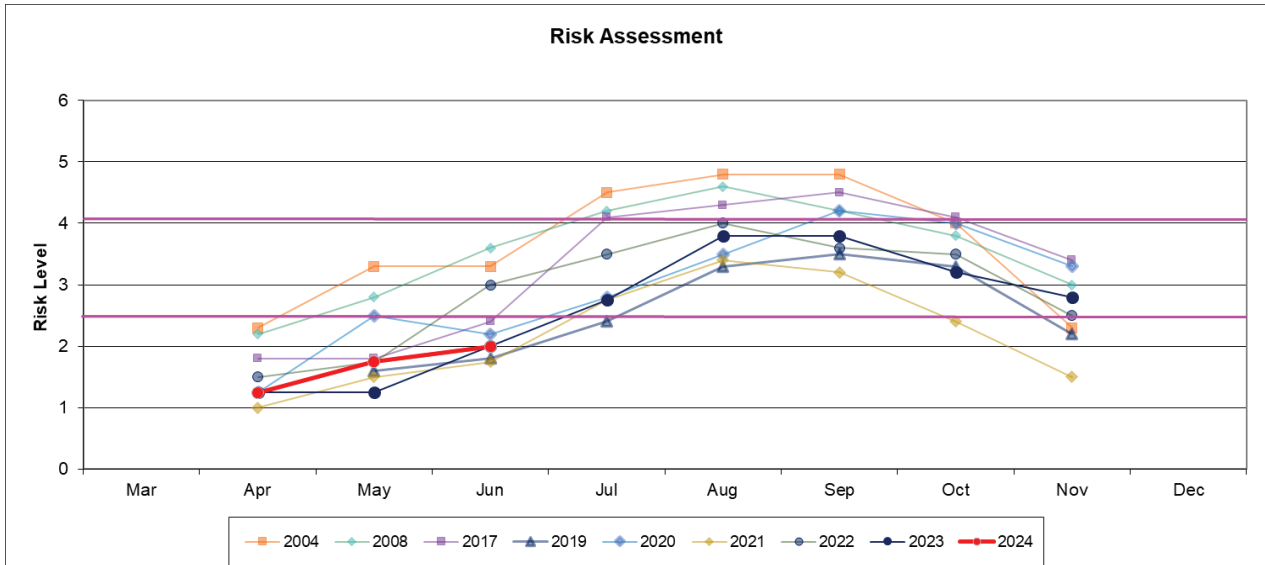
I. RISK ASSESSMENT

WN Surveillance Factor	Assessment Value	Benchmark	Value
<b>1. Environmental Conditions</b> 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 $\leq 56^{\circ}\text{F}$	<b>3</b>
	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 $>79^{\circ}\text{F}$	
<b>2. Adult <i>Cx tarsalis</i> and <i>Cx quinquefasciatus</i> abundance</b> Determined by trapping adults, identifying them to species, and comparing numbers to those previously documented for an area and time period.	1	Vector abundance well below average ( $\leq 50\%$ )	<b>3</b>
	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 ( $>300\%$ )	
<b>3. Virus isolation rate in <i>Cx tarsalis</i> and <i>Cx quinquefasciatus</i> mosquitoes</b> Tested in pools of 50. Test results expressed as minimum infection rate (MIR) / 1,000 female mosquitoes tested	1	MIR/ 1000 = 0	<b>1</b>
	2	MIR/ 1000 = 0.1-1.0	
	3	MIR/ 1000 = 1.1-2.0	
	4	MIR/ 1000 = 2.1-5.0	
	5	MIR/ 1000 $>5.0$	
<b>4. Sentinel Chicken Seroconversion</b> 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	<b>*</b>
	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	
<b>5. Dead Bird Infection</b> Includes zoo collections.	1	No WN+ dead birds	<b>1</b>
	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	
<b>6. Human Cases**</b> This factor not to be included in calculation if no cases are detected.	3	One or more human cases in broad region.	<b>**</b>
	4	One human case in specific region	
	5	More than one human case in specific region	
<b>Response Level/ Average Rating</b>		TOTAL	<b>8</b>
Normal Season (1.0-2.5), Emergency Planning (2.6-4.0), Epidemic (4.1-5.0)		AVERAGE	<b>2.0</b>

\* Due to shortages in laying hens after several years of Newcastle Disease in Southern California, the sentinel chicken program is currently suspended.

\*\* Human cases are not calculated into the average until the first case is reported.

II. GLACVCD MOSQUITO-BORNE DISEASE WATCH



Summary

- Mosquito abundance in June increased slightly (17%) when compared to May. Overall abundance is consistent with the 5-year average for this period.
  - *Culex* mosquito abundance has increased slightly compared to May, and numbers remain consistent with the 5-year average.
  - Although *Aedes* mosquito abundance remains low, numbers are increasing as the peak season for these species approaches.
- One WNV+ mosquito sample was reported during this period within District boundaries.
  - To date, a total of two WNV+ mosquito samples have been identified this year. These samples were collected from the communities of Winnetka and North Hills.
- No WNV+ human cases have been reported within the District service area.
- Fourteen travel-associated dengue cases have been reported to the District by the Los Angeles County Department of Public Health in 2024.
- No 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	318	1	0	0	0
Year to Date	926	2	0	0	0

Dead Birds	Number Tested	WNV Positive
This Period	9	0
Year to Date	36	0

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.
- Due to the abundant winter rainfall and continued flows in the Big Tujunga Wash, black fly surveillance efforts have been temporarily extended to areas of Sunland along Big and Little Tujunga washes.
- Overall, black fly abundance for June continues to be 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 will continue through mid-November.
- High midge fly abundance was observed in many of the groundwater replenishment basins through the month of June. The highest abundance of midge flies was observed in the Hansen Dam and Rio Hondo Spreading Grounds. Additionally, elevated midge fly presence was also observed along a large portion of the Los Angeles River in Vernon, and has since been addressed.
- Monthly reporting of findings to responsible agencies (L.A. Co. Dept. of Public Works & L.A. Dept. of Water and Power) ongoing.

