



Coachella Valley Mosquito and Vector Control District

43420 Trader Place, Indio, CA 92201 | (760) 342-8287 | cvmosquito.org

Board of Trustees Meeting Via Zoom

Tuesday, September 13, 2022

6:00 p.m.

AGENDA

The Board of Trustees will take action on all items on the agenda.

Materials related to an agenda item that are submitted to the Board of Trustees after distribution of the agenda packets are available for public inspection in the Clerk of the Board's office during normal business hours and on the District's website.

Pursuant to Assembly Bill 361, this meeting will be conducted by video and/or teleconference. There will be no in-person access to the meeting location. To view/listen/participate in the meeting live, please join by calling 1-888-475-4499 (toll-free), meeting ID: [872 5943 4849](https://us02web.zoom.us/j/87259434849), or click this link to join: <https://us02web.zoom.us/j/87259434849>. Written public comment may also be submitted to the Clerk of the Board by 1:30 p.m. on September 13, 2022, at mtallion@cvmosquito.org. Transmittal prior to the meeting is required. Any correspondence received during or after the meeting will be distributed to the Board as soon as practicable and retained for the official record.

Assistance for those with disabilities: If you have a disability and need an accommodation to participate in the meeting, please call the Clerk of the Board at (760) 342-8287 for assistance so the necessary arrangements can be made.

- 1. Call to Order** – Benjamin Guitron, President
- 2. Pledge of Allegiance**

3. Roll Call

4. Confirmation of Agenda

5. Public Comments

Those wishing to address the Board should send an email to the Clerk of the Board by 1:30 p.m. on September 13, 2022, at mtallion@cvmosquito.org, or appear at the meeting to provide public comments. Please note that, as stated above, the meeting will be conducted remotely.

A. **PUBLIC Comments — NON-AGENDA ITEMS:** This time is for members of the public to address the Board of Trustees on items of general interest (a non-agenda item) within the subject matter jurisdiction of the District. The District values your comments; however, pursuant to the Brown Act, the Board cannot take action on items not listed on the posted Agenda. **Comments are limited to a total of three (3) minutes per speaker for non-agenda items.**

B. **PUBLIC Comments — AGENDA ITEMS:** This time is for members of the public to address the Board of Trustees on agenda items (Open and Closed Sessions). **Comments are limited to three (3) minutes per speaker per agenda item.**

All comments are to be directed to the Board of Trustees and shall be devoid of any personal attacks. Members of the public are expected to maintain a professional, courteous decorum during public comments.

6. Board Reports

A. President's Report – **Benjamin Guitron, President**

Executive Committee oral report and Executive Committee minutes from September 2, 2022 **(Pg. 6)**

B. Finance Committee – **Doug Walker, Treasurer**

Finance Committee oral report and Finance Committee minutes from July 12, 2022 **(Pg. 10)**

7. Staff Informational Reports

A. General Manager's Report **(Pg. 12)**

B. Prerecorded Reports

(CLICK HERE TO VIEW): Arbovirus Surveillance and Response update – **Jennifer Henke, M.S., Laboratory Manager, Roberta Dieckmann, Operations Manager, and Tammy Gordon, M.A., APR, Public Information Manager**

Questions and/or comments from Trustees regarding the reports

8. Items of General Consent

The following items are routine in nature and may be approved by one blanket motion upon unanimous consent. The President or any member of the Board of Trustees may request an item be pulled from Items of General Consent for a separate discussion.

- A. Approval of Resolution 2022-22 authorizing remote teleconferencing meetings for the period September 14, 2022-October 13, 2022 – **Jeremy Wittie, M.S., General Manager (Pg. 17)**
- B. Minutes for July 12, 2022, Board Meeting and September 2, 2022, Special Board meeting **(Pg. 24)**
- C. Approval of expenditures for July 7, 2022-September 8, 2022 **(Pg. 35)**
- D. Informational Items:
 - Financials – **David l’Anson, Administrative Finance Manager (Pg. 37)**
 - Correspondence **(Pg. 52)**
 - Departmental Reports: Human Resources; Information Technology; Laboratory & Surveillance Control; Operations; and Public Outreach **(Pg. 56)**
 - Environmental Systems Research Institute (ESRI) User Conference (UC) 2022, San Diego, July 11-15, 2022– **Edward Prendez, Information Technology Manager (Pg. 77)**
 - CSDA Annual Meeting **(Pg. 78)**
 - District Travel **(Pg. 79)**
 - Riverside Local Agency Formation Commission (LAFCO) Municipal Service Reviews (MSRs) and Sphere of Influence (SOI) **(Pg. 80)**

9. Old Business-None

10. New Business

- A. Update from the Ad Hoc Building Committee – **Ad Hoc Building Committee (Pg. 89)**

- B. Discussion and/or approval to grant a day off in December to all full-time employees in appreciation of their work and dedication in protecting public health during the mosquito virus season – **Jeremy Wittie, M.S., General Manager (Pg. 91)**

- C. Discussion and/or approval to enter into an agreement with Chief Services for the replacement of doors at the District in an amount not to exceed \$155,000.00 **Budgeted; Funds Available,** – **David I’Anson, Administrative Finance Manager (Pg. 92)**

- D. Discussion and/or approval to purchase an Avigilion Surveillance Storage Server for the District Surveillance Video System in the amount not to exceed \$48,000.00, from BlueViolet. Capital Replacement Budget Fund #8415.13.300.000 – **Budgeted; Funds Available,** Capital Replacement – **Edward Prendez, Information Technology Manager (Pg. 98)**

- E. Discussion and /or approval of Resolution 2022- 23 adopting the Coachella Valley Mosquito and Vector Control District Mitigated Negative Declaration and Mitigation Monitoring and Reporting Program for Changes to the District’s Integrated Vector Management Plan – **Jennifer A. Henke, M.S., Laboratory Manager (Pg. 100)**

11. Closed Session (s)

Closed Session (s):

- A. None**

12. Comments by General Counsel

13. Trustee Comments, Requests for Future Agendas Items, Travel, and/ or Staff Actions

The Board may not legally take action on any item presented at this time other than to direct staff to investigate a complaint or place an item on a future agenda unless (1) by a majority vote, the Board determines that an emergency exists, as defined by Government Code Section 54956.5, or (2) by a two-thirds vote, the board determines that the need for action arose subsequent to the agenda being posted as required by Government Code Section 54954.2(a). Each presentation is limited to no more than three minutes.

14. Adjournment

At the discretion of the Board, all items appearing on this agenda, whether or not expressly listed for action, may be deliberated and may be subject to action by the Board.

Certification of Posting

I certify that on September 9, 2022, I posted a copy of the foregoing agenda near the regular meeting place of the Board of Trustees of the Coachella Valley Mosquito & Vector Control District and on the District's website, said time being at least 72 hours in advance of the meeting of the Board of Trustees (Government Code Section 54954.2)

Executed at Indio, California, on September 9, 2022.

Melissa Tallion, Clerk of the Board



BOARD REPORTS

Coachella Valley Mosquito and Vector Control District
Executive Committee Meeting Via Zoom

DRAFT - Minutes

TIME AND DATE: 1:30 p.m. Friday, September 2, 2022

LOCATION: 43420 Trader Place, Indio, CA 92201-Via Zoom

TRUSTEES PRESENT:

Indio	Benjamin Guitron, President
Indian Wells	Clive Weightman, Vice President
Palm Desert	Doug Walker, Treasurer

ABSENT:

None

Members of the Public present:

No

OTHERS PRESENT:

Jeremy Wittie, M.S., General Manager
Melissa Tallion, Clerk of the Board

1. Call to Order

President Guitron called the meeting to order at 1:34 p.m.

2. Roll Call

Roll call indicated three (3) Committee members were present.

3. Confirmation of Agenda

There was a consensus to approve the agenda as presented.

4. Public Comments

None

5. Review of September 13, 2022, draft Board meeting agenda

The draft September Board meeting agenda was reviewed by the Committee. Changes to the agenda and discussions included moving the General Manager's report to item 7 (staff informational reports) and updating the title of New Business

Item A to reflect the update that the Committee will relay to the Board. Mrs. Tallion will check with Legal Counsel to find out where the LAFCO update should go on the agenda and add it as appropriate.

6. Old Business

A. Strategic Plan Update

Poster size work plans will be added to the Boardroom to visually track the strategic plan.

B. LAFCO Municipal Service Review Update

Item will be added to the Board agenda. One finding was to add Trustee email addresses to the website and that has been completed by staff.

7. New Business

A. Ad Hoc Building Committee meeting recap

The Committee met on August 31, 2022, to discuss the modernization of the District's Boardroom. Trustee Walker will update the Board as to the discussion from that meeting.

B. CEQA Mitigated Negative Declaration Update

This has been presented to the Board in the past. Jennifer Henke has been working with a consultant to update our document. The last update was in 2011. One public comment was received. Jennifer will give an update during the Board meeting.

C. CSDA Best Practices

- **GM Evaluation**

Trustee Weighman began this discussion. The GM evaluation process is good mechanically. The process doesn't seem very personal. The speaker from the conference gave an overview of the process of a GM evaluation. A discussion ensued. The Executive Committee recommends that staff come back to the next scheduled Executive Committee meeting with a draft process to evaluate the GM to include more personal interaction with the GM.

- **Cybersecurity**

Trustee Weighman began this discussion. The Committee would like to have Edward Prendez attend an upcoming Board meeting to give an update on the District's cybersecurity policy and procedures.

8. Trustee/staff comments

President Guitron would like an update on the District's Drone update and fleet needs for the next 3-5 years regarding upcoming California laws. Trustee Walker asked that the fleet needs be added to an upcoming Finance Committee agenda.

9. Confirmation of next meeting

The next meeting was scheduled for Tuesday, September 27, 2022, at 4:30 p.m.

10. Adjournment

The meeting was adjourned by President Guitron at 2:49 p.m.

DRAFT

COACHELLA VALLEY MOSQUITO AND VECTOR CONTROL DISTRICT

**Finance Committee Meeting Via Zoom and In-Person
DRAFT-Minutes**

TIME 4:30 p.m. **DATE:** July 12, 2022

LOCATION: 43420 Trader Place Indio, CA 92201 via zoom and in-person

COMMITTEE MEMBERS PRESENT:

Palm Desert Doug Walker
Indian Wells Clive Weightman
County at Large Bito Larson (joined at 4:46 p.m.)

COMMITTEE MEMBERS ABSENT:

None

OTHER TRUSTEES PRESENT:

None

STAFF PRESENT:

Jeremy Wittie, General Manager
David l'Anson, Administrative Finance Manager
Melissa Tallion, Executive Assistant/Clerk of the Board

MEMBERS OF THE PUBLIC PRESENT:

No

1. **Call to Order** – *Treasurer Walker called the meeting to order at 4:30 p.m.*
2. **Roll Call** - *Roll call indicated two (2) of the three (3) Committee members were present.*
3. **Confirmation of Agenda** - *The agenda was confirmed as presented.*
4. **Public Comments** - *None.*
5. **Items of General Consent**
 - A. Approval of Minutes from June 14, 2022, Finance Committee Meeting

On a motion from Trustee Weightman seconded by Treasurer Walker, and passed by the following roll call votes, the Committee approved the minutes as presented.

Ayes: Treasurer Walker, Trustee Weightman

Noes: None.

Abstained: None.

Absent: Trustee Larson

6. Discussion, Review, and/or Update

- A. Review of Check Report from Abila MIP for the period of June 9, 2022, to July 7, 2022
The check report was reviewed by Committee members and staff. A discussion ensued regarding a few checks that needed further explanation.

- B. CalCard Charges – Statement dated June 23, 2022
The CalCard monthly statement was reviewed by Committee members and staff. Questions regarding specific charges were brought forward by Trustees and staff provided more information.

- C. Review of Preliminary June 2022 Financials and Treasurers Report
The Committee and staff reviewed the Financials and Treasurers Report. Trustee Weightman asked staff to come back with recommendations for the surplus after the fiscal year.

7. Old Business-None


8. New Business

- A. Review of finance-related items on Board agenda
The Board agenda was reviewed. Trustee Weightman asked for clarification on the staff report for the Chemical purchase. There was a typo in the FY. The FY should reflect 2022-2023.

9. Schedule Next Meeting- *The next Finance Committee meeting was scheduled for September 13, 2022, at 4:30 p.m.*

10. Trustee and/or Staff Comments/Future Agenda Items - None

11. Adjournment - *Treasurer Walker adjourned the meeting at 5:02 p.m.*

	<p>Coachella Valley Mosquito and Vector Control District</p> <p>General Manager Report</p>	<p>September 13, 2022</p>
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Integrated Vector Management (IVM) Program

Mosquito Virus response


West Nile Virus (WNV) and St. Louis encephalitis (SLE) positive samples of *Culex tarsalis* and *Culex quinquefasciatus* mosquitoes continue to be detected in the eastern Valley and City of La Quinta. Staff and our aerial application contractor are working hard in the affected areas, increasing larval surveillance controlling adult mosquitoes, and raising public awareness. All these efforts reduce the risk of transmission to our residents and as of today, no human cases of WNV or SLE have been detected in the Coachella Valley. WNV and SLE positive mosquito samples have been greater for this time of year as compared to 2021 but still either below or at our 5-year average for the season. A pre-recorded summary of the District response is located here: <https://youtu.be/JmyNW88PK28>. Department Managers will be available during the Board meeting to answer questions about the District’s mosquito virus response.

Virus Activity

[Sign Up For Notification](#)

The Great Mapping you can trust

The map below displays within a quarter mile the locations where mosquitoes have tested positive for virus this year in the Coachella Valley.



2022	WNV	SLE	Virus Risk Assessment Report
Human cases in Coachella Valley	0	0	Current Report - Week of 07-05-2022
Mosquito samples	11	0	Year-to-date Reports

<https://www.cvmosquito.org/virusactivity>

Area Wide Invasive Aedes Control in Palm Desert / Palm Springs

District staff and our contracted helicopter pilot have been diligently working in both Palm Desert (helicopter) and Palm Springs (truck-based) to perform area wide treatments to control the invasive mosquito species, *Aedes aegypti*. This mosquito was discovered in the Valley in 2016 and



District staff has developed effective protocols for this method of control. Treatment areas were selected based on mosquito surveillance and service request data from 2021. Staff plans these missions pre-season and a series of 8 planned treatments began on 7/23/2022 aimed at reducing the invasive mosquito population in these highly affected areas. A treatment planned for Saturday, 9/10/2022 was canceled due to forecasted rain. The final application for the season, weather permitting, will occur on

Saturday, 9/24/2022. District Operations staff has done an excellent job in supporting our helicopter applicator in Palm Desert and performing the truck-based applications in the City of

Palm Springs. Lab staff have been evaluating the work and results from assays have shown applications to be effective and reaching the targeted areas. Most residents support the District treatments in Palm Desert and Palm Springs. The staff has done an outstanding job of addressing residents' questions, concerns, and in some instances complaints (noise and requesting no treatment of residence) as best possible in a timely and professional manner with most of this effort handled by our Public Outreach staff. Fleet and IT Departments have also ensured application equipment is calibrated and prepared and application data captured for these missions. I applaud the staff's commitment to working together in making these applications a success. You can find more information about these application areas on our website. <https://www.cvmosquito.org/applicationactivities>

Riverside Local Agency Formation Commission (LAFCO) Update

Riverside LAFCO held a public hearing on July 28th, 2022, to consider the final Municipal Service Review and Sphere of Influence study for Riverside County Vector Control Agencies. The Commission approved the study as presented by LAFCO staff. Essentially the report recommendations were to remain status quo regarding District services and the sphere of influence. The full report can be found here, <https://lafco.org/wp-content/uploads/documents/msr-2018-2022/Public%20Hrg%20Draft%20-2022%20MSR-SOI-%20Lib-Mosq%20Vect%20Cont-%20Fire%20Prot.pdf> and a summary can be found as an informational item in the September Board packet.

Special District Association of Riverside County (SDARC)

SDARC will be holding its 3rd luncheon of the year on September 30th at 12 pm. This is a great opportunity to network with other Trustees and Leadership staff from other special districts within Riverside County. This meeting's guest speaker will be Supervisor Jeff Hewitt. I will be attending the meeting and if any Board members would like to attend, please let Melissa Tallion, Clerk of the Board, know no later than September 22.

Meeting and Tour with Councilmember Karina Quintanilla from the City of Palm Desert



City of Palm Desert Staff and Council have been of great support and assistance this year with our aerial larvicide applications. Mayor Harnik and Councilmember Quintanilla assisted the District in addressing concerns with two residents, City staff published information about our area wide applications in the City newsletter, and staff streamlined a permitting requirement that kept us on track with our scheduled applications. I extended an invitation to council members to visit the District and learn firsthand about our IVM program. Councilmember Quintanilla was able to take me up

on that offer and visited the District on Wednesday, August 31. We discussed District programs, goals that the Councilmember has for the City of Palm Desert, future opportunities to educate the

City Council, and ways City and District staff may collaborate to reduce vectors and vector sources in the City of Palm Desert in the future.

Emergency Operations Plan and SEMS Training of Management Staff

We have been working with an emergency management consultant this year to develop the District's Emergency Operations Plan and Continuity of Operations Plan to be used as a guide in the event of an emergency or natural disaster. These documents are in their final stages and should be presented to the Board for approval no later than the November Board meeting. As part of this process, the Management team met with our consultant on August 19th to be trained on the Standardized Emergency Management System (SEMS). The goal of SEMS is to support communication and response during an emergency by providing a common framework of how the emergency is managed.

Administration/HR

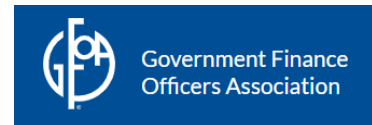


Congratulations to Gregorio Alvarado who was promoted to Operations Program Coordinator on August 8, 2022. This was a new position that was created this FY by Operations Manager Roberta Dieckmann. The goal of this position is coordinate Operations Department special programs and projects such as the Drone Program, Abatements, Neglected Pools, Invasive Aedes Area Wide Applications, stakeholder collaboration and implementation of best management practices in the community, and potentially coordination

of the future SIT program. Gregorio will also serve as a liaison between Departments in interdepartmental initiatives.

Finance

For the 14th consecutive year, the Government Finance Officers Association (GFOA) recognized the District and in particular the efforts of David l'Anson, Admin Finance Manager, and his Finance staff for their commitment to transparency and excellence in Financial reporting. This is given to agencies that go above and beyond the minimum requirements accounting principles by preparation of a comprehensive financial report which demonstrates the District's commitment to transparency. A Special Thank You to David and his team for going above and beyond in reporting District finances.



FY 22-23 Budget - The complete final version of the District FY 2022-23 budget can be found on the District website.

<https://www.cvmosquito.org/sites/g/files/vyhlf4551/f/pages/fy22-23budget.pdf>

Board Packet Highlights

Please review the Board packet in its entirety, however, here are a few things of note:

- **Strategic Business Plan (SBP) Alignment** – I have added a section to the Board packet staff reports that specifically addresses the strategic business plan. I have done this as one way to keep the SBP at the forefront of our discussions and show how what is either being requested or discussed in the staff report aligns with our plan. Not all reports are associated with a specific objective or Workplan project. I have attempted to align with one of our 6 strategic business plan goals. Which will also be in alignment with the Districts core values. Our SBP can be found at <https://www.cvmosquito.org/public-documents/pages/strategic-plan>
- **Ad hoc Building Committee** – Met on Wednesday, August 31 to discuss with staff needs for the remodel of the Board room space proposed for this fiscal year. The goal is to make it as functional as possible for both Board and Staff needs. **(p.90)**
- **Department Reports** – Staff has included the Department reports summarizing the past several months of accomplishments by Department. **(pp 57-76)**
- **Finance** – General Fund Operational Cash Flow graph currently shows the District is currently under budget for FY 22-23. Now that staff and the Board have been tracking this for years, David has added a dashed orange line that represents a 3- year average of this cash flow to help with the analysis of trends from year to year. **(p.51)**
- **Human Resources** – The District hired 3 Vector Control Technicians and 1 seasonal in July and we are about to begin the interview process for a Field Supervisor who will replace the vacancy created by Gregorio's promotion. **(p.57)**
- **Environmental Stewardship** – Jennifer has been working with a consultant over the summer to update our compliance with the California Environmental Quality Act by going through the process to update our Mitigated Negative Declaration. This was last done in 2011 and several District programs have changed throughout that time necessitating a CEQA update. **(p.67)**
- **Facilities** – Many of the District's doors have been failing due to age, frequent use, and damage caused by blowing sand over the past 20 years. This prompted this year's budgeting for door replacement to ensure ease of access to District facilities and maintain facility safety. Results of the RFP are presented in the packet for review and approval. David will be available to answer questions about this effort. **(p.92)**
- **IT** – To be compliant with California law, the District must maintain all video security footage for 1 year which requires additional storage to maintain this data. The requested purchase is in the Board packet and will be presented by Edward. The new video security system has been working well and has increased the security and safety of staff. Several non-injury accidents occurred recently, and the new video system was utilized to review what happened and then troubleshoot ways to prevent similar accidents from occurring in the future. **(p. 98)**

Future Events

- The [Mosquito and Vector Control Association \(MVCAC\)](https://www.mvacac.org/events-calendar/) Fall meeting will be held in Visalia on November 1-3. Portions of the meeting will be accessible via Zoom. It is also the 100th anniversary of the Delta Mosquito and Vector Control District (based out of Visalia) and tours of the facility will be held on November 1st. Melissa will supply the meeting information to Trustees interested in attending. <https://www.mvacac.org/events-calendar/>

- **What’s happening with Mosquito Surveillance and Control in your Neighborhood? -**

Trustee	Scheduled Dates
Gardner	September 21, 22
Downs	September 28,29
Guitron	October 3
Walker	October 12,13
Weightman	October 26,27
Percy	November 8,9

Melissa continues to reach out to Trustees to schedule a ride-along with the GM before year's end. This will involve setting a mosquito trap at your house, identifying what mosquitoes (if any) you have in your trap, and meeting up with the District’s Vector Control Technician assigned to your neighborhood to give you a better feel of mosquito control issues and activities in your community.

Thank you for taking the time to review the Board packet any questions about the contents of the Board packet, feel free to reach out to me directly either at the District office, 760-342-8287, or via email at jwittie@cvmosquito.org



ITEMS OF GENERAL CONSENT



**Coachella Valley Mosquito and
Vector Control District**

September 13, 2022

Staff Report

Agenda Item: Informational Item

Discussion and/or approval of Resolution 2022-22 authorizing remote teleconferencing meetings for the period September 14 – October 13, 2022 – **Jeremy Wittie, M.S., General Manager**

Background:

The Board of Trustees met on September 2, 2022, and adopted Resolution 2022-21 proclaiming a local emergency, ratifying the proclamation of a state of emergency by Executive Order N-09-21, and authorizing remote teleconferencing meetings of the Legislative bodies of the Coachella Valley Mosquito and Vector Control District for the period of September 2, 2022, to October 1, 2022, pursuant to the provisions of the Ralph M. Brown act.

If a local agency passes a resolution by majority vote that meeting in person during the state of emergency would present imminent risks to the health or safety of attendees, the resolution will permit meeting under the provisions of AB 361 for a maximum period of 30 days. After 30 days, the local agency would need to renew its resolution, consistent with the requirements of AB 361, if the agency desires to continue meeting under the modified Brown Act requirements or allow the resolution to lapse.

This Resolution will cover all meetings of the Legislative Bodies.

