

**AGENDA**  
1122<sup>nd</sup> MEETING OF THE BOARD OF TRUSTEES  
OF THE ALAMEDA COUNTY MOSQUITO ABATEMENT DISTRICT  
FEBRUARY 14TH, 2024

---

TIME: 5:00 P.M.

PLACE: Join in person at the Office of the District  
23187 Connecticut Street, Hayward, CA 94545 *or*  
Join remotely via teleconference: <https://us02web.zoom.us/j/89819880108>  
**see below for additional details.**

TRUSTEES: Cathy Roache, President, County-at-Large  
Tyler Savage, Vice-President, City of Alameda  
Valerie Arkin, Secretary, City of Pleasanton  
Robin López, City of Albany  
P. Robert Beatty, City of Berkeley: *from 2052 McGee Ave., Berkeley, CA*  
Kashef Qadri, City of Dublin: *from 100 Civic Plaza, Dublin, CA*  
City of Emeryville, vacant  
John Zlatnik, City of Fremont  
George Syrop, City of Hayward  
City of Livermore, vacant  
Eric Hentschke, City of Newark  
City of Oakland, vacant  
Hope Salzer, City of Piedmont: *from 76 Cambrian Ave, Piedmont, CA*  
Victor Aguilar, City of San Leandro: *from 4021 Monterey Blvd., San Leandro, CA 94578*  
Subru Bhat, City of Union City

1. Call to order.
2. Roll call.
3. President Roache invites any member of the public to speak at this time on any issue relevant to the District (each individual is limited to three minutes).
4. Approval of the minutes of the 1121<sup>st</sup> Regular Meeting held January 10<sup>th</sup>, 2024 (**Board action required**).
5. Presentation of the President's Award Plaque to Immediate Past President Victor Aguilar by President Cathy Roache (Information only).
6. Resolution 1122-1 to change the name of the Mosquito Laboratory to the Dr. Jan O. Washburn Memorial Mosquito Laboratory (**Board action required**)
7. Appointment of an ad-hoc policy trustee recruitment committee to fill the vacant board positions (**Board Action required**).
8. Verbal report from the ad-hoc policy review committee (Information only).
9. Discussion on fleet management options (Information only).
10. Financial Reports as of January 31<sup>st</sup>, 2024 (Information only).
  - a. Check Register

- b. Income Statement
- c. Investments, reserves, and cash report
- d. Balance Sheet

11. Presentation of the Monthly Staff Report (Information only).

12. Presentation of the Manager's Report (Information only).

- a. Trustee & Staff Anniversary Recognitions
- b. ACSDA Annual Dinner: Thursday, March 21<sup>st</sup>, Redwood Canyon Golf Course
- c. CSDA 2024 Special District Leadership Academies:
  - i. 4/14 - 4/17; San Diego
  - ii. 11/3 - 11/6; San Rafael
- b. Form 700 FFPP Conflict of Interest Report
- d. Required training expiration date:
  - i. AB 1234: Savage (12/23/23), Roache (1/13/24)
  - ii. AB 1825: Aguilar (8/11/23)

13. Board President asks for reports on conferences and seminars attended by Trustees.

14. Board President asks for announcements from members of the Board.

15. Board President asks trustees for items to be added to the agenda for the next Board meeting.

16. Adjournment.

RESIDENTS ATTENDING THE MEETING MAY SPEAK ON ANY AGENDA ITEM AT THEIR REQUEST.

**Please Note: Board Meetings are accessible to people with disabilities and others who need assistance. Individuals who need special assistance or a disability-related modification or accommodation (including auxiliary aids or services) to observe and/or participate in this meeting and access meeting-related materials should contact Ryan Clausnitzer at least 48 hours before the meeting at 510-783-7744 or [acmad@mosquitoes.org](mailto:acmad@mosquitoes.org).**

**IMPORANT NOTICE REGARDING COVID-19 AND TELECONFERENCED MEETINGS:**

Based on the mandates by the Governor in Executive Order 33-20 and the County Public Health Officer to shelter in place and the guidance from the CDC, to minimize the spread of the coronavirus, please note the following changes to the District's ordinary meeting procedures:

- The District offices are not open to the public at this time.
- The meeting will be conducted via teleconference using Zoom. (See Executive Order 29-20)
- All members of the public seeking to observe and/or to address the local legislative body may participate in the meeting telephonically or otherwise electronically in the manner described below.

**HOW TO OBSERVE THE MEETING:**

**Telephone:** Listen to the meeting live by calling Zoom at **(669) 900-6833**

Enter the **Meeting ID#** 898 1988 0108 followed by the pound (#) key.

**Computer:** Watch the live streaming of the meeting from a computer by navigating to <https://us02web.zoom.us/j/89819880108>

**Mobile:** Log in through the Zoom mobile app on a smartphone and enter **Meeting ID#** 898 1988 0108

**HOW TO SUBMIT PUBLIC COMMENTS:**

**Before the Meeting:** Please email your comments to [acmad@mosquitoes.org](mailto:acmad@mosquitoes.org), write "Public Comment" in the subject line. In the body of the email, include the agenda item number and title, as well as your comments. If you would like your comment to be read aloud at the meeting (not to exceed three minutes at staff's cadence), prominently write "Read Aloud at Meeting" at the top of the email. All comments received before 12:00 PM the day of the meeting will be included as an

agenda supplement on the District's website under the relevant meeting date and provided to the Trustees at the meeting. Comments received after this time will be treated as contemporaneous comments.

**Contemporaneous Comments:** During the meeting, the Board President or designee will announce the opportunity to make public comments and identify the cut off time for submission. Please email your comments to [acmad@mosquitoes.org](mailto:acmad@mosquitoes.org), write "Public Comment" in the subject line. In the body of the email, include the agenda item number and title, as well as your comments. Once the public comment period is closed, all comments timely received will be read aloud at the meeting (not to exceed three minutes at staff's cadence). Comments received after the close of the public comment period will be added to the record after the meeting.

## MINUTES

### 1121<sup>st</sup> MEETING OF THE BOARD OF TRUSTEES OF THE ALAMEDA COUNTY MOSQUITO ABATEMENT DISTRICT

January 10<sup>th</sup>, 2024

---

TIME: 5:00 P.M.  
PLACE: Hybrid Meeting of the Board of Trustees  
Physically held at the Office of the District  
23187 Connecticut Street, Hayward, CA 94545 and  
Teleconferencing at: <https://us02web.zoom.us/j/86094737471>  
TRUSTEES: Victor Aguilar, President, City of San Leandro  
Cathy Roache, Vice-President, County-at-Large  
Tyler Savage, Secretary, City of Alameda  
Robin López, City of Albany  
P. Robert Beatty, City of Berkeley  
Kashef Qaadri, City of Dublin  
City of Emeryville, vacant  
John Zlatnik, City of Fremont  
George Syrop, City of Hayward  
City of Livermore, vacant  
Eric Hentschke, City of Newark  
Jan O. Washburn, City of Oakland  
Hope Salzer, City of Piedmont: *from 76 Cambrian Ave, Piedmont, CA*  
Valerie Arkin, City of Pleasanton  
Subru Bhat, City of Union City

1. Board President Aguilar called the regularly scheduled board meeting to order at 5:03 pm.
2. Trustees Aguilar, Savage, Qaadri, Zlatnik, Syrop, Hentschke, and Arkin were present in-person at the district. Trustee Salzer attended remotely from the publicly posted location above. Trustees Roache, López, Beatty, and Bhat were absent. Trustee Washburn attended remotely under AB 2449 and stated that his absence is due to medical reasons.  
**Discussion:** President Aguilar wishes him a speedy recovery while noting that we the board must approve an emergency exemption to allow Trustee Washburn to attend remotely under AB 2449.  
**Motion:** Trustee Arkin moved to accept remote attendance for Trustee Washburn  
**Second:** Trustee Hentschke  
**Vote:** motion carries: unanimous
3. President Aguilar invited members of the public to speak on any issue relevant to the district. Vector Biologist, Sarah Lawton, was present to record the minutes. Information & Technology Director, Robert Ferdan, attended remotely for technical support.
4. Approval of the minutes of the 1120<sup>th</sup> meeting held December 13<sup>th</sup>, 2023.  
**Discussion:** None  
**Motion:** Trustee Hentschke moved to approve the minutes

**Second:** Trustee Zlatnik

**Vote:** motion carries: unanimous

5. Approval of the minutes of the Special Meeting held December 13<sup>th</sup>, 2023

**Discussion:** None

**Motion:** Trustee Qaadri moved to approve the minutes

**Second:** Trustee Arkin

**Vote:** motion carries: unanimous

6. Election of Board Officers. Gavel Transfer from President Aguilar to the newly elected President.

**Discussion:** President Aguilar presented the slate of 2024 officer candidates approved at the November regular meeting: Trustee Roache as President, Trustee Savage as Vice-President, and Trustee Arkin as Secretary.

**Motion:** Trustee Qaadri moved to elect the slate of officers

**Second:** Trustee Syrop

**Vote:** motion carries: unanimous. The gavel passed to Vice-President Savage due to President Roache's absence. Trustee Aguilar thanked the Board for their support in 2023.

7. Review of 2024 Board Meeting dates.

**Discussion:** The General Manager suggested canceling the September Board Meeting due to a conflict with the CSDA conference. Trustee Hentschke asked how this would be reflected on the District calendar (September will be listed as "canceled" on the website).

**Motion:** Trustee Aguilar moved to accept the 2024 calendar

**Second:** Trustee Arkin

**Vote:** motion carries: unanimous

8. Review of Finance Committee membership and appointing a Chair

**Discussion:** The members of the finance standing committee are Trustees Bhat, Roache, Hentschke and Qaadri. Trustees Qaadri and Hentschke mentioned that this is their first year on the committee, so they do not feel comfortable being Chair but suggested Trustee Bhat as an appropriate Chair.

**Motion:** Trustee Aguilar moves to appoint Trustee Bhat as Chair

**Second:** Trustee Arkin

**Vote:** motion carries: unanimous

9. Appointment of an ad-hoc policy review committee to review proposed changes to district policy

**Discussion:** After an explanation by the General Manager on the purpose and duration of this ad hoc committee, Trustees Zlatnik, Aguilar, Hentschke, and Arkin volunteered to serve. Vice-President Savage asked if this committee needs a Chair. (No, since it is not a standing committee so any member can report out at the regular meeting).