**IV. STERILE INSECT TECHNIQUE (SIT)**

- Collaborative work continues with Orange County MVCD and MosquitoMate.
- Weekly sterile male *Aedes aegypti* releases were initiated on May 16, 2024, and will continue through October 2024.
- The design and construction of a temporary mosquito rearing space for the SIT program at the Pacoima facility are underway.

**V. STATEWIDE MOSQUITO-BORNE DISEASE WATCH 2023**

**Reporting Period: June 01 – June 28, 2024**

<b>Human Cases</b>	WNV	SLE	WEE
This Period	0	0	0
Year to Date	0	0	0

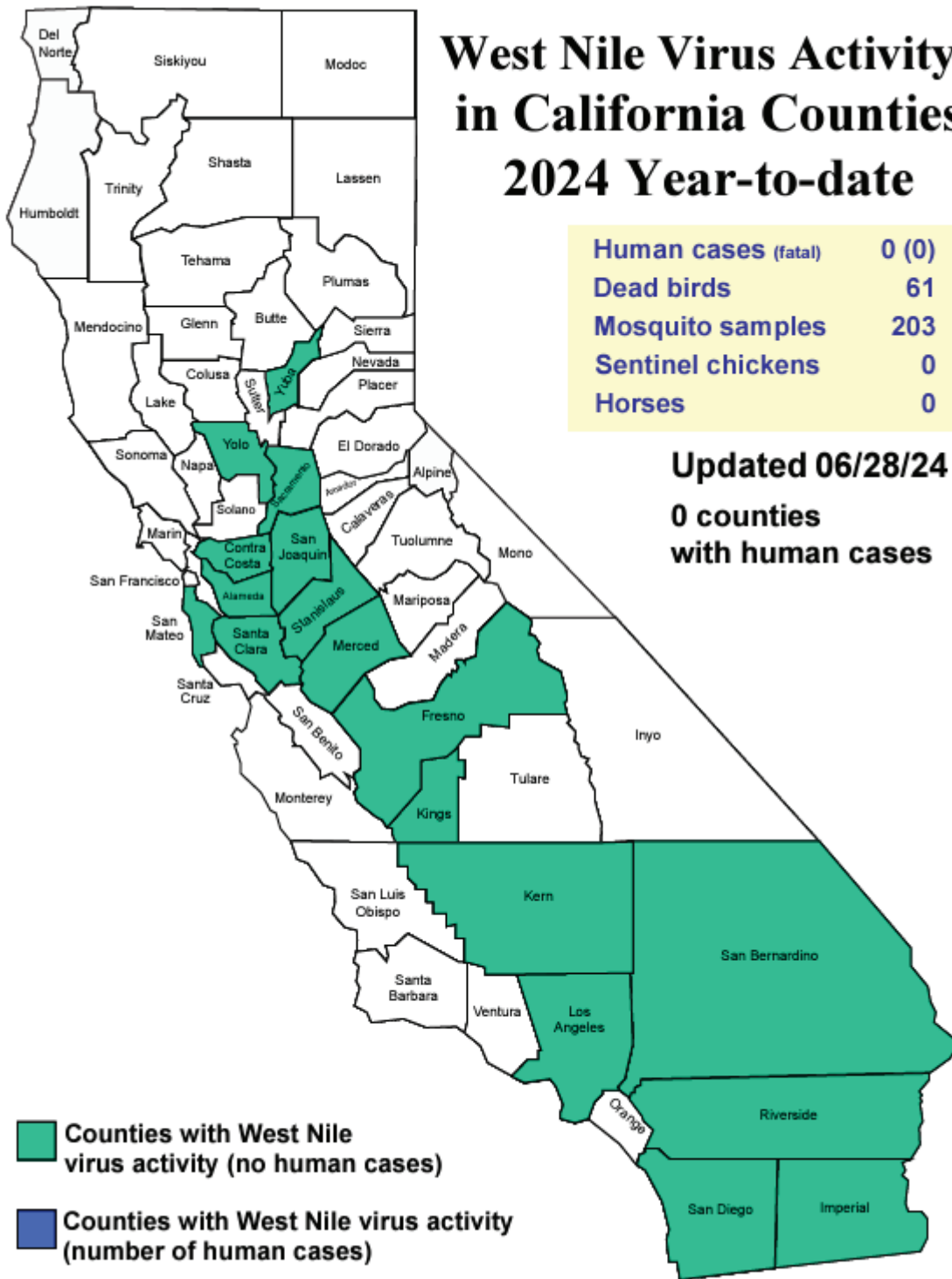
<b>Chickens</b>	Tested	WNV Pos	SLE Pos	WEE Pos	Other Pos
This Period	793	0	0	0	0
Year to Date	1,356	0	0	0	0
<b>Culex Pools</b>	Tested	WNV Pos	SLE Pos	WEE Pos	Other Pos
This Period	9,461	178	8	0	0
Year to Date	16,485	203	9	0	0
<b>Aedes Pools</b>	Tested	CHIK	DENV	ZIKA	
This Period	31	0	0	0	
Year to Date	127	0	0	0	

