



Coachella Valley Mosquito and Vector Control District

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

Board of Trustees Meeting

Tuesday, April 9, 2024

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.

This meeting will be conducted by video and/or teleconference as well as in person at the District office located at the address listed above. To view/listen/participate in the meeting live, please join by calling 1-888-475-4499 (toll-free), meeting ID: **885 8774 5586** or click this link to join: <https://us02web.zoom.us/j/88587745586>.

Assistance for those with disabilities: If you have a disability and need an accommodation to participate in the meeting, please contact the Clerk of the Board at (760) 342-8287 at least 48 hours prior to the meeting to inform us of your needs and to determine if accommodation is feasible. The District will attempt to accommodate you in every reasonable manner.

Before entering the District's facilities, we request that you self-screen for COVID-19 symptoms. We want to work together to help limit the spread of COVID-19.

1. Call to Order — John Peña, President

A. Roll Call

2. Pledge of Allegiance

3. Confirmation of Agenda

4. Public Comments

Members of the public may provide comments in person or remotely at the time of the meeting as set forth in the agenda. Public comments may also be sent by E-mail to Interim Clerk of the Board by 2:00 p.m. on April 9, 2024, at gmorales@cvmosquito.org. E-mails received prior to 2:00 p.m. on the day of the Board meeting will be made part of the record and distributed to the Board. This method is encouraged as it gives the Board of Trustees the opportunity to reflect upon your input. E-mails will not be read at the meeting.

- 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.

5. 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. Minutes for March 12, 2024, Board Meeting **(Pg. 6)**

- B. Approval of expenditures for March 7, 2024, to April 3, 2024 **(Pg. 13)**

- C. American Mosquito Control Association Conference, March 4-8, 2024, Dallas, TX **(Pg. 14)**
 - Important Budget Meeting Dates **(Pg. 15)**
 - National Pollutant Discharge Elimination System (NPDES) Annual Reports — **Jennifer A. Henke, M.S., BCE, Laboratory Manager (Pg. 18)**

- California Environmental Quality Act (CEQA) Mitigated Negative Declaration Annual Compliance Report — **Jennifer A. Henke, M.S., BCE, Laboratory Manager (Pg. 22)**

6. Business Session

A. Old Business

- Discussion and/or approval of change order with KYA Services to install concrete pad for staff meeting area in an amount not to exceed \$90,000 from Capital Replacement Fund #8415.14.950.000 — **Jeremy Wittie, M.S., CSDM, General Manager, and David l'Anson, Administrative Finance Manager (Pg. 27)**

B. New Business

- Approval to purchase two A1 Super Duty Mist Sprayer, in an amount not to exceed \$50,000 from Fund 13 Capital Replacement Reserve for Equipment — **Greg Alvarado, Operations Manager (Pg. 30)**

7. Committee and Trustee Reports

A. Executive Committee — **John Peña, Board President**

B. Finance Committee — **Clive Weightman, Board Treasurer**

Finance Committee oral report and Finance Committee minutes from March 12, 2024 **(Pg. 32)**

C. 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.

8. Reports

A. General Manager and Staff

- General Manager's Report — **Jeremy Wittie, M.S., CSDM, General Manager**

Questions and/or comments from Trustees regarding the report

B. General Counsel

9. Closed Session

Closed Session (s):

A. Conference with Labor Negotiators pursuant to Government Code Section 54957.6

Agency Designated Representatives: Lena D. Wade, Crystal Moreno, and David I' Anson.

Employee Organizations: California School Employees Association and Teamsters Local 911.

10. 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.

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Certification of Posting

I certify that on April 5, 2024, 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 April 5, 2024

Graciela Morales, Interim Clerk of the Board



ITEMS OF GENERAL CONSENT

COACHELLA VALLEY MOSQUITO AND VECTOR CONTROL DISTRICT

Board of Trustees Meeting

DRAFT-Minutes

MEETING TIME: 6:00 p.m., March 12, 2024

LOCATION: 43420 Trader Place, Indio, CA 92201

TRUSTEES PRESENT

PRESIDENT: John Peña	La Quinta
VICE PRESIDENT: Benjamin Guitron	Indio
SECRETARY: Dr. Doug Kunz	Palm Springs
TREASURER: Clive Weightman	Indian Wells
Frank Figueroa	Coachella
Gary Gardner	Desert Hot Springs
Bito Larson	County at Large
Nancy Ross	Cathedral City
Doug Walker	Palm Desert

TRUSTEES ABSENT

Steve Downs	Rancho Mirage
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STAFF AND GENERAL COUNSEL PRESENT

Jeremy Wittie, General Manager
Lena D. Wade, Legal Counsel, SBEMP
Crystal Moreno, Human Resources Manager
David l'Anson, Administrative Finance Manager
Edward Prendez, Information Technology Manager
Tammy Gordon, Public Information Manager
Greg Alvarado, Operations Manager
Graciela Morales, Interim Executive Assistant/Clerk of the Board

Other staff members joined the meeting as well.

MEMBERS OF THE PUBLIC PRESENT

Yes

1. Call to Order

President Peña called the meeting to order at 6:01 p.m.