**Motion:** Trustee Qaadri moves to accept the appointees: Zlatnik, Aguilar, Arkin, and Hentschke

**Second:** Trustee Zlatnik

**Vote:** motion carries: unanimous

10. Presentation and approval of ACMAD Strategic Plan 2024-2026

**Discussion:** The General Manager commented that he felt the meeting went well and thanked staff for recording minutes in each of the separate rooms. Trustee Zlatnik asked about the revision process (the Strategic Plan can be amended, especially if circumstances arise, typically during the General Manager evaluation process.) Trustee Syrop asked about language access being a priority for him and Trustee Aguilar which he does not see explicitly reflected in the Plan. (while translated materials are to be addressed by this summer under the heading, “Ensure that we provide residents and visitors to Alameda County with effective, inclusive, and efficient mosquito control, it should be more spelled-out). Trustee Syrop followed up expressing that if it is already the District’s goal, it is fine how it is. Trustee Aguilar added that if people do not have access to this information or know what is going on, it is very important that they do and agrees with staff that having a QR code leading to translated documents is a good idea. He also feels the Plan is too ambiguous regarding translating into different languages. Trustee Syrop suggested adding the goal: “Begin the process of identifying and translating high-impact documents into several other meaningful languages”. Trustee Zlatnik asked if there has been any attempts to reach out to community groups that do not speak English as their first language (Yes and we specifically attend events for this purpose.) Trustee Salzer likes the idea of reaching out to people more proactively, especially because immigrant communities do not know we exist. She suggested implementing an alert that people can opt in for (while we already work with 311, we will work more to connect in different languages). The expected new hire will be required to speak another language. ACMAD often relies on a wider-audience, such as a City’s PIO during WNV and other heightened activities. Trustee Salzer added that some populations may travel more than others, so they have more exposure to mosquito-borne viruses, so it would be good to add language specific to travel and for them to be aware of the danger of bringing viruses back home (good idea to discuss with Alameda County Public Health.) Trustee Zlatnik mentioned as a teacher, he knows that just because something is written somewhere, does not mean people will see it especially if it is not in their native language. Trustee Syrop agrees. Trustee Arkin likes the idea to not state (in the Plan) a specific number of languages to be translated. Robert Ferdan added a comment remotely that our website can be translated into 13 languages through Google. (The General Manager agreed that while Google does provide translating services, they are not error-proof). Trustee Aguilar said staff did a great job at the Strategic Plan meeting and the meal was enjoyable.

**Motion:** Trustee Qaadri moved to accept the Strategic plan with the proposed amendment

**Second:** Trustee Arkin

**Vote:** motion carries: unanimous

#### 11. Form 700 FFPP Conflict of Interest Report

**Discussion:** After the General Manager gave background information Trustee Syrop asked if he files this his city, will ACMAD be notified (Yes, but please let us know so we can file our own copy.)

#### 12. Financial Reports as of December 31<sup>st</sup>, 2023

**Discussion:** After the General Manager discussed various charges, Trustee Aguilar asked about the \$190 allowance in policy for work boots and have you discussed increasing this as his work boots cost \$350 (that is an appropriate request for the Policy Committee to discuss, and the Employee Association to review.) Trustee Arkin also feels \$190 is too low for boots.

#### 13. Presentation of the Monthly Staff Report

**Discussion:** After the General Manager summarized staff reports, Trustee Syrop asked what a mosquito’s average life span from egg to adult is. (The General Manager and Sarah Lawton explained that it varies, but some species are 1-2 weeks and other species could be several

months.) Trustee Qaadri asked if we use rainfall models to forecast for mosquitoes (Robert Ferdan shared that ACMAD had a prior strategic plan goal on predictive analysis that had to be tabled for now but there was a program called “Zing” that the District created in the late 1970’s-early 1980’s for predicting which and when mosquito sources will emerge. Trustee Zlatnik was amazed that species can survive as eggs in the heat until they hatch (Sarah Lawton explained several *Aedes* species survive extreme living conditions) Trustee Savage asked about the West Nile virus detections from last year and will this affect this years’ virus detections (last year went against normal predictions, which are that wet years usually have low viral detections and dry years have high viral detections. We always expect a normal WNV year but prepare for the unexpected.) Trustee Syrop asked if the pie chart showing channels used for SR’s can be evaluated year-to-year and reflect how the trends change (yes, that will be included in the future.) Trustee Syrop asked about the gap in the mid-County area for educational presentations and how he can help to fill in that gap (the education program is in its 3<sup>rd</sup> semester which we focused mostly on Newark and San Leandro due to factors such as mosquito risk, underserved communities, and access to educators. This is evaluated every year so yes; we will look into the Hayward school but we also reach residents through public education events). Trustee Savage asked about the Fish Project timeline and would like to see updates on any major capital projects reflected in the Board Packet. (Construction should be completed in March-April, and the tanks will be operational by summer, but yes, updates will be placed in future staff reports.) Trustee Syrop asked about the section “Top 10 locations of website users”, and pointed out that it seems odd to have other cities outside of the county listed, but it is likely because of our ubiquitous name for the website domain (agreed).

14. Presentation of the Manager’s Report

**Discussion:** Trustee Zlatnik asked how many training hours are required (two, two-hours sessions every two years.)

15. Board President asks for reports on conferences and seminars attended by Trustees.

**Discussion:** Trustee Qaadri attended a ride-along with John Busam in Dublin for about a half day where he also met Mark Wieland there as well. It provided a huge appreciation for the work done, he learned a lot, and highly recommends other Trustees do the same. Trustee Zlatnik asked what environment they visited. Trustee Qaadri said John showed him a mixture including a marsh, park, and a neighborhood which made him realize how many different opportunities mosquitoes have to lay eggs. He said he appreciates John’s patience answering his questions. Trustee Aguilar asked how long the tour lasted. Trustee Qaadri said about 3 hours.

16. Board President asks for announcements from members of the Board.

**Discussion:** None

17. Board President asks trustees for items to be added to the agenda for the next Board meeting.

**Discussion:** The General Manager mentioned that the proposed changes to the District Policy may be ready for review at the next meeting. The Finance committee may also want to meet prior to the regular meeting.

18. Adjournment at 6:14 pm

**Respectfully submitted,**

---

Tyler Savage, Vice President

Approved as written and/or corrected  
at the 1122<sup>nd</sup> meeting of the Board of  
Trustees held February 14<sup>th</sup>, 2024

BOARD OF TRUSTEES

---

Cathy Roache, President  
BOARD OF TRUSTEES



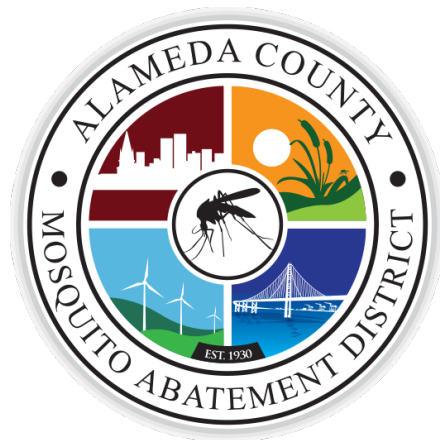
RESOLUTION NO. 1122-1

ALAMEDA COUNTY MOSQUITO  
ABATEMENT DISTRICT

**Resolution to change the name of the Mosquito  
Laboratory to the  
Dr. Jan O. Washburn Memorial Mosquito  
Laboratory**

- WHEREAS: Jan O. Washburn, PhD, who served on the Board of Trustees of the District, representing the City of Berkeley and Oakland since December 1<sup>st</sup>, 1993, and
- WHEREAS: Jan, who served as President of the Board of Trustees in 1995 & 2012, and
- WHEREAS: Jan, who served as Interim District Manager in 2015 and 2017, and
- WHEREAS Jan, who was the long-time Editor of the Proceedings and Papers of the Annual Conference of the Mosquito and Vector Control Association of California where he was also a regular attendee, and
- WHEREAS Jan, who often represented the District at the Entomological Society of America and the American Mosquito Association's annual conferences along with coordinating the Berkeley Botanical Garden's annual animal day, and
- WHEREAS: Jan, who served on every ACMAD committee and as an academic and career mentor to many, therefore
- RESOLVED: We, the Board of Trustees, and staff, do hereby change the name of the Mosquito Laboratory to the Dr. Jan O. Washburn Memorial Mosquito Laboratory.

Adopted by the Alameda County Mosquito Abatement District Board of Trustees at Hayward, California this 14<sup>th</sup> day of February 2024.



Alameda County Mosquito Abatement Dist.  
**Check Register**  
For the Period From Jan 1, 2024 to Jan 15, 2024

Filter Criteria includes: Report order is by Date.

<b>Check #</b>	<b>Date</b>	<b>Payee</b>	<b>Amount</b>
4282	1/10/24	Airgas	60.86
4283	1/10/24	AT&T	92.50
4284	1/10/24	Branan, Tom	168.00
4285	1/10/24	CarQuest	58.53
4286	1/10/24	Cintas	1,359.22
4287	1/10/24	Coverall North America, Inc.	495.00
4288	1/10/24	G CJ, Inc.	46,398.23
4289	1/10/24	Grainger	474.01
4290	1/10/24	Heluna Health	72.00
4291	1/10/24	Industrial Park Landscape Maintenance	261.00
4292	1/10/24	KIS	2,182.96
4293	1/10/24	MAZE & ASSOCIATES	1,615.00
4294	1/10/24	PFM Asset Management LLC	1,674.73
4295	1/10/24	PG&E	1,165.15
4296	1/10/24	Robles, Michelle	300.00
4297	1/10/24	The Hartford	119.41
4298	1/10/24	UMPQUA Bank Commerical Card OPS (Credit card)	6,938.33
4299	1/10/24	UMPQUA Bank Commerical Card OPS (Fuel)	2,718.35
4300	1/10/24	Voya Institutional Trust Company	185.16
4301	1/10/24	VSP	626.02
ACH	1/10/24	Alameda County Mosquito Abatement Dist (Payroll)	93,056.80
ACH	1/10/24	CalPERS Retirement	18,775.08
ACH	1/10/24	CalPERS 457	3,813.81
<b>Total Expenditures - January 15, 2024</b>			<b>182,610.15</b>

Alameda County Mosquito Abatement Dist.  
**Check Register**  
 For the Period From Jan 16, 2024 to Jan 31, 2024

Filter Criteria includes: Report order is by Date.