<b>Dead Birds</b>	Submitted	WNV Pos
This Period	351	44
Year to Date	720	61

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

Human cases (fatal)	0 (0)
Dead birds	61
Mosquito samples	203
Sentinel chickens	0
Horses	0

**Updated 06/28/24**  
**0 counties**  
**with human cases**



**GREATER LOS ANGELES COUNTY VECTOR CONTROL**

**DISTRICT**

**OPERATIONS REPORT**

**June 2024**

*Mark Daniel, Operations Director*

*Rudy Serrano, Applications Analyst*

*Maritza Olmos, Operations Manager, Sylmar*

*Mark Hall, Environmental Program Manager*

*Martin Serrano, Operations Manager, Headquarters*

*Fernando Martinez, Facilities & Fleet Maintenance Supervisor*

**Departmental Activities**

**Operations**

- Operations conducted this year's disease outbreak preparation workshop with L.A. Co. Dept. of Public Health Medical Reserve Corp. held on June 1<sup>st</sup>.
- Supervision attended the Liebert Cassidy Whitmore workshop, Managing the Marginal Employee.
- Operations conducted the district's Annual Pesticide Safety Training and Respirator fit testing for 2024.
- Operations is continuing to on-board and train seasonal MCT staff for gutters, Aedes, and 2-person route assistance.
- Continuation of Black Fly treatments in the upper sections of the Big Tujunga Wash and L.A. River.
- Conducted source control activities in the L.A. River to address excessive midge fly populations affecting food processors close to the river.
- Applications Analyst is developing an application for Operations to address system redundancies.
- Supervision is continuing to assess staff with field evaluations and annual performance evaluations.

**Environmental Program**

- Conducted a site survey of the Safe Clean Water funded stormwater retention project at Adventure Park with L.A. Co. Dept. of Public Works.
- Conducted a presentation on Pesticide Compliance and Reporting as part of the district's annual pesticide safety training event.
- Working with Housing Authority of L.A. County and Contech Engineered Solutions on corrective actions required to the Modular Wetland systems at Jordan Downs housing project.
- Facilitated MVCAC Trash Capture Working Group meeting regarding issues certifying the Kai Pono trash capture device for the SWRCB.
- Produced the final Vector Control Activity report as part of the California Coastal Commission vegetation management permit for the Los Cerritos Wetlands.

# STAFF REPORT B

## Facilities & Maintenance

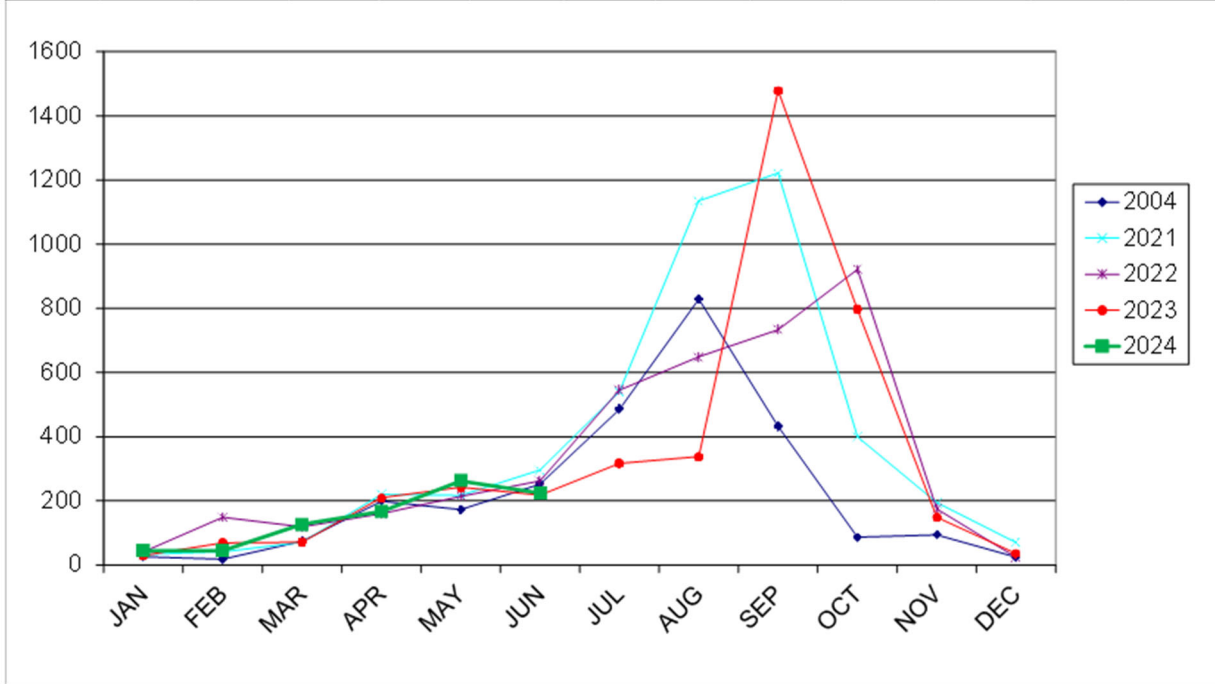
- Completed services and repairs at both facilities to (11) service vehicles including (3) 5K services.
- Completed the annual fire department inspection for the Sant Fe Springs facility.
- Working with SciTech installing the insulation for the SIT mosquito rearing room in Pacoima.
- Purchased a new Jeep Wrangler to replace the Hard Tire in Santa Fe Springs.
- Trouble shot and repaired the failing compressor on one of the USD lead vehicles in Santa Fe Springs.