- Board of Trustees Meetings
- Executive Committee Meetings
- Finance Committee Meetings

AB 361 provides that it will sunset on January 1, 2024.

Staff Recommendation:

Approve Resolution 2022-22 authorizing remote teleconferencing meetings for the period September 14 – October 13, 2022.

Continue to pass AB 361 resolutions to authorize remote teleconference meetings for all Board of Trustee meetings (Monthly, Executive, Finance, Ad hoc) until Governor Newsom rescinds his state of emergency addressing the COVID-19 pandemic.

Doing so will continue to allow Trustees, staff, and the public to attend and participate in meetings both in person or virtually which will enhance access to public meetings and maintain a safer meeting environment as we continue to conduct District business and navigate COVID-19 in the coming months.

Exhibits:

- Resolution 2022-22

RESOLUTION NO. 2022-22

**A RESOLUTION OF THE BOARD OF TRUSTEES OF THE
COACHELLA VALLEY MOSQUITO AND VECTOR CONTROL DISTRICT
PROCLAIMING A LOCAL EMERGENCY, RATIFYING THE PROCLAMATION OF A
STATE OF EMERGENCY BY EXECUTIVE ORDER N-09-21,
AND AUTHORIZING REMOTE TELECONFERENCE MEETINGS OF
THE LEGISLATIVE BODIES OF THE
COACHELLA VALLEY MOSQUITO AND VECTOR CONTROL DISTRICT
FOR THE PERIOD SEPTEMBER 14, 2022 – OCTOBER 13, 2022, PURSUANT TO
PROVISIONS OF THE RALPH M. BROWN ACT**

WHEREAS, the Coachella Valley Mosquito and Vector Control District (the “District”) is committed to preserving and nurturing public access and participation in meetings of the Board of Trustees; and

WHEREAS, all meetings of the District’s legislative bodies are open and public, as required by the Ralph M. Brown Act (Cal. Gov. Code §§ 54950 – 54963) (the “Brown Act”), so that any member of the public may attend, participate, and watch the District’s legislative bodies conduct their business; and

WHEREAS, the Brown Act, Government Code section 54953(e), makes provisions for remote teleconferencing participation in meetings by members of a legislative body, without compliance with the requirements of Government Code section 54953(b)(3), subject to the existence of certain conditions; and

WHEREAS, a required condition is that a state of emergency is declared by the Governor pursuant to Government Code section 8625, proclaiming the existence of conditions of disaster or of extreme peril to the safety of persons and property within the state caused by conditions as described in Government Code section 8558; and

WHEREAS, a proclamation is made when there is an actual incident, threat of disaster, or extreme peril to the safety of persons and property within the jurisdictions that are within the District’s boundaries, caused by natural, technological, or human-caused disasters; and

WHEREAS, it is further required that state or local officials have imposed or recommended measures to promote social distancing or the legislative body meeting in person would present imminent risks to the health and safety of attendees; and

WHEREAS, such conditions now exist in the District, specifically, on March 4, 2020, the Governor of the State of California proclaimed a State of Emergency to exist in California as a result of the threat of COVID-19; despite sustained efforts, the virus continues to spread and is impacting nearly all sectors of California; and

WHEREAS, on February 28, 2022, the California Department of Public Health website was updated and strongly recommends that all persons, regardless of vaccine status, continue indoor masking; and

WHEREAS, given the continued heightened risks of the predominant variant of COVID-19 in the community, holding meetings with all members of the legislative body, staff, and the public in attendance in person in a shared indoor meeting space would pose an unnecessary and immediate risk to the attendees; and

WHEREAS, the Board of Trustees does hereby find that the ongoing risk posed by the highly transmissible COVID-19 virus will continue to cause conditions of peril to the safety of persons within the District which are likely to be beyond the control of services, personnel, equipment, and facilities of the District, and the Board of Trustees desires to proclaim a local emergency and ratify the proclamation of a state of emergency by the Governor of the State of California; and

WHEREAS, as a consequence of the local emergency, the Board of Trustees does hereby find that the legislative bodies of the District shall conduct the District's meetings without compliance with Government Code section 54953(b)(3), as authorized by Government Code section 54953(e), and that such legislative bodies shall comply with the requirements to provide the public with access to the meetings as prescribed in Government Code section 54953(e)(2); and

WHEREAS, the Board of Trustees previously adopted Resolution No. 2022-21 on September 2, 2022, finding that the requisite conditions exist for the legislative bodies of the District to conduct remote teleconference meetings without compliance with Government Code section 54953(b)(3); and

WHEREAS, all meeting agendas stating meeting dates, times, and the manner in which the public may attend and offer public comment by call-in option or internet-based service option shall be posted, at a minimum, on the District's website, and at the District's main office.

NOW, THEREFORE, THE BOARD OF TRUSTEES OF THE COACHELLA VALLEY MOSQUITO AND VECTOR CONTROL DISTRICT DOES HEREBY RESOLVE AS FOLLOWS:

Section 1. Recitals.

The recitals set forth above are true and correct and are incorporated into this Resolution by this reference.

Section 2. Proclamation of Local Emergency.

The Board of Trustees hereby proclaims that a local emergency now exists throughout the District, and the ongoing risk posed by the highly transmissible COVID-19 virus has caused and will continue to cause, conditions of peril to the safety of persons within the District; furthermore, the guidance of Riverside County Public Health recommends physical distancing and face coverings.

Section 3. Ratification of Governor's Proclamation of a State of Emergency.

The Board of Trustees hereby ratifies the Governor of the State of California's Proclamation of a State of Emergency, effective as of its issuance date of March 4, 2020.

Section 4. Remote Teleconference Meetings.

The President of the Board of Trustees, the District's General Manager, and legislative bodies of the District are hereby authorized and directed to take all actions necessary to carry out the intent and purpose of this Resolution including conducting open and public meetings in accordance with Government Code section 54953(e) and other applicable provisions of the Brown Act.

Section 5. Effective Date.

This Resolution shall take effect immediately upon its adoption and shall be effective until the earlier of (i) October 13, 2022, or such time the Board of Trustees adopts a subsequent resolution in accordance with Government Code section 54953(e)(3) to extend the time during which the legislative bodies of the District may continue to teleconference without compliance with Government Code section 54953(b)(3).

Section 6. Certification.

The Clerk of the Board of Trustees shall certify as to the adoption of this Resolution and shall cause the same to be processed in the manner required by law.

PASSED, ADOPTED, AND APPROVED, this 13th day of September, by the following vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

**Benjamin Guitron, President
Board of Trustees**

ATTEST:

Melissa Tallion, Clerk of the Board

APPROVED AS TO FORM:

Lena D. Wade, General Counsel

REVIEWED:

Jeremy Wittie, M.S., General Manager

COACHELLA VALLEY MOSQUITO AND VECTOR CONTROL DISTRICT

Board of Trustees Meeting Summary of Action Items July 12, 2022

- ❖ The Board of Trustees approved Resolution 2022-19 Approving Engineer's Report, Confirming Diagram and Assessment, and Ordering the Levy of Assessments for the Fiscal Year 2022-23 for the Coachella Valley Mosquito and Vector Control District Mosquito, Fire Ant and Disease Control Assessment
- ❖ The Board of Trustees approved Resolution 2022-18 authorizing remote teleconferencing meetings for the period July 14, 2022 – August 12, 2022
- ❖ The Board of Trustees approved Resolution 2022-17 Adopting Employee Pay Schedule, in conformance with the California Code of Regulations, Title 2, Sections 570.5 and 571
- ❖ The Board of Trustees approved Resolution 2022-20 Biennial Adoption of a Conflict-of-Interest Code
- ❖ The Board of Trustees approved the purchase of chemical control products in an amount not to exceed \$558,116.00 from funds 7800.01.500.028, Field Chemical Control
- ❖ The Board of Trustees appointed the District's ad hoc Abatement Hearing Committee:
President Guitron, Chair
Trustee Gardner
Trustee Larson
Trustee Kunz, Alternate

COACHELLA VALLEY MOSQUITO AND VECTOR CONTROL DISTRICT

**Board of Trustees Meeting Via Zoom and In-Person
DRAFT-Minutes**

MEETING TIME: 6:00 p.m. Tuesday, July 12, 2022

LOCATION: 43420 Trader Place, Indio, CA 92201- *Via Zoom and In-Person*

TRUSTEES PRESENT

PRESIDENT: Benjamin Guitron	Indio
VICE PRESIDENT: Clive Weightman	Indian Wells
SECRETARY: Dr. Doug Kunz	Palm Springs (joined at 6:48 p.m.)
TREASURER: Doug Walker	Palm Desert
Denise Delgado	Coachella (joined at 6:04 p.m.)
Steve Downs	Rancho Mirage
Gary Gardner	Desert Hot Springs
Rita Lamb	Cathedral City
Bito Larson	County at Large
John Peña	La Quinta
Bito Larson	County at Large
Janell Percy	County at Large

TRUSTEES ABSENT

None

STAFF AND GENERAL COUNSEL PRESENT

Jeremy Wittie, General Manager
Oscar Verdugo, Legal Counsel, SBEMP
Crystal Moreno, Human Resources Manager
David l'Anson, Administrative Finance Manager
Jennifer Henke, Laboratory Manager
Tammy Gordon, Public Information Manager
Kim Hung, Vector Ecologist
Gaby Harvey, Vector Ecologist
Greg Alvarado, Field Supervisor
Mike Martinez, Field Supervisor
Olde Avalos, Field Supervisor
Melissa Tallion, Executive Assistant/Clerk of the Board
Sabina Haug, Willdan Financial Services
Stacey Reynolds, Willdan Financial Services

Other staff members joined the meeting as well

MEMBERS OF THE PUBLIC PRESENT

Yes

1. **Call to Order** – *President Guitron called the meeting to order at 6:01 p.m.*
2. **Pledge of Allegiance** – *Greg Alvarado, Field Supervisor lead the Pledge of Allegiance.*
3. **Roll Call** – *At roll call nine (9) Trustees out of eleven (11) were present.*
4. **Confirmation of Agenda** – *President Guitron inquired if there were any agenda items to be shifted. Upon no objections by the Board of Trustees, the agenda was confirmed.*
5. **Public Hearing for Benefit Assessment**
 - A. **Open Public Hearing** – *President Benjamin Guitron, announced the public hearing was now commencing.*
 - B. **Public Comments** – *President Benjamin Guitron welcomed public comments regarding the benefit assessment. Mr. Anderson submitted a written public comment opposing the recurring benefit assessment. Mr. Anderson’s email was distributed to the Board of Trustees and Legal Counsel and is attached for the record.*
 - C. **Approval of Resolution 2022-19 Approving Engineer’s Report, Confirming Diagram and Assessment, and Ordering the Levy of Assessments for the Fiscal Year 2022-23 for the Coachella Valley Mosquito and Vector Control District Mosquito, Fire Ant and Disease Control Assessment** – *David l’Anson, Administrative Finance Manager, introduced this agenda item and provided an overview and background information. President Guitron welcomed questions from Trustees. On a motion from Trustee Weightman seconded by Trustee Lamb, and passed by the following roll call votes, the Board of Trustees approved Resolution 2022-19.*

Ayes: President Guitron; Trustees Delgado, Downs, Gardner, Lamb, Larson, Peña, Percy, Walker, Weightman.

Noes: None.

Abstained: None

Absent: Trustee Kunz
 - D. **Close Public Hearing** – *President Benjamin Guitron closed the public hearing.*

6. Public Comments

One written public comment was received from Mr. Anderson with comments on agenda items. Mr. Anderson's email was distributed to the Board of Trustees and Legal Counsel and is attached for the record.

7. Board Reports

A. President's Report:

President Guitron stated that the Executive Committee held its meeting on June 30, 2022, and reviewed the draft agenda and the Committee revised it as needed. President Guitron mentioned the upcoming LAFCO meeting that Jeremy Wittie will be attending on behalf of the District and directed the Board of Trustees to the website to see the final version of the Strategic Business Plan. President Guitron asked the Trustees to keep an eye out for an email from Mrs. Tallion regarding a Special Board of Trustees meeting to be held on September 2, 2022.

B. Finance Committee

Treasurer Walker reported the Finance Committee had held its meeting before the Board meeting to review the check report, CalCard charges, and financials for the period ending June 2022. As per normal, there were some questions regarding the charges. All questions were answered to the Committee's satisfaction.

8. Staff Informational Reports

A. Live Reports

- Arbovirus Surveillance and Response update (as necessary)

Jennifer Henke, Greg Alvarado, and Tammy Gordon gave a presentation on Integrated Vector Management (IVM) and how Surveillance and Quality Control, Operations, and Public Outreach work together to ensure public safety by reducing the risk of virus transmission. The District uses IVM to control mosquitoes and other vectors and to prevent or reduce the risk of mosquito-borne virus transmission.

9. Items of General Consent

The following items are routine in nature and may be approved by one blanket motion upon unanimous consent. The President or any member of the Board of Trustees may request an item be pulled from Items of General Consent for a separate discussion.

- A. Approval of Resolution 2022-18 authorizing remote teleconferencing meetings for the period July 14, 2022 – August 12, 2022
- B. General Manager's Report
- C. Minutes for June 14, Board Meeting
- D. Approval of expenditures for June 9, 2022-July 7, 2022
- E. Approval of Resolution 2022-17 Adopting Employee Pay Schedule, in conformance with California Code of Regulations, Title 2, Sections 570.5 and 571

F. Approval of Resolution 2022-20 Biennial Adoption of a Conflict-of-Interest Code

G. Informational Items:

- Financials
- Semi-annual research reports from the University of California, Davis, University of California, Riverside, Mount Sinai School of Medicine, and the USDA for 2022
- National Conference on Urban Entomology and Invasive Pest Ant Conference

On a motion from Trustee Walker seconded by Trustee Downs, and passed by the following roll call votes, the Board of Trustees approved all items of General Consent.

Ayes: President Guitron; Trustees Delgado, Downs, Gardner, Lamb, Larson, Peña, Percy, Walker, Weightman.

Noes: None.

Abstained: None

Absent: Trustee Kunz

10. Old Business-None

11. New Business

- A. Discussion and/or approval to purchase chemical control products in an amount not to exceed \$558,116.00 from funds 7800.01.500.028, Field Chemical Control – **Budgeted, Funds Available**

Greg Alvarado introduced this agenda and provided a summary and background information.

On a motion from Trustee Downs seconded by Trustee Weightman, and passed by the following roll call votes, the Board of Trustees approved the purchase of chemical control products in an amount not to exceed \$558,116.00.

Ayes: President Guitron; Trustees Delgado, Downs, Gardner, Lamb, Larson, Peña, Percy, Walker, Weightman.

Noes: None.

Abstained: None

Absent: Trustee Kunz

- B. Appointment of the District's ad hoc Abatement Hearing Committee

President Guitron is forming the District's ad hoc Abatement Hearing Committee and was seeking additional Board members who had an interest in conducting nuisance abatement hearings. Hearing no objections, the Committee will include President Guitron (chair) and Trustees Gardner, Larson, and Kunz (alternate).

On a motion from Trustee Gardner seconded by Trustee Peña, and passed by the following roll call votes, the Board of Trustees approved the appointment of the District's ad hoc Abatement Hearing Committee

Ayes: President Guitron; Trustees Delgado, Downs, Gardner, Lamb, Larson, Peña, Percy, Walker, Weightman.

Noes: None.

Abstained: None

Absent: Trustee Kunz

12. Closed Session (s)

Closed Session (s):

A. Conference with Legal Counsel - Existing Litigation pursuant to Government Code section 54956.9

Name of Case: DIR-CalOSHA: In Matter of Appeal of Coachella Valley Mosquito and Vector Control District (Ins. No. 1483049)

13. Comments by General Counsel

Reportable Action: The order of the administrative law judge memorializing the settlement of the parties is available for review with the Coachella Valley Mosquito and Vector Control District Board Clerk.

14. Trustee Comments, Requests for Future Agendas Items, Travel, and/ or Staff Actions

None

15. Adjournment – *President Guitron adjourned the meeting at 6:50 p.m.*

Benjamin Guitron
President

Doug Kunz
Secretary

Melissa Tallion

From: [REDACTED]
Sent: Tuesday, July 12, 2022 5:50 PM
To: Melissa Tallion; Melissa Tallion; Edward Prendez
Subject: Public Comment(s) - CVMVCD Board of Trustees meeting of July 12, 2022 (6:PM)

July 12, 2022

Coachella Valley Mosquito and Vector Control District (CVMVCD)
43420 Trader Pl.
Indio, CA. 92201
760.342.8287 - www.cvmvcd.org
Attn: Clerk of the Board/appointed trustees/General Public

Re: Written Public Comment(s)

Dear CVMVCD appointed members,

Please review my written statements listed below prior to entertaining an agreed upon decision and or potential Individual selected opinion on each agenda Item to be voted upon for the CVMVCD Board of Trustees meeting of July 12, 2022. Please be advised that this submitted written Public Comment was delivered in accordance with California's AB361 - that law has been Implemented by the CVMVCD for it's Public meetings.

1) Agenda Item: 5 (Public Hearing for the Implementation of Riverside County collection of preceived benefit assessment monies - Resolution: 2022-19)

Opposed -

It's concerning that CVMVCD Board of Trustees have chosen to continue to fleece Coachella Valley Resident's with overbearing precived benefit assessment charges for abatement services that were never delivered to many Residents plus having CVMVCD administration fund newly established reserve's form tax collected dollars. Eliminate or reduce the CVMVCD mandated financial Increases that were forced on Valley Properly owners for the precived Benefit assessment.

2) Agenda Item: 9.A (Resolution: 2022-18, continuous implementation of Californias AB361)

Opposed -

The continued reckless activities surrounding how organizations such as the CVMVCD have misused California's AB361 for other than Health safety measures have been shameless. The blanted pre/dating of resolutions that are process by the CVMVCD and approved by the CVMVCD Board of Trustees are questionable and morally wrong. Discontinued the known and documented abusive misuse of Californias AB361.

3) Agenda Item: 9.G (National Conference on Urban Entomology and Invasive Pest Ant Conference)

It remains unclear why CVMVCD administration have chosen to have CVMVCD employees (Roberta Dieckmann and Michael Martinez) attend events that are outside of the CVMVCD service boundaries unsupervised. It's been shown that the reputation of the CVMVCD have been damaged by the unprofessional conduct and lack of judgment that were delivered by actions of those two ethically challenged Individuals.

Please consider "Best practices" in regards to having Governmental officials report to the governing body with a written and/or verbal presentation of what was observed and or learned while attending a external funded event. If such information is not shared within the CVMVCD organization and having the high likelihood that the Individuals that were sent to those CVMVCD funded event's don't have the mental fortitude required or the willingness to relay what benefits were obtained while at an unsupervised learning events should probably be avoided in the future.

4) Agenda Item: 11.B (Appointments to committee's by appointees)

Opposed -

The re-appointing of CVMVCD officials to the CVMVCD newly established and poorly constructed (potentially Illegal) abatement hearing committee should be eliminated. It's unclear by CVMVCD written statements - if the abatement hearing committee is also a "limited" ad hoc committee?

Please review the poorly constructed language of the CVMVCD newly established abatement hearing committee and policy.

It's concerning that the CVMVCD have reduced the ability of Residents to defend themselves from the overbearing CVMVCD administration attempt to Intimidate and or collect revenue from Coachella Valley taxpayer's.

Disband the CVMVCD unelected officials from ruling over details that are potentially outside the knowledge and capabilities of the CVMVCD Board of Trustees - And discard the poorly constructed written abatement policy that was constructed with NO Public Involvement or consideration ethical standards of lawful actions.

Sincerely,

Brad Anderson | [REDACTED]
[REDACTED]

Cc:

COACHELLA VALLEY MOSQUITO AND VECTOR CONTROL DISTRICT

**Special Meeting of the Board of Trustees Meeting
Summary of Action Items
September 2, 2022**

- ❖ The Board of Trustees approved Resolution 2022-21 authorizing remote teleconferencing meetings for the period September 2, 2022-October 1, 2022.

COACHELLA VALLEY MOSQUITO AND VECTOR CONTROL DISTRICT

SPECIAL MEETING - Board of Trustees Meeting Via Zoom
DRAFT - Minutes

MEETING TIME: 1:00 p.m., Friday, September 2, 2022

LOCATION: 43420 Trader Place, Indio, CA 92201- *Via Zoom*

TRUSTEES PRESENT

PRESIDENT: Benjamin Guitron	Indio
VICE PRESIDENT: Clive Weightman	Indian Wells
SECRETARY: Dr. Doug Kunz	Palm Springs (joined after roll call)
TREASURER: Doug Walker	Palm Desert
Gary Gardner	Desert Hot Springs
Rita Lamb	Cathedral City
John Peña	La Quinta
Janell Percy	County at Large

TRUSTEES ABSENT

Denise Delgado	Coachella
Steve Downs	Rancho Mirage
Bito Larson	County at Large

STAFF AND GENERAL COUNSEL PRESENT

Jeremy Wittie, General Manager
Melissa Tallion, Executive Assistant/Clerk of the Board

MEMBERS OF THE PUBLIC PRESENT

No

- 1. Call to Order** – *President Guitron called the meeting to order at 1:02 p.m.*
- 2. Pledge of Allegiance** – *Trustee Walker led the Pledge of Allegiance*
- 3. Roll Call** – *At roll call seven (7) Trustees out of eleven (11) were present.*
- 4. Public Comments** – *None*
- 5. Discussion and/or approval of Resolution 2022-21 authorizing remote teleconferencing meetings for the period September 2-October 1, 2022**

On a motion from Trustee Gardner seconded by Trustee Peña, and passed by the following roll call votes, the Board of Trustees approved Resolution 2022-21 authorizing remote teleconferencing meetings for the period September 2, 2022-October 1, 2022.

Ayes: President Guitron, Trustees Gardner, Kunz, Lamb, Peña, Percy, Walker, Weightman

Noes: None.