A. Roll Call

At roll call eight (9) out of ten (10) Trustees were present.

2. Pledge of Allegiance

Everyone in attendance recited the Pledge of Allegiance.

3. Confirmation of Agenda

President Peña inquired if there were any agenda items to be shifted. Jeremy Wittie, General Manager, requested Item from Business Session; 7A- Old Business, pulled. Upon no objections by the Board of Trustees, the agenda was confirmed with Item 7A pulled.

Trustee Figueroa pointed out there was a numbering error on the agenda. President Peña clarified Item 7 is part of the Business Session and Item 8 is Committee and Trustee Reports.

4. Public Comments

Mr. Brad Anderson spoke on non-agenda and agenda items and also submitted written comments which were distributed to the Board of Trustees and Legal Counsel.

5. Announcements, Presentations, and Written Communications

President Peña shared he and Trustee Larson had attended the recent AMCA conference.

6. 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.

**Item Item 6C was pulled upon Trustee Larson's request.*

- A. Minutes for February 13, 2024, Board Meeting
- B. Approval of expenditures for February 9, 2024, to March 6, 2024.
- C. Approval to renew the contract with CleanExcel for cleaning services for the District headquarters in an amount not to exceed \$4,343 per month from fund 7675.01.305.000 – Contract Services, *Budgeted; funds available* — David l'Anson, Administrative Finance Manager
- D. Approval to renew the annual agreement with Salton Sea Aerial Services to conduct both aerial adulticiding and larviciding applications; *Budgeted; Funds Available* — Greg Alvarado, Operations Manager
- E. Informational Items:
 - Financials — David l'Anson, Administrative Finance Manager
 - Important Budget Meeting Dates
 - Quarterly Department Reports: Human Resources; Operations; Information Technology; Fleet Services; Laboratory & Surveillance Control; and Public Outreach.
 - Approval of Proclamation designating the week of April 14-20, 2024 as Mosquito Awareness Week — Tammy Gordon, MA, APR, MPIO, Public Information Manager
 - Approval for a Vector Ecologist and Laboratory Manager to attend the Pacific Southwest Center of Excellence in Vector-Borne Diseases Annual Meeting, April 4-5, 2024 in an amount not to exceed \$4,000.00 from fund

On a motion from Trustee Ross, seconded by Trustee Gardner, the Board of Trustees approved all Items of General Consent, except Item 6C.

Ayes: President Peña, Trustees Figueroa, Gardner, Guitron, Kunz, Larson, Ross, Walker, Weightman

Noes: None

Abstained: None

Absent: Trustee Downs

On a motion from Trustee Guitron, seconded by Trustee Weightman, the Board of Trustees approved Item 6C.

Ayes: President Peña, Trustees Figueroa, Gardner, Guitron, Kunz, Ross, Walker, Weightman

Noes: None

Abstained: Trustee Larson (from Item 6C only)

Absent: Trustee Downs

7. Business Session

A. Old Business

Discussion and/or approval of change order with KYA Services to install concrete pad for staff meeting area in an amount not to exceed \$80,000 from Capital Replacement Fund #8415.14.950.000 — Jeremy Wittie, M.S., CSDM, General Manager, and David l'Anson, Administrative Finance Manager **-President Peña reiterated this Item was pulled during Confirmation of Agenda.**

B. New Business

Discussion: Ballot Instructions for Special District Selection Committee-One (1) Eastern Region Regular Member and One (1) Countywide Alternate Member of the Riverside Local Agency Formation Commission (LAFCO) — Jeremy Wittie, M.S., CSDM, General Manager

Jeremy Wittie, General Manager, presented some background information on this item.

This was a non-voting item; for informational purposes only and to voice recommendations to the Presiding Officer.

8. Committee and Trustee Reports

A. Executive Committee — John Peña, Board President

President Peña announced that the District was celebrating 96 years today, March 12.

B. Finance Committee — Clive Weightman, Board Treasurer

Finance Committee oral report and Finance Committee minutes from February 13, 2024
Treasurer Weightman mentioned that the Finance Committee held their meeting before the Board meeting to review the check report, District credit card charges, and financial statements. The General Fund Operational Cash Flow graph was shown and discussed.

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

President Peña mentioned that he attended former Trustee Nigosian's celebration of life event. Several Trustees welcomed and thanked staff in attendance during the Board of Trustees meeting.

9. Reports

A. General Manager and Staff

i. General Manager's Report — Jeremy Wittie, M.S., CSDM, General Manager

Jeremy Wittie gave a brief presentation. He mentioned that seven staff members had taken the CalPERS Golden Handshake offer and staff had celebrated their accomplishments over the years with retirees. Due to the retirements, various vacancies are in the process of being filled. Jeremy congratulated those who were recently promoted to Vector Control Technician II -Marco Medel, Marvin Alvarez, and Marisa Kelling.

Jeremy continues to meet with City Managers to seek their collaboration with the District staff for long-term solutions.