<b>STAFF REPORT B</b>						
<b>WORK PERFORMED BY DISTRICT</b>						
June, 2024						
<u>CONTROL AND OPERATIONS</u>						
					Hours worked	
					June	2024
Fishing (Mosquitofish)					13	139
Source Reduction					8	119
Mosquito Control	<i>Sources inspected 13,825 / Sources with larvae 6,441</i>				4,078	16,911
<u>Insecticide used:</u>						
Larvicide oils	20.15	gals @	\$45.83	per =	\$ 923.47	
Altosid P35	813.5	lbs @	\$19.47	per =	\$ 15,838.85	
Altosid Briquets 30 day	3,093	ea @	\$1.30	ea. =	\$ 4,020.90	
Altosid Briquets XR	94	ea @	\$4.09	ea. =	\$ 384.48	
Altosid Pellets	33.39	lbs @	\$27.63	per =	\$ 922.57	
Altosid Liquid Larvicide	1.14	oz @	\$2.23	per =	\$ 2.54	
Sumilarv WSP	1529	ea @	\$1.62	per =	\$ 2,476.98	
Altosid WSP	161	ea @	\$0.96	per =	\$ 154.56	
Vectobac 12AS	19.46	gals @	\$45.65	per =	\$ 888.35	
Vectobac G	228.49	lbs @	\$2.90	per =	\$ 662.62	
Sumilarv	0	oz @	\$1.32	per =	\$ -	
Vectomax FG	1390.34	lbs @	\$9.40	per =	\$ 13,069.20	
Vectomax WSP	111	ea @	\$1.92	per =	\$ 213.12	
Duplex G	0	lbs @	\$0.97	per =	\$ -	
Vectolex WDG	18.39	lbs @	\$60.25	per =	\$ 1,108.00	
Vectobac WDG	6.75	lbs @	\$41.60	per =	\$ 280.80	
<hr/>						
Midge Control					10	10
<u>Insecticide used:</u>						
Dimilin WP 25%	0	lbs @	\$49.34	per =	\$ -	
Blackfly Control					92	271
<u>Insecticide used:</u>						
Vectobac 12AS	129.89	gals @	\$45.65	per =	\$ 5,929.48	
Underground Mosquito Control	<i>UGSD Inspected 9,212 / UGSD treated 7,472</i>				1,659	8,545
<u>Insecticide used:</u>						
Vectobac 12AS	22.18	gals @	\$45.65	per =	\$ 1,012.52	
Vectolex WDG	353.76	lbs @	\$60.25	per =	\$ 21,314.04	
Fogging					2	3
<u>Insecticide used:</u>						
Duet	32.88	oz @	\$2.05	per =	\$ 67.40	
Aquaduet	0	gals @	\$290.69	per =	\$ -	
					<b>Total \$ 69,269.85</b>	
Supervisory					775	5,850
Continuing Education / Training					467	2,282
Overtime: Community Outreach					65	78
Mosquito Control					275	275
<u>REPAIR AND MAINTENANCE OF EQUIPMENT</u>						
Vehicles					225	1,817
Spray Equipment					18	219
Buildings and yards					269	2,190
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VEHICLE MILEAGE :	June	2024		7,976	38,509	
	51,231	215,285				



**Mosquito Service Request Report**

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
<b>2004</b>	26	18	74	199	173	252	485	829	432	87	94	25
<b>2021</b>	33	41	71	220	217	296	540	1135	1222	400	195	70
<b>2022</b>	41	149	119	160	214	262	545	649	733	921	175	24
<b>2023</b>	30	69	71	210	242	218	317	338	1479	796	149	36
<b>2024</b>	44	45	127	167	262	224						



**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								0		0
BELL GARDENS								0		0
BURBANK	4		1					4		0
CARSON	2		2					2		0
CERRITOS	5		1	3				5	3	30
COMMERCE								0		0
CUDAHY								0		0
DIAMOND BAR	3		1					3		0
DOWNEY	3							3		0
GARDENA	1							1		0
GLENDALE	18		1	1				18	1	10
HAWAIIAN GARDENS								0		0
HUNTINGTON PARK	2		2					2		0
LA CANADA FLINT RIDGE	1							1		0
LA HABRA HEIGHTS								0		0
LA MIRADA								0		0
LAKEWOOD	7		2	1				7	1	10
LONG BEACH	1		1					1		0
LOS ANGELES CITY	120		25	11				120	10	100
LOS ANGELES COUNTY	14		6	1				14	1	10
LYNWOOD								0		0
MAYWOOD								0		0
MONTEBELLO	2							2		0
NORWALK	1							1		0
PARAMOUNT	1							1		0
PICO RIVERA	1							1		0
SAN FERNANDO								0		0
SAN MARINO	5		1	1				5	1	10
SANTA CLARITA	25		2	3				25	1	10
SANTA FE SPRINGS	1							1		0
SIGNAL HILL	1							1		0
SOUTH EL MONTE	1							1		0
SOUTH GATE	1							1		0
VERNON	1							1		0
WHITTIER	3			1				3	1	10
<b>TOTAL</b>	<b>224</b>	<b>0</b>	<b>45</b>	<b>22</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>224</b>	<b>19</b>	<b>190</b>