Abstained: None

Absent: Trustees Delgado, Downs, Larson

6. Adjournment – *President Guitron adjourned the meeting at 1:07 p.m.*

Benjamin Guitron
President

Dr. Doug Kunz
Secretary

Coachella Valley Mosquito and Vector Control District

Checks Issued for the Period of:

July 7 - August 9, 2022

Check No	Payable To	Description	Check Amount	Total Amount
	Payroll Disbursement	July 8, 2022	226,596.31	
	Payroll Disbursement	June 24, 2022	217,508.72	
	Payroll Disbursement	August 5, 2022	229,786.81	
				673,891.84
Pre-Approved Expenditures Utilities/Benefits:				
44082	CalPERS - Retirement Acct	CalPERS Classic Unfunded Liability Lump Sum	189,836.00	
44083	ICMA Retirement Trust	Deferred Compensation: 06/24/2022PP	11,152.85	
44085	CalPERS Healthcare Acct	August Healthcare	91,033.76	
44086	CalPERS - Retirement Acct	Retirement Contributions: 06/24/2022PP	96,497.73	
44089	ICMA Retirement Trust	Deferred Compensation 07/22/2022PP	23,112.50	
44093	Principal Life Insurance Co.	Cafeteria Plan	13,541.89	
44095	CalPERS - Retirement Acct	Retirement Contributions: 08/05/2022PP	33,212.67	
44096	ICMA Retirement Trust	Deferred Compensation: 08/05/2022PP	11,861.33	
				470,248.73
Pre-Approved Expenditures less than \$10,000.00:				
44084	Slovak Baron Empey Murphey & Pinkney LLP	Attorney Fees	9,930.00	
44087	Department of Environmental Health	Permits	1,828.00	
44088	Department of Industrial Relations	Safety Expense	2,550.00	
44090	Imperial Irrigation District	Utilities	3,749.75	
44091	Imperial Irrigation Dist-Lab Acct	Utilities	5,424.23	
44092	Indio Water Authority	Utilities	1,186.32	
44097	Abila	Cloud Computing Services	873.86	
44098	Advance Imaging Systems	Contract Services	695.89	
44100	Airgas USA, LLC	Dry Ice	1,974.13	
44101	American Engraving Co.	Office Supplies	1,542.26	
44102	Burrtec Waste & Recycling Svcs.	Utilities	909.12	
44103	CalPERS - Retirement Acct	GASB 68 Reports	700.00	
44107	Cintas Corporation #3	Safety Expense	7,273.29	
44108	CleanExcel	Janitorial Services	3,811.00	
44109	C&R Wellness Works	Employee Assistance Services	297.00	
44110	CSI Ceja Security International	Security Patrol Services	1,456.00	
44111	Daniel's Tire Service	Tire Services	1,539.16	
44112	Desert Air Conditioning	Repair & Maintenance	6,673.00	
44113	Desert Alarm, Inc.	Burglar & Fire Alarm Monitoring Services	1,019.70	
44114	Desert Electric Supply	Repair & Maintenance	499.04	
44115	Desert Fire Extinguisher Co., Inc.	Repair & Maintenance	1,888.62	
44116	Eisenhower Occupational Health Serv	Physician Fees	275.00	
44117	Employee Relations Inc.	Recruitment/Advertising	101.27	
44118	Fedak & Brown, LLP	Professional Services	6,671.00	
44119	Hypertec USA Inc	Cloud Computing Services	51.58	
44120	Independent Moisture Testing	Repair & Maintenance	600.00	
44121	Indio Emergency Medical Group	Physician Fees	810.00	
44122	Jernigan's Sporting Goods, Inc.	Safety Expense	667.65	
44123	Izzy Motors Inc. dba La Quinta Chevrolet	Vehicle Parts & Supplies	1,460.31	
44124	Leading Edge Aerial Technologies, Inc.	Unmanned Aircraft Application Services	9,328.00	
44125	Marlin Business Bank	Contract Services	1,843.30	
44126	Crystal Moreno	Mileage Reimbursement	131.04	
44128	NAPA Auto & Truck Parts	Specialty Vehicle Parts & Supplies	3,815.30	
44129	nfpAccounting Technologies, Inc.	Maintenance Contract	3,357.00	
44131	Pitney Bowes Purchase Power	Contract Services	500.00	
44132	Puretec Industrial Water	Equipment Parts & Supplies	324.98	
44133	Refrigeration Supplies Distributor	Repair & Maintenance	31.34	
44135	Riverside LAFCO	LAFCO Dues	2,541.12	
44137	SoCalGas	Utilities	146.38	
44139	Veolia ES Technical Solutions, LLC	Lab Supplies and Expense	213.89	
44141	Vector-Borne Disease Account	State Required CEU	5.00	
44142	Verizon Wireless	IT Communications	2,503.55	
44143	Waterlogic Americas LLC	Employee Support	271.50	
44144	Willdan Financial Services	Benefit Assessment	7,768.30	
				99,237.88
Cash - California Bank & Trust Checking				
				99,237.88
Cash - California Bank & Trust Checking				
44094	U.S. Bank	July 22 CalCard Statement	92,875.37	
44099	TeamBuilders, Inc.	Aerial Pool Surveillance	19,389.30	
44127	Mosquito & Vector Control Asn of CA	MVCAC Annual Membership Dues	11,500.00	
44130	Ocean Air Helicopters Inc.	Aerial Larvicide Urban	13,260.00	
44134	The Regents of U.C. - Cashiers Office	Vector Competence of California Mosquitoes for Zika Virus Re	30,000.00	
44136	Salton Sea Air Service	Aerial Rural ULV Shoreline	21,230.14	
44138	SC Commercial LLC dba SC Fuels	Motor, Fuel, Oil	16,190.28	
44140	ES Opco USA LLC dba Vesperis	Control Products	21,663.00	
				226,108.09
Cash - California Bank & Trust Check Run Total to be Approved				
				226,108.09
Total Expenditures: July 7 - August 9, 2022				1,469,486.54

Benjamin Guitron IV, President

Douglas Walker, Treasurer

Coachella Valley Mosquito and Vector Control District

Checks Issued for the Period of:
August 9 - September 8, 2022

Check No	Payable To	Description	Check Amount	Total Amount
	Payroll Disbursement	August 19, 2022	235,969.31	
	Payroll Disbursement	September 2, 2022	223,009.74	
				458,979.05
Pre-Approved Expenditures Utilities/Benefits:				
44186	CalPERS Healthcare Acct	9/2022 Healthcare	84,322.57	
44187	CalPERS - Retirement Acct	Retirement Contributions: 8/19, 9/2/22	67,516.18	
44188	ICMA Retirement Trust	Deferred Compensation: 08/19/2022PP	23,401.50	
44189	Principal Life Insurance Co.	9/2022 Life & Dental Insurance	13,756.52	
				188,996.77
Pre-Approved Expenditures less than \$10,000.00:				
44147	Abila	Cloud Computing Services	873.86	
44148	Advance Imaging Systems	Contract Services	268.10	
44149	Airgas USA, LLC	Dry Ice	5,218.28	
44150	Burrtec Waste & Recycling Svcs.	Utilites	454.56	
44152	Cintas Corporation #3	Laundering Services	3,564.13	
44153	CleanExcel	Janitorial Services	3,811.00	
44154	C&R Wellness Works LLC dba Wellness Works	Employee Assistance Services	310.50	
44155	Desert Air Conditioning	Repair & Maintenance	9,865.00	
44156	Desert Arc	Computer & Network Systems	192.00	
44157	Desert Electric Supply	Repair & Maintenance	766.24	
44158	Desert Fire Extinguisher Co., Inc.	Repair & Maintenance	377.88	
44159	Employee Relations Inc.	Recruitment/Advertising	1,408.46	
44160	Frontier Communications-Toll/POTS	Telecommunications	174.74	
44161	Imperial Irrigation District	Utilities	4,406.45	
44162	Imperial Irrigation Dist-Lab Acct	Utilities	5,767.93	
44163	Indio Emergency Medical Group	Physician Fees	135.00	
44164	Indio Water Authority	Utilities	1,119.53	
44165	Jernigan's Sporting Goods, Inc.	Safety Expense	363.11	
44166	Koch Filter Corporation	Repair & Maintenance	428.50	
44167	Izzy Motors Inc. dba La Quinta Chevrolet	Vehicle Parts & Supplies	423.48	
44168	Linde Gas & Equipment Inc.	Cylinder Rentals	120.59	
44169	NAPA Auto & Truck Parts	Vehicle Parts and Supplies	6.84	
44171	Pitney Bowes Global Financial Svcs	Contract Services	310.82	
44172	Edward Prendez	Professional Development	262.74	
44173	Puretec Industrial Water	Repair & Maintenance	192.28	
44174	Rauch Communication Consultants, Inc.	Professional Fees	1,499.50	
44176	Slovak Baron Empey Murphey & Pinkney LLP	Attorney Fees	4,048.75	
44177	SoCalGas	Utilities	155.27	
44179	Target Specialty Products	Capital Replacement	3,023.25	
44180	Veolia ES Technical Solutions, LLC	Lab Supplies and Expense	553.22	
44181	Vector-Borne Disease Account	State Required CEU	741.00	
44182	Verizon Business	IT Communications	1,689.32	
44183	Verizon Wireless	IT Communications	2,385.42	
44184	Waxie Sanitary Supply	Field Supplies	100.74	
				55,018.49
Cash - California Bank & Trust Checking				
Cash - California Bank & Trust Checking				
44146	Regents University Of California	Research Projects	75,691.00	
44170	Ocean Air Helicopters Inc.	Aerial Larvicide	62,280.00	
44175	Salton Sea Air Service	Aerial ULV	15,080.45	
44178	SC Commercial LLC dba SC Fuels	Motor, Fuel, Oil	14,924.35	
44185	U.S. Bank	8/22 CalCard Statement	45,009.77	
				212,985.57
Cash - California Bank & Trust Check Run Total to be Approved				
Total Expenditures: August 9 - September 8, 2022				915,979.88

Benjamin Guitron IV, President

Douglas Walker, Treasurer



FINANCE REPORTS

FINANCE

The financial reports show the preliminary balance sheet, receipts, and revenue and expenditure reports for the month ending August 31, 2022. The revenue and expenditure report shows that the operating budget expenditure for July 1, 2021, to August 31, 2022, is \$2,885,037; total revenue is \$165 resulting in excess revenue over (under) expenditure for the year to August 31, 2022, of (\$2,884,872).

THREE YEAR FINANCIALS

	Actual	Budget	Actual	Actual
	8/31/2022	Budget	8/31/2021	8/31/2020
Revenue	165	10,500	1,369	1,472
Expenses				
Payroll	1,295,671	1,677,340	2,442,585	1,188,815
Administrative Expense	134,619	188,789	154,767	108,731
Utility	13,483	19,368	-	35
Operating Expense	238,595	373,466	142,169	101,687
Contribution to Capital Reserves	1,202,669	1,202,669	80,217	78,914
Total Expenses	2,885,037	3,461,632	2,819,738	1,478,182
Profit (Loss)	(2,884,872)	(3,451,132)	(2,818,369)	(1,476,710)

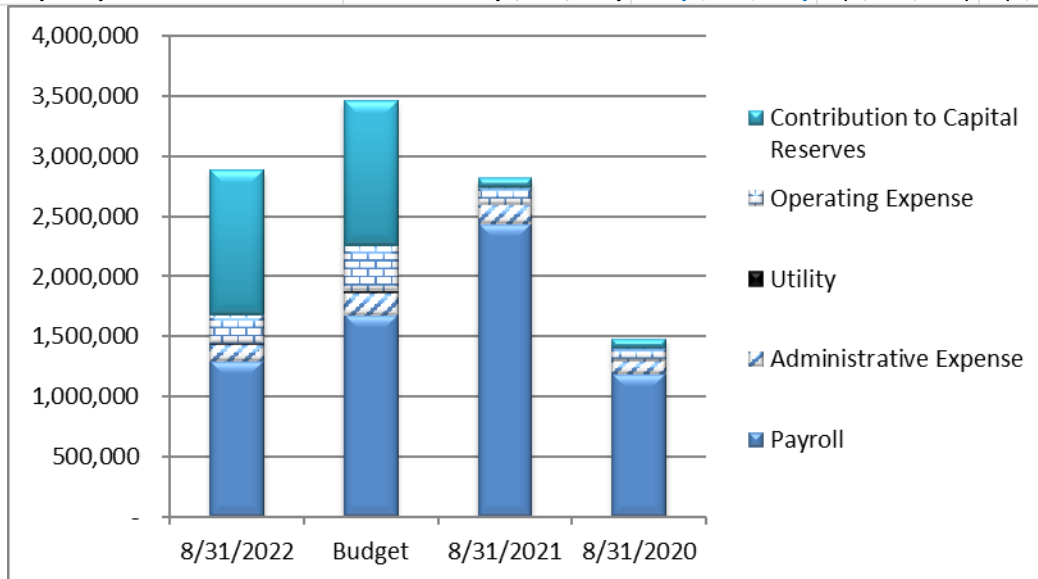


Figure 1 - Three Year Expenditure

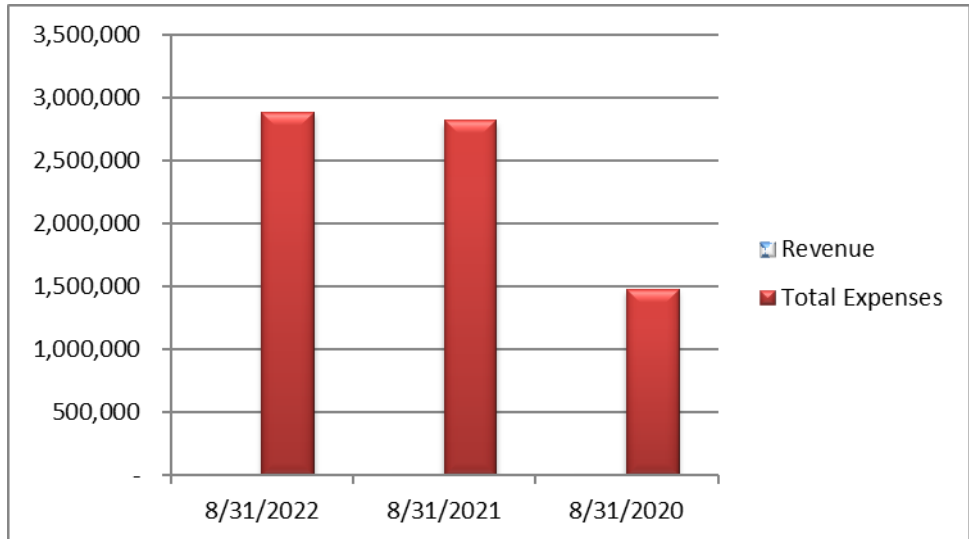


Figure 2 - Three Year Revenue & Expenditure

THREE YEAR CASH BALANCE

Cash Balances	8/31/2022	8/31/2021	8/31/2020
Investment Balance	12,582,953	12,208,865	11,413,966
Checking Accounting	71,152	1,685	1,303
Payroll Account	429,174	195,493	95,090
Petty Cash	2,000	2,000	2,000
Total Cash Balances	13,085,278	12,408,043	11,512,359

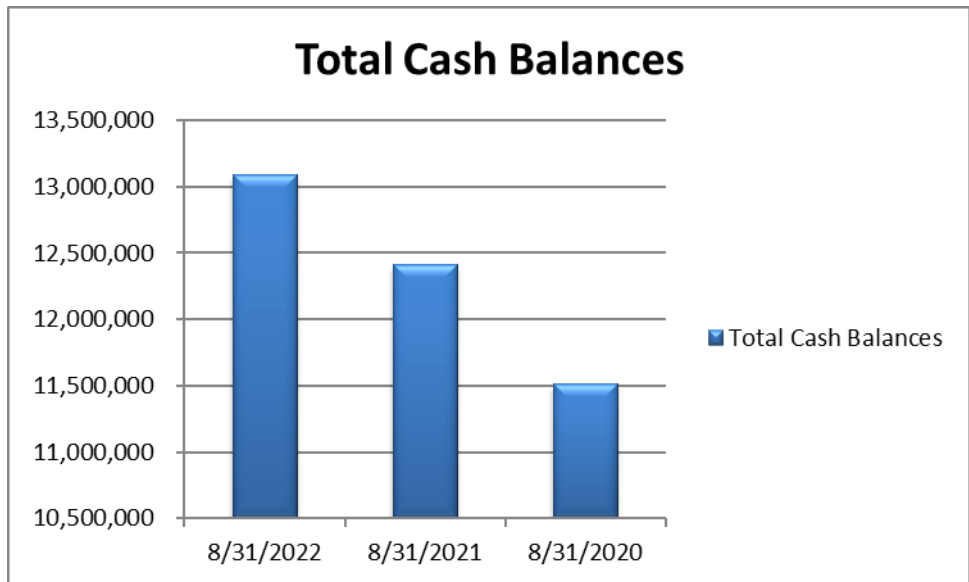


Figure 3 - Cash Balances

DISTRICT INVESTMENT PORTFOLIO 8/31/2022

The District’s investment fund balance for the period ending August 31, 2022 is \$12,582,953. The portfolio composition is shown in the pie chart. Local Agency Investment Fund (LAIF) accounts for 22.5% of the District’s investments; the Riverside County Pooled Investment Fund is 49% of the total. The LAIF yield for the end of June was 1.28% and the Riverside County Pooled Investment Fund was 1.25% this gives an overall weighted yield for District investments of 1.08%.

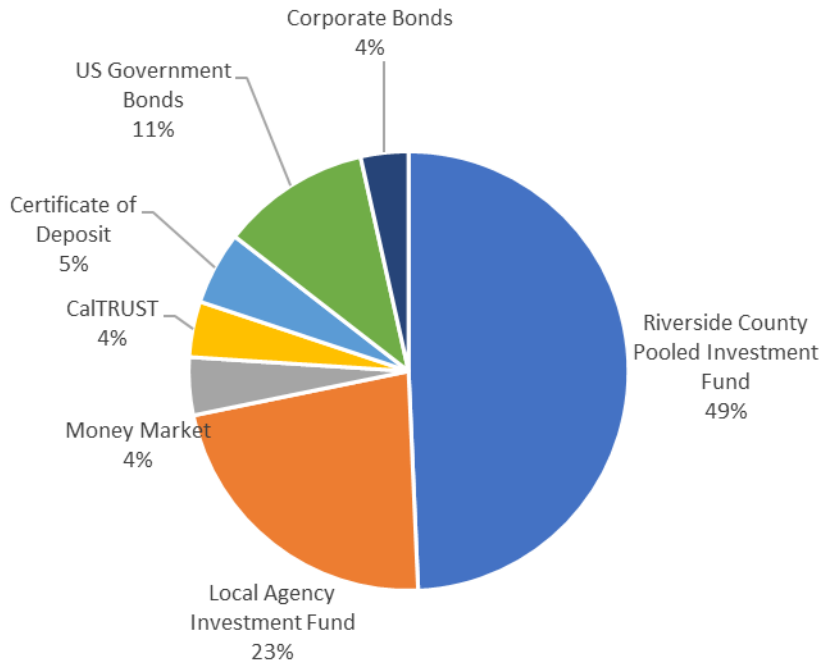


Figure 4 - Investment Portfolio 6/30/22

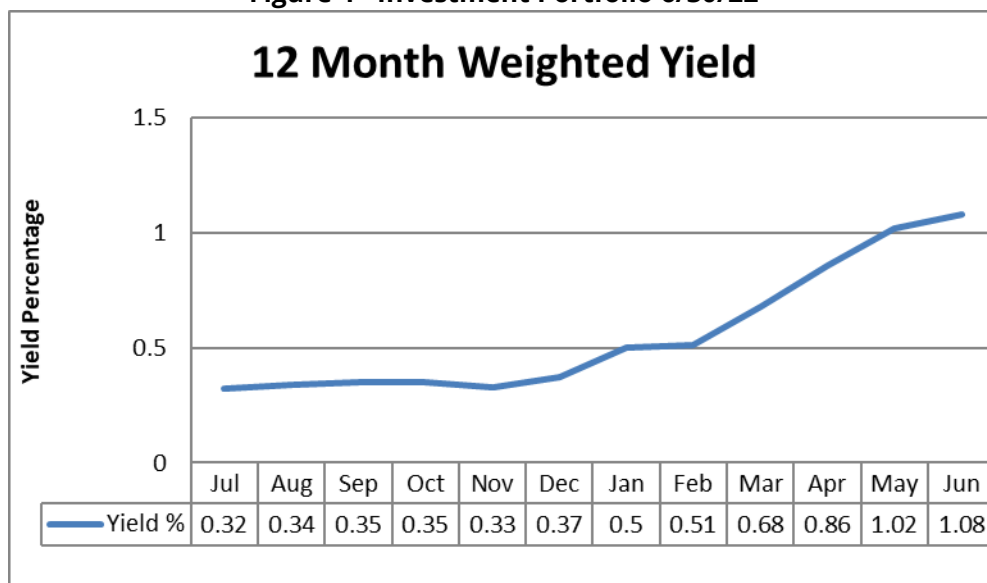


Figure 5 - District Investments Weighted Yield

Coachella Valley Mosquito and Vector Control District
FINANCES AT A GLANCE
ALL FUNDS COMBINED
For the Month Ended August 31, 2022

	Beginning of the Month	Change During the Month	End of the Month
INVESTMENTS	14,327,945	(1,744,992)	12,582,953
CASH	(173,258)	675,584	502,326
INVESTMENTS & CASH	14,154,687	(1,069,409)	13,085,278
CURRENT ASSETS	2,276,750	(111,124)	2,165,627
FIXED ASSETS	9,632,595	-	9,632,595
OTHER ASSETS	4,995,513	-	4,995,513
TOTAL ASSETS	31,059,546	(1,180,532)	29,879,014
TOTAL LIABILITIES	5,695,429	(361,796)	5,333,633
TOTAL DISTRICT EQUITY	25,364,117	(818,736)	24,545,380
TOTAL LIABILITIES & EQUITY	31,059,546	(1,180,532)	29,879,014
RECEIPTS			
		\$ 58,590	
CASH DISBURSEMENTS			
Payroll	\$ 466,562		
General Admin	\$ 661,437		
Total Cash Disbursements		\$ (1,127,999)	
NON-CASH ENTRIES:			
Accrual Modifications - Changes in A/P, A/R & Pre-paid insurance		\$ (111,124)	
Change during Month - Excess of Cash over Receipts & Non-Cash Adjustments		\$ (1,180,532)	

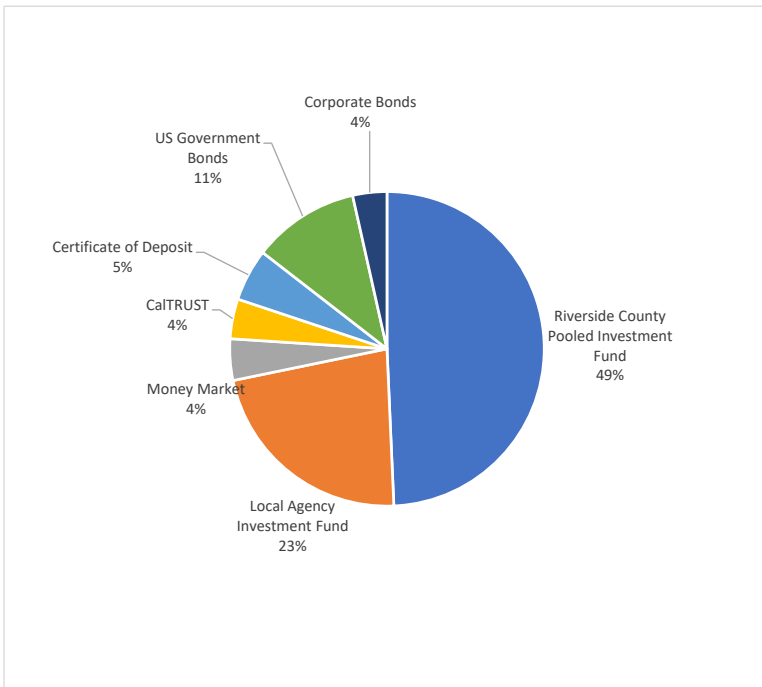
CVMVCD
 Cash Journal - deposits
 From 8/1/2022 Through 8/31/2022

<u>Effective ...</u>	<u>Transaction Description</u>	<u>Deposits</u>	<u>Payee/Recipient Name</u>
8/5/2022	August Deposits	69.07	Employee Refund = Travel Related
8/5/2022	August Deposits	1,816.30	Employment Risk Management Authority
8/5/2022	August Deposits	2,708.05	US Bank
8/10/2022	Benefit Assessment	53,714.83	Riverside County
8/12/2022	August Deposit	180.00	Riverside County Department of Environmental Health
8/31/2022	August Receipts	<u>102.11</u>	California Bank & Trust
Report Total		<u><u>58,590.36</u></u>	

**COACHELLA VALLEY MOSQUITO AND VECTOR CONTROL DISTRICT
INVESTMENT FUND BALANCES AS OF AUGUST 31, 2022**

INSTITUTION	IDENTIFICATION	Issue Date	Maturity Date	YIELD	General Fund	Thermal Capital Fund	Capital Equipment Replacement Fund	Capital Facility Replacement Fund	Capital Project Insectory Fund	BALANCE
LAIF	Common Investments			1.28%	2,229,247	31,047	57,174	353,003	164,131	\$ 2,834,603
Riverside County	Funds 51105 & 51115			1.25%	4,893,034	68,145	125,493	774,816	360,256	\$ 6,221,745
CalTRUST	Medium Term Fund			1.14%	406,181	5,657	10,417	64,319	29,906	\$ 516,480
CA Bank & Trust	Market Rate			0.02%	404,093	5,628	10,364	63,988	29,752	\$ 513,825
Pershing	Market Rate			0.00%	18,985	264	487	3,006	1,398	\$ 24,140
BMW Bank	Certificate of Deposit	11/20/2020	11/20/2025	0.50%			54,282	171,892		\$ 226,174
State BK of India	Certificate of Deposit	11/23/2020	11/24/2025	0.55%			54,361	172,144		\$ 226,505
Goldman Sachs	Certificate of Deposit	9/21/2021	9/22/2026	1.05%		37,736	45,057	142,681		\$ 225,474
Federal Home Ln	US Government Bonds	11/24/2020	11/24/2025	0.63%			166,936	528,629		\$ 695,565
Federal Natl Mtg Assn	US Government Bonds	11/25/2020	11/25/2025	0.63%			166,009	525,694		\$ 691,703
Bank Amer Corp	Corporate Bonds	11/25/2020	11/25/2025	0.65%			106,360	336,805		\$ 443,165
Total Investments					7,951,540	148,477	796,940	3,136,979	585,442	\$ 12,619,379

**PORTFOLIO COMPOSITION AS OF AUGUST 31, 2022
WEIGHTED YIELD 1.08%**



In compliance with the California Code Section 53646; the Finance Administrator of the Coachella Valley Mosquito and Vector Control District hereby certifies that sufficient liquidity and anticipated revenue are available to meet the District's budgeted expenditure requirements for the next six months.