<b>Check #</b>	<b>Date</b>	<b>Payee</b>	<b>Amount</b>
4302	1/29/24	Adapco	5,422.32
4303	1/29/24	Alco Sheet Metal and Heating, Inc.	485.00
4304	1/29/24	Airgas	453.50
4305	1/29/24	Bay Alarm	911.23
4306	1/29/24	Cintas	681.11
4307	1/29/24	Clarke	2,938.44
4308	1/29/24	Delta Dental	4,837.68
4309	1/29/24	GCJ, Inc.	7,676.00
4310	1/29/24	Grainger	322.00
4311	1/29/24	Heluna Health	1,000.00
4312	1/29/24	Industrial Park Landscape Maintenance	621.00
4313	1/29/24	King, Everett	2,400.00
4314	1/29/24	Knowles, Theresa	1,200.00
4315	1/29/24	MAZE & ASSOCIATES	1,400.00
4316	1/29/24	Mead, Sharon	1,200.00
4317	1/29/24	PC Professional	2,100.00
4318	1/29/24	PG&E	586.25
4319	1/29/24	Rusmiser, John	2,400.00
4320	1/29/24	The Hartford	119.41
4321	1/29/24	Turney, Patrick	2,400.00
4322	1/29/24	Verizon	326.76
4323	1/29/24	Voya Institutional Trust Company	185.16
4324	1/29/24	VSP	626.02
4325	1/29/24	WEX Bank	538.65
ACH	1/29/24	Alameda County Mosquito Abatement Dist (Payroll)	93,774.40
ACH	1/29/24	Bhat, Subrahmanya Y	935.73
ACH	1/29/24	CalPERS Health	45,506.85
ACH	1/29/24	CalPERS Retirement	18,718.45
ACH	1/29/24	CalPERS 457	3,813.34
<b>Total Expenditures - January 31, 2024</b>			<b>203,579.30</b>

**Alameda County Mosquito Abatement District  
Income Statement  
January 31, 2024. (7 of 12 mth, 58%)**

<b>REVENUES</b>	<b>Actual 2021/22</b>	<b>Actual 2022/23</b>	<b>Current Month</b>	<b>Year to Date 2023/24</b>	<b>Budget 2023/24</b>	<b>Actual vs Budget</b>
<b>Total Revenue</b>	<b>\$ 5,416,367.00</b>	<b>\$ 5,926,614.00</b>	<b>\$ 20,107.52</b>	<b>\$ 3,366,542.43</b>	<b>\$ 5,008,804.00</b>	<b>67%</b>

<b>EXPENDITURES</b>	<b>Actual 2021/22</b>	<b>Actual 2022/23 <sup>1</sup></b>	<b>Current Month <sup>2</sup></b>	<b>Year to Date 2023/24</b>	<b>Budget 2023/24</b>	<b>Actual vs Budget</b>
Salaries	\$ 2,129,077.24	\$ 2,309,118.48	\$ 207,433.64	\$ 1,413,663.63	\$2,462,469	57%
CalPERS Retirement	\$ 471,085.19	\$ 525,486.67	\$ 22,092.78	\$ 439,150.79	\$553,955	79%
Medicare & Social Security	\$ 30,025.60	\$ 33,691.96	\$ 2,795.78	\$ 18,484.90	\$40,292	46%
Fringe Benefits	\$ 484,487.10	\$ 604,257.75	\$ 61,603.39	\$ 351,304.01	\$605,491	58%
<b>Total Salaries, Retirement, &amp; Benefits</b>	<b>\$ 3,114,675.13</b>	<b>\$ 3,472,554.86</b>	<b>\$ 293,925.59</b>	<b>\$ 2,222,603.33</b>	<b>\$3,662,207</b>	<b>61%</b>
Clothing and personal supplies (purchased)	\$ 7,881.80	\$ 7,517.57	\$ 282.34	\$ 1,608.18	\$9,000	18%
Laundry service and supplies (rented)	\$ 10,417.41	\$ 12,853.29	\$ 2,040.33	\$ 8,192.82	\$13,000	63%
Utilities	\$ 18,134.35	\$ 19,415.68	\$ 2,087.58	\$ 6,601.54	\$23,700	28%
Communications-IT	\$ 74,950.03	\$ 97,711.30	\$ 6,390.59	\$ 46,278.36	\$104,000	44%
Maintenance: structures & improvements	\$ 26,671.36	\$ 18,062.12	\$ 1,611.47	\$ 12,338.74	\$30,000	41%
Maintenance of equipment	\$ 25,354.56	\$ 36,209.89	\$ 430.08	\$ 8,227.64	\$30,000	27%
Transportation, travel, training, & board	\$ 120,418.29	\$ 133,124.33	\$ 5,861.33	\$ 69,383.65	\$127,990	54%
Professional services	\$ 97,726.00	\$ 93,114.84	\$ 4,689.73	\$ 53,988.84	\$122,950	44%
Memberships, dues, & subscriptions	\$ 25,103.23	\$ 24,593.62	\$ 25.00	\$ 20,810.94	\$27,000	77%
Insurance - (VCJPA, UAS)	\$ 160,932.64	\$ 177,962.64	\$ -	\$ 209,342.00	\$211,959	99%
Community education	\$ 26,225.45	\$ 28,193.67	\$ 1,338.00	\$ 15,844.45	\$53,000	30%
Operations	\$ 182,575.57	\$ 120,638.42	\$ 6,017.08	\$ 131,180.66	\$261,500	50%
Household expenses	\$ 25,388.02	\$ 18,517.21	\$ 1,483.76	\$ 10,101.01	\$21,350	47%
Office expenses	\$ 7,002.84	\$ 7,247.77	\$ 701.49	\$ 2,967.92	\$13,000	23%
Laboratory supplies	\$ 82,354.03	\$ 106,783.12	\$ 4,582.21	\$ 73,036.77	\$140,000	52%
Small tools and instruments	\$ 1,963.31	\$ 2,119.69	\$ 149.64	\$ 604.99	\$3,000	20%
<b>Total Staff Budget</b>	<b>\$ 893,098.89</b>	<b>\$ 904,065.16</b>	<b>\$ 37,690.63</b>	<b>\$ 670,508.51</b>	<b>\$1,191,449</b>	<b>56%</b>
<b>Total Operating Expenditures</b>	<b>\$ 4,007,774.02</b>	<b>\$ 4,376,620.02</b>	<b>\$ 331,616.22</b>	<b>\$ 2,893,111.84</b>	<b>\$4,853,656</b>	<b>60%</b>

1 - As of June 30, 2023.

2 - Total Operating Expenditures in current month may not match the check register due to accounts receivable, petty cash transactions, and transactions related to the last fiscal year.

**Alameda County Mosquito Abatement District  
Investment, Reserves, and Cash Balance Report  
January 31, 2024. (7 of 12 mth, 58%)**

Account #	Investment Accounts	Beginning Balance	Deposits	Withdrawals	Earnings <sup>1</sup>	Ending Balance
1004	LAIF	\$ 108,311.53	\$ -	\$ -	\$ 1,088.11	\$ 109,399.64
1005	OPEB Fund	\$ 4,746,632.94	\$ -	\$ -	\$ 8,216.19	\$ 4,754,849.13
1006	VCJPA Member Contingency <sup>2</sup>	\$ 308,734.00	\$ -	\$ -	\$ -	\$ 308,734.00
1011	CAMP: Capital Reserve Fund	\$ 384,678.55	\$ -	\$ (54,074.23)	\$ 1,662.19	\$ 332,266.51
1012	PARS: Pension Stabilization <sup>3</sup>	\$ 2,420,102.75	\$ -	\$ -	\$ 104,703.27	\$ 2,524,806.02
1013	California CLASS: Public Health Emergency Fund	\$ 535,996.11	\$ -	\$ -	\$ 2,495.78	\$ 538,491.89
1014	California CLASS: Operational Fund	\$ 1,016,627.68	\$ -	\$ (313,928.22)	\$ 4,350.78	\$ 707,050.24
1015	California CLASS: Repair and Replace Fund	\$ 3,291,977.81	\$ -	\$ -	\$ 15,328.58	\$ 3,307,306.39
1016	California CLASS: Operating Reserve Fund	\$ 2,076,992.41	\$ -	\$ -	\$ 9,671.19	\$ 2,086,663.60
<b>Total</b>		<b>\$ 14,890,053.78</b>	<b>\$ -</b>	<b>\$ (368,002.45)</b>	<b>\$ 147,516.09</b>	<b>\$ 14,669,567.42</b>
Account #	Cash Accounts	Beginning Balance	Deposits	Activity	Ending Balance	
1001	Bank of America (Payroll Account) *	\$ 150,124.42	\$ -	\$ -	\$ 143,937.43	
1003	County Account	\$ 3,611,960.55	\$ -	\$ 50.53	\$ 3,612,011.08	
1017	Five Star Bank (Transfer Account) *	\$ 203,442.63	\$ -	\$ -	\$ 242,774.11	
1018	Petty Cash	\$ 248.96	\$ 300.00	\$ (71.90)	\$ 477.06	
<b>Total</b>		<b>\$ 3,965,776.56</b>	<b>\$ 300.00</b>	<b>\$ (21.37)</b>	<b>\$ 3,999,199.68</b>	

1 - Earnings are booked as unrealized gains/losses. These earnings would not be recognized as "realized" gains/losses until the accounts are liquidated.

2 - VCJPA Member Contingency balance is as of September 30, 2023.

3- PARS - Pension Stabilization balance is as of December 31, 2023.

\* - Ending balance differs from beginning balance due to checks clearing the account.

Alameda County Mosquito Abatement  
Balance Sheet Comparison  
January

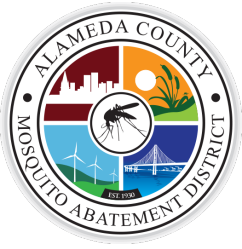
ASSETS	1/31/2024	1/31/2023	1/31/2022
Current Assets			
Bank of America payroll	\$ 143,844.52	\$ 152,644.84	\$ 91,386.20
Bank of the West <sup>1</sup>	-	440,883.01	393,231.09
County	3,612,011.08	187,026.49	3,260,140.99
Cash with LAIF	109,399.64	3,523,903.73	1,427,778.59
VCJPA- Member Contingency	308,734.00	346,337.00	371,021.00
CAMP - Repair and Replace <sup>2</sup>	-	2,677,353.35	1,355,673.12
CAMP - Public Health Emergency <sup>3</sup>	-	-	526,378.50
CAMP - Operating Reserve <sup>4</sup>	-	1,986,475.45	1,944,913.34
CAMP - Capital Reserve Fund	332,266.51	372,944.58	30,006.18
PARS	2,524,806.02	2,115,551.64	1,818,487.99
Five Star Bank	201,469.57	-	-
California CLASS: Public Health Emergency Fund	538,491.89	536,964.77	-
California CLASS: Operational Fund	707,050.24	-	-
California CLASS: Repair and Replace Fund	3,307,306.39	-	-
California CLASS: Operating Reserve Fund	2,086,663.60	-	-
Accounts Receivable	-	-	1,195.46
Petty cash	477.06	273.60	276.00
<b>Total Current Assets</b>	<b>13,872,520.52</b>	<b>12,340,358.46</b>	<b>11,220,488.52</b>
Property and Equipment			
Acc Dep - equipment	(1,737,755.00)	(1,709,382.00)	(1,594,225.00)
Acc Dep - stru & improv	(2,833,179.00)	(2,723,997.00)	(2,604,632.00)
Construction in progress	144,690.34	3,757.50	-
Equipment	1,849,716.30	1,830,175.69	1,769,859.00
Structure/improvement	4,760,618.00	4,760,618.00	4,760,618.00
Land	61,406.00	61,406.00	61,406.00
Total Property and Equipment	2,245,496.64	2,222,578.19	2,393,026.00
Other Assets			
Net OPEB Asset	1,199,826.00	1,225,311.00	2,522,763.00
Total Other Assets	1,199,826.00	1,225,311.00	2,522,763.00
<b>Total Assets</b>	<b>\$ 17,317,843.16</b>	<b>\$ 15,788,247.65</b>	<b>\$ 16,136,277.52</b>
<b>LIABILITIES AND CAPITAL</b>			
Current Liabilities			
Accounts payable	\$ 98,738.94	\$ 142,836.53	\$ 138,181.43
Acc payroll/vacation	210,892.93	201,023.94	208,228.89
Def inflow - 75	667,236.00	1,046,869.00	1,254,695.00
Def inflow pen defer GASB 68	272,874.00	1,941,395.00	208,602.00
Defer outflow pen cont GASB 68	(1,900,029.00)	(822,206.00)	(936,411.00)
Net pension liability GASB 68	4,327,920.00	2,034,280.00	3,603,091.00
Total Current Liabilities	\$ 3,677,632.87	\$ 4,544,198.47	\$ 4,476,387.32
<b>Total Liabilities</b>	<b>3,677,632.87</b>	<b>4,544,198.47</b>	<b>4,476,387.32</b>
Capital			
Designated fund balances	3,851,684.55	3,044,832.55	4,412,645.55
Investment in general fixed as	8,970,984.88	7,642,845.18	6,677,881.96
Net Income	817,540.86	556,371.45	569,362.69
Total Capital	13,640,210.29	11,244,049.18	11,659,890.20
<b>Total Liabilities &amp; Capital</b>	<b>\$ 17,317,843.16</b>	<b>\$ 15,788,247.65</b>	<b>\$ 16,136,277.52</b>