Mosquito Source Activity

City ▲	Non-Pool	Pools	USD Lids	BMP	Gutter Spots	Total Hrs. Activity
+ ARTESIA	18	5	22	4	272	8.94
+ BELL	18	3	66	6	77	9.66
+ BELLFLOWER	65	18	148	15	473	33.20
+ BELLGARDENS	47	1	90	10	130	18.44
+ BURBANK	80	40	180		851	50.21
+ CARSON	138	11	297	70	434	87.15
+ CERRITOS	155	29	164	8	1631	62.99
+ CITY OF COMMERCE	42	1	112	21	144	24.37
+ CUDAHY	18		1		25	2.09
+ DIAMOND BAR	91	53	41		35	38.66
+ DOWNEY	135	26	411	37	1931	109.74
+ GARDENA	57	3	246	63	238	50.42
+ GLENDALE	102	57	254	6	789	60.30
+ HAWAIIAN GARDENS	44	1	64		79	9.43
+ HUNTINGTON PARK	33	4	99	7	228	13.93
+ LA CANADA FLINTRIDGE	7	12	7		142	7.44
+ LA HABRA HEIGHTS	18	3	2		2	4.85
+ LA MIRADA	87	28	76		323	31.22
+ LAKEWOOD	181	20	176	6	893	62.71
+ LONG BEACH	222	20	304	7	2325	103.45
+ LOS ANGELES CITY	1709	726	3317	397	13237	1,194.87
+ LOS ANGELES COUNTY	490	169	277	43	444	218.84
+ LYNWOOD	8	7	30	4	352	11.87
+ MAYWOOD	14	3	46	1	98	5.87
+ MONTEBELLO	49	11	99	45	502	31.49
+ NORWALK	82	21	162	24	931	48.36
+ PARAMOUNT	85	3	345	9	475	45.83
+ PICO RIVERA	37	16	232	13	524	33.77
+ SAN FERNANDO	4	12	62		218	11.98
+ SAN MARINO	15	12	29		875	25.94
+ SANTA CLARITA	781	98	475		399	307.18
+ SANTA FE SPRINGS	316	7	21	1	349	125.25
+ SIGNAL HILL	59	1	171	20	124	25.62
+ SOUTH EL MONTE	121	7	93	10	193	29.70
+ SOUTH GATE	59	4	134	28	50	24.26
+ VERNON	56		199	31	44	22.97
+ WHITTIER	85	53	77	3	839	46.99

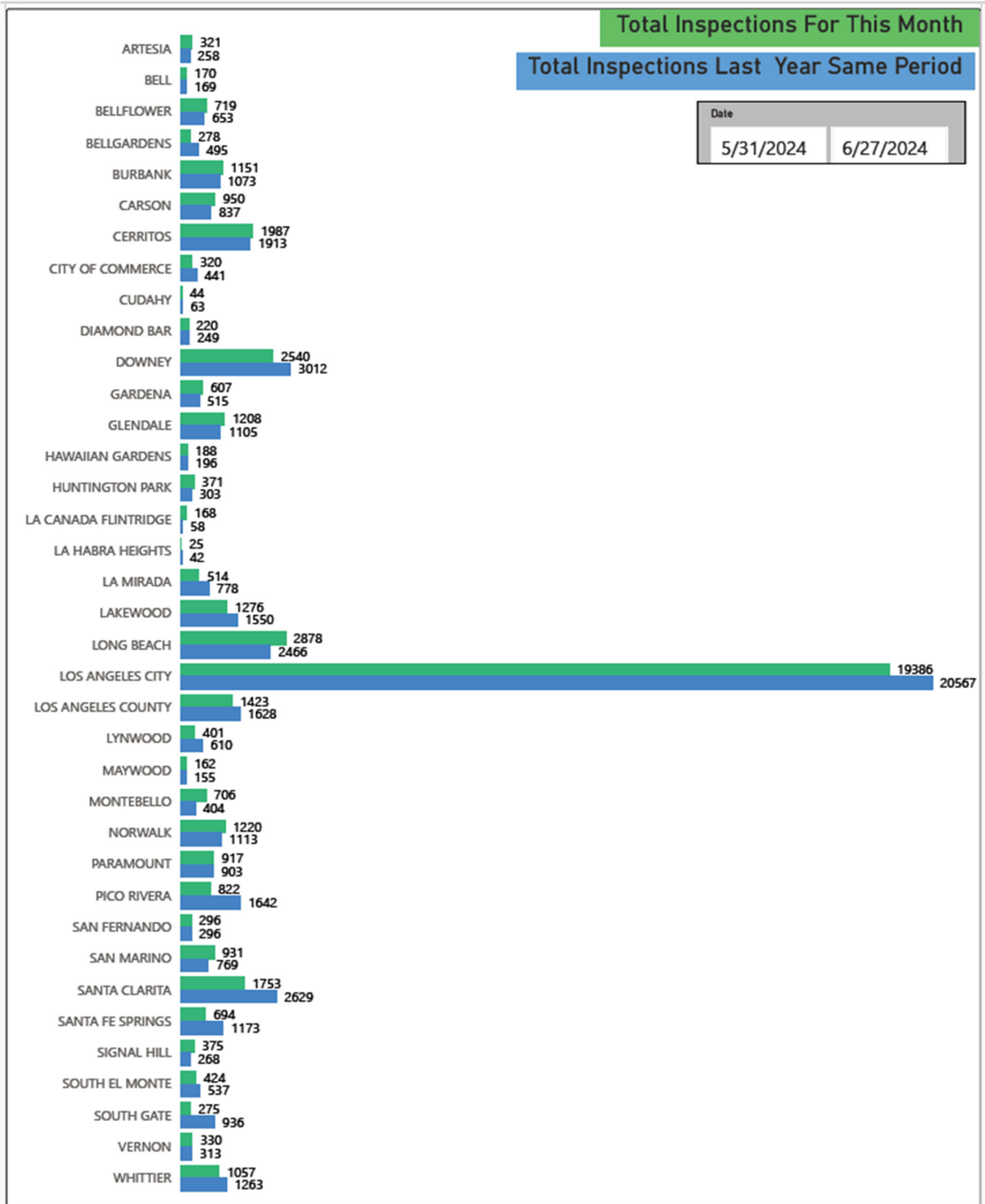
Non-Pool, Pools etc Column - Total # of insp for source type