Investments in the report meet the requirements of the Coachella Valley Mosquito and Vector Control District's adopted investment policy

Respectfully submitted

NOTED AND APPROVED

CVMVCD
Statement of Revenue and Expenditures
August 31, 2022

	Annual Budget	YTD Budget	YTD Actual	YTD Budget Variance	Current Period Budget	Current Period Actual	Current Period Variance	Annual Budget Variance	Percent Annual Budget	
Revenues										
4000	Property Tax - Current Secured	4,438,762	0	0	0	0	0	(4,438,762)	(100)%	
4010	Property Tax - Curr. Supplmntl	31,172	0	0	0	0	0	(31,172)	(100)%	
4020	Property Tax - Curr. Unsecured	199,247	0	0	0	0	0	(199,247)	(100)%	
4030	Homeowners Tax Relief	36,924	0	0	0	0	0	(36,924)	(100)%	
4070	Property Tax - Prior Supp.	53,097	0	0	0	0	0	(53,097)	(100)%	
4080	Property Tax - Prior Unsecured	9,069	0	0	0	0	0	(9,069)	(100)%	
4090	Redevelopment Pass-Thru	6,305,008	0	0	0	0	0	(6,305,008)	(100)%	
4520	Interest Income - LAIF/CDs	42,000	0	165	165	0	102	(41,835)	(100)%	
4530	Other Miscellaneous Receipts	63,000	10,500	0	(10,500)	5,250	0	(5,250)	(63,000)	(100)%
4551	Benefit Assessment Income	2,299,810	0	0	0	0	0	(2,299,810)	(100)%	
	Total Revenues	13,478,089	10,500	165	(10,335)	5,250	102	(5,148)	(13,477,924)	(101)%

Expenditures

Payroll Expenses

5101	Payroll - FT	5,910,271	985,045	682,194	302,851	492,523	227,240	265,283	5,228,077	88 %
5102	Payroll Seasonal	142,020	27,408	18,020	9,388	13,704	5,735	7,970	124,000	87 %
5103	Temporary Services	6,900	0	0	0	0	0	0	6,900	100 %
5105	Payroll - Overtime Expense	34,120	5,020	2,024	2,996	2,510	804	1,707	32,096	94 %
5150	CalPERS State Retirement	752,856	283,829	223,291	60,538	46,903	57,981	(11,079)	529,565	70 %
5155	Social Security Expense	360,143	60,256	44,702	15,554	30,128	14,908	15,220	315,441	88 %
5165	Medicare Expense	84,227	14,092	10,521	3,571	7,046	3,487	3,559	73,706	88 %
5170	Cafeteria Plan	1,263,700	210,617	299,255	(88,638)	105,308	191,774	(86,466)	964,445	76 %
5172	Retiree Healthcare	392,420	65,403	12,942	52,461	32,702	12,715	19,986	379,478	97 %
5180	Deferred Compensation	121,857	20,310	3,382	16,928	10,155	18,702	(8,547)	118,476	97 %
5195	Unemployment Insurance	32,066	5,361	(660)	6,021	2,680	(1,580)	4,260	32,727	102 %
	Total Payroll Expenses	9,100,581	1,677,340	1,295,671	381,670	743,658	531,766	211,893	7,804,910	86 %

CVMVCD
Statement of Revenue and Expenditures
August 31, 2022

	Annual Budget	YTD Budget	YTD Actual	YTD Budget Variance	Current Period Budget	Current Period Actual	Current Period Variance	Annual Budget Variance	Percent Annual Budget
Administrative Expenses									
5250	Tuition Reimbursement	20,000	3,333	0	3,333	1,667	0	1,667	20,000 100 %
5300	Employee Incentive	15,500	2,583	263	2,320	1,292	263	1,028	15,237 98 %
5302	Wellness	5,600	933	96	837	467	96	371	5,504 98 %
5305	Employee Assistance Program	4,000	667	918	(251)	333	608	(274)	3,082 77 %
6000	Property & Liability Insurance	193,570	35,595	42,275	(6,680)	17,798	21,137	(3,340)	151,295 78 %
6001	Workers' Compensation Insurance	206,753	46,959	40,143	6,816	23,479	20,071	3,408	166,610 81 %
6050	Dues & Memberships	43,495	33,170	11,430	21,740	562	976	(414)	32,065 74 %
6060	Reproduction & Printing	27,360	4,560	272	4,288	2,280	272	2,008	27,088 99 %
6065	Recruitment/Advertising	7,500	1,250	1,996	(746)	625	1,408	(783)	5,504 73 %
6070	Office Supplies	21,121	3,520	2,438	1,082	1,760	1,971	(211)	18,683 88 %
6075	Postage	5,750	958	337	621	479	114	365	5,413 94 %
6080	Computer & Network Systems	8,199	1,367	192	1,175	683	192	491	8,007 98 %
6085	Bank Service Charges	250	42	70	(28)	21	70	(49)	180 72 %
6090	Local Agency Formation Comm.	2,400	400	2,541	(2,141)	200	0	200	(141) (6)%
6095	Professional Fees	45,100	7,517	9,126	(1,609)	3,758	7,823	(4,065)	35,974 80 %
6100	Attorney Fees	68,000	11,333	4,384	6,950	5,667	4,049	1,618	63,616 94 %
6105	Legal Services / Filing Fees	1,000	167	0	167	83	0	83	1,000 100 %
6106	HR Risk Management	4,500	4,500	5,210	(710)	0	0	0	(710) (16)%
6110	Conference Expense	54,335	4,467	650	3,817	1,833	650	1,183	53,685 99 %
6115	In-Lieu	13,200	2,200	2,574	(374)	1,100	1,000	100	10,626 81 %
6120	Trustee Support	7,600	1,267	460	806	633	50	583	7,140 94 %
6200	Meetings Expense	7,010	835	80	755	418	80	337	6,930 99 %
6210	Promotion & Education	28,000	4,667	937	3,730	2,333	344	1,989	27,063 97 %
6220	Public Outreach Advertising	56,000	9,333	460	8,873	4,667	360	4,307	55,540 99 %
6500	Benefit Assessment Expenses	86,000	7,167	7,768	(602)	0	7,768	(7,768)	78,232 91 %
Total Administrative Expenses		932,243	188,789	134,619	54,169	72,138	69,303	2,835	797,624 86 %
Utilities									
	64 Utilities	114,383	19,064	13,141	5,922	9,532	12,959	(3,427)	101,242 89 %
	64 Telecommunications	1,824	304	342	(38)	152	342	(190)	1,482 81 %
Total Utilities		116,207	19,368	13,483	5,885	9,684	13,301	(3,617)	102,724 88 %

CVMVCD
Statement of Revenue and Expenditures
August 31, 2022

				YTD	Current		Current	Annual	Percent	
				Budget	Period	Current	Period	Budget	Annual	
	Annual Budget	YTD Budget	YTD Actual	Variance	Budget	Period Actual	Variance	Variance	Budget	
Operating										
7000	Uniform Expense	54,985	9,123	6,228	2,895	4,562	4,343	218	48,757	89 %
7050	Safety Expense	32,170	5,295	2,177	3,118	2,648	1,824	823	29,993	93 %
7100	Physican Fees	5,000	833	895	(62)	417	895	(478)	4,105	82 %
7150	IT Communications	56,500	9,417	9,165	252	4,708	7,475	(2,767)	47,335	84 %
7200	Household Supplies	3,000	500	410	90	250	410	(160)	2,590	86 %
7300	Repair & Maintenance	42,000	7,000	7,521	(521)	3,500	6,022	(2,522)	34,479	82 %
7310	Maintenance & Calibration	6,170	0	568	(568)	0	568	(568)	5,602	91 %
7350	Permits, Licenses & Fees	6,427	676	2,746	(2,069)	263	2,746	(2,483)	3,682	57 %
7360	Software Licensing	31,335	225	0	225	0	0	0	31,335	100 %
7400	Vehicle Parts & Supplies	44,720	7,453	9,056	(1,602)	3,727	4,513	(786)	35,664	80 %
7420	Offsite Vehicle Maint & Repair	16,882	2,814	4,494	(1,681)	1,407	984	423	12,388	73 %
7450	Equipment Parts & Supplies	26,940	5,107	1,791	3,316	1,983	1,722	261	25,149	93 %
7500	Small Tools Furniture & Equip	4,700	783	214	570	392	214	178	4,486	95 %
7550	Lab Supplies & Expense	35,720	7,153	7,800	(647)	3,577	6,817	(3,241)	27,920	78 %
7570	Aerial Pool Surveillance	6,000	0	0	0	0	0	0	6,000	100 %
7575	Surveillance	72,510	24,735	14,798	9,937	3,918	5,095	(1,178)	57,712	80 %
7600	Staff Training	85,700	14,726	8,154	6,572	8,322	1,944	6,379	77,546	90 %
7650	Equipment Rental	1,000	167	0	167	83	0	83	1,000	100 %
7675	Contract Services	164,827	26,106	22,731	3,375	9,953	18,497	(8,544)	142,096	86 %
7680	Cloud Computing Services	104,499	9,516	8,262	1,253	1,802	8,221	(6,419)	96,236	92 %
7700	Motor Fuel & Oils	130,300	21,717	31,115	(9,398)	10,858	21,689	(10,831)	99,185	76 %
7750	Field Supplies	14,600	2,433	0	2,433	1,217	0	1,217	14,600	100 %
7800	Control Products	573,616	114,206	0	114,206	85,009	0	85,009	573,616	100 %
7850	Aerial Applications	231,000	38,500	74,306	(35,806)	19,250	74,306	(55,056)	156,694	68 %
7860	Unmanned Aircraft Application Services	40,000	6,667	0	6,667	3,333	0	3,333	40,000	100 %
8415	Capital Outlay	62,442	17,090	3,311	13,779	(10,585)	3,311	(13,896)	59,131	95 %
8510	Research Projects	150,000	22,891	22,853	38	11,446	11,427	19	127,147	85 %
9000	Contingency Expense	110,000	18,333	0	18,333	9,167	0	9,167	110,000	100 %
Total Operating		2,113,043	373,466	238,595	134,871	181,205	183,022	(1,817)	1,874,447	89 %

CVMVCD
Statement of Revenue and Expenditures
August 31, 2022

	Annual Budget	YTD Budget	YTD Actual	YTD Budget Variance	Current Period Budget	Current Period Actual	Current Period Variance	Annual Budget Variance	Percent Annual Budget
Contribution to Capital Reserves									
8900 Transfer to other funds	2,216,016	1,202,669	1,202,669	0	101,335	101,335	0	(32)	(0)%
Total Contribution to Capital Reserves	2,216,016	1,202,669	1,202,669	0	101,335	101,335	0	(32)	(0)%
Total Expenditures	14,478,089	3,461,632	2,885,037	576,595	1,108,020	898,726	302,596	769,726	6 %
Net revenue over/(under) expenditures	(1,000,000)	(3,451,132)	(2,884,872)	566,260	(1,102,770)	(898,624)			

CVMVCD
Balance Sheet
As of 8/31/2022

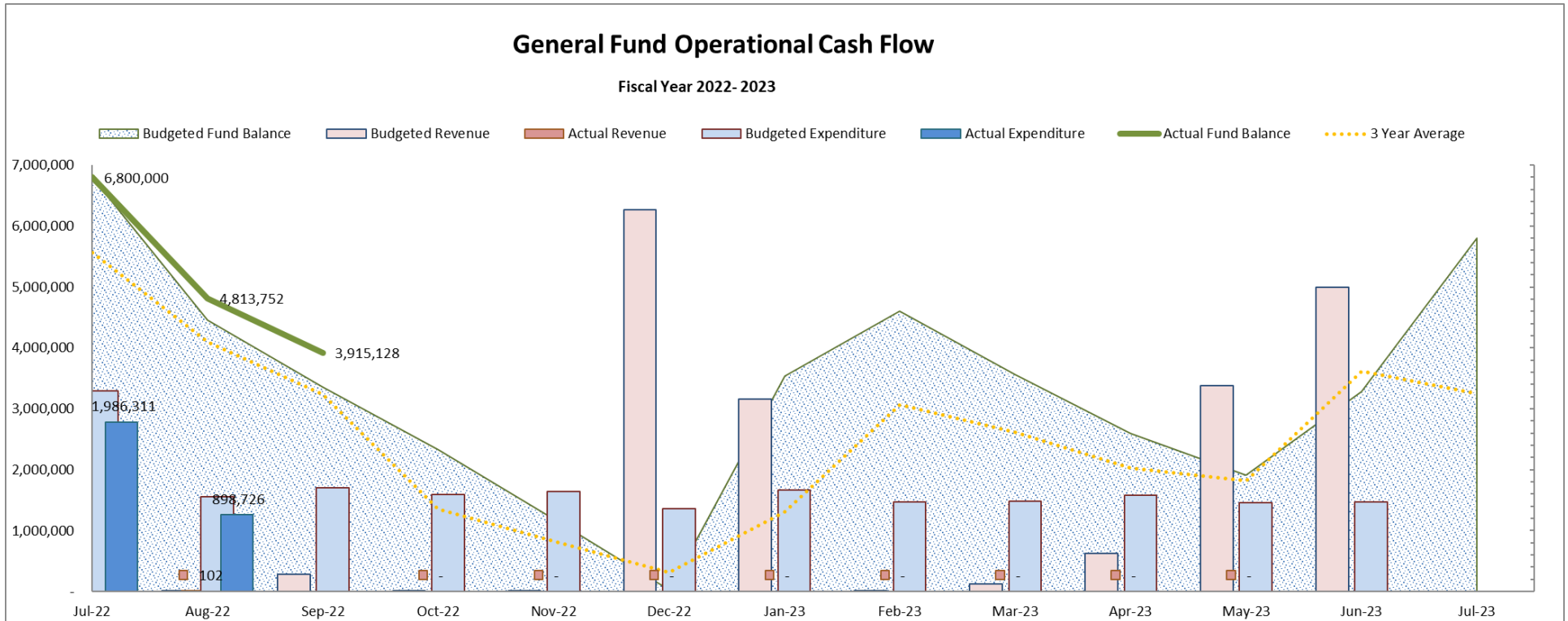
		Current Year
Assets		
Cash and Investments		
1000	Cash - Investments	12,582,952.61
1016	Petty Cash	500.00
1017	Petty Cash Checking	1,500.00
1035	CB&T General Checking	71,152.10
1036	CB&T Payroll Checking	429,173.63
	Total Cash and Investments	13,085,278.34
Current Assets		
1050	Accounts Receivable	232,108.94
1080	Interest Receivable	12,832.89
1085	Inventory	633,981.76
1167	Prepaid Research Proposals	45,706.82
1168	Prepaid Insurance	409,119.53
1169	Deposits	831,877.00
	Total Current Assets	2,165,626.94
Fixed Assets		
1170	Construction in Progress	4,925.00
1300	Equipment/Vehicles	2,055,955.14
1310	Computer Equipment	488,713.68
1311	GIS Computer Systems	301,597.91
1320	Office Furniture & Equipment	1,300,099.10
1330	Land	417,873.30
1335	Oleander Building	5,665,861.83
1336	Signage	23,651.39
1340	Structures & Improvements	3,026,125.52
1341	Bio Control Building	6,849,603.74
1342	Bio Control Equip/Furn	43,986.77
1399	Accumulated Depreciation	(10,545,798.38)
	Total Fixed Assets	9,632,595.00
Other Assets		

CVMVCD
Balance Sheet
As of 8/31/2022

		Current Year
1520	Resources to Be Provided	3,514,102.32
1525	Deferred Outflows of Resources	1,068,928.00
1530	Deferred Outflows of Resources - OPEB	412,483.00
1900	Due to/from	0.12
	Total Other Assets	4,995,513.44
	Total Assets	29,879,013.72
Liabilities		
Short-term Liabilities		
Accounts Payable		
2015	Credit Card Payable	40,892.05
2020	Accounts Payable	207,448.98
2030	Accrued Payroll	(638.77)
2040	Payroll Taxes Payable	12,197.74
2175	Claims/Judgements Payable	(485.20)
2185	Employee Dues	426.32
	Total Accounts Payable	259,841.12
Deferred Revenue		
2025	Deferred Revenue	11,250.00
	Total Deferred Revenue	11,250.00
	Total Short-term Liabilities	271,091.12
Long-term Liabilities		
2100	Pollution Remediation Obligation	2,100,000.00
2200	Net Pension Liability	1,612,919.00
2210	Deferred Inflows of Resources	85,158.00
2230	Deferred Inflows - OPEB	16,118.00
2300	Net OPEB Liability	453,746.00
2500	Compensated Absences Payable	794,601.32
	Total Long-term Liabilities	5,062,542.32
	Total Liabilities	5,333,633.44

CVMVCD
Balance Sheet
As of 8/31/2022

		Current Year
	Fund Balance	
	Non Spendable Fund Balance	
3920	Investment in Fixed Assets	10,698,793.35
3945	Reserve for Prepaids & Deposit	1,041,259.68
3960	Reserve for Inventory	459,270.86
	Total Non Spendable Fund Balance	12,199,323.89
	Committed Fund Balance	
3965	Public Health Emergency	4,851,276.00
	Total Committed Fund Balance	4,851,276.00
	Assigned Fund Balance	
3910	Reserve for Operations	5,800,000.00
3925	Reserve for Future Healthcare Liabilities	453,746.00
3955	Thermal Remediation Fund	63,688.00
3970	Reserve for Equipment	726,018.00
3971	Reserve for Facility & Vehicle Replacement	2,659,312.00
	Total Assigned Fund Balance	9,702,764.00
	Unassigned Fund Balance	
3900	Fund Equity	(568,650.76)
3999	P&L Summary	69,086.12
	Total Unassigned Fund Balance	(499,564.64)
	Current YTD Net Income	(1,708,418.97)
	Total Current YTD Net Income	(1,708,418.97)
	Total Fund Balance	24,545,380.28
	Total Liabilities and Net Assets	29,879,013.72



The **General Fund Operational Cash Flow** graph outlines the District’s working capital for the fiscal year July 1, 2022, to June 30, 2023. The beginning fund balance is \$6.8 million and the ending fund balance is \$5.8 million. Expenditure is approximately divided by 12 equal months, with some differences accounting for the seasonality of the program for example control products and seasonal employment which are greater in the mosquito breeding season. July expenditure is higher than average because of the prefunding lump sum of \$0.3 million for CalPERS unfunded liability and the transfers to the capital reserves. The budget also accounts for prepayments. The revenue follows a different pattern, Riverside County distributes the property tax revenue in January and May with advancements in December and April. The *shaded area* represents the **Budgeted Fund Balance** which has a formula of (beginning) **Fund Balance** plus **Revenue** minus **Expenditure**. The *green line* represents the **Actual Fund Balance** and is graphed against the *shaded area Budgeted Fund Balance*. The *Three Year Average* Fund Balance is the orange dash line.

The graph shows \$6.8 million **Fund Balance** plus total Revenue for July 1 to August 31, 2022, of \$165 million minus total Expenses of \$2,885,037 is \$3,915,128. Payroll expenses show a favorable variance of \$381,670, this due to timing. Administrative expenses have a favorable variance of \$54,169 while Operating expenses have a favorable variance of \$134,871 also due to timing of expenses. For planning purposes, the District is under budget. As long as the green line stays out of the shaded area the District is within budget, as of August 31, 2022, the line is outside the shaded area.



CORRESPONDENCE

Melissa Tallion

From: Gregorio Alvarado
Sent: Friday, July 15, 2022 2:34 PM
To: District Wide Group
Subject: Kudos

Hi everyone,

Received a call from a resident in Indio expressing her gratitude for all the work that we do. Praising the excellent customer service received from call center and the amazing job Osiel Salinas did. She stated that call center was very professional, attentive, knowledgeable, and friendly. She also continued to praise Osiel for providing excellent service, providing the needed information, taking the time to go over the work he did and going the extra mile to help her with the mosquito issue.

Overall, very thankful for the work that we do.

Great work team!!



Greg Alvarado
Field Supervisor
Office (760) 342-8287
[REDACTED]
www.cvmosquito.org
Coachella Valley MVCD

Melissa Tallion

From: Diane Greeman
Sent: Friday, July 22, 2022 1:35 PM
To: District Wide Group
Subject: Message

Sylvia [REDACTED] called to give kudos to Marisa Kelling. She said “Marisa was absolutely amazing, going above and beyond in treating a problem at Trilogy, in spite of resistance from the HOA. She was very communicative and did a wonderful job and solved a big problem”.

Great compliment Marisa. Thank you for your hard work!!



Diane Greeman
Administrative Clerk
Office (760) 342-8287
www.cvmosquito.org
Coachella Valley MVCD

Melissa Tallion

From: Diana Reyes
Sent: Monday, August 29, 2022 8:54 AM
To: District Wide Group
Cc: Linda Petersen; Michael Martinez
Subject: Compliment Call

Good morning,

Received a call from a Scott [REDACTED] wanting to thank Linda for coming out to his home for fire ant treatment today.

She was excellent and did an outstanding job! She was very knowledgeable and thorough with her inspection, and he just wanted to say again, "Thank you!"

Awesome Job, Linda!! 😊



Diana Reyes

Administration Clerk
Public Outreach Department
(760) 342-8287 Ext. 325

www.cvmosquito.org

Coachella Valley MVCD





DEPARTMENT REPORTS

Human Resources

Promotion

Gregorio Alvarado was promoted to Operation Program Coordinator on August 8, 2022. Greg has been with the District since 2006 and has held various positions in the Operations department. We look forward to Greg's continued professional growth and his support in moving District programs forward.