1 - Bank of the West account was closed June 2023.

2 - CAMP: Repair and Replace Fund was closed February 2023.

3 - CAMP: Public Health Emergency Fund was closed September 2022.

4 - CAMP: Operating Reserve Fund was closed February 2023.



23187 Connecticut Street  
Hayward, CA 94545

T: (510) 783-7744  
F: (510) 783-3903

[acmad@mosquitoes.org](mailto:acmad@mosquitoes.org)

## Board of Trustees

MONTHLY STAFF REPORT –1122

### President

Cathy Roache

### County-at-Large

#### Vice-President

Tyler Savage

#### Alameda

#### Secretary

Valerie Arkin

#### Pleasanton

Robin López

#### Albany

P. Robert Beatty

#### Berkeley

Kashef Qaadri

#### Dublin

vacant

#### Emeryville

John Zlatnik

#### Fremont

George Syrop

#### Hayward

vacant

#### Livermore

vacant

#### Oakland

Eric Hentschke

#### Newark

Hope Salzer

#### Piedmont

Victor Aguilar

#### San Leandro

Subru Bhat

#### Union City

### Ryan Clausnitzer

General Manager

## OPERATIONS REPORT

Enough significant rainfall occurred in January to fill sources county-wide. Operations staff spent much of the month inspecting and treating three of our main four fall/winter mosquito species; *Aedes squamiger*, *Aedes washinoi*, and *Culiseta inornata*. Operations staff teamed up to treat several larger sources; over four hundred acres were treated in January alone. As more rain is expected in February, inspections and treatments for these species will continue well into March.

Also of significant note, Alameda County had its first detection in 2024 of West Nile virus (WNV) in a crow collected in January. The bird was determined to be WNV positive by the ACMAD lab. This crow also had the distinction of being the first WNV positive bird detected in California for the new year. Operations staff responded by checking all potential *Culex spp.* mosquito sources in a several mile radii. No larvae were detected, and the few adult mosquitoes collected by our lab all tested WNV negative. This is not an active time of year for our main potential WNV vector mosquito species: *Culex tarsalis*, *Culex pipiens*, and *Culex erythrothorax*. However, after the significant amount of WNV activity our county experienced last year, operations staff are already preparing to address those species as soon as they appear. These species tend to become active in early spring and early larval control will be critical. Though rainfall totals are lower than last year's banner rainy season, enough water is collecting throughout the county to keep operations staff busy on our fall/winter species and preparing to immediately transition efforts to our spring /summer species.

Requests for service received from the public in January totaled 35. This number is a bit above the ten-year average for the month. The requests were dominated by close to 50% by requests for mosquito fish for ornamental ponds, containers, livestock watering troughs, and unmaintained swimming pools. Next highest were requests to "report standing water." These reports included several out of the norm situations including several construction sites, large plastic road barriers that are filled with water to maintain weight and position but left uncapped, used tires, and several boats. Containers and unmaintained swimming pools were also reported to us by the public. Of the requests to "report a mosquito problem," the majority were determined to be caused by non-biting "mosquito-like" insects including fungus gnats and midges. Operations staff also responded to five requests to "report a dead bird." As mentioned above, one of these birds was determined to be WNV positive by our lab. This highlights the importance of collecting and testing these birds, even in the off-season, to detect WNV activity whenever and wherever it is present in our county.