City Column - City name

Total Hrs.Activity Column - Total Activity Hrs for city

Date	
5/31/2024	6/27/2024

# STAFF REPORT B



**GREATER LOS ANGELES COUNTY VECTOR CONTROL  
DISTRICT  
COMMUNICATIONS REPORT**

**June 2024**

*David Pailin Jr., Communications Manager  
Caroline Gongora & Helen Kuan, Acting Public Information Officers  
Liliana Moreno, Education Program Coordinator*

**Communication Manager's Summary**

Dear Board of Trustees,

June 2024 was a month characterized by significant progress and strategic initiatives undertaken by the Communications Department. Our concerted efforts focused on enhancing public awareness, supporting community health initiatives, and preparing for our comprehensive 2024 Summer Campaign. This report delineates the key activities and accomplishments of the month, reflecting our commitment to public health and community engagement.

**MRC Training Exercise Support**

The Medical Reserve Corps (MRC) Training Exercise was a paramount initiative conducted in collaboration with the Public Health Emergency Volunteers (PHEV), the Scientific-Technology Department, and Operations Department. This exercise aimed to bolster community preparedness by encouraging residents to eliminate stagnant water, thereby mitigating the risk of invasive *Aedes* mosquitoes.

Our Communications Team supported this initiative, assisting in door-to-door yard inspections and conducting mosquito control treatments as needed in a Santa Fe Springs neighborhood. The exercise provided residents with practical knowledge and tools to combat mosquito breeding and fostered a sense of community responsibility. By engaging directly with residents, our team was able to disseminate critical information and resources, thereby enhancing the exercise's overall effectiveness.

**Creation of MRC Training Exercise Recap Video**

To further extend the reach and impact of the MRC Training Exercise, we produced a comprehensive recap video. This video was an informative visual review, providing an engaging overview of the exercise. It was designed to educate residents about the scope and importance of

our emergency preparedness efforts, emphasizing the collective responsibility of preventing mosquito-borne diseases.

The video has been strategically distributed through our website and social media channels, ensuring maximum visibility and engagement. This initiative amplifies the message of the MRC Training Exercise and reinforces our commitment to transparent and effective communication with the public.

### **Greater Los Angeles County Vector Control District Website Update**

Additionally, our team meticulously reviewed and updated the District's official website. This involved a comprehensive page-by-page user experience review, grammar and spelling corrections, menu reorganization, and content updates.

Our objective was to enhance the website's usability and ensure residents can easily access accurate and relevant information. Given that our website is one of District residents' most frequently accessed platforms, these updates are critical in maintaining clear and effective communication. Feedback from our website survey highlighted areas for improvement. We aimed to provide a more intuitive and user-friendly online experience by implementing these changes.

### **National Mosquito Awareness Week Toolkit Creation**

In preparation for National Mosquito Awareness Week, our Communications Department developed a comprehensive toolkit. This toolkit was designed to equip community leaders, partner organizations, and residents with the necessary materials to promote mosquito prevention and control.

The toolkit included various resources, such as links, social media graphics, and educational content, all tailored to increase community engagement and awareness. By providing these materials, our partners and the community were empowered to participate actively in mosquito prevention efforts.

### **2024 Summer Campaign Implementation**

Ahead of our Proposition 218 vote and the onset of mosquito season, a robust and well-coordinated public outreach campaign was necessitated to address District goals. In June, we laid the groundwork for our 2024 Summer Campaign, which involves several key activities:

Researching Current District Demographics: To ensure our campaign is effectively targeted, we conducted thorough research into the current demographics of the District. This data-driven approach allows us to tailor our messages and outreach efforts to our community's specific needs and characteristics.

## STAFF REPORT C

Creating a Summer Campaign Budget: A detailed budget was developed to ensure the efficient allocation of resources. This includes provisions for various outreach activities, media placements, and community events.

Drafting Outreach Emails to Partner Organizations: We initiated communication with our partner organizations and drafted outreach emails to foster collaboration and support for our campaign. These partnerships are essential in amplifying our messages and reaching a wider audience.

Securing Paid Media Quotes from Media Companies, Radio Stations, and TV Stations: We sought quotes from various media outlets to maximize our reach. This step is crucial in planning our media strategy and ensuring broad coverage of our campaign messages.

Initiating a Paid Social Media Program: Recognizing the power of social media in contemporary communication, we began a paid social media program. This initiative focused on enhancing our online presence, engaging with our broader audience, and effectively disseminating our messages.

These preparatory activities are integral to the success of our 2024 Summer Campaign. They ensure that we are well-positioned to engage with the community and promote effective mosquito prevention and control measures.