Property update- Chuck Greely, Civil Engineer, and Jeremy attended the City of Indio Planning Commission meeting held on February 28 in which the parcel map for the excess land off Trader Place was approved. The next step is to seek final approval through the City of Indio on March 20, and no issues are anticipated.

Jeremy and Tammy Gordon recently met with legislators on issues affecting vector control agencies.

Jeremy continues his involvement with SDARC.

Edward Prendez, IT Manager, gave a brief update on a cyber security issue.

B. General Counsel

No comments.

10. Closed Session

Closed Session (s):

A. Conference with Labor Negotiators pursuant to Government Code Section 54957.6

Agency Designated Representatives: Lena D. Wade, Crystal Moreno, and David I' Anson.

Employee Organizations: California School Employees Association and Teamsters Local 911.

No reportable action

11. Adjournment

President Peña adjourned the meeting at 7:09 p.m.

John Peña
President

Dr. Doug Kunz
Secretary

DRAFT

March 12, 2024

Coachella Valley Mosquito and Vector Control District (CVMVCD)

43420 Trader Pl.

Indio, CA. 92201

760.342.8287 – www.cvmosquito@cvmvcd.org

Attn: Clerk of the Board/Board members/General Manager/General Public

Re: Written letter to be entered in the Public record and made available for public inspection for the March 12, 2024 (6:PM) CVMVCD Board of Trustees meeting - Agenda Items listed below:

Dear current appointees,

Please review my written statements listed below prior to the consideration of each agenda item as listed.

1) Agenda Item: 4.A (Non-Agenda Public comment)

Please consider the Public good over the willingness of this organization to reduce and or eliminate Public testimony at its venue. Radical changes to reduce the number of sub-committee appointees – helps to illustrate how the CVMVCD organization continues to cloud administrative transparency and overall operations of its organization.

With the generous support of California taxpayer's (Golden handshake) – the CVMVCD organization was able to allow selected administrators (Supervisors/Lead personnel) to vacate District employment before more embarrassing and potential unlawful actions take place from those selected individuals. It's worth noticing that underperforming and inadequate CVMVCD administration staff (Supervisors/lead personnel) are potentially promoted and or rewarded (Golden handshake deal). Private sector industries would handle similar "bad-actors" with dismissal and potential legal actions.

Please review the CVMVCD call-center current operations – today (March 12, 2024 around 2:45PM) five (5) telephone calls went un-answered – some calls went to automatic voicemail – others were placed on continued hold. No contact was able to be established with CVMVCD staff by telephone today.

2) Agenda Item: 6.C. (another renewal of CleanExcel services)

Opposition to the continuing use of a CVMVCD organization board members - potential influence (family relationship) to secure the Company of CleanExcel as a service contracted partner.

This agenda Item – is an example of why the CVMVCD current public comment period(s) are not reasonable and or best practiced protocol in the State of California. Having excluded Board of Trustee member observe public testimony on agenda Item that they would be in violation of California law of participating with – is clearly deceptive and unprofessional.

3) Agenda Item: 6.F.A (potential Item: 8.A)

Opposition to the continued Implementation of CVMVCD administration willingness not to gain the proper request for proposal (RFP) – from local businesses or other companies CVMVCD ability to “add” a change order amendment under the nonsensical narrative to “help reduce the risk of airborne communicable disease transmission to staff and visitors” for a installed external 48' x 24' concrete pad with amenities is a disservice to the community that supports CVMVCD. It appears that easy money (collected benefit assessment funds) will be wasted on non-public health related elements form this current CVMVCD organization.

This topic (agenda Item) needs to be accessible for Public testimony when the CVMVCD Board of Trustees would be presented this item for it's consideration. It's unreasonable to have Public testimony on agenda topics that are not made completely accessible to the general public prior to the boards consideration of that agenda topic. The staff reports states – “more Information and drawings will be available at the board meeting”

4) Agenda Item: 6.F.B (potential Item: 8.B)

Opposition to CVMVCD organization (Administrative staff) advertising for a selected Individual (Bruce Underwood) with Public secured monies and CVMVCD staff resources for the Riverside County Local Agency Formation Commission (LAFCO) Special Districts selection committee-one.

Sincerely,

Brad Anderson | Rancho Mirage, CA. | [REDACTED]

Cc:

Coachella Valley Mosquito and Vector Control District

Checks Issued for the Period of:

March 7 - April 3, 2024

Check No	Payable To	Description	Check Amount	Total Amount
	Payroll Disbursement	March 15, 2024	204,294.00	
	Payroll Disbursement	March 29, 2024	195,884.74	
				400,178.74
Pre-Approved Expenditures Utilities/Benefits:				
45157	Burrtec Waste & Recycling Svcs.	Utilities - Waste Disposal Services	481.81	
45158	CalPERS Healthcare Acct	Cafeteria Plan	103,976.04	
45159	CalPERS - Retirement Acct	Retirement Contributions: 3/1/24PP, 3/15/24PP, 3/29/24PP	106,637.41	
45160	MissionSquare (Plan# 302318)	Deferred Compensation: 3/1/24PP, 3/15/24PP, 3/29/24PP	37,163.76	
45161	Imperial Irrigation District	Utilities - District Electricity Usage	2,038.23	
45162	Imperial Irrigation Dist-Lab Acct	Utilities - Lab Bldg Electricity Usage	5,292.00	
45163	Indio Water Authority	Utilities - District Water Usage	1,069.36	
45164	Principal Life Insurance Co.	Cafeteria Plan	14,421.53	
				271,080.14
Pre-Approved Expenditures less than \$10,000.00:				
45149	Jennifer Henke	MVCAC Committee Assignment	281.89	
45150	David l'Anson	Mileage Reimbursement	131.99	
45151	Crystal Moreno	Mileage Reimbursement	133.79	
45152	Vector-Borne Disease Account	State Required CEU	122.00	
45153	Frontier Communications-Toll/POTS	IT Communications	214.04	
45154	Orange County VCD	State Required CEU	5,460.00	
45155	Petty Cash Custodian Sarah Prendez	Petty Cash Replenishment	468.30	
45165	Advance Imaging Systems	Contract Services	341.74	
45167	Cintas Corporation #3	Uniform Expense	3,786.84	
45168	Daniel's Tire Service	Tire Services	8,836.39	
45169	Darwin Chambers	Fund 14	7,317.32	
45170	Excel Landscape South	Contract Services	405.00	
45171	Jernigan's Sporting Goods, Inc.	Safety Expense	775.24	
45172	Linde Gas & Equipment Inc.	Offsite Vehicle Maintenance & Repair	63.56	
45173	Marlin Leasing Corporation	Contract Services	705.79	
45174	Quench USA Inc.	Employee Support	234.48	
45176	Veolia ES Technical Solutions, LLC	Lab Supplies & Expenses	125.65	
Cash - California Bank & Trust Checking				29,404.02
Cash - California Bank & Trust Checking				
45156	UMPQUA Bank Commercial Card OPS	CalCard March Statement	131,035.71	
45175	Salton Sea Air Service	Aerial Applications	15,080.45	
Cash - California Bank & Trust Check Run Total to be Approved				146,116.16
Total Expenditures: March 7 - April 3, 2024				846,779.06

John Pena, President

Clive Weightman, Treasurer



Coachella Valley Mosquito and Vector Control District

April 9, 2024

Staff Report

Agenda Item: Informational Item

Staff report from: AMCA Annual Conference, March 4-8, 2024, Dallas, TX

Report:

The annual meeting of the American Mosquito Control Association (AMCA) is an opportunity for staff to meet with leading mosquito workers from North America and other countries. This year's plenary session highlighted vector-borne diseases in the United States, presented by Dr. Ben Beard, Center of Disease Control. *Gerald Chuzel* received the Boyd-Arias Grass Roots Award for excellence in mosquito control from a non-supervisory employee. *Jennifer Henke* finished her term as the chair for the Science and Technology Committee; she organized the poster judging competition on behalf of the committee.

Presentations

Jacob Tarango Semi-field evaluations of ReMoa Tri with backpack ULV

Gabriela Harvey Assessing control measures for managing *Aedes aegypti*

Tammy Gordon Panel presenter for the Young Professionals Symposium

This year the AMCA Annual Conference hosted sessions on:

- Legislative and Regulatory issues and updates
- UAS Operations in mosquito control
- Equipment and new product trials
- Collaborations and innovations with CDC
- Education and Public Relations
- Arboviral surveillance throughout the US
- A review of 15 years of using spinosad
- *Aedes* issues and responses
- Pyrethroid resistance
- Adult mosquito control
- Artificial intelligence in mosquito control
- Non-chemical approaches to mosquito control
- Latin American presentations
- Social media and mosquito control

ATTENDEES:

President John Peña

Jennifer A. Henke, Laboratory Manager

Tammy Gordon, Public Information Manager

Kim Hung, Vector Ecologist

Gabriela Harvey, Vector Ecologist

Trustee Bito Larsen

Greg Alvarado, Operations Manager

Salvador Becerra, Field Supervisor

Rick Ortiz, UAS Coordinator

Jacob Tarango, Biologist

FY2024-25 BUDGET CALENDAR

STAGE	TASK TO BE COMPLETED	ACTIVITIES	STAKEHOLDERS	DEADLINE
STAFF	Budget Templates created	Templates in Microix Budget Workflow Created. Sent to Department Budget managers	Administrative Finance Manager	January 19, 2024
	Personnel Salary & Benefits	Updated information from Payroll & benefits added to Workflow. Budget spreadsheets & formulae created.	Administrative Finance Manager	Ongoing
	Budget Workshop for Managers	Help facilitate & train staff to build budget in Workflow	Management Team	February 8, 2024
	Budget docs to AFM & GM	General Manager to review and approve budget documents	GM, Management Team	March 8, 2024
	Completion of first draft	Team to review and adjust budget according to GM & AFM suggestion & direction	GM, Management & Supervisory Team	March 22, 2024
	Draft 1 Budget	Preparation of first draft of FY2024/2025 Budget for Finance Committee Budget Meeting. PDF and hard copy to FC Trustees	Finance	March 28, 2024
FINANCE COMMITTEE	Draft 1 for Finance Committee	Emailed to Finance Committee For Review email questions or meet. Reserve Study to be emailed with draft Budget	Finance Committee Department heads, General Manager & Administrative Finance Manager	April 5, 2024
	Draft 1 for Finance Committee	Finance Committee to review draft budget & reserve study & discuss in meeting **FINANCE COMMITTEE MEETING	Finance Committee General Manager & Administrative Finance Manager	Tuesday April 9, 2024 3:00 p.m.
STAFF	Updated salary	Salary & Benefits Proposals & scenarios	Administrative Finance Manager	April 26, 2024