New Employees

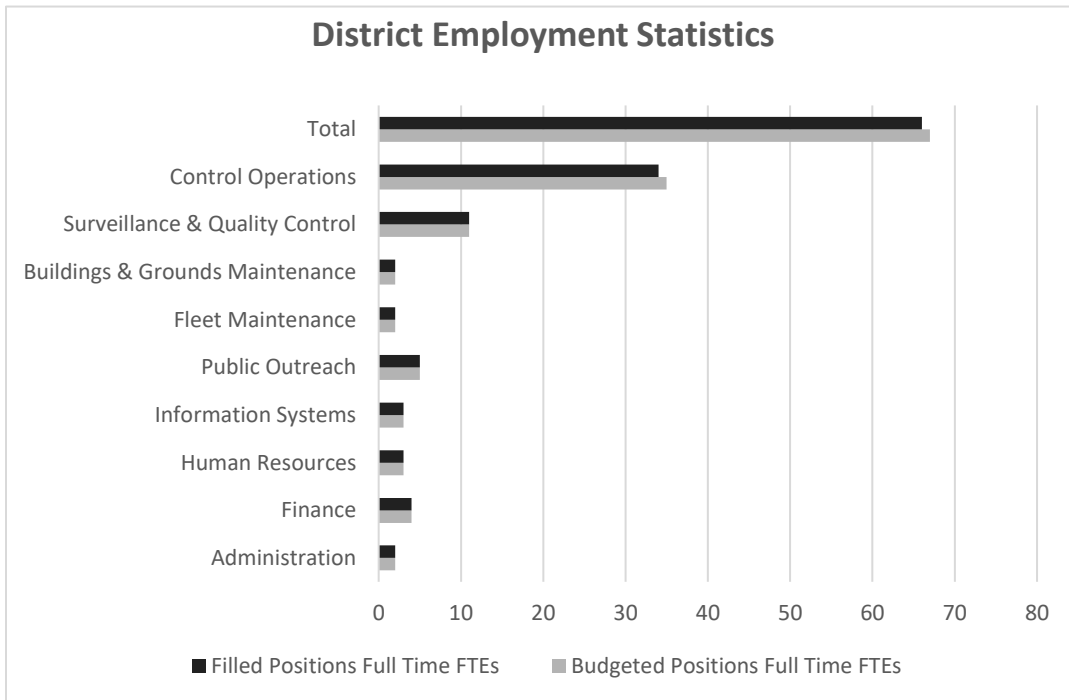
During the month of July 2022, *Marvin Alvarez*, *Alexandra Echenberg*, and *Jeremy Sandoval* began working with the District in the role of Vector Control Technician I, and *Julian Lopez* began working with the District in the role of Seasonal Vector Control Operator.

Recruitment

The District is currently recruiting for one (1) Field Supervisor.

Open Enrollment

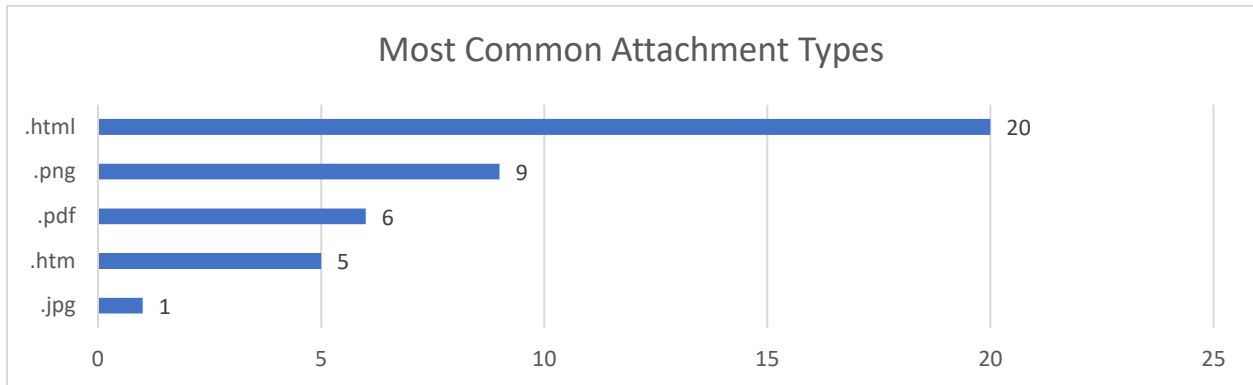
Open Enrollment for the District's health plans begins on September 19th and ends on October 14th. Open enrollment is an opportunity to add or make changes to current benefit plans. Changes become effective January 1, 2023.



Information Technology / Fleet

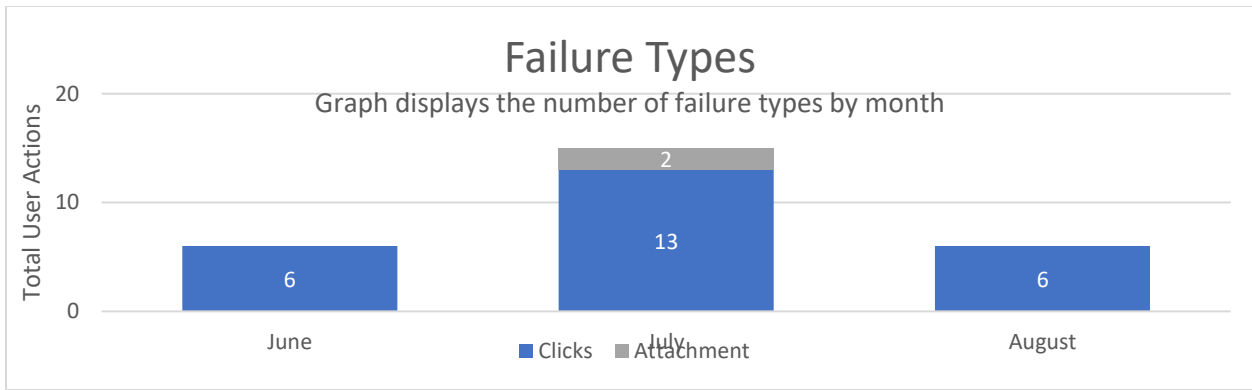
Phishing ER: In April the IT/GIS Department distributed PhishER, an Outlook Add-in to all user devices, which allows users to submit unusual, unfamiliar, or questionable emails from within their Outlook Mail Client Application. When a user submits an email to PhishER, the platform scans the message for known signatures, and if found, removes the message from user inboxes and alerts the IT/GIS Department.

PhishER reports users to submit attachments with .html file extension to be the most common malicious attachment. HyperText Markup Language (HTML) is the standard markup language for documents designed to be displayed in a web browser, which is not an executable, but is just as dangerous. Opening a malicious .html or .htm file attachment can install malware, steal passwords, redirect network traffic and create backdoors to an employee's computer.

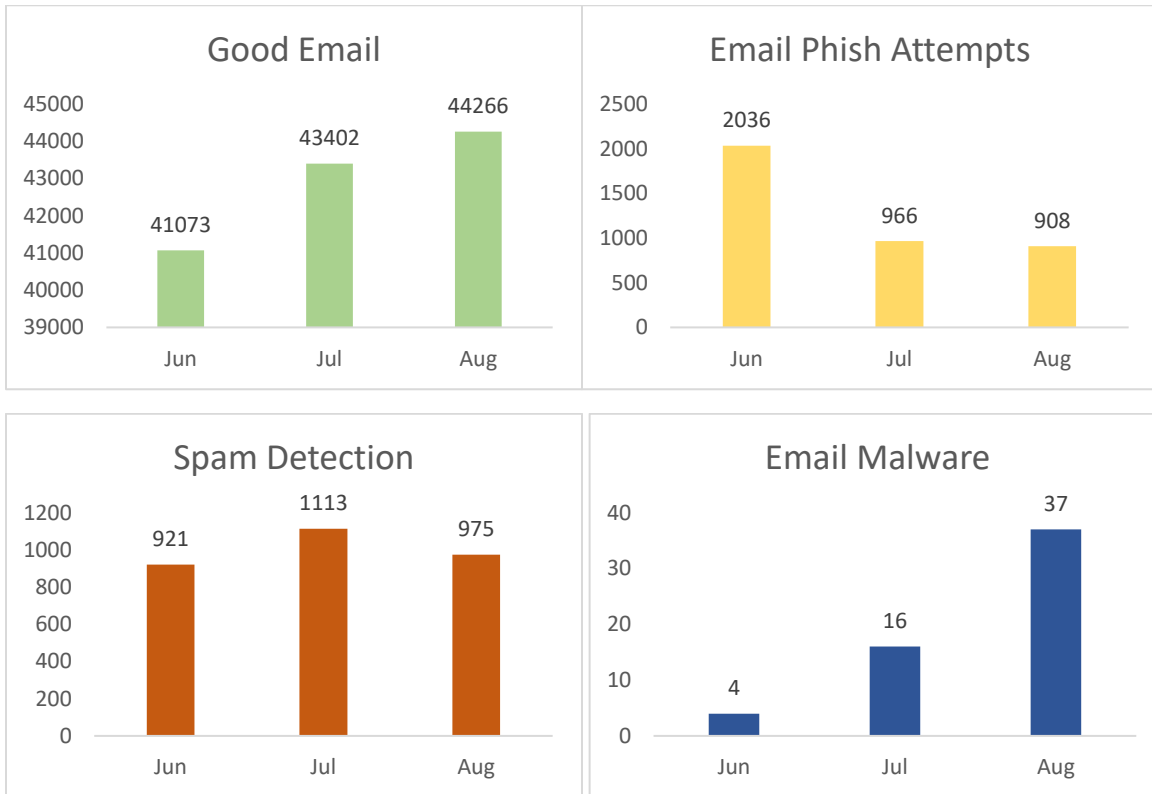


KnowBe4 Phishing Campaign: All users in the District are part of bi-weekly phishing campaigns. Phishing campaigns are comprised of social engineering messages where an attacker sends a fraudulent message designed to trick a person into revealing sensitive information to the attacker or to deploy malicious software on the victim's infrastructure like ransomware.

Reports indicate in the month of June only six (6) users clicked a link directing them to a fake login screen, and no users entered credentials or opened a file attachment. In the month of July, thirteen (13) users clicked a link, and only two (2) users opened a file attachment. There was a 116% increase in the number of users who clicked on a suspicious link in June. Our users improved in August with a 53% decrease in the number of users who clicked on a suspicious link with no users entering credentials or opening a file attachment. When a user fails to identify a phishing attempt, the user is automatically placed into a training group depending on the number of the training session the user has received. Each training group increase in complexity to educate users about Phishing.

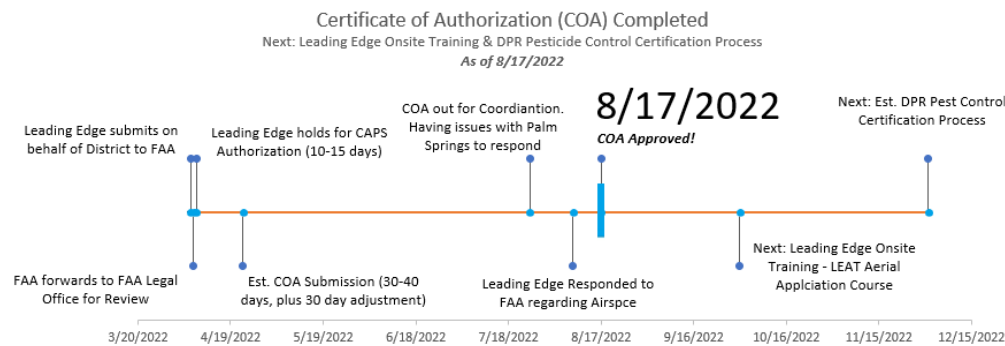


Microsoft 365 Threat Protection Status: Threat protection status graphs provide information about threats found prior to email delivery, covering relevant detection technologies, policy types, and delivery actions. Graphs show how much email is sent and blocked in a given period.





Certificate of Authorization (COA): The District’s Certificate of Authorization was approved on August 17, 2022, and will be effective until August 16, 2024. The COA gives the District privileges to operate a drone for public safety missions. The District has been granted permission to operate an unmanned aircraft system (UAS) in the Class E and G Airspace at or below 400 feet above ground level (AGL) in the Coachella Valley.

District Pilots will now receive training from Leading Edge on the operation of the liquid and granular hoppers and drone software for unmanned aerial applications. After completing the training with Leading Edge, District Pilots will focus on acquiring the Department of Pesticide Regulations Certification for Unmanned Aerial Applications.



Drone Surveillance: Richard Ortiz Shop Mechanic II and Gregory Alvarado Operations Program Coordinator utilized the Phantom 4 Pro Drone to capture aerial surveillance of Kent Sea Tech and Bubbling Wells. Over 4,706 images and 201.6 acres were captured and stitched together using Maps Made Easy Web Service to create a GeoTIFF Mosaic. GeoTIFF Mosaics provides the ability to create geo-referenced features to identify, mark, and review features need.



Bubbling Wells 393 Images 25.95 acres	Kent Sea Tech 3767 Images 175.65 acres
	

Video Surveillance: On June 12, 2022, Ceja Security and Indio Police Department apprehend a trespasser in the District. Our Video Surveillance System generates an alert with a picture showing the individual around Fleet Parking and the front gate area. It was determined the trespasser was in possession of a stolen car and an outstanding warrant. The individual was taken into custody by Indio Police Department.

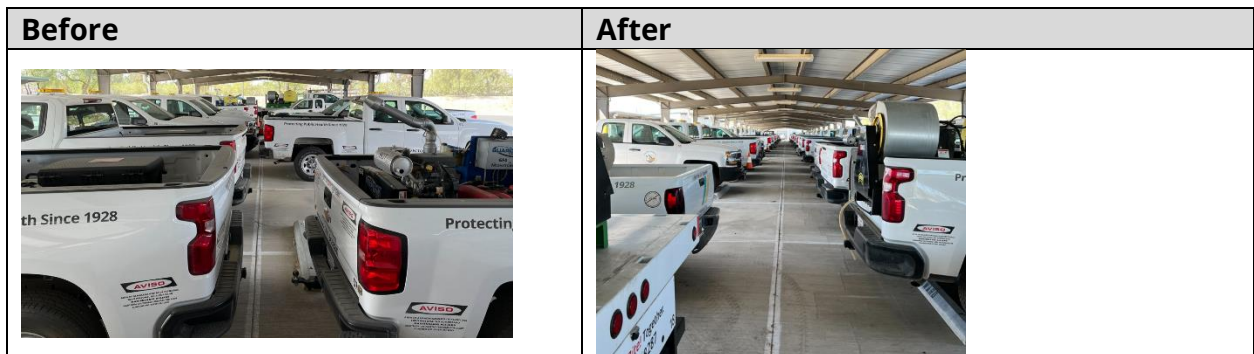


New Fleet Guideline: Fleet Service is working on a vehicle cleanliness guideline to improve the working environment of the driver and of the Shop Mechanics. Guidelines are to provide an approach to keeping District’s Fleet clean, organized, maintained and project a positive image for the employee and the company.

Out of Service Vehicles: Unit# 56, a vehicle assigned to the Surveillance Department was taken to La Quinta Chevrolet Dealership for warranty work. Operator indicating a shaking and rocking movement when accelerating and/or braking. Juan Carlos Shop Mechanic I identified the motor mounts had failed which were still under Chevrolet’s Powertrain Warranty. Parts were replaced for free and Unit# 56 stayed at the La Quinta Chevrolet Dealership for four (4) days.

Vehicle Accidents: On 8/19/2022 Unit# 55 was involved in a rear-bumper fender bender while making a U-Turn, the operator was backing up and hit a boulder (\$952.02). On 8/11/2022 Unit#, 35 was clipped by the Operator of Unit# 34 causing significant damage to Unit# 35 (\$4,978.90). On 6/15/2022 Unit#, 34 was involved in a jackknife accident while making a U-Turn while towing a trailer (\$952.02).

Cement Parking Blocks: Richard Ortiz Shop Mechanic II, Juan Carlos Shop Mechanic I, Armando Gaspar Facilities Maintenance Technician II, and Oscar Guerrero Facilities Maintenance Technician I installed new cement parking blocks in each Fleet Parking Slot. Fleet Parking had a mix-match of parking slot configurations. The cement parking blocks are all anchored to the ground to prevent cracking and to provide a walkway down the middle of Fleet Parking. The new configuration allows staff to move throughout the Fleet Parking Area with ease.



SURVEILLANCE AND QUALITY CONTROL MANAGEMENT PROGRAM

The vector-borne statewide surveillance program was established in 1969. The District began encephalitis surveillance in the early 1980s and the surveillance program has been in place since 1990. The District program includes the monitoring of vector and vector-borne diseases and the implementation, evaluation, and analysis of integrated vector management strategies in the Coachella Valley. The information generated by this department is used by District Operations and Public Outreach staff to ensure control measures are efficiently implemented in the field.

DISEASE SURVEILLANCE (As of 9/2/2022)

California

	WNV - Positive 2022 YTD	WNV - Positive 2021 YTD	WNV - 5 year Average	WEE 2022 YTD	SLEV 2022 YTD
Positive Counties	27	29	33	0	5
Human Cases	35	32	37.4	0	3
Positive Dead Birds / # Tested	113/984	160/1,270	192.6	0	0
Positive Mosquito Pools / # Tested	2,136/27,682	1,646/25,963	1689	0	46

ARBOVIRUS SURVEILLANCE TESTING – COACHELLA VALLEY

		June	July	August	2022 YTD	2021 YTD	5 year Average YTD
Humans		0	0	0	0	0	2.8
Dead Birds		0	0	0	0	0	0
Mosquito Pooled Samples	WNV	5	35	52	93	73	147.8
	SLEV	0	4	37	41	15	43.2
	# Tested	948	498	604	4,344	3,322	3,527

ENDEMIC MOSQUITO SURVEILLANCE

CO₂ TRAPS

During the normal mosquito season (March through mid-November) the District Laboratory staff maintains 56 CO₂ (carbon dioxide) traps throughout the District to monitor the mosquito populations. Extra emphasis is placed on mosquito species that are known to be vectors of viruses that cause human disease. These vector species in the Coachella Valley are *Culex tarsalis* and *Cx. quinquefasciatus*. In the rural areas *Cx. tarsalis* is the most abundant vector species. CO₂ traps release carbon dioxide to attract mosquitoes looking to obtain a blood meal and are very effective at collecting *Culex* mosquitoes. The average number of vectors captured per trap per night is monitored and used to guide the operational activities of the District. The number of mosquitoes collected in half-month periods as compared to the previous 5-year average to determine anomalies in mosquito abundance. The surveillance program mosquito abundance is broadly reported in two areas – Urban and Rural. These Urban and Rural areas are also broken down into smaller zones to look at more specific regions of the District when planning mosquito control activities.

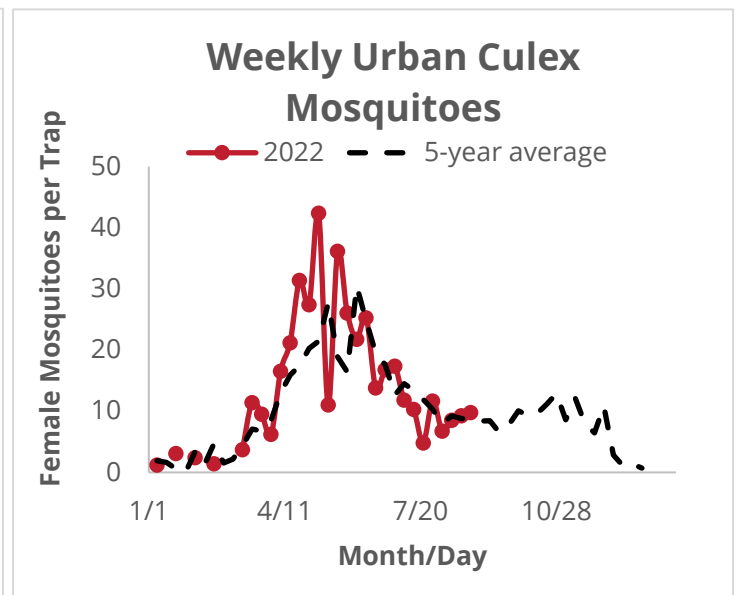
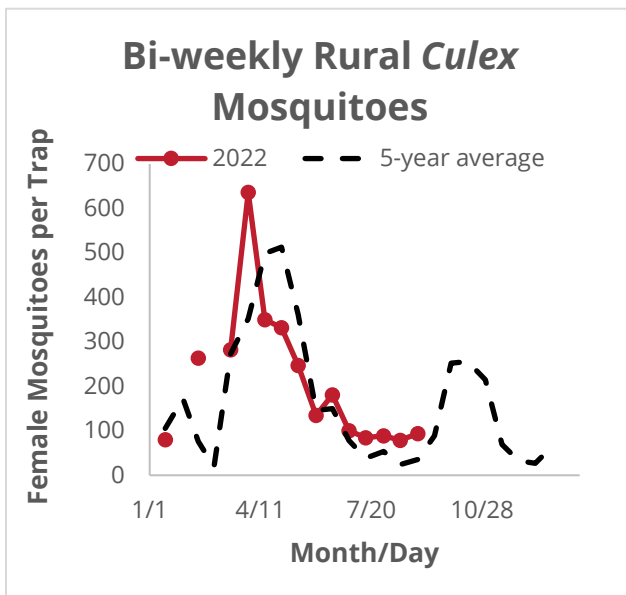
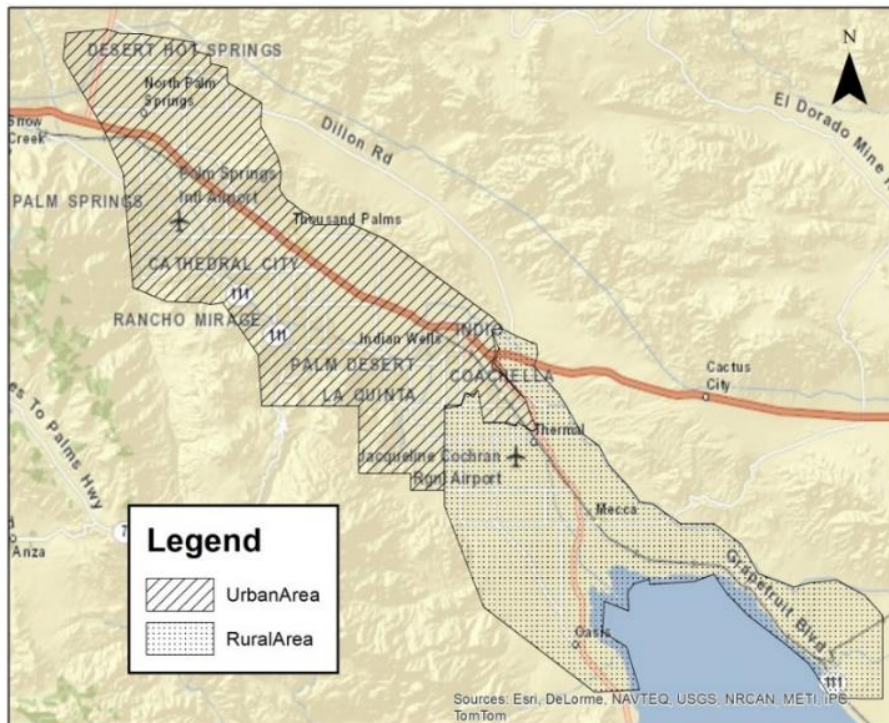


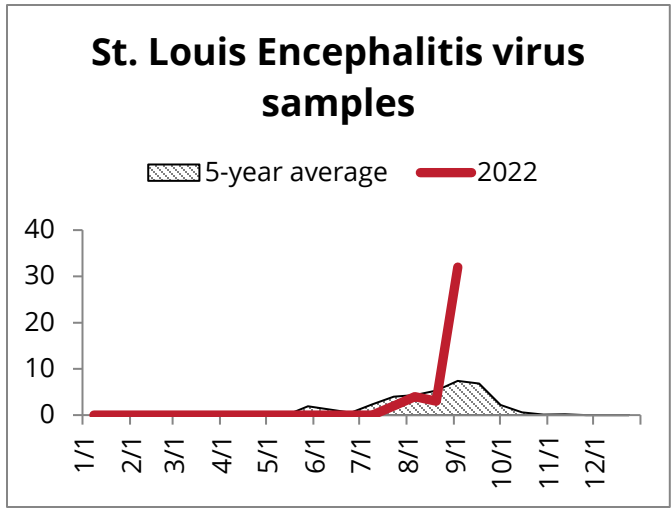
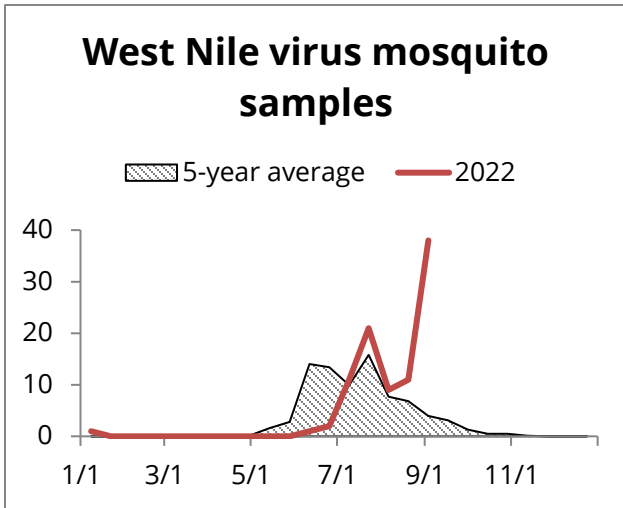
Gravid Traps

Gravid traps use water infused with organic matter such as alfalfa to attract mosquitoes looking to lay eggs. These traps are especially effective at collecting *Cx quinquefasciatus* mosquitoes, which are the primary disease vector in the urban areas of the District. However, other mosquito species, including *Cx tarsalis* are not attracted to these traps. Because of their use in targeting *Cx quinquefasciatus* mosquitoes, these traps are placed in urban areas of Coachella Valley. The District currently uses gravid traps at 53 locations during the normal mosquito season.