*Field Operations Supervisor*  
*Joseph Huston*

## Service Requests January 2024

January SR Count

35

January 10 Year Min Count

21

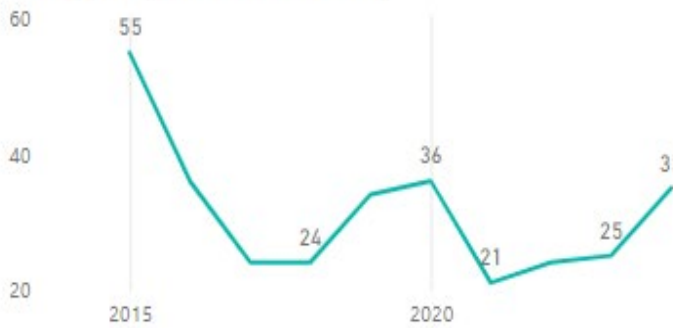
January 10 Year Max Count

55

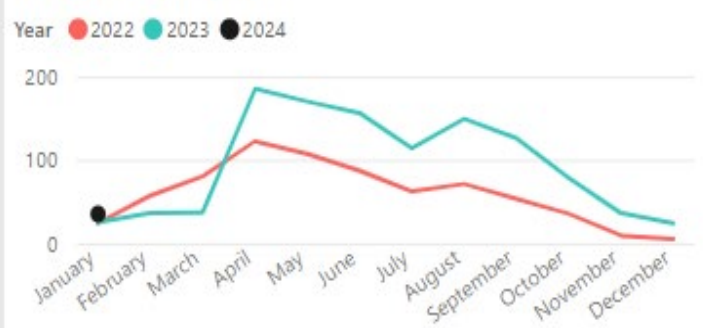
January 10 Year Average

31.40

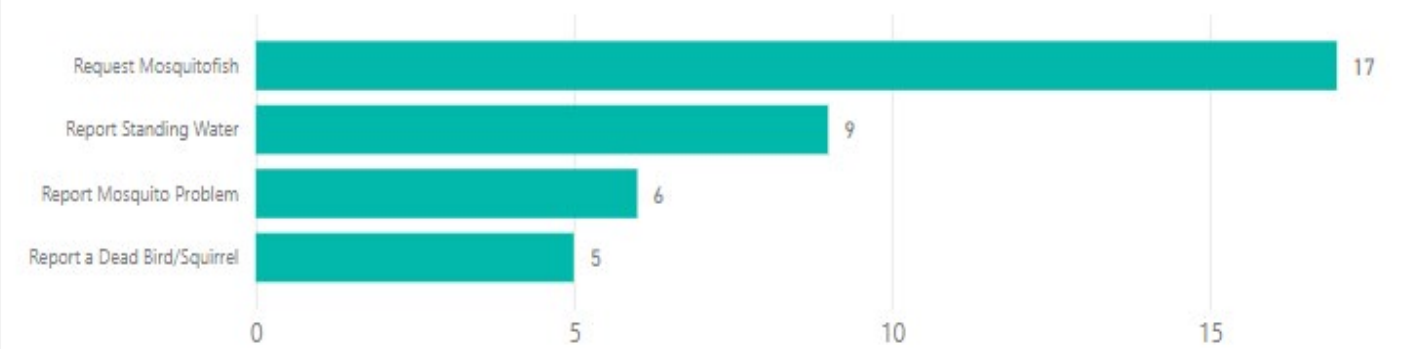
January SR's by Year - 10 Year History



Year Over Year Comparison



January Count by SR Type

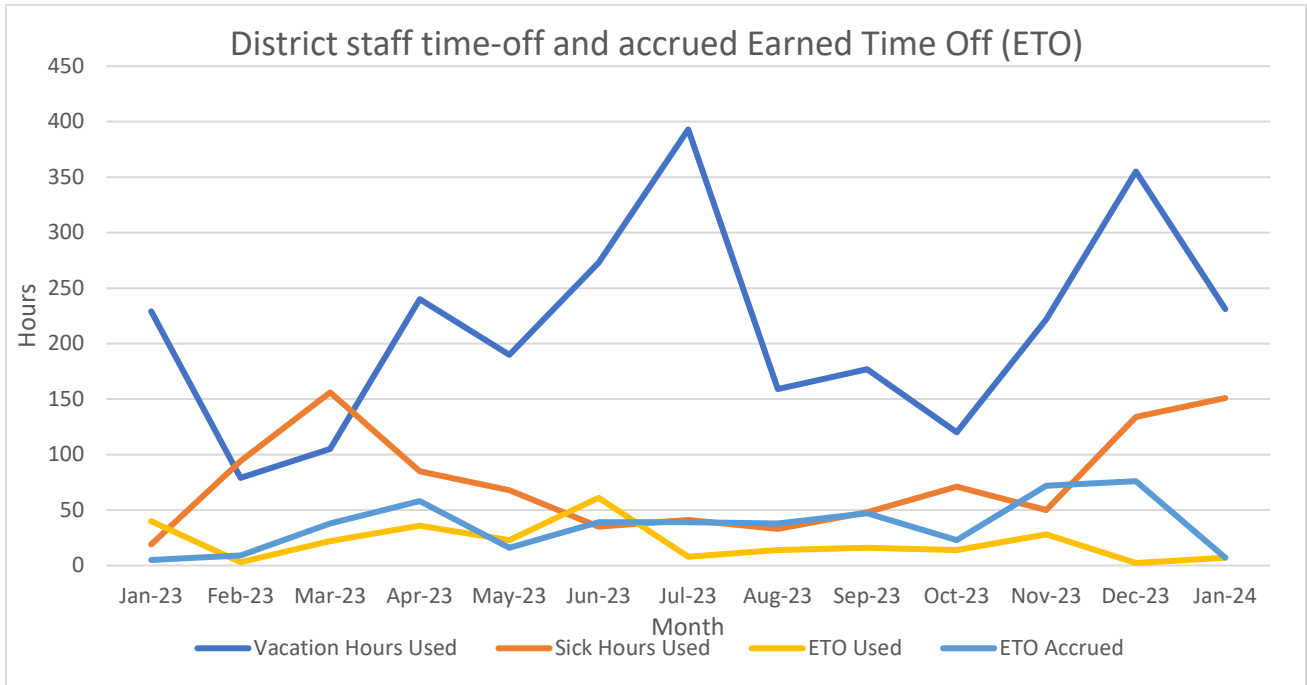


January SR's by City



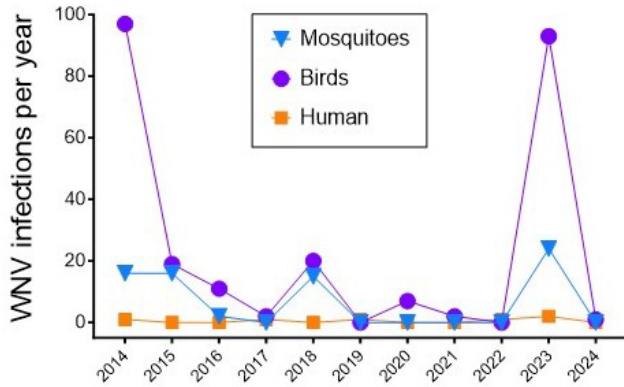


**Activity Report**

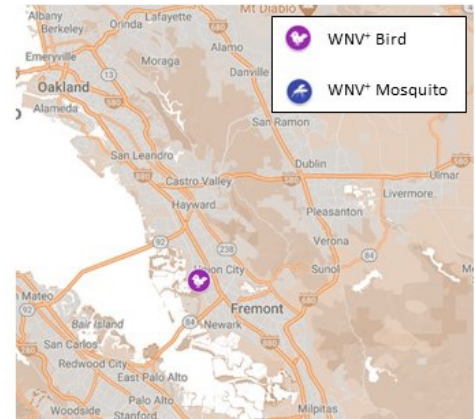


**WNV Activity**

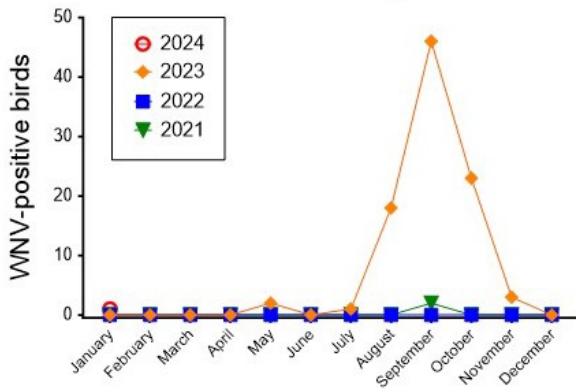
WNV infections detected in Alameda County 2014 – 2024



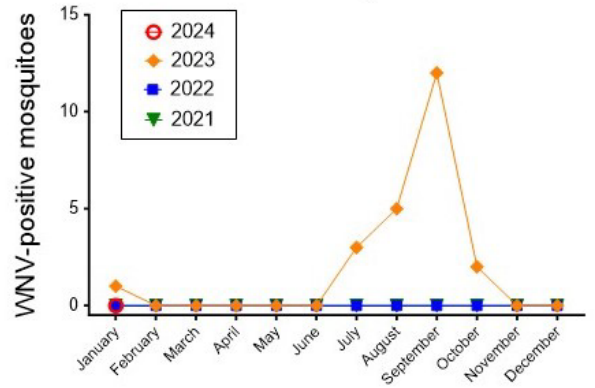
Locations of WNV-infected mosquitoes and birds in Alameda County during 2024



WNV-infected birds collected in Alameda County



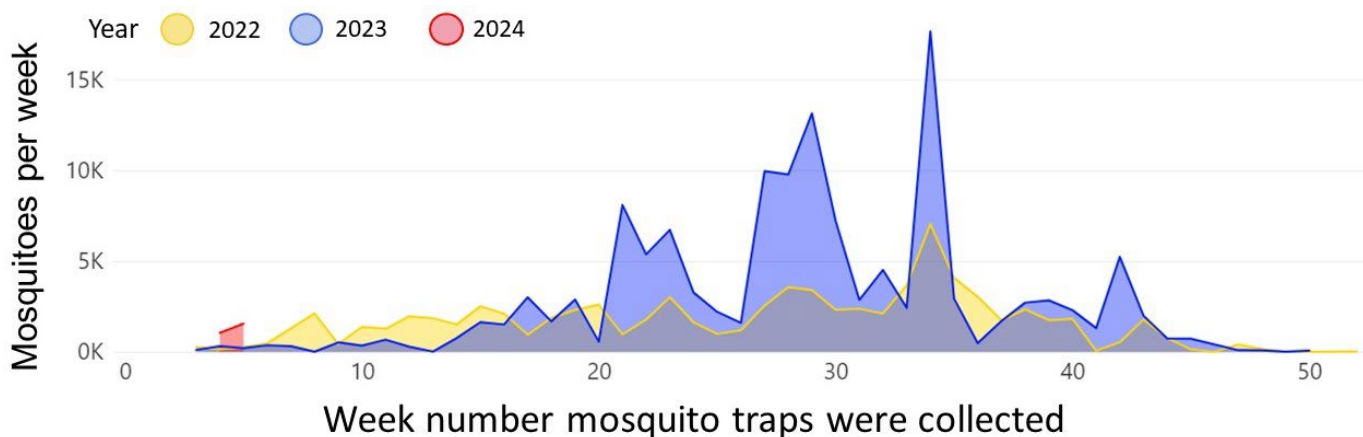
WNV-infected mosquitoes collected in Alameda County