FINANCE COMMITTEE	Final Draft for Finance Committee	Final draft of FY2024/2025 Budget for Finance Committee Budget Meeting, attended by General Manager, Finance Committee, and Administrative Finance Manager. **FINANCE COMMITTEE MEETING	Finance Committee General Manager & Administrative Finance Manager	Friday May 3, 2024, 1:00pm to 3pm TBD
BOARD	Final Draft for Budget Workshop	Budget Workshop for in depth discussion BOARD MEETING	Board of Trustees Workshop	May 14, 2024 4:30 pm – 5:30 pm
	Adoption of Final Draft	Adoption of FY2024/2025 Budget BOARD MEETING	Board of Trustees Board Meeting	June 11, 2024
	Set Benefit Assessment Rate	Adopt Resolution – Intention to Levy Assessment, Preliminary approval of engineer’s report, and providing notice of hearing for the CVMVCD mosquito, fire ant, and disease surveillance and vector control assessment BOARD MEETING	Board of Trustees Board Meeting	June 11, 2024
	Adopt Benefit Assessment Resolution	Adopt Resolution approving Engineer’s Report, Confirming Diagram and Assessment, and Ordering the Levy of Assessments for fiscal year 2024/2025 for the Coachella Valley Mosquito and Vector Control District Mosquito, Fire Ant and Disease Control Assessment Public Hearing BOARD MEETING	Public Hearing	July 9, 2024



ENVIRONMENTAL REPORTS



**Coachella Valley Mosquito and
Vector Control District**

April 9, 2024

Staff Report

Agenda Item: Informational Item

National Pollutant Discharge Elimination System (NPDES) Annual Report – **Jennifer A. Henke, M.S., BCE, Laboratory Manager**

Background:

The District’s application of pesticides to and adjacent to Waters of the United States are subject to compliance with the Clean Water Act. In California, the State Water Resources Control Board administers the Vector Control General Permit for the National Pollutant Discharge Elimination System (NPDES). The District must annually file a report with the State Water Board and the Colorado River Regional Water Quality Control Board. The report is required to address:

1. Applications of control products made to or near waters of the United States
2. Any proposed changes to our Best Management Practices for applications to or near waters of the United States
3. A map of our application and target areas which are waters of the United States

The executive summary of the report is attached.

The District also maintains a Federal NPDES Pesticide General Permit and reports on applications made to land under tribal jurisdiction. The report on 2023 applications included the 831 larvicide applications, 17 barrier applications, and 23 ULV applications.

Exhibits:

- 2023 NPDES annual report executive summary for California permit

2023 NPDES Annual Report

1. Annual Reporta. Executive Summary

The Coachella Valley Mosquito and Vector Control District (hereafter, the District) is a non-enterprise independent special district accountable to the citizens of the Coachella Valley, charged with the protection of public health through the control of vectors and vector-borne diseases within its boundaries. The District operates in the Colorado River Basin Regional Water Quality Control Board District (Region 7). The District operates under the Statewide National Pollutant Discharge Elimination System (NPDES) Permit for Biological and Residual Pesticide Discharges to Waters of the United States from Vector Control Applications (Water Quality Order No. 2011-0002-DWQ as amended by Water Quality Order No. 2012-0003-DWQ, 2014-0038-EXEC, and 2014-0106-DWQ) since it became effective on November 1, 2011. The District currently operates under Water Quality Order No. 2016-0039-DWQ since it became effective on March 1, 2016.

The District made 831 larvicide treatments to 155 waters of the U.S. in 2023. The District also made 23 ULV applications of adulticides near private duck club ponds and the Salton Sea and 17 barrier applications of adulticides to vegetation adjacent to a water of the U.S. in 2023. The District complied with the instructions on the labels of the pesticides and continued to follow the guidelines of its Pesticide Application Plan (PAP) to minimize biological and residual pesticides. Per Order 2016-0039-DWQ, the monitoring and reporting requirements of the Vector Control Permit were modified to consist of reporting of any visual adverse effects or reporting of non-compliant applications as well as monitoring and reporting of pesticide application rates for all applications. The District continued to follow the guidelines of its Pesticide Application Plan (PAP).

b. Summary of Monitoring Data

No adverse impacts from vector control applications were noticed or reported by any of the individual applicators. No non-compliant applications were performed. The annual report tables have been modified to include the application rate for each application reported.

The Coalition will provide information on the incidence of West Nile virus and other similar public health threats in the Coalition's annual report. The

District detected West Nile virus in 120 mosquito pools and St. Louis encephalitis virus in 118 mosquito pools.