### 2023-2024 Fiscal Year Trends

Lastly, finalization of the 2023-2024 Communications Fiscal Year Dashboard revealed significant trends in impressions, engagement, and posts, specifically for Facebook, Instagram, and Nextdoor from the 1st to the 4th quarter:

#### Facebook:

- *Posts:* Increased from **22 in Q1** to **191 in Q4**, totaling **300** posts for the fiscal year.
- *Engagement:* Rose from **137 in Q1** to **29,203 in Q4**, totaling **30,154** engagements for the fiscal year.

#### Instagram:

- *Posts:* Increased from **26 in Q1** to **113 in Q4**, totaling **209** posts for the fiscal year.
- *Engagement:* Grew from **163 in Q1** to **1,232 in Q4**, resulting in **2,005** engagements for the fiscal year.

#### Nextdoor:

- *Impressions:* Increased from **13,166 in Q1** to **1,216,834 in Q4**.
- *Subscribers:* Grew from **1,021,432 in Q1** to **1,216,834 in Q4**.

# STAFF REPORT C

## Key Observations:

- *Facebook*: saw significant increase in posts and engagements, indicating effective content strategies and high community interaction.
- *Instagram*: saw consistent growth in posts and engagements, highlighting the platform's potential for visual content.
- *Nextdoor*: saw extraordinary rise in impressions and subscribers, demonstrating the platform's powerful local reach.

In conclusion, the 2023-2024 fiscal year demonstrated a successful and important step in evolving the digital strategy for the Greater Los Angeles County Vector Control District. The increases in posts, engagements, and impressions from Q1 to Q4 reflect the effectiveness of targeted content strategies.

By continuing to leverage the strengths of each platform, the District can enhance its digital footprint and effectively engage with the community, ensuring impactful communication and supporting public health initiatives.

Sincerely,

*David Pailin Jr.*

David Pailin Jr.  
Communications Manager

## **June 2024 Social Media & Digital Highlights**

- **1.76% Increase in Subscribers** across all digital channels
  - June – 1,194,550
  - May – 1,173,946
  - April – 1,157,697
- **235.74% Increase in Impressions** across all digital channels
  - June – 1,130,142
  - May – 336,612
  - April – 587,562
- **3,044.47% Increase in Engagements** across all digital channels
  - June – 31,256
  - May - 994
  - April – 1,303
- **1.88% Increase in Posts** across all digital channels
  - June - 163
  - May - 160
  - April – 168

# STAFF REPORT C

## 2023-2024 Fiscal Year Highlights

<i>Category</i>	FY Engagements
Number of Facebook Engagements	30,154
Number of YouTube Engagements	13,326
Number of Instagram Engagements	2,005
Number of LinkedIn Engagements	1,570
Number of X (Twitter) Engagements	1,003
<b>Grand Total</b>	<b>48,058</b>

<i>Category</i>	FY Impressions
Number of Nextdoor Impressions	1,392,958
Number Website Views	533,950
Number of Facebook Impressions	471,952
Number of Instagram Impressions	95,791
Number of X (Twitter) Impressions	30,168
Number of TikTok Impressions	25,225
Number of LinkedIn Impressions	17,088
Number of Outreach Emails Sent	10,695
<b>Grand Total</b>	<b>2,577,827</b>

<i>Category</i>	FY Following
Average Number of Nextdoor Subscribers	1,096,006
Average Number of Outreach Emails Subscribers	50,332
Average Number of Facebook Likes	4,805
Average Number of X (Twitter) Followers	1,511
Average Number of Instagram Followers	1,281
Average Number of TikTok Followers	709
Average Number of YouTube Subscribers	380
Average Number of LinkedIn Followers	246
<b>Grand Total</b>	<b>1,155,271</b>



# STAFF REPORT C

## 2023-2024 Fiscal Year Breakdown

Category	1Q	2Q	3Q	4Q	Annual
Number of Community Outreach / Events / Presentations	27	19	2	8	56
Number of Attendees (Reach) of Community Outreach / Events / Presentations	3,604	2,606	80	1,403	7,693
Number of Attendees (Reach) of Literature Drop-Offs	1,817	1,144	304	425	3,690
Number of EPC / Mobile Unit Presentations	4	31	60	29	124
Number of Attendees (Reach) of EPC / Mobile Unit Presentations	134	2,048	1,658	636	4,476
Average Number of Outreach Emails Subscribers	13,624	13,359	7,560	15,789	50,332
Number of LinkedIn Posts	1	2	59	91	153
Number of Facebook Posts	22	24	63	191	300
Number of X (Twitter) Posts	20	24	45	92	181
Number of Instagram Posts	26	26	44	113	209
Number of TikTok Posts	13	7	1	1	22
Number of LinkedIn Engagements	8	6	585	971	1,570
Number of Facebook Engagements	137	190	624	29,203	30,154
Number of X (Twitter) Engagements	146	127	172	558	1,003
Number of Instagram Engagements	163	199	411	1,232	2,005
Number of TikTok Engagements	309	162	349	39	859
Number of YouTube Engagements	3,301	2,695	2,913	4,417	13,326
Number of LinkedIn Impressions	444	521	5,657	10,466	17,088
Number of Facebook Impressions	5,622	7,960	11,473	446,897	471,952
Number of X (Twitter) Impressions	12,269	4,847	4,613	8,439	30,168
Number of Instagram Impressions	4,193	3,539	6,303	81,756	95,791
Number of TikTok Impressions	4,737	8,606	9,319	2,563	25,225
Number of Nextdoor Impressions	13,166	1,981	160,977	1,216,834	1,392,958
Number of Website Views	59,167	28,964	157,331	288,488	533,950
Average Number of Nextdoor Subscribers	1,021,432	1,069,614	1,129,824	1,163,154	1,096,006
Average Number of Instagram Followers	1,184	1,263	1,332	1,345	1,281
Average Number of TikTok Followers	651	651	761	774	709