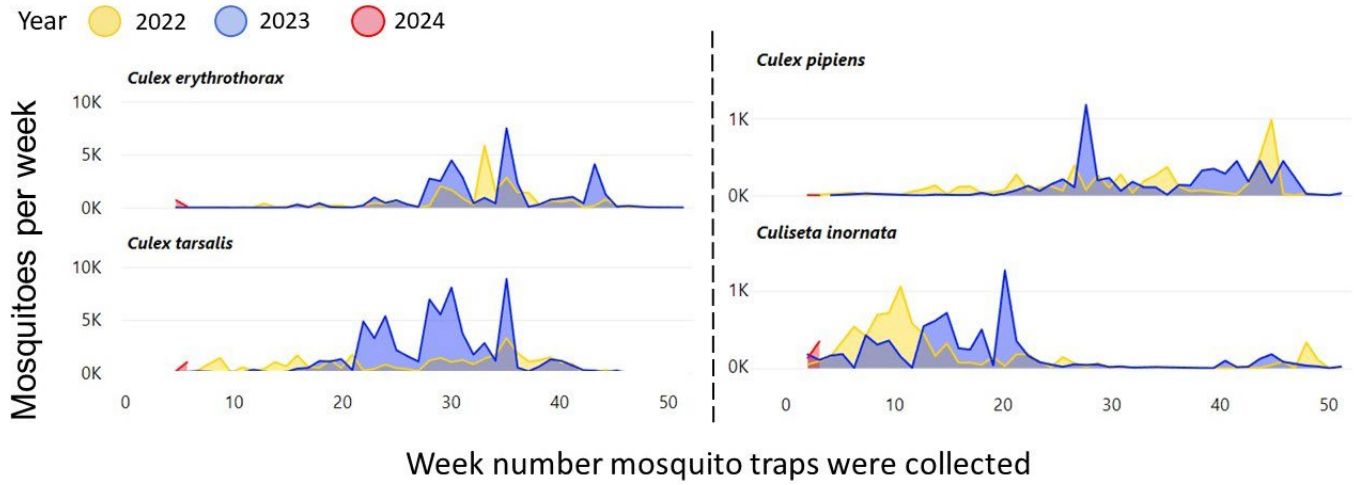
## A. LAB

### Summary

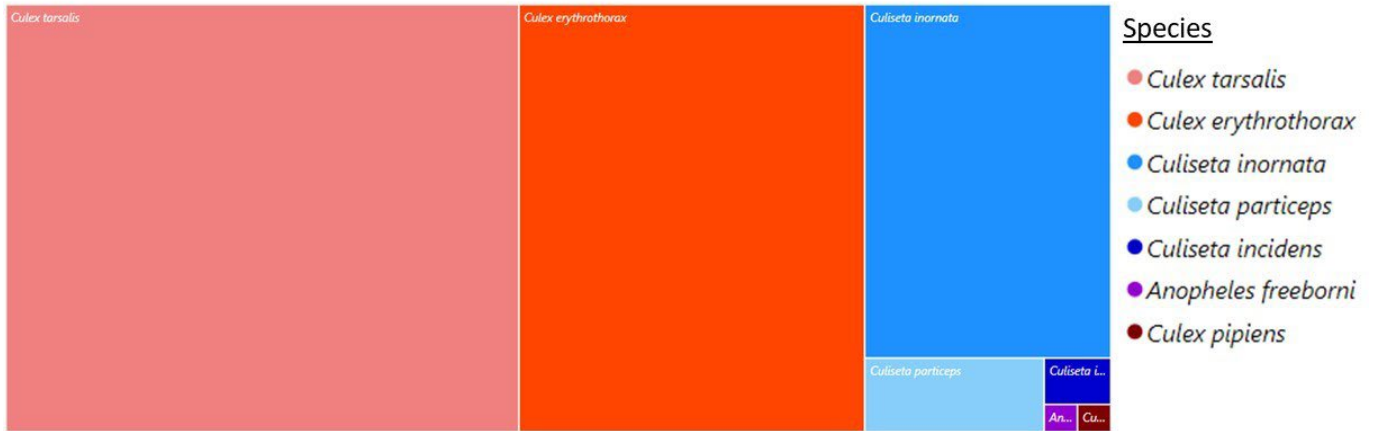
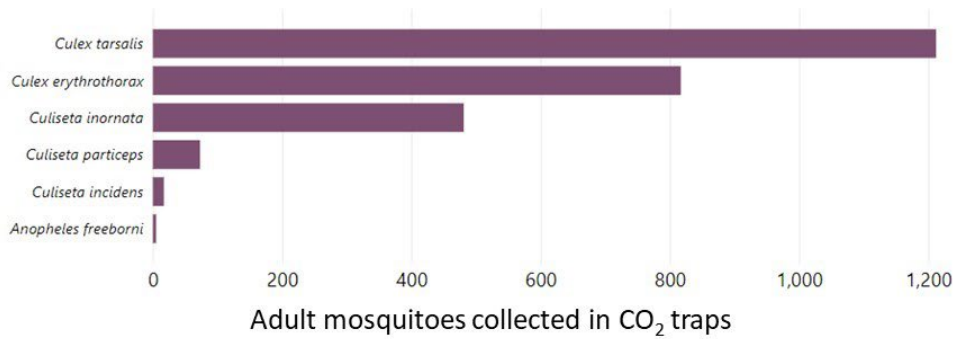
- **Arboviruses in Mosquitoes:** No arboviruses were found in mosquitoes during January, indicating no immediate virus transmission through mosquitoes at that time.
- **Arboviruses in Birds:** Detected West Nile virus (WNV) in one American crow from Union City, with no instances of Saint Louis encephalitis (SLEV) or Western equine encephalitis viruses (WEEV) in birds in Alameda County this year. This finding underscores the need for ongoing and early surveillance.
- **Native Mosquitoes:** Utilized 140 CO<sub>2</sub>-baited traps in January to assess mosquito populations, resulting in higher captures compared to the previous two years, as shown in Figure 1. This increase is attributed mainly to larger populations of *Culex tarsalis* and *Culex erythrothorax*, vectors for WNV, SLEV, and WEEV (Figures 2 and 3). Additionally, an uptick in *Culiseta inornata* was noted (Figure 2), although it does not transmit WNV. The early collection of *Anopheles freeborni* in the county's eastern region, earlier than any year in over two decades (Figure 3), signals possible climate-related shifts.
- **WNV Response:** In response to the WNV-positive bird, 21 additional CO<sub>2</sub>-baited traps were deployed in Union City. Most captured mosquitoes were *Culiseta* species, not known vectors for the aforementioned viruses (Figure 4B). All mosquitoes were tested for WNV, SLEV, and WEEV, with all tests returning negative, indicating no virus spread near the WNV-positive crow.
- **Human Cases:** No WNV infections were reported in humans by the Alameda County Public Health Department for January.
- **Invasive Aedes Mosquitoes:** No detections of invasive *Aedes* species in 2024.
- **Conference Presentations:** Highlighted the agency's research contributions at the Annual Meeting of the Mosquito and Vector Control Association. Miguel Barretto, Associate Vector Scientist, discussed distinguishing between *Aedes aegypti* and *Aedes sierrensis* using a novel qPCR assay that was developed in the ACMAD Lab (title: Barcoding quantitative PCR assay to distinguish between *Aedes aegypti* and *Aedes sierrensis*). Annika Olson, Laboratory Intern, presented on *Aedes dorsalis* larval ecology, emphasizing the role of environmental DNA in understanding microbial communities that affect larval development (title: Water quality and environmental DNA: Methods for investigating *Aedes dorsalis* larval ecology).



**Figure 1. Mosquitoes captured in EVS CO<sub>2</sub> traps from 2022 – 2024.** A total of 2,610 adult female mosquitoes were captured in CO<sub>2</sub>-baited traps during the month and identified to species (16.3 mosquitoes per trap).

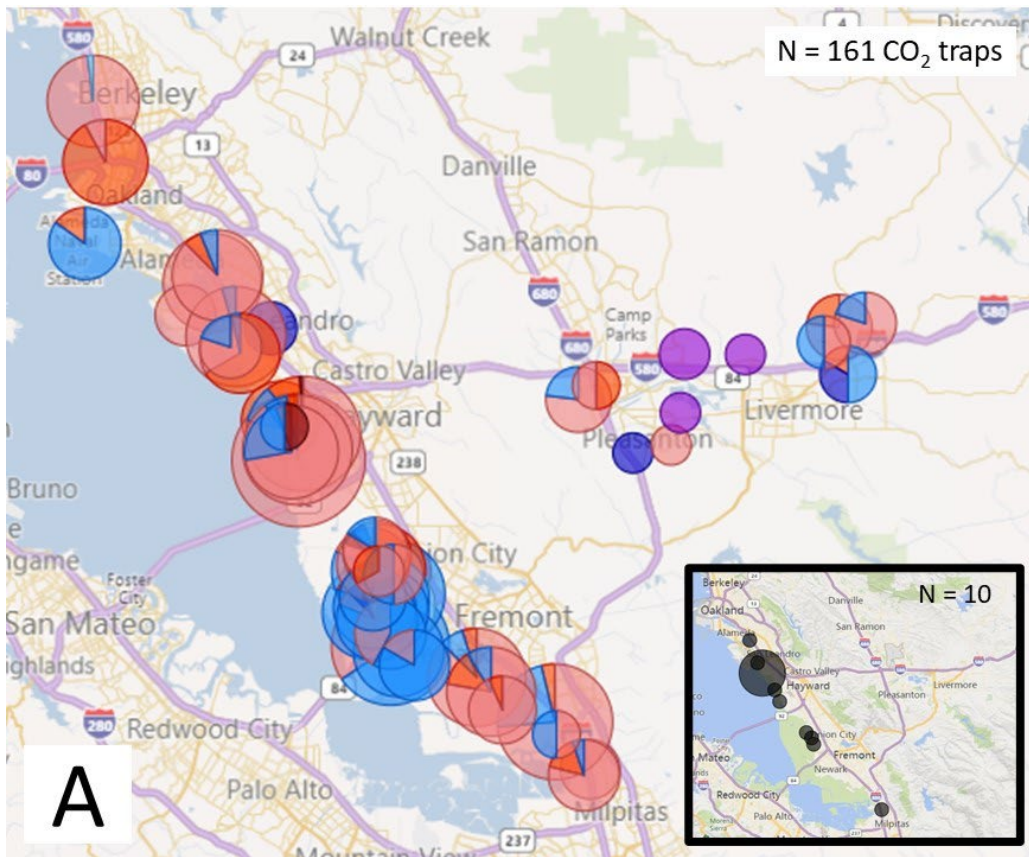


**Figure 2.** Weekly abundance of important mosquito species during 2022, 2023 and 2024.



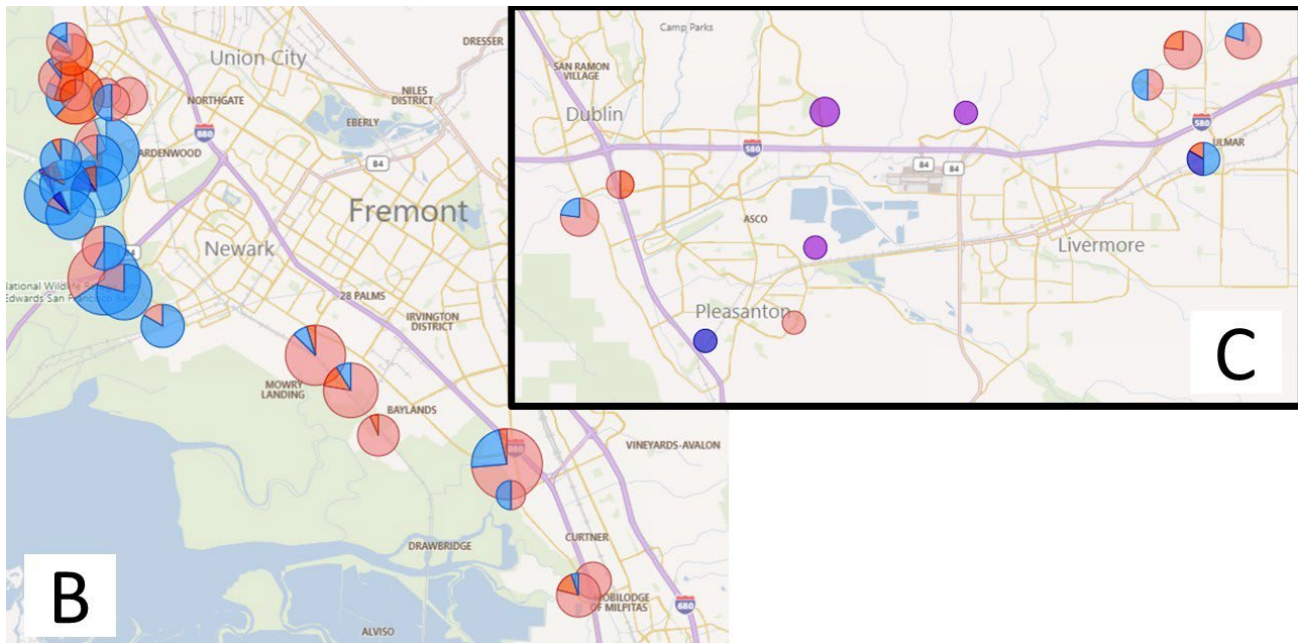
**Figure 3.** The most abundant species of mosquito captured using EVS CO<sub>2</sub> traps during the month of this report. Larger squares and rectangles indicate higher abundance of that species.





## Species

- *Culex tarsalis*
- *Culex erythrothorax*
- *Culiseta inornata*
- *Culiseta particeps*
- *Culiseta incidens*
- *Anopheles freeborni*
- *Culex pipiens*
- No mosquitoes



**Figure 4. Mosquito abundance by trap site evaluated using EVS CO<sub>2</sub> traps.** Pie charts over trap sites indicate the distribution of mosquito species collected at the trap site. The size of each pie chart indicates the relative number of mosquitoes at each site during the month in (A) Alameda County (insert shows traps that were placed but did not collect mosquitoes), (B) the central and southern bayside region, and (C) the eastern region of the county.

Analysis and report by Eric Haas-Stapleton PhD, Laboratory Director

## **B. PUBLIC EDUCATION**

### **Education Program**

- Scheduled classrooms in San Leandro and Newark for February and March
- Reviewed classroom lesson plans
- Will present at Laurel Elementary in East Oakland in early February.

### **Community Outreach and Education Events**

- Reviewing feedback of events from last year to determine which events to prioritize in 2024.
- Applied for events in Livermore, San Leandro, Emeryville and Oakland
- Confirmed participation for events in Livermore, Berkeley and Fremont

### **Media and Conferences**

- Conducted an interview with KCBS about the WNV detection.
- Solicited advertising proposals from two companies.

### **Translation<sup>1</sup>**

- The Public Outreach Coordinator attended the MVCAC annual conference to learn from other agencies about their translation efforts along with common challenges.
- The Public Outreach Coordinator is on the subcommittee within the MVCAC PR committee to determine if there is a way to pool resources for all MVCAC agencies to support written materials translation.
- The IT Director started a low-cost contract with a translation company to provide one-on-one interpretation on the phone. This form of rapid translation could work for Operations staff in the field and in the office.
- Staff reformatted and updated the brochures page (see below) to include Spanish versions of select brochures available through CDC, CDPH, and the MVCAC.

---

<sup>1</sup> *The following activities contribute to ACMAD's 2024-2026 Strategic Plan Goals to "Identify and translate key documents into several of the primary languages spoken within Alameda County. (2024)*



Search...