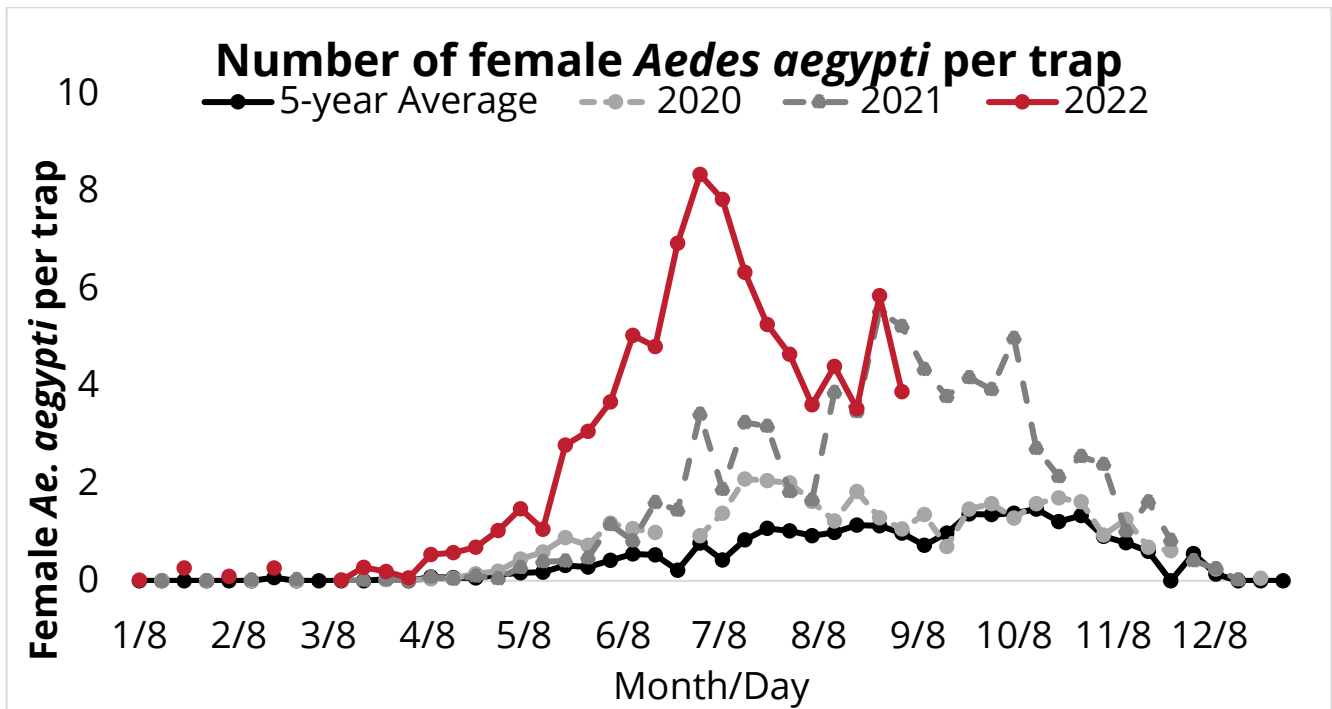
MOSQUITO SURVEILLANCE ZONES





EXOTIC MOSQUITO SURVEILLANCE

Aedes aegypti has been detected throughout the Coachella Valley. BG-Sentinel traps are deployed within cities of known *Aedes* activity on a routine basis for host-seeking mosquitoes. Employees set traps at 83 routine locations weekly. Expansion trapping is in progress for 2022, examining new areas or adjusting trap locations to be representative of the community. Extensive trapping in Desert Hot Springs was completed earlier in the summer, producing several locations for new trap locations.



PRODUCT EFFICACY

Resistance in adult mosquitoes. Semi-field trials are conducted to verify whether the products are still effective during applications despite the development of insecticide resistances. We conducted trials using Evergreen 5-25 (pyrethrins with synergist), Aqua-Reslin (permethrin with synergist), and DelatGard (deltamethrin). Evergreen 5-25 is a product that cannot be evaluated with a bottle bioassay so the semi-field assay is a method to evaluate this product. The local urban mosquitoes show some evidence of resistance to each of the products, with Evergreen 5-25 being the most effective against the mosquitoes from Palm Springs and Cathedral City.

Evaluation of ULV applications. Examining the effectiveness of applications is an important part of the IVM process. Doing so allows us to adjust the work to ensure that pesticide applications are focused in time and application area. We evaluated two aerial ULV applications on July 28 and August 11. Both applications were made in response to virus positive mosquitoes. Cages of *Culex* mosquitoes were placed in the application area. Results at 48 hours after treatment indicated that most cages were treated, with a gap where cages were not treated. Results have been shared to improve future applications. We also evaluated a truck ULV application in August. Cages of *Culex* mosquitoes were placed in front and back yards; nearly all of the caged mosquitoes were knocked down (killed) in the 48 hours after treatment.

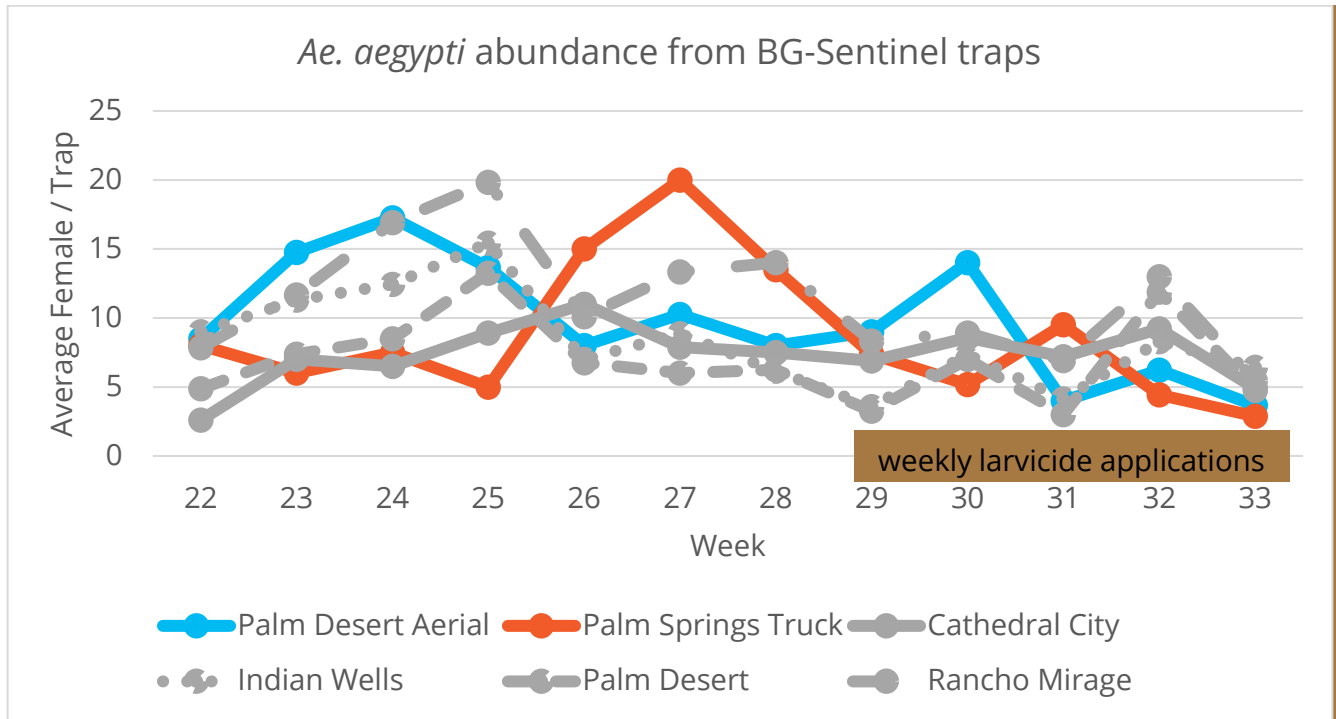


Valent adulticide. Mosquito adulticide resistance is prevalent in our local urban mosquito populations and is evidenced by the past years of bottle bioassays and semi-field assays. Valent Biosciences (VBC) (Libertyville, IL) is developing an adulticide that contains novel active ingredients found to be effective against local mosquitoes in Florida and Northern California. VBC staff visited and assisted with a semi-field assay using the local urban and colony mosquitoes against the new VBC product and DeltaGard. The first work in May resulted in good knockdown of the susceptible

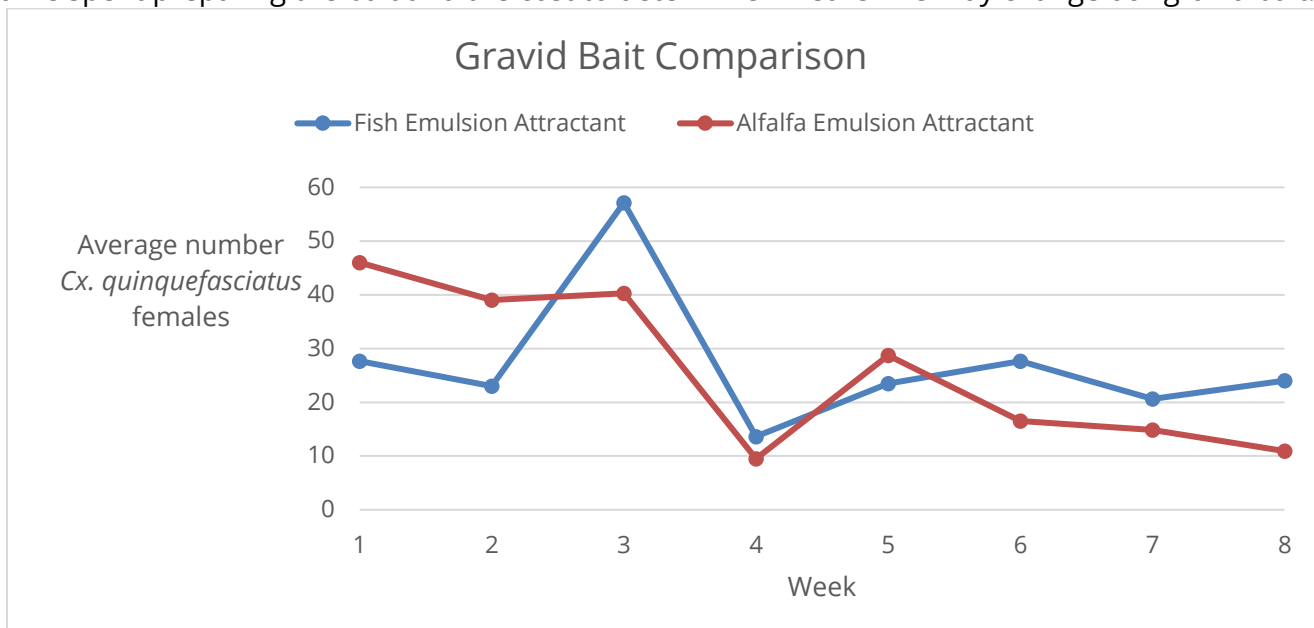
colony mosquitoes and less than 50% knockdown of the local urban mosquitoes for both adulticides. A second trial in June had similar results at the selected application rate. We are planning for a third trial in the fall to examine if a different application rate would be effective against the local urban mosquitoes.

***Aedes* larvicide applications.** Treating large areas with larvicide to control *Aedes aegypti* in the summer is one method to effectively reduce the adult mosquito population in the fall. The District identified Palm Desert and Palm Springs as locations that had high mosquito activity in 2021. Partnering with Operations, Public Outreach, and Fleet Services, we have been setting extra BG-

Sentinel traps in the application area and comparing collections to other parts of the Coachella Valley with a similar number of traps where these applications are not occurring. Typically, *Aedes* mosquito populations increase in the valley in September. We expect that the additional work this summer will reduce the mosquito population from September through November.



Gravid trap attractants. Gravid traps use aged, infused water to attract female mosquitoes who are looking to lay eggs. The District has used an alfalfa based bait for many years and was interested in whether a fish emulsion based bait would provide good results. Paired traps were placed at 8 locations in late spring, with the bait used switched each week. In most weeks, the number of female mosquitoes collected was similar between the two baits. We will examine the time spent preparing the bait and the cost to determine whether we may change our gravid bait.



MosquitoMate. In August, the District reared over 9,000 *Aedes aegypti* for a collaborative project. The District reared these mosquitoes simultaneously with MosquitoMate (Lexington, KY), Orange County MVCD, and Greater Los Angeles MVCD using the same type of rearing pans, mosquito eggs, and food to ensure all agencies had the same materials and procedures. This study gave the lab staff experience with mass-rearing *Ae. aegypti* using MosquitoMate's protocols and software. Furthermore, this gave proof of the concept that eggs can be shipped to and reared at different facilities while delivering the same quality.

BIOLOGICAL CONTROL

Mosquitofish. As of August 19, 2022, approximately 2,300 mosquitofish were stocked in neglected swimming pools, private ponds, and animal watering troughs. The District raises its mosquitofish in outdoor ponds, and mosquitofish are taken by technicians to locations where they are needed.

EXTERNAL RESEARCHERS

Fire Ant. Alate ant traps were placed at two locations, in Indian Wells and La Quinta. Alate ants have wings. Male and female winged ants emerge from the nest, mate in the air, and then the female ants will start a new nest. Knowing the timing of when alate ants are produced and starting new colonies can improve control efforts, allowing the District to impact colonies before reproduction starts and when nests are small. The traps will be monitored by lab staff this year.



Flies. Dr. Alec Gerry (UC Riverside) completed one portion of the evaluation of attractive toxic sugar bait to control house flies in agricultural fields. Kim Hung assisted with the evaluation, collecting the traps once each week to reduce the travel time. More details of the efficacy were reported in the July board packet and will be part of the January 2023 board packet.



Mosquitoes. Dr. Lark Coffey and Dr. Ana Ramirez sent the collection traps that we are using to examine a different virus detection method. We have built stands to securely hold the carbon dioxide tanks and found appropriate locations for the traps. We look forward to continuing the work this fall to determine if this method will be a useful way to measure virus activity.

ENVIRONMENTAL COMPLIANCE

CALIFORNIA ENVIRONMENTAL QUALITY ACT. The District has completed a Supplement to its Mitigated Negative Declaration to reflect the changes in the District's work since the 2011 MND was adopted. The draft Mitigated Negative Declaration and Initial Study was published in July for comments by stakeholders. Additional information can be found under this item in the new business for the September board meeting.

ADDITIONAL DEPARTMENT ACTIVITIES



RETIREMENT. Charles Rodriguez retired from the department in June! Charles worked at the District for more than 14 years in a variety of capacities. He had contributed greatly to the success of the mosquitofish rearing program and later became skilled at mosquito trap use and repair.

NEW COLLEAGUES. Eric Ortiz joined the department as a Laboratory Technician on July 18, moving from the Operations Department in his previous role as Vector Control Technician. Julian Lopez joined the department as a Seasonal Vector Control Operator on July 25.

PRESENTATIONS. Jennifer Henke was invited to speak at the Riverside County Statewide Trash Amendments Workshop in August. Attendees were from public works departments in cities and counties that are implementing trash control procedures for the storm water systems. The workshop included speakers who are implementing devices in catch basins and drywells to prevent trash from entering the Whitewater River or the Salton Sea. Ensuring that cities and agencies consider how mosquito control may be impacted will ensure that we can effectively and efficiently prevent mosquito-borne diseases.

Operations Department

General Control Overview

This update covers the months of June 2022 through August 2022. The department's workflow focuses on three areas that include 13 urban and 5 rural and agricultural zones that are covered by 18 technicians. Two additional workflows are the Red Imported Fire Ants (RIFA) with 5 full-time staff and the Invasive *Aedes* programs that has 2 full-time staff, assisted by 3 seasonal staff.

Larval Mosquito Inspections and Control (non-invasive *Aedes*)

The operations activities were completed from June 2022 through August 2022.

Month	Mosquito Larval Inspections	Total Ground Larval Applications	Total Aerial Helicopter Larval Applications	Total Ground ULV Applications	Total aerial ULV applications
June	4,167	2,667	3	0	0
July	3,761	1,636	0	12	9
August	4,792	1,698	0	3	5
Total	12,720	6,001	3	15	14

In order to decrease mosquito virus and mosquito populations along the shoreline and in rural areas, helicopter and ground ULV adulticide application treatments were performed. Adulticide ULV applications were conducted both by truck and helicopter in response to the presence of virus in the mosquito population.

Control of invasive *Aedes aegypti*

From June 2022 through August 2022, the inspections and treatments increased as *Aedes* becomes more prevalent throughout the valley. Also, education regarding *Aedes* throughout the valley has increased the number of Service Requests and surrounding inspections and treatments. The inspections increased **158%** from the last report for March-May 2022. The treatments increased by **156%**.

Month	Mosquito Larval Inspections	Total Ground Larval Applications	Total Aerial Helicopter Larval Applications	Total Drone Applications	Total aerial ULV applications
June	1,326	401	0	0	0
July	1,044	291	2	0	0
August	1,698	246	4	0	0
Total	4,068	938	6	0	0

Beginning July 23rd, a WALs (Wide Area Larvicide) program took place with 6 treatments completed out of 7. These treatments were Saturdays – 7/23, 7/30, 8/6, 8/13, 8/20, and 8/27. The last 2 treatments will be on 9/10, and 9/24 both by ground and by helicopter. The areas treated by ground are North Palm Springs and the areas by helicopter are South Palm Desert. These two areas were selected after reviewing data from adult mosquito trap populations, Service Requests, inspections, and treatments and were determined to warrant the WALs program.

The Red Imported Fire Ant Program

The RIFA program inspections and chemical control applications from June through August 2022. These inspections and treatments for RIFA include residences, schools, public parks, HOAs, Country Clubs, Golf Courses, and businesses.

Month	RIFA Inspections	RIFA Treatments
June	297	266
July	218	211
August	281	269
Total	796	746

Service Requests

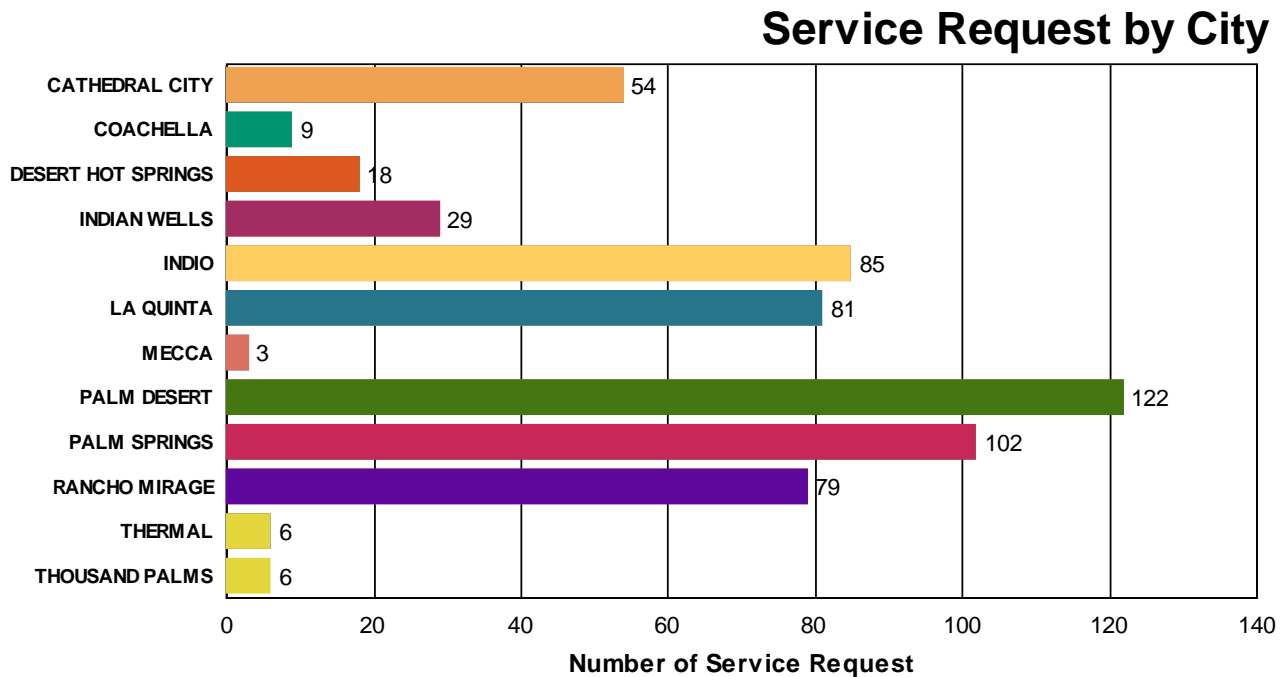
Month	Total All Service Requests	Total RIFA Service Requests	Total Aedes Service Requests
June	594	156	328
July	351	146	142
August	338	188	95
Total	1,283	490	565

The total of all Service Requests increased **55%** from the March-May 2022 report.