- c. Identification of Current Best management Practices (BMPs)
The District uses the BMPs outlined in the District's PAP. These include: training employees to prevent and respond to chemical spills; keeping pesticides in secure locations; calibrating spray equipment; checking the accuracy of use on a daily basis; maintaining certification of staff as State Certified Public Health Vector Control Technicians; and use of biological and physical methods of control mosquitoes when appropriate.
- d. BMP Modifications Addressing Violations
No violations of the General Permit were observed.
- e. Map of Applications
See Attachments A, B and C. Attachment A was made using our Mosquito Mobile application to show larvicide applications. Sites in the application are either points or polygons depending on the size of the site when it was digitized. Attachment B is the route where aerial ULV for adult mosquitoes took place. Attachment C is the maps of the barrier routes.
- f. Log of Applications made to Waters of the U.S.
See Pesticide Application Log (Attachment D). The application log includes 831 applications of larvicide made to waters of the U.S. It also includes 23 ULV applications of adulticide adjacent to waters of the U.S. and 17 barrier applications to vegetation situated near waters of the U.S.
- g. General Information on Applications.
See Pesticide Application Log. Dosage, concentration, and quantity of pesticide used are derived from District recommended rates based upon biological research and are within pesticide label rates. In some cases, the division of the application amount by the area applied makes it appear as if there was an exceedance per the label. The District discussed with the Riverside County Agricultural Commissioner the inaccuracy of measuring small amounts of liquid for application to small areas. The District adopted a standard procedure of measuring no less than 0.5 mL of liquid larvicide to be applied at small acreage sites.

Examining the ownership of properties within the District, several parcels are owned by Native American tribes. To be compliant with NPDES, the District has obtained permission to treat and an EPA NPDES permit for coverage of these areas. This may mean that there is a reduction in the number of

locations or in the locations themselves that are reported to the California Water Resources Control Board when compared to previous years.

- h. Visual Monitoring Data
No adverse impacts from vector control applications were seen or reported by individual applicators.
- i. Monitoring Program, BMPs and PAP Recommendations
The District has no recommendations for improving the current PAP and monitoring and reporting program.
- j. Pesticide Application Log
See 1f.

2. Updated PAP Components

Not applicable.

3. Self-Monitoring Reports

The District was not asked to submit any self-monitoring reports by the State Water Board or by the Colorado River Regional Water Quality Control Board.

4. Monitoring Reports

The District is a member of the Mosquito and Vector Control Association of California's Monitoring and Reporting Coalition. The MVCAC Coalition Monitoring Annual Reports summarizes the direction and outcome of the conversations between MVCAC and the SWRCB on potential changes to the Vector Control Permit.



**Coachella Valley Mosquito and
Vector Control District**

April 9, 2024

Staff Report

Agenda Item: Informational Item

California Environmental Quality Act (CEQA) Annual Report – **Jennifer A. Henke, M.S., BCE,
Laboratory Manager**

Background:

On October 11, 2011, the Board of Trustees of the Coachella Valley Mosquito and Vector Control District approved a Mitigated Negative Declaration regarding District activities, specifically its Integrated Vector Management Program (Resolution 2011-18). On September 13, 2022, the Board adopted a Supplemental Mitigated Negative Declaration for the IVM Program (Resolution 2022-23).

Pursuant to Section 21081.6 of the Public Resources Code and the CEQA Guidelines Section 15097, a public agency is required to adopt a monitoring and reporting program for assessing and ensuring compliance with the required mitigation measures applied to a proposed project for which a mitigated negative declaration has been prepared. As stated in the Public Resources Code:

“...the public agency shall adopt a program for monitoring or reporting on the revisions which it has required in the project and the measures it has imposed to mitigate or avoid significant environmental effects.”

The District is required to self-monitor continuously and to complete an annual Compliance Report. The summary of the report is attached.

Exhibits:

- 2023 CEQA annual report executive summary

Coachella Valley Mosquito and Vector Control District
43-420 Trader Place, Indio, CA 92201

CALIFORNIA ENVIRONMENTAL QUALITY ACT (CEQA)
MITIGATED NEGATIVE DECLARATION
2023 ANNUAL COMPLIANCE REPORT

BACKGROUND

The California Environmental Quality Act (CEQA) requires public agencies to conduct an environmental review to determine the cumulative impact of their activities on the environment. The Coachella Valley Mosquito and Vector Control District (hereafter, the District) conducted an Initial Study in July 2011 to determine the cumulative effects of its Integrated Vector Management Program to all parts of the District's jurisdiction (Project). In the Initial Study, the District determined that the Project could have a significant impact on the environment that could be made not significant through mitigation. Thus, the District prepared and adopted a [Mitigated Negative Declaration](#) on October 11, 2011.