## STAFF REPORT C

Average Number of Facebook Likes	4,779	4,787	4,816	4,839	4,805
Average Number of X (Twitter) Followers	1,496	1,506	1,515	1,526	1,511
Average Number of YouTube Subscribers	390	390	395	345	380
Average Number of LinkedIn Followers	230	230	239	285	246
Number of Website Service Requests	2,134	981	142	400	3,657

**GREATER LOS ANGELES COUNTY VECTOR CONTROL  
DISTRICT**

**FISCAL REPORT**

**June 2024**

The Finance Team remains focused on daily operations, including accounts payable, payroll, and year-end closing. We continue to collaborate with Eide Bailly Consultants and the Tyler Technology Team as the project progresses.

**Departmental Activities:**

**Fiscal Consultant Firm Eide Bailly:**

- Facilitating Tyler Technology implementation
- Evaluation of finance department processes and activities
- General ledger reconciliation
- Training finance staff on best practices and standardized procedures

**Finance Team Activities:**

- Attend configuration trainings for Tyler Technology implementation
- 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
- Reconcile information across finance and payroll software for accuracy

**STAFF REPORT E**

**GREATER LOS ANGELES COUNTY VECTOR CONTROL**  
**DISTRICT**  
**HUMAN RESOURCES DEPARTMENT REPORT**  
**June 2024**

*Cindy Reyes, Human Resources Manager*  
*Melissa Munoz, Human Resources Analyst*  
*Vacant, Human Resources Analyst*

**Manager's Summary**

June, a month symbolizing the beginning of summer, brought a wave of activity to our Human Resources team. As temperatures rose, so did our efforts in recruiting, onboarding, and supporting district staff. Recruitment remained our primary focus, accompanied by several other critical projects that aimed to enhance the efficiency and satisfaction of staff.

Throughout June, we onboarded two waves of seasonal employees. This involved collecting new hire paperwork, scheduling orientations, and collaborating with various departments to ensure each new hire was set up for success. While we diligently worked to fill the remaining seasonal vacancies, our recruitment efforts extended to other key areas of the District. We partnered with Communications and Scientific-Technical Services to draft job descriptions, recruitment exams and timelines, ensuring we attract top talent to fill their respective vacancies. Additionally, we supported Operations in finalizing their reorganization, contributing to a smoother and more effective organizational structure.

Our team also engaged in several significant projects aimed at strengthening our organizational structure. The end of the Classification and Compensation Study was a major milestone for Human Resources. With the Board of Trustees' approval and the General Manager's review of the recommendations with staff, Human Resources is now processing the necessary paperwork. We are also preparing for the Cost of Living Adjustment (COLA) processing, which is essential for retaining our valued employees and attracting future candidates. The Board's support in these initiatives is crucial, and we are grateful for their commitment to our staff's growth and stability.

Furthermore, I visited the Sylmar branch office to conduct ergonomics assessments, meeting with staff to evaluate their workstations and identify areas of improvement. Implementing the recommended ergonomic changes will enhance the comfort and productivity of our employees. These projects not only contribute to a better working environment but also emphasize our dedication to staff wellbeing and satisfaction. Our Human Resources team is committed to these projects, and we appreciate the collective efforts that make our workplace a thriving environment.

Sincerely,



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

# STAFF REPORT E

## Department Trainings & Workshops

Date	Presenter	Topic	Location
6/5/24	AALRR	Frequently Asked Questions	Via Remote Location
6/5/24	Neogov	Insight Enhancement Release Demo	Via Remote Location
6/6/24	LCW	Managing the Marginal Employee	Via Remote Location
6/26/24	CPS HR	Developing an Executive Recruitment Strategy that Attracts the Right Candidates	Via Remote Location

## Vacancies

Department	# of budgeted positions	# of filled positions	# of vacant positions
<b>Executive &amp; Administrative Services</b>	12	9	3
<b>Scientific-Technical Services</b>	9	9	0
<b>Operations</b>	59	59	0
<b>Communications</b>	8	4	4
<b>Maintenance</b>	7	7	0
<b>Total</b>	<b>95</b>	<b>88</b>	<b>7</b>

**Executive & Administrative Services.** The recent reorganization has left three vacancies in the Executive & Administrative Services Department, including positions for the Human Resources Analyst and Staff Accountant classifications. We are finalizing the job description for the Staff Accountant and have schedule Human Resources Analyst interviews for July 3<sup>rd</sup>.

**Operations.** We are still recruiting for the last few Mosquito Control Technician vacancies and recently, we filled the Assistant Vector Control Specialist/ Vector Control Specialist positions.

- **Mosquito Control Technician.** - Vacancies Posted: 01/24/24
- **Assistant Vector Control Specialist/ Vector Control Specialist** – Congratulations to internal candidates Wesley Collins Jr., Driandro Huerta, Nathaniel Santana, Sergio Torres, and Joe Won. The remaining vacancy will be filled by an external candidate, who will be announced once they are onboarded.

**Communications.** The Communications Department has several vacancies, including the Education Program Coordinator and Community Liaison positions, which require recruitment. We are collaborating with the hiring manager to establish a recruitment plan and update recruitment exams. Following the recent reorganization, we also have Public Information Coordinator and Events & Media Coordinator vacancies to fill and are currently finalizing the job descriptions to begin external recruitment soon.