Total RIFA Service Requests increased **42%** from March-May 2022 report.

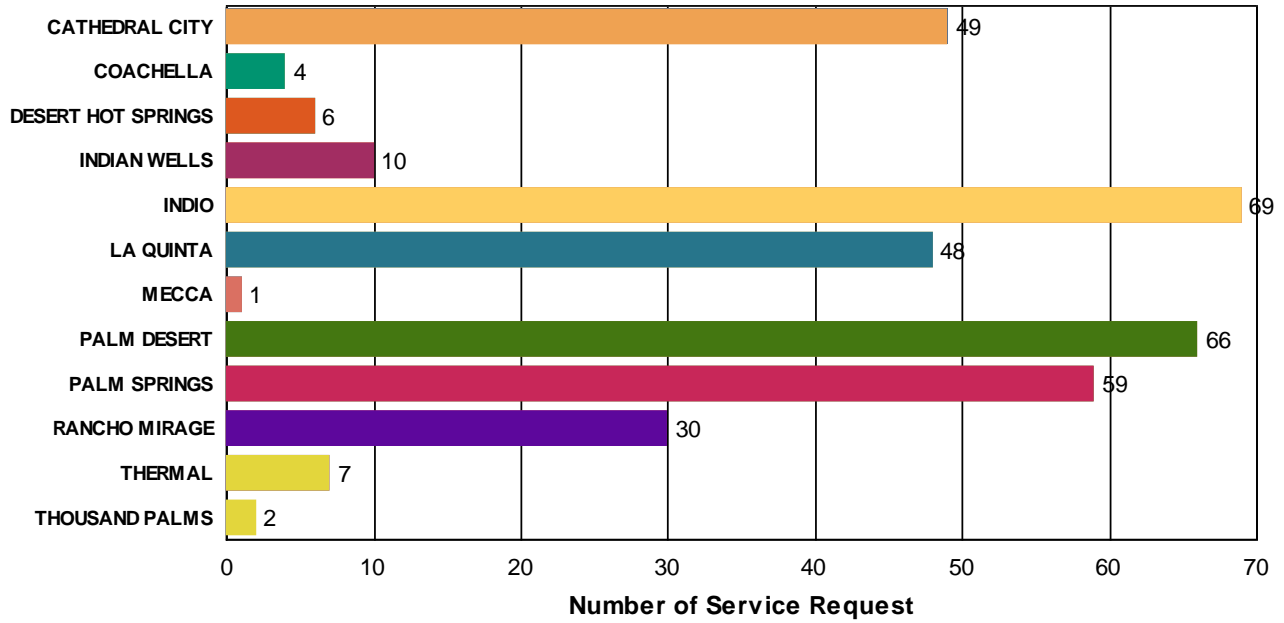
Total Aedes Service Requests increased **57%** from March-May 2022 report.

June by City



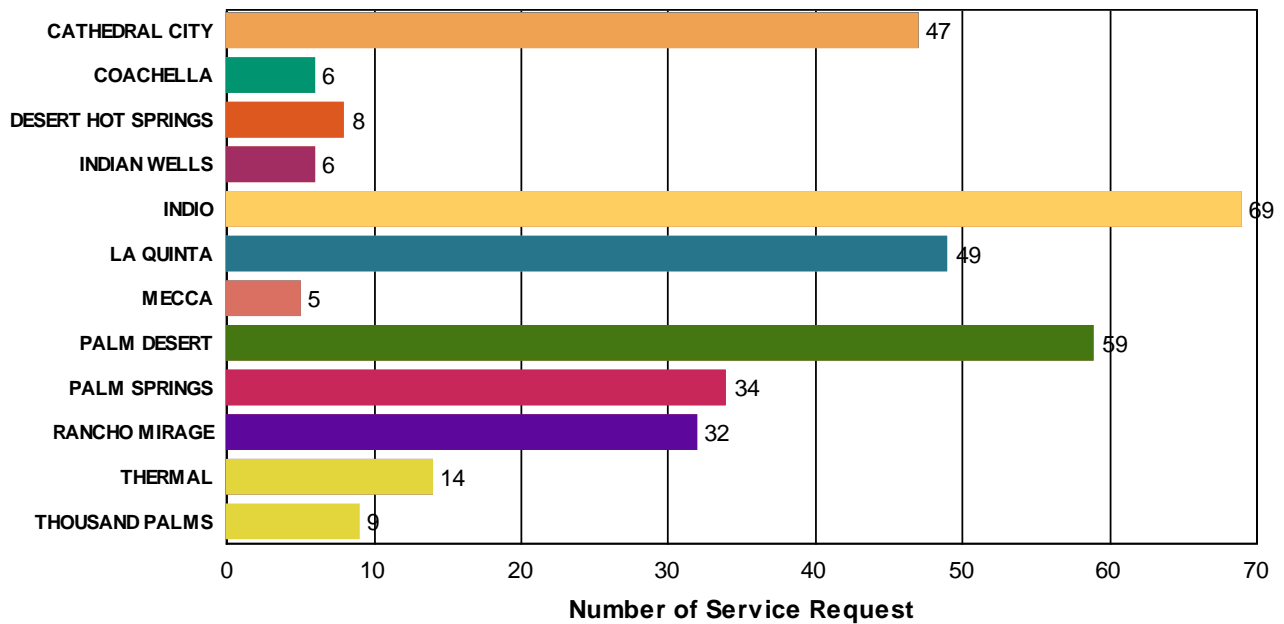
July by City

Service Request by City



August by City

Service Request by City



Public Outreach and Educational Programs

June-August 2022

The goals of the Public Outreach Department include supporting the District Mission by providing educational opportunities for the public at large. The department divides such opportunities into a variety of ways to influence our residents strategically.

Our science-based classroom visits focus on grades K-5. Presentations are based on California's Next Generation Science Standards (NGSS) and help support the teacher's curriculum. This program is led by Community Liaison Luz Moncada.

Adult educational presentations are a collaborative effort but our newest team member, Community Liaison Fernando Gutierrez is charged with developing a robust program in the coming years that will provide presentations and training to adults in settings such as HOA meetings or training maintenance workers to become champions of source reduction.

Call Center staff offer educational pieces to every caller in need of our services. Callers are looking for solutions the District can provide to them and the call center staff Diana Reyes and Erica Frost provide ways callers can become empowered to help themselves and thereby help their community.

Community events are an excellent way to spread awareness, provide information, and answer questions by interacting with families, residents, and visitors alike. Event booths also show that the District is a part of the community. We live here and play here too.

Much time and effort are also dedicated to relationship management between government agencies and community partnerships. Presentations to City and Community Councils, state legislators, and professional associations are provided.

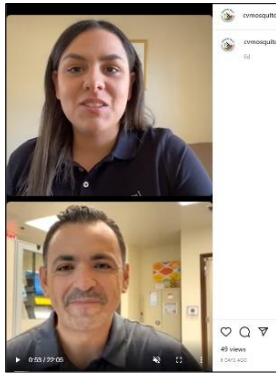
With many meetings, events, and presentations returning to in-person, the Outreach team had many opportunities to do what we do best and engage with the public face-to-face.

This reporting period had the following outreach connections:

- 5 - Summer Camps
- 1 - Adult Spanish Presentation
- 2 - Community Events
- 5 - Farmer's Market Booths

These exchanges resulted in contact with **about 600 Coachella Valley residents** asking questions and providing feedback.

NATIONAL MOSQUITO CONTROL AWARENESS WEEK



Additionally, the **National Mosquito Control Awareness Week (NMCAW)** was June 19-25. A slight variation from the California Mosquito Awareness Week, NMCAW focuses specifically on mosquito control efforts and the districts that support this mission throughout the country. Along with a joint social media campaign, Community Liaisons Luz Moncada and Fernando Gutierrez wrapped up the week with an Instagram Live Q&A. This was Outreach's first Live program and it was well received by the community. Take a look at our Instagram page, **some Reels have over 7,000 views!**

EMAIL GROWTH CAMPAIGN

Spring is an excellent time to prepare the public for mosquito season and in the last few years, we dedicate a social media campaign to getting people to sign up for our email list to be notified when we send out news releases about virus activity in the valley. This year, the campaign yielded over 470 sign-ups bringing our **total email list to nearly 4,200.**

ART CONTEST

In July, we welcomed back our **2nd Annual Art Contest.** Administrative Clerk Diana Reyes did a fantastic job leading this program. This year we had over 70 submissions using the theme "*Show us how you protect yourself and stay mosquito free!*" Prizes this year include art classes, Living Desert passes, and a branded CVMVCD backpack full of goodies.



BACK-TO-SCHOOL BACKPACK PROGRAM

All three public school Districts began school in August. To help boost community engagement, we again offered the Backpack Giveaway Contest. All teachers that sign up to have a classroom presentation for their students will be entered into a drawing for backpacks full of school supplies for each student. This program had excellent participation last year and we look forward to supporting our community again this fall. In August, Community Liaison Luz Moncada visited 4 classrooms with an additional 8 scheduled for September.

VIRUS RESPONSE

The communities of Thermal and Mecca had virus-positive mosquitoes in June. Outreach's



role is to notify residents in the area of the elevated risk. Beyond sending the news release out, Community Liaison Fernando Gutierrez visited community partners that serve the east valley community. These include; Mecca Family and Farmworkers Service Center, Mecca Library, Galilee Center, Mecca senior center, and the North Shore Beach and Yacht Club to name a few. There he spoke with staff and patrons and passed out information.

Additionally, District staff participated in media interviews – both English and Spanish – with Univision, Chanel 6.8, Spectrum News, and 107.5 FM. Multiple entities also carried the information on their social media channels. Thank you to Fernando, Olde, and Jeremy for participating in the interviews.

As the mosquito season continued and more traps had positive mosquito-borne disease samples, the outreach effort continued. Fernando stayed in constant contact with our east valley partners and began additional work with the Torres Martinez Desert Cahuilla Tribe to clear vegetation and improve drainage.

For the first positive sample from La Quinta, the outreach team did media interviews including an hour segment with K-NEWS. We also used the Emergency Alert System on the Nextdoor app which yielded almost 33,000 impressions.

knewsradio.com/author/gene-nichols/page/2/



Mosquitoes In La Quinta Test Positive For West Nile Virus

WALS NOTIFICATIONS

The wide area larvicide (WALS) treatments in Palm Springs and Palm Desert have an estimated 26,000 residents to notify of applications. In an attempt to be transparent, we used using the following avenues to notify residents.

Palm Springs

- Notified City staff including City Manager, City Clerk, Office of Community Neighborhoods manager, and Communications manager.
- City Council Presentation July 14.
- Scheduled delivery of 5,800 postcards in and around the application route.
- Attended Palm Springs Farmer's Markets and supplied booth with notification flyers.
- Mailed notification letter and flyer to 121 businesses/HOAs within the application zone.
 - Emailed 64 of these contacts with the same information.
- Door hangers were posted to homes in July with the help of the Operations team.
- Weekly notification posts on the Nextdoor app. Custom neighborhood built-in app.
- Weekly Meta (Facebook and Instagram) ads for neighborhoods.

Palm Desert

- Notified City staff including City Manager, City Clerk, and Public Information Officer.
 - Notice was published in the June City newsletter.
- City Council Presentation for July 14.
- Mailed notification letter and flyer to 40 businesses/HOAs within the application zone.
 - Emailed 30 of these contacts the same information.
- Delivery of door-to-door door hangers.
- Weekly notification posts on the Nextdoor app. Custom neighborhood built-in app.
- Weekly Meta (Facebook and Instagram) ads for neighborhoods.

A special thank you to Gonzalo Valadez and the Operations team for the support and planning in the door hanger operation. Without their help, this project could not have been completed in such a timely and efficient manner.



**Coachella Valley Mosquito
and Vector Control District**

September 13, 2022

Staff Report

Agenda Item: Informational Item

Environmental Systems Research Institute (ESRI) User Conference (UC) 2022, San Diego July 11 -15, 2022 – **Edward Prendez, Information Technology Manager**

Produced by the Environmental Systems Research Institute (ESRI), the ESRI International User Conference (Esri UC) is the world's largest event dedicated to geographic information system (GIS) technology.

ESRI UC Conference consists of preconference seminars, a Plenary Session, a Map Gallery and GIS technical and industry sessions, panel sessions, lightning talks, and an Esri Vendor Showcase. ESRI Software provides the District the ability to map Red Imported Fire Ant (RIFA) and mosquito populations and the spread of vector-borne diseases.

The UC Conference provided the District with an overview of ArcGIS Pro, ESRI's new flagship software, and the end-user configurations for installing, managing, and distributing the software. Technical sessions provide hands-on training opportunities to experience using the software in a real-world environment. ESRI Software is used to display and analyze the District Integrated Vector Management Activities.

Strategic Business Plan Alignment:

Goal 2 – Governance and HR – A strong culture supports the Board and staff team that grows in skill, teamwork, and experience.



**Coachella Valley Mosquito and
Vector Control District**

September 13, 2022

Staff Report

Agenda Item: Informational Item

Staff report from:

- CSDA Annual Conference, August 22-25, 2022, in Palm Desert, CA

Background:

The annual California Special Districts Association Conference was four days of education on all major areas related to aspects that affect Special Districts.

The conference offered sessions for attendees that provided new information, as well as offered an update on the basics. Breakout sessions offered included:

- **Social Media Issues**; this session addressed the three most important social media issues facing special districts,
- **How the General Manager performance evaluation can make a real difference for both the manager and the Board**; this session detailed a proven process that will improve communication and understanding between the manager and the board,
- **10 cybersecurity practices to keep special districts safe**; now is the time to be ready and safe.
- **Promoting Civility in Times of Heightened Partisanship and Polarization**
- **Mastering the Art of Crucial Conversations around Diversity, Equity, and Inclusion**

Tammy Gordon presented as a panelist in **It's All About the Projects** and in **Telling Your Organization's Story** where she discussed highlighting and sharing the District's work in the community with our stakeholders.

ATTENDEES:

Trustee Clive Weightman

Jeremy Wittie, M.S., General Manager

Jennifer A. Henke, M.S., Laboratory Manager

Tammy Gordon, MA, APR, Public Information Manager

Strategic Business Plan Alignment:

Goal 2 – Governance and HR – A strong culture supports the Board and staff team that grows in skill, teamwork, and experience.

	<p>Coachella Valley Mosquito and Vector Control District</p> <p>Staff Report</p>	<p>September 13, 2022</p>
<p>Agenda Item: Informational Item</p> <ul style="list-style-type: none"> • District Travel 		
<p>Background:</p> <p>SAVE THE DATE! November 2-3, 2022: MVCAC Fall Meeting (Visalia, CA) Plan on joining us for the 2022 Fall meeting in Visalia. Requests to attend must be made by September 26, 2022, VIA EMAIL: MTALLION@CVMOSQUITO.ORG.</p> <p>SAVE THE DATE! January 29 – February 1, 2023: 91st Annual MVCAC Conference (Anaheim, CA) The annual meeting of the Mosquito and Vector Control District Association of California (MVCAC) is an opportunity for members to keep up with changing trends in mosquito and vector control and network with other mosquito and vector control experts to improve strategies to protect public health and the environment. Requests to attend must be made by December 13, 2022, VIA EMAIL: MTALLION@CVMOSQUITO.ORG.</p>		
<p>Strategic Business Plan Alignment:</p> <p>Goal 2 – Governance and HR – A strong culture supports the Board and staff team that grows in skill, teamwork, and experience.</p> <p>Objective 2.4 – Establish conditions that ensure the Board of Trustees are engaged and productive and possess a deep understanding of the District.</p>		



**Coachella Valley Mosquito and
Vector Control District**

September 13, 2022

Staff Report

Agenda Item: Informational Item

- Riverside Local Agency Formation Commission (LAFCO) Municipal Service Reviews (MSRs) and Sphere of Influence (SOI)

Background:

On November 17, 2021, the District received a letter from LAFCO advising that the Municipal Service Reviews (MSR) and Sphere of Influence (SOI) Update mandated by the state statutes for several special Districts in the county. All county Vector Control Districts were part of the MSR/SOI study.

A Municipal Service Review is a comprehensive study of services provided by cities and/or special districts within a designated geographic area. A sphere of influence is a planning boundary outside of an agency's legal boundary (such as the city limit line) that designates the agency's probable future boundary and service area. Factors considered in a sphere of influence review focus on the current and future land use, the current and future need and capacity for service, and any relevant communities of interest.

The District management staff collected data for the MSR/SOI and submitted the information to LAFCO staff on January 26, 2022. The District received a draft of the MSR/SOI on April 5, 2022. District management provided comments and submitted the draft to LAFCO on May 4, 2022. LAFCO held a public hearing on July 28, 2022, regarding MSR/SOI and the LAFCO Commission approved and accepted the MSR/SOI as presented by LAFCO staff. No significant changes were recommended within the MSR and the SOI study.

Attached to this Staff report is the summary of findings regarding the MSR and SOI that is an exert of the full study linked below.

No action is required by the District's Board of Trustees other than to receive and file.

Attachments:

- Summary of Findings CVMVCD MSR and SOI
- CVMVCD Boundary/SOI map

- <https://lafco.org/wp-content/uploads/documents/msr-2018-2022/Public%20Hrg%20Draft%20-2022%20MSR-SOI-%20Lib-Mosq%20Vect%20Cont-%20Fire%20Prot.pdf>

Summary of Findings CVMVCD MSR and SOI (pages 102-106)

STATUS OF ISSUES IDENTIFIED IN MOST RECENT MSR

The last MSR which was in the form of a countywide “special study” for the CVMVCD was in 2007. The 2007 special study did not identify any issues specific to the District. However, recommendations were made concerning boundary adjustments to include more cities in the District. Several cities became members of the District since that time.

GOVERNMENT STRUCTURE ALTERNATIVES

There is only one government structure alternative that would be appropriate for the CVMVCD at this time:

Maintain the status quo.

CVMVCD’s government structure currently in place is sufficient to provide the appropriate governance structure for the District. The District is efficient in the delivery of services and appears to be diligent in not overextending. Therefore, the District’s current structure should be maintained at this time.

RECOMMENDED MUNICIPAL SERVICE REVIEW DETERMINATIONS

Based on the information, issues, and analysis presented in this report, proposed MSR determinations pursuant to Government Code section 56430 are presented below for the LAFCO Commission’s consideration:

1) Growth and population projections for the affected area.

- The CVMVCD currently services a population of approximately 500,000 in the summer months and up to 1.5 million in the winter over a geographical area of approximately 2,095 square miles.
- The District’s service area has significant potential for growth, with population growth rates attributable to the agency member cities and the county as steady annual increases.

- The District envisions an increase in urbanization of either open desert or the conversion of agricultural land to urban/suburban use within the District boundaries in the future.

2) The location and characteristics of any disadvantaged unincorporated communities within or contiguous to the sphere of influence.

- LAFCO has determined that there are 56 Disadvantaged Unincorporated Communities associated with the 9 cities and unincorporated areas within the CVMVCD boundaries, therefore being served by the District.

3) Present and planned capacity of public facilities, adequacy of public services, and infrastructure needs or deficiencies, including needs or deficiencies related to sewers, municipal and industrial water, and structural fire protection in any disadvantaged unincorporated communities within or contiguous to the sphere of influence.

- The CVMVCD's current facilities and support infrastructure are adequate to support current services and absorb limited future growth.
- The District has noted that some areas of the District present challenges to adequately providing some services and potentially in the future. In particular, the Salton Sea Shoreline area is of concern.
- The District reports that the continuing spread of invasive mosquitoes in the Coachella Valley underscores the importance of developing and implementing novel control strategies and educating and empowering the public to take an active role in reducing mosquito sources on their property.
- There are no deficiencies related to DUCs as services are provided in the DUCs within the District's boundaries

4) Financial ability of agencies to provide services.

- The CVMVCD has the financial ability to provide the current level of services provided. The revenue stream heavily relies on property taxes and special assessments, which are considered stable revenue sources.
- The District operates efficiently, provides all services authorized, and maintains all facilities and equipment adequately to ensure services are not impacted.

- The District maintains sufficient reserves for facility and equipment improvements/replacements, for emergency operations, and for general funding if necessary.

5) Status of, and opportunities for, shared facilities.

- There is no foreseeable opportunity for shared facilities other than the lease of the former facility in Thermal. 6) Accountability for community service needs, including governmental structure and operational efficiencies.
- The CVMVCD is governed by an eleven-member Board of Trustees, appointed by their respective member agencies. Staffing is approximately 58 personnel plus seasonal staff.
- Service needs are being met and reporting to the various county and state oversight agencies has not revealed any issues.
- The District primarily conducts outreach via its website, newsletters, and social media which makes available comprehensive information and documents to the public, and solicits feedback and input from constituents.
- No direct contact information is listed for Board of Trustees and should be included on the website for additional transparency to the public.
- No alternative government structure options are considered superior to the current structure at this time.

7) Any other matter related to effective or efficient service delivery, as required by Commission policy.

- No additional matters have been identified.

RECOMMENDED SPHERE OF INFLUENCE DETERMINATIONS

Existing Sphere of Influence

The CVMVCD's existing sphere of influence extends beyond its jurisdictional boundaries.

Sphere of Influence Analysis

One of LAFCO's objectives is to eliminate illogical boundaries and associated service inefficiencies, where these issues exist. Based on the geographic and jurisdictional boundary constraints, there is no area of potential expansion of the CVMVCD's SOI. The current SOI is limited to west of the current jurisdictional boundary, and extends to the north, south, and east to the county boundaries.

Sphere of Influence Options

Only one option is identified with respect to the CVMVCD's SOI.

Option #1: Maintain the current SOI which extends eastward from the District's jurisdictional boundaries.

Should the LAFCO Commission wish to continue to reflect the intention to maintain the CVMVCD's existing boundary, then a reaffirmation of the current SOI would be appropriate.

Sphere of Influence Determinations

Following are the five recommended determinations for the LAFCO Commission's consideration as required by Government Code section 56425(e):

1) The present and planned land uses in the area, including agricultural and open-space lands.

- The CVMVCD is not an authorized land use planning authority. The member cities and the County of Riverside for unincorporated areas are responsible for land use planning.

- Current land use and zoning is a mix of urban, suburban, rural, open space, desert and mountain areas, and commercial and industrial uses.
- It is likely future land-use decisions will mostly reflect maintaining reasonably planned growth, land use, and zoning decisions by the member agencies to support future economic, housing, and environmental dynamics. 106

2) The present and probable need for public facilities and services in the area.

- Current facilities and services are adequate to support the area, including support for limited future growth in the area.
- Long term, there most likely will be a need for expansion of services into growth areas.
- Expansion of services will require sufficient revenues to support the cost of any service expansion.

3) The present capacity of public facilities and adequacy of public services that the agency provides or is authorized to provide.

- Sufficient capacity of facilities exists to support providing adequate public services authorized and being provided.
- The District is well-positioned financially and from a facilities and infrastructure standpoint to absorb future service growth.

4) The existence of any social or economic communities of interest in the area if the Commission determines that they are relevant to the agency.