EDUCATION

- MOSQUITO BIOLOGY
- MOSQUITO-BORNE DISEASES
- INVASIVE MOSQUITOES
- MOSQUITO-LIKE INSECTS
- BACKYARD CHECKLIST
- BROCHURES

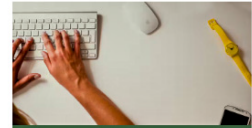
## Brochures

Part of the mission of the District includes educating the public. Below you will find a variety of information and projects related to mosquitoes:

- Alameda County Mosquito Abatement District General Information [\(English\)](#)
- West Nile Virus - What You Need to Know - CDPH brochure [\(English\)](#) [\(Spanish\)](#)
- Mosquito Bite Prevention - CDC brochure [\(English\)](#) [\(Spanish\)](#)
- Invasive Mosquitoes [\(English\)](#) [\(Spanish\)](#)
- *Aedes aegypti* lifecycle [\(English\)](#)
- Mosquito Prevention for Fishponds [\(English\)](#)
- Mosquito Prevention for Water Troughs [\(English\)](#)
- Eliminate Mosquito Breeding in Your Garden [\(English/Spanish\)](#)
- Rainwater Storage [\(English\)](#)
- Mosquito Facts [\(English\)](#)
- Trash Capture Devices and Mosquito Control [\(English\)](#)
- Midge Brochure [\(English\)](#)

### Projects for Children

- [ACMAD Flexagon Project](#)
- [Cut-out Mosquito Lifecycle](#)
- [Mosquito Crossword Puzzle](#)

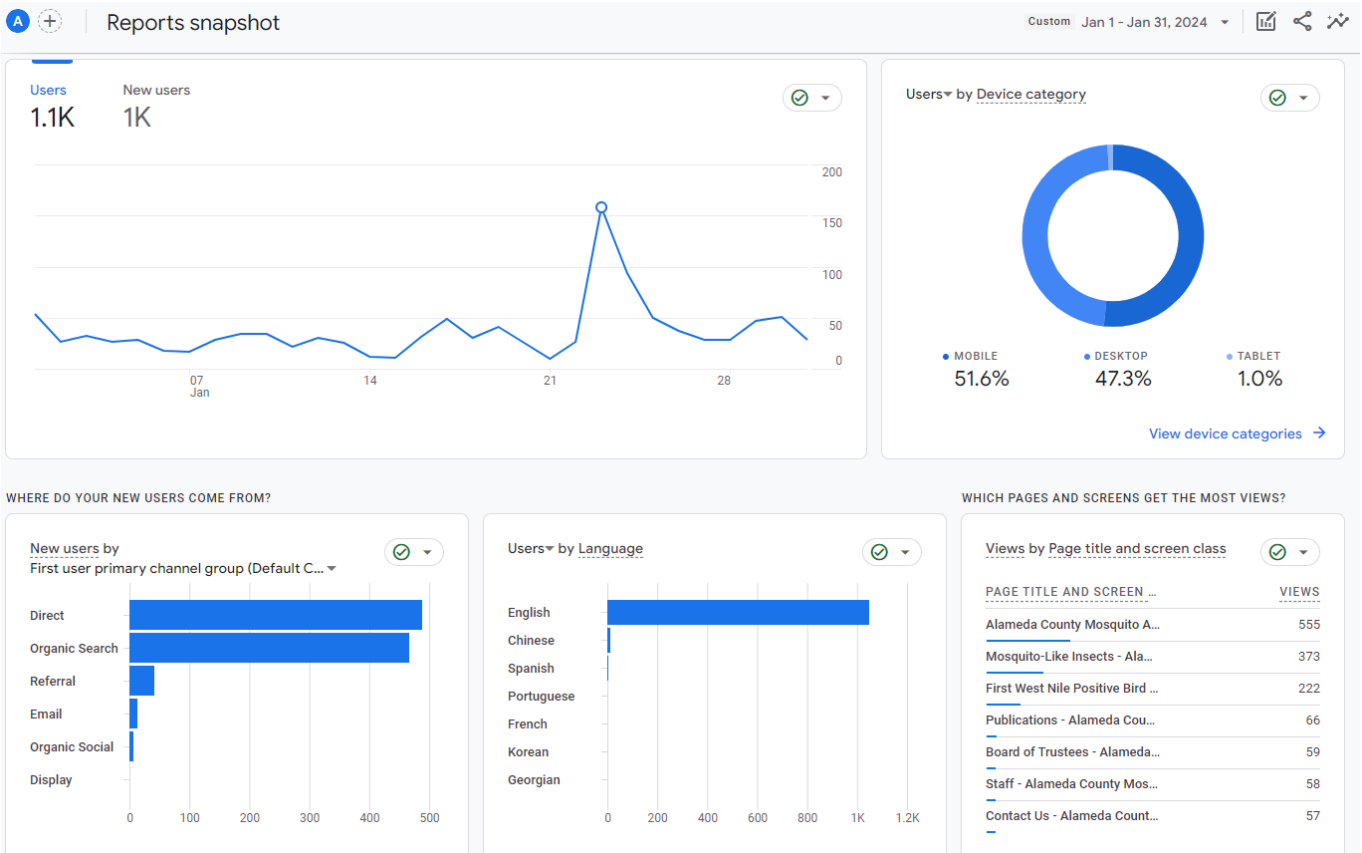


### STAY IN TOUCH

Sign up to get interesting news and updates delivered to your inbox.

[READ MORE >](#)

## Google Analytics for Mosquitoes.org website



## Website users

Unsurprisingly the website experienced an uptick in visits after the press release about the first WNV positive bird was found this year. Our standard is to write a press release for the first mosquito and first bird we find each year and post the release and pertinent information on social media.

## Users by device category

At this point the numbers for mobile and desktop are similar, which may be due to no paid advertising during this time of the year. Usually, we have more mobile users during warmer months.

## Where do new users come from?

Most users either type in mosquitoes.org or find the district through a search engine. Referrals from other agencies or websites are substantially lower, along with email and organic social. At this point in the year, we do not have paid ads, therefore Display is at zero.

## Users by language

Most users have their computers displayed in English.

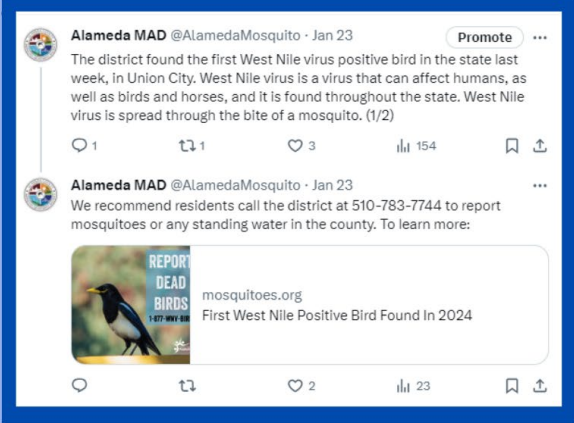
## Views by page title

We can assume that the homepage will always be the highest number because most people come to the website by entering in the website name or via internet search. Mosquito like insects is a popular page given that so many other insects look like mosquitoes. And the press release about the first WNV positive bird is the third most visited page.

## **Social media**


### Top Facebook Post

**Posts: 9 Reach: 453**  
**Followers: 526 (2 increase)**



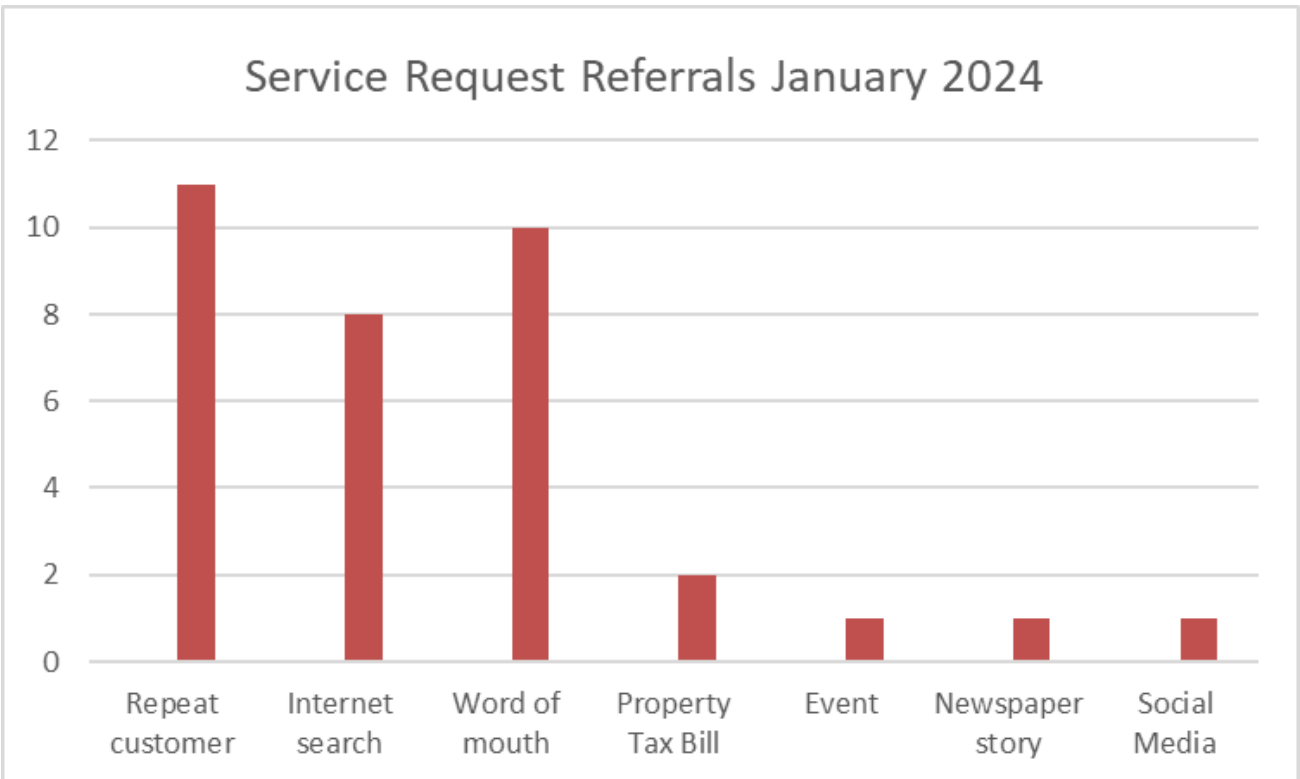
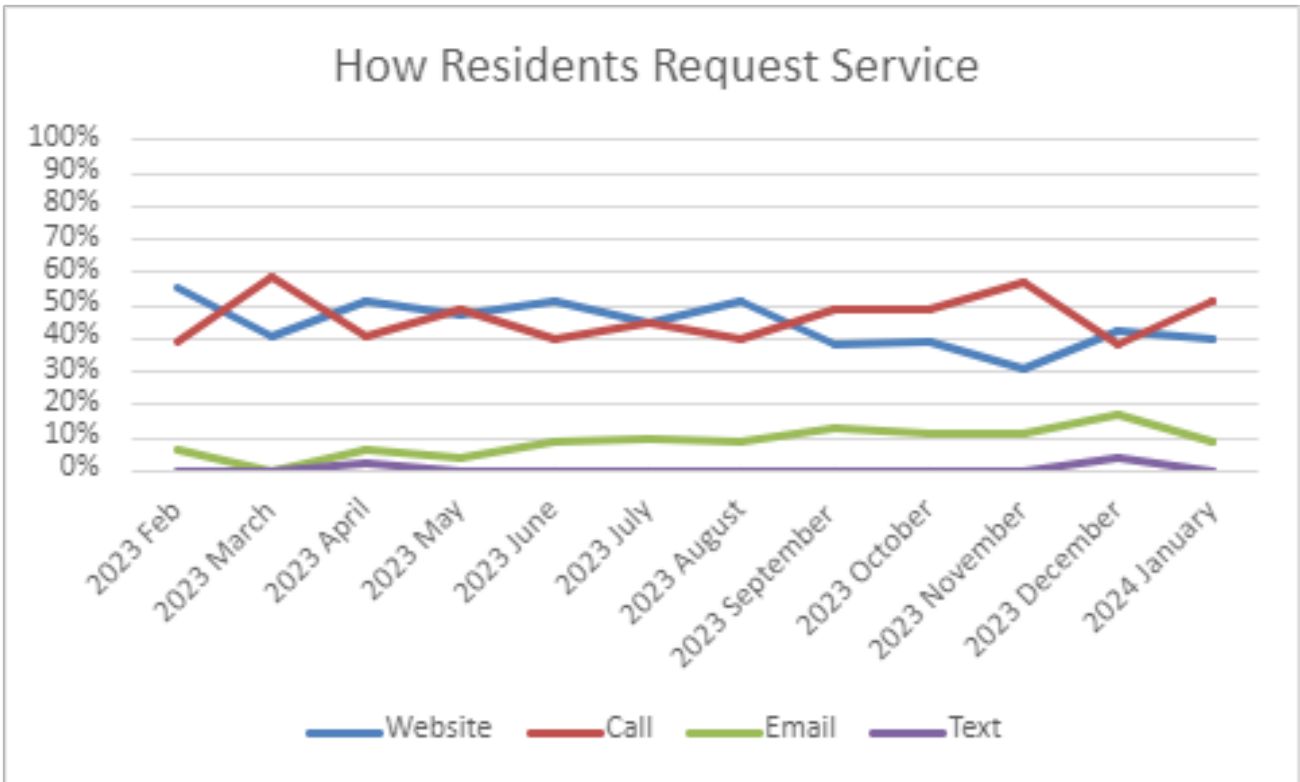
### Top Twitter Post