As part of its Mitigated Negative Declaration, the District, in accordance with Section 21081.6 of the Public Resources Code and the *CEQA Guidelines* Section 15097, adopted a monitoring and reporting program for assessing and ensuring compliance with the required mitigation measures applied to its Project. In 2022, the District engaged a consultant to review the District's IVM program, including consideration of changes that are part of the District's 2022-2025 Strategic Business Plan. The District ultimately completed a Supplement to 2011 Mitigated Negative Declaration, and the [Supplement](#) was adopted September 13, 2022. While the original MND remains the primary document, the District has updated its Mitigation and Monitoring Reporting Program in the Supplement MND. The review indicated that many of the items listed in the previous program were not mitigation and not a necessary part of this report.

This is the Annual Compliance Report detailing the monitoring which took place in 2023. What follows are the mitigation measures listed in the Mitigated Negative Declaration, and the actions indicating compliance from the Supplemental Mitigation Monitoring and Reporting Program. Overall, the District complied with the Mitigation Monitoring and Reporting Program, ensuring that its Integrated Vector Management Program did not have significant impact on the environment.

Mitigation Measure 1: *The movement of All Terrain Vehicles (ATVs) shall be guided by the ground crew to avoid any damage to wildlife, if present. The use of ATVs by the District shall not have a significant effect on the environment by limiting its activities to agricultural areas such as irrigated date gardens.*

In the spring months on the west side of the Salton Sea, use of the ATVs shall be limited to existing dirt roads around the flooded areas of fishery ponds. The District staff shall use existing dirt roads around the fish farm ponds and shall enter only those open areas under the salt grass in the vicinity of the fish farm ponds. In the fall months the use of ATVs shall be limited to sites such as duck club ponds that are man-made.

Actions indicating compliance:

- The Administrative Clerk will maintain a record of where District staff use ATVs from the key log of the Lead Technicians.
- The Field Supervisors and Fleet Maintenance Staff train the technicians annually on the proper use of ATVs as well as the appropriate habitats in which they should be used.

2023 activity: The District used ATVs twenty-six times during breeding season (March – June) near the shoreline to examine the need for an aerial applications in response to higher than expected mosquito collections. Use was restricted, and staff watched for signs of wildlife. Otherwise, ATV use in the spring and early summer was restricted to agricultural fields. ATVs were used in the duck clubs during the late summer, fall and winter. Employees were trained on October 12, 2023, which is the annual training in preparation for increased used in duck hunting club and shoreline habitats.

Mitigation Measure 2: *The District shall use mosquitofish (Gambusia affinis) only in private man-made bodies of water for mosquito control – neglected pools, in ornamental ponds, and fountains (e.g., golf course ponds) with no connectivity to public waters. The District shall not plant mosquitofish in public waters within Riverside County without the written concurrences of the California Department of Fish and Wildlife (CDFW).*

Action indicating compliance:

- The District Biologist will provide a report of the use and location of mosquitofish stocking.

2023 activity: Mosquitofish were stocked in neglected swimming pools, ornamental ponds, and water troughs. Fish were used in man-made bodies of water for mosquito control. A map of treatments is available upon request.

Mitigation Measure 3: *The District shall consult with the California Department of Wildlife (CDFW) before Project activities commence to determine current and planned desert pupfish refugia and other important areas for desert pupfish. The District shall not plant mosquitofish in current or planned desert pupfish refugia or other important areas for desert pupfish, including but not limited to the following:*

- i. McCallum/Simone pond and Visitor Center Pond and any water course at the Thousand Palms Preserve, along Thousand Palms Canyon Drive.*
- ii. The Sharon pond, the Seep pond, the Oasis pond or the Cienega (Sonoran) pond located at The Living Desert Zoological Gardens.*
- iii. The small pond behind the Salton Sea State Park Headquarter, Varner Harbor at the State Recreation Area where desert pupfish may be restocked, and nearby North Shore Marina (North Shore Beach and Yacht Club).*
- iv. Any pond or watercourse located at the Dos Palmas Preserve, the Oasis Springs, Ecological Reserve, and Salt Creek.*
- v. The University of California, Riverside Palm Desert pond.*
- vi. Any future pupfish refuges, including the Coachella Valley Water District desert pupfish mitigation ponds (25 acres at the Garfield Street site).*
- vii. The approximately 25 irrigation drains that have at least seasonal connection to the Salton Sea.*

Action indicating compliance:

- The Laboratory Manager will maintain a record of consultation with CDFW and other agencies regarding the use of mosquitofish pursuant to potential areas that desert pupfish may occupy or that have suitable habitat for desert pupfish.

2023 activity: Mosquitofish were stocked in neglected swimming pools, ornamental ponds, and water troughs. Fish were used in man-made bodies of water for mosquito control. The Laboratory Manager did not have any consultations with CDFW or other agencies in 2023 regarding the use of mosquitofish in areas where desert pupfish do or may occupy.



OLD BUSINESS



**Coachella Valley Mosquito and
Vector Control District**

Staff Report

April 9, 2024

Agenda Item: Old Business

Discussion and/or approval of change order with KYA Services to install concrete pad for staff meeting area in an amount not to exceed \$90,000 from Capital Replacement Fund #8415.14.950.000 — **Jeremy Wittie, M.S., CSDM, General Manager, and David l'Anson, Administrative Finance Manager**

Background:

At the December Meeting, the Board approved the installation of a Shade Structure outside the Administration building for staff meetings and trainings. Eight months of the year staff meetings, department meetings, trainings, break periods, etc. can be held outside. This outdoor meeting space would also help reduce the risk of airborne communicable disease transmission to staff and visitors.