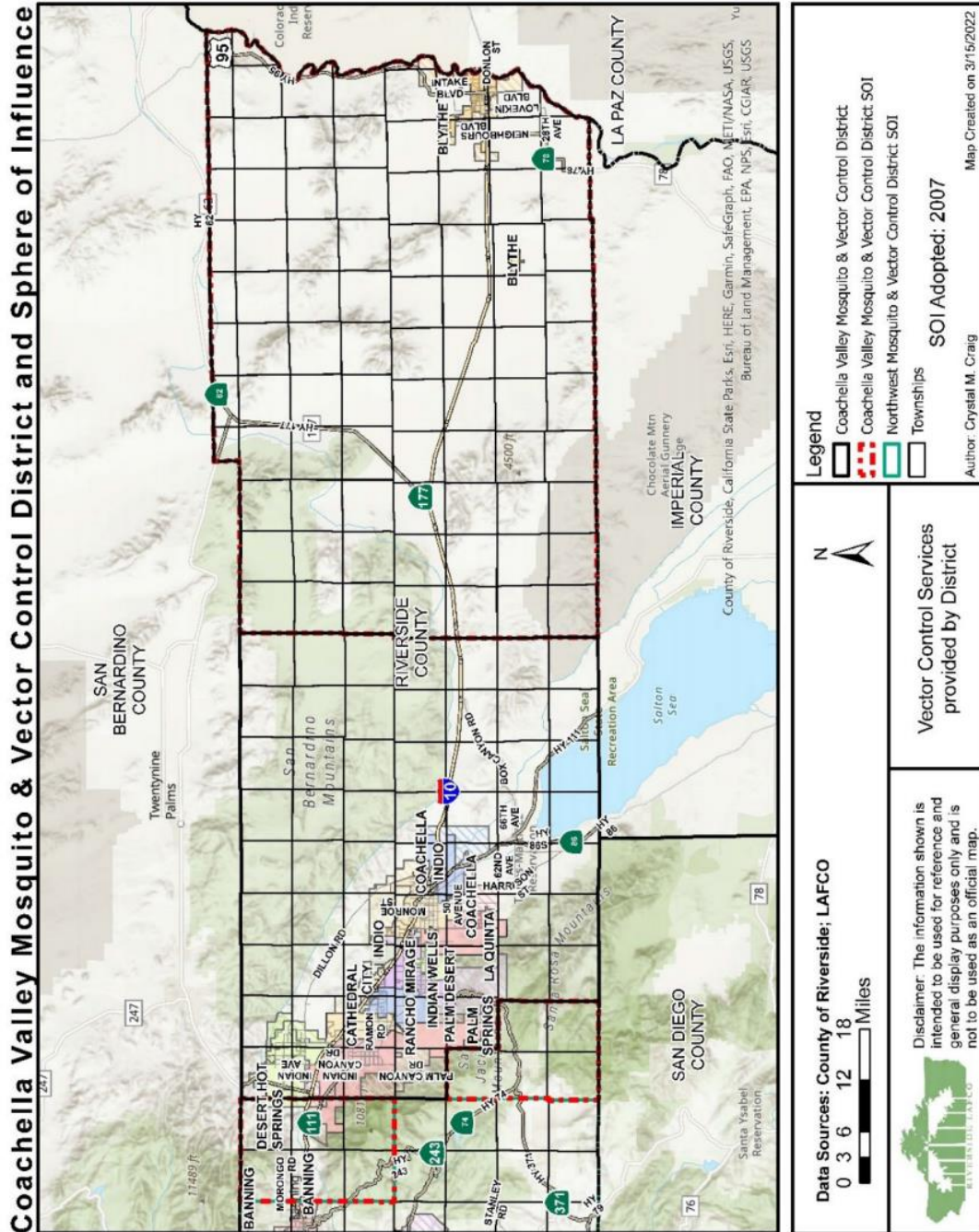
- There are no specific communities of interest within the CVMVCD jurisdictional boundaries that require special attention nor have any service issues that the District would have responsibility over been identified.
- It is noted that there are in general demographic and geographic communities of interest within the District's boundaries that receive District services. Areas within the SOI receive services from alternative providers.

5) For an update of a sphere of influence of a city or special district that provides public facilities or services related to sewers, municipal and industrial water, or structural fire protection, that occurs pursuant to subdivision(g) on or after July 1, 2012, the present and probable need for

those public facilities and services of any disadvantaged unincorporated communities within the existing sphere of influence.

- The CVMVCD does not provide the listed services. The District does provide its services to the residents of the DUCs within the District boundaries.

Figure 5-1- Boundary/SOI Map – Coachella Valley Mosquito and Vector Control District





NEW BUSINESS



**Coachella Valley Mosquito and
Vector Control District**

September 13, 2022

Staff Report

Agenda Item: New Business

Update from the Ad Hoc Building Committee – **Ad Hoc Building Committee**

Background:

The Ad Hoc Building committee met with staff on Wednesday, August 31, 2022, to discuss the need for a renovated Boardroom. The committee had their recommendations and listened to those from staff. It was determined that before anything else is discussed that staff consults with an architect to draw up a schematic of the room with designs to fit both the Board and staff uses. The ad hoc building committee will reconvene when the staff has received the plans.

Strategic Business Plan Alignment:

Goal 4 Facilities, Equipment, and Technology - Reliable, cost-effective facilities, equipment, and technology that meet evolving needs.

Strategic Response - Prepare facilities, equipment, and technology to meet evolving needs and develop and implement plans for succession, backup, and redundancy.

Objective 4.1- Facilities meet identified long-term needs and strategic goals of the District

Recommendation:

Meet with the ad hoc building committee once staff has the plans in hand.



**Coachella Valley Mosquito and
Vector Control District**

Staff Report

September 13, 2022

Agenda Item: New Business

Discussion and/or approval to grant a day off in December to all full-time employees in appreciation of their work and dedication in protecting public health during the Mosquito virus season – **Jeremy Wittie, M.S., General Manager**

Background:

In past years, to thank and recognize District staff for their service and to honor outstanding employees, the District has held a President’s Appreciation Luncheon at the end of the year. The luncheon has traditionally been offsite and included a brief awards presentation.

In 2013, 2014, 2016, 2017, 2018, 2019, 2020, and 2021 the Board opted to give employees an additional day off in December in place of having the President’s Appreciation Luncheon.

The District staff detected St. Louis Encephalitis and West Nile virus this season requiring enhanced surveillance and treatments, overtime, and more vigorous work to suppress the virus and help us achieve our mission of protecting the health of Valley residents and visitors from vector-borne diseases. Furthermore, District staff exhibited their commitment and dedication to the District by taking action and performing exemplary work to help reduce the risk of disease transmission. Like other essential employees across the nation, District employees demonstrated their commitment to protecting public health by continuing their important work throughout the continuing COVID-19 pandemic.

Staff recognition is very important and serves a legitimate public purpose because it advances the protection of public safety by incentivizing employees. Management staff requests to continue the tradition this year and grant employees an additional day off in December in recognition and appreciation of their contributions, hard work, and dedication to the District.

The employee release day is proposed to be on Friday, December 23rd, 2022.

Strategic Business Plan Alignment:

Goal 2. Governance and HR- A strong culture supports the Board and Staff team that grows in skill, teamwork, and experience.

Staff Recommendation:

That the Board chooses what they deem appropriate.



**Coachella Valley Mosquito and
Vector Control District**

Staff Report

September 13, 2022

Agenda Item: New Business

Discussion and/or approval to enter into an agreement with Chief Services for the replacement of doors at the District in an amount not to exceed \$155,000.00 – **David I’Anson, Administrative Finance Manager**

Background:

The scope of work includes replacing the Administration entrance doorway, replacing the three Administration patio doors, a door in the Operations building, doors in Cold Storage, Dry Storage, Shop Storage, Laboratory Building entrance, Tank room storage, electrical room, and two shop doors. Most of the doors were installed in 2001, and need replacing. The shop storage doors are being replaced with roll-up doors.

A Request for Proposals (RFP) was issued on July 12, 2022. Three firms attended the mandatory walk-through, and one firm submitted a proposal. The proposal from Chief Services is for \$155,000.00 which covers labor under prevailing wages, materials, installation, and disposal costs, work includes a three-year warranty on material and one year warranty on building. Chief Services is a Riverside County firm, based in Murrieta, and have provided references from the City of Murrieta and the City of Murrieta Police Department.

Strategic Business Plan Alignment:

Goal 4 Facilities, Equipment, and Technology- Reliable, cost-effective facilities, equipment, and technology that meet evolving needs.

Strategic Response- Prepare facilities, equipment, and technology to meet evolving needs and develop and implement plans for succession, backup, and redundancy.

Recommendation:

Approval to enter into an agreement with Chief Services for the replacement of doors at the District in an amount not to exceed \$155,000.00.

Exhibits:



Scope of work – Door Replacement, and New Window Installation

Fiscal Impact:			
FY2022-23 Budget District Facility Capital Replacement Funds	Current Available Funds	Proposed Expense Fiscal Year 2022-23	Remaining Available Funds
Amount budgeted \$439,500	439,500	155,000	284,500

Scope of work – Door Replacement, and New Window Installation

The purpose of this Public Works Request for Proposal (RFP) is to seek qualified and DIR registered Contractors, under prevailing wage laws, for door replacement, and new window installation at the Coachella Valley Mosquito and Vector Control District’s (“District”) headquarters located at 43-420 Trader Place, Indio, California. The facility comprises the Administration Building, Operations Building, Storage and Shop built in 2001, and the Laboratory and Tank Room built in 2006, extended in 2014.

Replacement doors

LOCATION	SCOPE
<p>Administration Building Entrance</p> 	<p>Replace entrance doorway installed in 2001 with ADA doors. Doors are electronically locked through Avigilon Access Control System. Doors are normally open to the public during the day.</p> <p>New electric strikes and panic/crash bar hardware will be tied into existing access control system using new wire. Reuse open/close door magnetic door sensor and wiring.</p> <p>Door color to match existing building color palette.</p>
<p>Administration Patio Doors</p> 	<p>Currently three double push bar doors, installed in 2005, to be replaced with one set of push double door (middle), the other two sets replaced with windows.</p>

West facing Operations door



External door in public outreach area leading to fleet parking installed in 2001, replace with similar door. Doors are electronically locked through Avigilon Access Control System. Doors are normally closed to the public during the day.
New electric strikes will be tied into existing access control system using existing wire. Schlage Hardware is to be used as key replacement. Reuse open/close door magnetic door sensor and wiring.
Door color to match existing building color palette.

Cold Storage Door



External door in storage area public installed in 2001, replace with similar door and Schlage Hardware is to be used for key replacement. Reuse open/close door magnetic door sensor and wiring.
Door color to match existing building color palette.

Dry Storage Door



External door in storage area public installed in 2001, replace with Atlas Roll-up Door. New magnetic floor hardware will be tied into existing access control using existing wiring.

Shop Storage Door



External door in storage area public installed in 2001, replace with Atlas Roll-up Door. New magnetic floor hardware will be tied into existing access control using existing wiring.

Laboratory Building Entrance



Replace entrance double doors, installed 2006, with ADA doors. Doors are electronically locked through a Avigilon Access Control System. Doors are normally open to the public during the day.

New electric strikes and panic/crash bar hardware will be tied into existing access control system using new wire. Reuse open/close door magnetic door sensor.

Door color to match existing building color palette.

Storage Door



External door in Tank Room storage area public installed in 2006, replace with similar door Schlage Hardware is to be used for key replacement. Reuse open/close door magnetic door sensor and wiring.

Door color to match existing building color palette.

Electrical Room



External door in Tank Room storage area public installed in 2006, replace with similar door Schlage Hardware is to be used for key replacement. Reuse open/close door magnetic door sensor and wiring.

Door color to match existing building color palette.

(2) Shop Doors – Rear Exit & Welding Doors



External door in Shop Welding Door installed in 2006, replace with similar door. Doors are electronically locked through Avigilon Access Control System. Doors are normally closed to the public during the day.

New electric strikes will be tied into existing access control system using existing wire. Schlage Hardware is to be used for key replacement. Reuse open/close door magnetic door sensor and wiring.

Door color to match existing building color palette.



**Coachella Valley Mosquito and
Vector Control District**

Staff Report

September 13, 2022

Agenda Item: New Business

Discussion and/or approval to purchase an Avigilon Surveillance Storage Server for the District Surveillance Video System in the amount not to exceed \$48,000.00, from BlueViolet. Capital Replacement Budget Fund #8415.13.300.000 - **Budgeted; Funds- Capital Replacement - Edward Prendez, Information Technology Manager**

Background:

California's Government Code - Section 34909.6 requires cities, counties, and agencies to store routine video monitoring footage for one year. The code indicates "routine video monitoring" to mean recordings made by a video or electronic imaging system designed to record the regular and ongoing operations of the departments including mobile in-car video systems, jail observation and monitoring systems, and building security recording systems.

Facilitating this requirement of the State will require additional storage capacity. Using the surveillance analytics generated from 2021, the Avigilon Surveillance Storage Server proposed is built to store over a year's video surveillance footage based on the District's activity level. The storage server is to connect directly to our existing surveillance system to manage, store and access on-demand historical information from the Avigilon Management Console or a District designated client computer with the General Manager's approval.

Strategic Business Plan Alignment:

Goal 4 Facilities, Equipment, and Technology- Reliable, cost-effective facilities, equipment, and technology that meet evolving needs.

Strategic Response- Prepare facilities, equipment, and technology to meet evolving needs and develop and implement plans for succession, backup, and redundancy.

Recommendation:

Approval to purchase an Avigilon Surveillance Storage Server for the District Surveillance Video System in the amount not to exceed \$48,000.00, from BlueViolet. Capital Replacement Budget Fund #8415.13.300.000.

Fiscal Impact:			
FY2022-23 Budget	Current Available Funds	Proposed Expense Fiscal Year 2022-23	Remaining Available Funds
Amount budgeted NTE \$48,000.00	\$136,460.76	\$48,000.00	\$88,460.76



**Coachella Valley Mosquito and
Vector Control District**

September 13, 2022

Staff Report

Agenda Item:

Discussion and/or approval of Resolution 2022-23 adopting the Coachella Valley Mosquito and Vector Control District Final Supplemental Mitigated Negative Declaration and Mitigation Monitoring and Reporting Program for Changes to the District's Integrated Vector Management Plan – **Jennifer A. Henke, M.S., Laboratory Manager**

Background:

The Board of Trustees adopted the District's Mitigated Negative Declaration (MND) on October 11, 2011 (Resolution 2011-18), and later filed its Mitigation Monitoring and Reporting Program as required for compliance with the California Environmental Quality Act (CEQA). The 2011 MND and associated Initial Study included a review of the areas of concern for environmental issues for the District's Integrated Vector Management program. The study reviewed all aspects of the IVM program, including surveillance, public education, and control practices of physical, biological, and chemical products for mosquitoes, red imported fire ants, eye gnats, and other vectors of importance. Both the study and the comment letter received indicated that while the District's IVM program could have a significant effect on the environment, revisions and monitoring of the work would reduce that impact.

The Board approved the District contracting with Meridian Consultants, LLC to review the recent and projected changes to the District's IVM program to develop a Supplement to the Mitigated Negative Declaration in January 2022. This Supplement included a review of the 2011 MND and evaluated changes to the Integrated Vector Management program as evaluated in 2011.

On July 8, 2022, the District circulated a Notice of Intent of a Draft Mitigated Negative Declaration and Initial Study for a 30-day review and comment by the public and responsible and reviewing agencies. The review period ended on August 9, 2022. The District received one comment letter during the review period from the California Department of Fish and Wildlife (CDFW). With Meridian Consultants, the Supplement to the Mitigated Negative Declaration and the Mitigation Monitoring and Reporting Program were amended.

State CEQA Guidelines require that the District consider the Mitigated Negative Declaration and Initial Study together with the comments received during the public review. The decision-making body (e.g., the Board of Trustees) shall adopt the Final MND/IS only if it finds, on the basis of the MND and the comments received, that there is no substantial evidence that the Project will have a significant impact on the environment and that the Final MND/IS reflects the District's independent judgement and analysis.

By approving the Supplement to the Mitigated Negative Declaration, the District will be able to take the next steps of filing the Notice of Determination with the Riverside County Clerk and the State Clearinghouse.

Strategic Business Plan Alignment:

Goal 1. Programs – Cost-effective, environmentally sound programs.

Staff Recommendation:

That the Board adopt Resolution 2022-23, approving the Final Supplemental Mitigated Negative Declaration / Initial Study and Mitigation Monitoring and Reporting Program for Changes to the District's Integrated Vector Management Plan

Attachments:

- Resolution 2022-23
- Final Supplemental Mitigated Negative Declaration / Initial Study
<https://www.cvmosquito.org/vector-control-publications/pages/ceqa>

RESOLUTION NO. 2022-23

A RESOLUTION OF THE BOARD OF TRUSTEES OF THE COACHELLA VALLEY MOSQUITO AND VECTOR CONTROL DISTRICT ADOPTING THE MITIGATED NEGATIVE DECLARATION AND MITIGATION MONITORING AND REPORTING PROGRAM FOR CHANGES TO THE DISTRICT'S INTEGRATED VECTOR MANAGEMENT PLAN

WHEREAS, the Coachella Valley Mosquito and Vector Control District ("District") proposes changes to its Integrated Vector Management Program (IVMP) ("Project") including the use of malathion (an organophosphate pesticide to control adult mosquitoes), modifications to aerial treatment by helicopter and unmanned aerial vehicles (drones), the use and application of Bti (larvicide) for mosquito larvae, and the use of sterile mosquitoes as biological control. Activities under the current IVMP are now conducted within the District's Service Area of approximately 2,400 square miles; and

WHEREAS, pursuant to the California Environmental Quality Act (CEQA), a Mitigated Negative Declaration ("MND") and accompanying Mitigation Monitoring Reporting Program ("MMRP") was prepared analyzing all phases and potential impacts of the Project; and

WHEREAS, the MND was distributed and circulated for public review on July 8, 2022, for a review period of 30 days as required by CEQA. The 30-day comment period was extended to August 9, 2022, to allow for review and comments from state and local agencies. During the public review period, one letter was received on the environmental document; that letter was from the California Department of Fish and Wildlife (CDFW). The District fully responded to all comments in the Responses to Comments attached to the MND and published in August 2022; and

WHEREAS, copies of the Responses to Comments were distributed to those parties that commented on the document during the review period; and

WHEREAS, at a duly noticed public hearing on September 13, 2022, the District's Board of Trustees ("Board") heard public comments on the MND. After reviewing and considering all oral and written information regarding the MND as presented at or before that hearing, the Board determined that the MND was adequate for the purposes of approving the proposed Project; and adopted the MND; and

WHEREAS, the Board adopted a Mitigated Negative Declaration and Mitigation Monitoring Reporting Program at the same meeting on September 13, 2022 and finds that mitigation measures identified in the MND have been imposed on and incorporated into the Project to mitigate to a less-than-significant level or to avoid the Project's potentially significant environmental effects.

NOW, THEREFORE, THE BOARD OF TRUSTEES OF THE COACHELLA VALLEY MOSQUITO AND VECTOR CONTROL DISTRICT DOES HEREBY RESOLVE AS FOLLOWS:

A. RECITALS

The District finds that the foregoing recitals are true and correct and are herein incorporated as substantive findings of this Resolution.

B. ADOPTION OF MITIGATED NEGATIVE DECLARATION

The District, as the lead agency, hereby adopts the Final Supplemental Mitigated Negative Declaration/Initial Study attached hereto as Exhibit A (which consists of the Initial Study/Draft Mitigated Negative Declaration, Comments and Responses to Comments (sections 1.0-2.0 of Exhibit A and the appendices hereto), and the Mitigation Monitoring and Report Program (section 3.0 of Exhibit A and Table 3.0-1), based on the findings below. In the event of any inconsistencies between the Mitigation Measures as set forth in the Integrated Vector Management Plan Mitigated Negative Declaration and the Mitigation Monitoring Reporting Program, the Mitigation Monitoring Reporting Program shall control.

C. CEQA FINDINGS

1. The Integrated Vector Management Plan Mitigated Negative Declaration, which consists of the Initial Study/Draft Mitigated Negative Declaration, Comments and Responses to Comments, and the Mitigation Monitoring and Report Program, was completed in accordance with the requirements of the CEQA, and the CEQA Guidelines.
2. The Mitigated Negative Declaration was prepared, published, circulated and reviewed in accordance with the requirements of CEQA, and the CEQA Guidelines, and constituted an adequate, accurate, objective and complete document addressing all issues relevant to the approval of the Project.
3. The Board reviewed and considered the information contained within the Mitigated Negative Declaration prior to acting on the proposed Project and finds that the Mitigated Negative Declaration reflects the independent judgment and analysis of the District.
4. The Mitigated Negative Declaration contains certain additions, clarifications, modifications, or other revisions (as the result of the public review and comments on the Initial Study/Draft Mitigated Negative Declaration, public agency responses to those comments, and refinements to the Project mitigation measures), but such work does not present substantial revisions or significant new information requiring recirculation of the Mitigated Negative Declaration.
5. The Mitigated Negative Declaration identified all potentially significant adverse environmental impacts and feasible mitigation measures or standard conditions of approval that would reduce these impacts to a less-than-significant level. All of the mitigation measures identified in the Mitigated Negative Declaration, including those in the Mitigation Monitoring and Reporting Program, are adopted and will be implemented for the Project. The Board finds that on the basis of the whole record before it, there is no substantial evidence that the Project, as mitigated in the Mitigated Negative Declaration, will have a significant impact on the environment.

6. The monitoring and reporting of CEQA mitigation measures in connection with the Project will be conducted in accordance with the attached Mitigation Monitoring and Reporting Program incorporated into the Project. Adoption of the Mitigation Monitoring and Reporting Program will constitute fulfillment of the CEQA monitoring and/or reporting requirement set forth in Section 21081.6 of CEQA. All proposed mitigation measures are capable of being fully implemented by the District.
7. The Board authorizes the General Manager to file a Notice of Determination (NOD) in accordance with the requirements Section 21152 of CEQA and Section 15075 of the CEQA Guidelines with the Riverside County Clerk and the State Clearinghouse, and to pay all fees including the CDFW fees for the filing of the NOD.

D. RECORD OF PROCEEDINGS AND CUSTODIAN OF RECORD

For purposes of CEQA and the findings set forth herein, the record of proceedings for the Board's findings and determinations consists of the following documents and testimony, at a minimum:

- Board of Trustees agenda report prepared for the hearing of September 13, 2022.
- All written and oral comments submitted during the public review period for the Mitigated Negative Declaration and all records pertaining to public hearings or meetings regarding Project review.
- All other public reports, documents, studies, memoranda, maps, or other planning documents related to the project and the Mitigated Negative Declaration, prepared by the District, consultants to the District, or responsible or trustee agencies.
- All matters of common knowledge to this Board, including, but not limited to (1) the applicable policies and regulations of the District (2) reports, projections, and documentation regarding mosquito and vector management practices within the District, and (5) federal, state, and county laws, regulations, guidelines, and publications.

The documents described above comprising the record of proceedings are located in the District's offices located at 43- 420 Trader Place, Indio, CA 92201. The custodian of these documents is the General Manager, or his designee.

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E. CERTIFICATION

The Clerk of the Board of Trustees shall certify as to the adoption of this Resolution and shall cause the same to be processed in the manner required by law.

PASSED, ADOPTED, AND APPROVED, this 13th day of September 2022, by the following vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

**Benjamin Guitron, President
Board of Trustees**

ATTEST:

Melissa Tallion, Clerk of the Board

APPROVED AS TO FORM:

Lena D. Wade, General Counsel

REVIEWED:

Jeremy Wittie, M.S., General Manager

Exhibit A

Final Supplemental Mitigated Negative Declaration/Initial Study

<https://www.cvmosquito.org/vector-control-publications/pages/ceqa>