**Posts: 9 Reach:461**  
**Followers: 830 (3 increase)**



While we anticipated the first WNV detection of the year to have some earned media, we did not have as much as our first WNV detection last year. The Regulatory & Public Affairs Director spoke with KCBS radio about the detection. The press release was repurposed and printed as a news article in local newspapers.

**Service Request Trend Data**





## **C. REGULATORY UPDATE**

### **Reports and Permits**

- The annual report of pesticide applications made in the Don Edwards National Wildlife Refuge was submitted to the U.S. Fish and Wildlife Service.
- The work period for salt marsh ditch maintenance under the U.S. Army Corp of Engineers Nationwide Permit closed on January 31.
- The District's annual Notice of Intent to Apply Pesticide, a requirement of ACMAD's National Pollutant Discharge Elimination System (NPDES) permit, was sent to potentially affected governmental agencies.

### **Project Design Engagements<sup>2</sup>**

- The Field Operations Supervisor and Regulatory & Public Affairs Director met with the San Francisco Estuary Partnership to discuss the design for the Hayward nature-based solutions project planned for the unused oxidation ponds at the Hayward Water Pollution Control Facility.
- The Field Operations Supervisor attended the First Mile Horizontal Levee Design Charette to provide feedback on the 30% design for the project which is along the Hayward and San Lorenzo shoreline.

### **Interagency Collaborations<sup>2</sup>**

- The Regulatory & Public Affairs Director, as interim chair of the Wetlands Regional Monitoring Program, sent a letter of support to the State Coastal Conservancy for the Climate Resilient, Equitable Shoreline Transformation (CREST) Bay Area proposal to the NOAA Coastal Resilience Regional Challenge grant program.
- The Regulatory & Public Affairs Director had an interview with the new Coordinator of the San Francisco Bay Joint Venture to expand upon the role of the mosquito and vector control districts position on the JV Management Board.

---

<sup>2</sup> *The following activities contribute to ACMAD's 2024-2026 Strategic Plan Goals to "Ensure projects that will help the shoreline be more resilient to climate change impacts include in the design and monitoring plan language that addresses the risks of mosquito production" (2025).*

**D. CAPITAL PROJECTS UPDATE**

**PROJECT OVERVIEW (as of 2/5/24)**

- Contract executed with GCJ on 11/9/23.
- Submittals for materials completed 11/30/23.
- Procurement of material in progress, on schedule.
- Demo & excavation began 12/11/23.
- Electrical access to project starts 1/22/24.

**CONSTRUCTION SCHEDULE**

Project Administration	100%	complete
Submittals	100%	complete
Procurement	37%	complete
Demo and Prep for Building Pad	83%	complete
Electrical to Building	50%	complete
Construct Building	0%	complete
Project Closeout	0%	complete

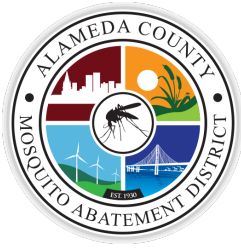
**FINANCIALS**

Original Contract Sum	\$662,335.00
Payment total to date	<u>\$93,893.49</u>
<i>Balance due</i>	<i>\$568,441.51</i>

**SUMMARY**

- RFI's and Change Orders have included relocating the water supply and gas lines.
- New electrical access to the building passed inspection and is nearing completion.
- As expected, weather has been a limiting factor on the construction schedule. As nature cooperates, the schedule will resume.
- New estimated Project Closeout is April 1<sup>st</sup> – 5<sup>th</sup>.
- Fishtank relocation/installation to commence immediately after closeout. Estimated rearing schedule to begin May 6<sup>th</sup>.

Prepared by:  
Mark Wieland, Mechanical Specialist



23187 Connecticut Street  
Hayward, CA 94545

T: (510) 783-7744  
F: (510) 783-3903

[acmad@mosquitoes.org](mailto:acmad@mosquitoes.org)

### Trustee & Staff Anniversary Recognitions:

#### Board of Trustees

**President**

Cathy Roache

**County-at-Large**

**Vice-President**

Tyler Savage

**Alameda**

**Secretary**

Valerie Arkin

**Pleasanton**

Robin López

**Albany**

P. Robert Beatty

**Berkeley**

Kashef Qaadri

**Dublin**

vacant

**Emeryville**

John Zlatnik

**Fremont**

George Syrop

**Hayward**

vacant

**Livermore**

vacant

**Oakland**

Eric Hentschke

**Newark**

Hope Salzer

**Piedmont**

Victor Aguilar

**San Leandro**

Subru Bhat

**Union City**

**Ryan Clausnitzer**

*General Manager*

**Background:**

ACMAD is pleased to recognize and thank the following Trustees and Staff on their anniversaries in February.

Trustee	City	Years of Service	Anniversary Date
Victor Aguilar	San Leandro	5*	February 4 <sup>th</sup>
Cathy Roache	County-at-Large	5*	February 11 <sup>th</sup>
Employee	Title	Years of Service	Anniversary Date
Mark Wieland	Mechanic Specialist	9	February 9 <sup>th</sup>

\* Per District Policy §107.1, Staff and Trustees are awarded a pewter belt buckle engraved with the district logo for their 10-year anniversary.

**STATEMENT OF ECONOMIC INTERESTS**  
**COVER PAGE**

Please type or print in ink.

NAME OF FILER (LAST) (FIRST) (MIDDLE)

**1. Office, Agency, or Court**

Agency Name (Do not use acronyms)

Division, Board, Department, District, if applicable Your Position

► If filing for multiple positions, list below or on an attachment. (Do not use acronyms)

Agency: \_\_\_\_\_ Position: \_\_\_\_\_

**2. Jurisdiction of Office (Check at least one box)**

State Judge, Retired Judge, Pro Tem Judge, or Court Commissioner (Statewide Jurisdiction)  
Multi-County \_\_\_\_\_ County of \_\_\_\_\_  
City of \_\_\_\_\_ Other \_\_\_\_\_

**3. Type of Statement (Check at least one box)**

**Annual:** The period covered is January 1, 2023, through December 31, 2023. **Leaving Office:** Date Left \_\_\_\_/\_\_\_\_/\_\_\_\_\_  
(Check one circle.)  
**-or-** The period covered is \_\_\_\_/\_\_\_\_/\_\_\_\_\_, through December 31, 2023. The period covered is January 1, 2023, through the date of leaving office.  
**Assuming Office:** Date assumed \_\_\_\_/\_\_\_\_/\_\_\_\_\_. **-or-** The period covered is \_\_\_\_/\_\_\_\_/\_\_\_\_\_, through the date of leaving office.  
**Candidate:** Date of Election \_\_\_\_\_ and office sought, if different than Part 1: \_\_\_\_\_

**4. Schedule Summary (required)**

► Total number of pages including this cover page: \_\_\_\_\_

**Schedules attached**

Schedule A-1 - Investments – schedule attached Schedule C - Income, Loans, & Business Positions – schedule attached  
Schedule A-2 - Investments – schedule attached Schedule D - Income – Gifts – schedule attached  
Schedule B - Real Property – schedule attached Schedule E - Income – Gifts – Travel Payments – schedule attached

**-or-**

**None - No reportable interests on any schedule**

**5. Verification**

MAILING ADDRESS STREET CITY STATE ZIP CODE  
(Business or Agency Address Recommended - Public Document)

DAYTIME TELEPHONE NUMBER E-MAIL ADDRESS  
( )

I have used all reasonable diligence in preparing this statement. I have reviewed this statement and to the best of my knowledge the information contained herein and in any attached schedules is true and complete. I acknowledge this is a public document.

I certify under penalty of perjury under the laws of the State of California that the foregoing is true and correct.

Date Signed \_\_\_\_\_ Signature \_\_\_\_\_  
(month, day, year) (File the originally signed paper statement with your filing official.)