The proposal is to install a 48-foot by 24-foot concrete pad with conduit for electrical hookup. More information and drawings will be available at the Board Meeting. The structures will be installed outside the Administration Building. A permanent/semipermanent stage area would also be constructed to facilitate group events. The scope of work includes architectural services, supply and apply concrete pad, supply and apply 3-4 pvc below slab for future power at all 4 posts.

The contractor is KYA Services, a partner of the California Special Districts Association, and is a contractor under California Multiple Award Schedules (CMAS). These contracts are controlled under the California Department of General Services, each vendor has to submit bids to be awarded the contract as a government agency the District can select vendors from CMAS without the requirement to issue a request for proposal streamlining the procurement process.

Staff Recommendation:

Approval of change order with KYA Services to install concrete pad for staff meeting area in an amount not to exceed \$90,000

Exhibits:

- KYA Services Proposal

Coachella Valley Mosquito Vector District

Concrete Slab / Stage

\$86,291.92

Scope of Work:

- Architectural Services
- Supply and apply Concrete Pad
- Supply and apply 3-4 pvc below slab for future power at all 4 posts
 - Includes :
 - Scratch conduit below concrete slab
 - Install 3/4 pvc looped to all 4 posts of shade structure
 - Stub 3/4 pvc beyond concrete slab towards electrical connection
 - Backfill and Cover up all conduit

Excludes the following:

- Electrical work not mentioned above.
- Concrete or asphalt work not mentioned above.
- Maintenance and maintenance equipment not mentioned.
- Engineering, surveying, inspection, or permit fees.
- Any Testing for Irrigation, soil, or anything not mentioned.
- Removal, disposal, and/or relocation of any obstructions, stockpiles, debris, or excavated materials generated by others.
- Traffic/pedestrian control and street sweeping services.
- Stormwater pollution prevention plan.
- Temporary or Permanent Fencing
- Any work not specifically listed above.

*All work above quoted under standard working hours

*All work above assumes standard access and does not include maintenance to improve access.

**Please be advised: Upon Contract Award, a DIR Project Registration number will be required prior to scheduling.

*Tax included in total

*Prices are for budgetary purposes, subject to change upon formal proposal.



NEW BUSINESS



**Coachella Valley Mosquito and Vector
Control District**

Staff Report

April 9, 2024

Agenda Item: New Business

Approval to purchase two A1 Super Duty Mist Sprayer, in an amount not to exceed \$50,000 from Fund 13 Capital Replacement Reserve for Equipment – **Greg Alvarado, Operations Manager**

Background:

The A1 Super Duty provides a high volume of air to efficiently treat a wide variety of mosquito breeding sources in and around residential structures for the control of invasive mosquitoes, duck clubs, and agricultural areas. The A1 sprayer is equipped with an easy-to-use wireless remote, which controls the fan rotation, and throttle and provides a vertical throw of 55-75 feet with a horizontal throw of 80-150 feet.

Acquiring a larvicide mist sprayer will allow the District to expand its abilities to treat both rural and residential mosquito sources over larger areas from the ground efficiently thus improving mosquito population control and reducing the risk of mosquito-borne disease to the public.

Item	Cost
A1 Super Duty Mist	\$37,750.64
Sales Tax	\$3,303.18
Total	\$41,053.82

Staff Recommendation:

To approve the purchase of two A1 Super Duty Mist Sprayer, in an amount not to exceed \$50,000 from Fund 13 Capital Replacement Reserve for Equipment

Fiscal Impact:

FY2023-24 Budget	Current Available Funds	Proposed Expense Fiscal Year 2023/24	Remaining Available Funds
Fund 13 Reserve for Equipment			
\$794,012	\$722,432	\$41,054	\$681,378



COMMITTEE AND TRUSTEE REPORTS

COACHELLA VALLEY MOSQUITO AND VECTOR CONTROL DISTRICT

Finance Committee Meeting
DRAFT - Minutes

TIME 4:30 p.m. **DATE:** March 12, 2024

LOCATION: 43420 Trader Place Indio, CA 92201

COMMITTEE MEMBERS PRESENT:

Indian Wells	Clive Weightman, Board Treasurer
Palm Desert	Doug Walker, Trustee
County at Large	Bito Larson, Trustee (arrived late to the meeting; present during the roll call for the reconvened meeting)

COMMITTEE MEMBERS ABSENT:

OTHER TRUSTEES PRESENT:

None

STAFF PRESENT:

Jeremy Wittie, General Manager
David l'Anson, Administrative Finance Manager
Abelina Torres, Accounting Technician I
Graciela Morales, HR Specialist/Interim Clerk of the Board

MEMBERS OF THE PUBLIC PRESENT:

No

Tasks and Ownership

1. Call to Order

Treasurer Weightman called the meeting to order at 4:40 p.m. Due to technical difficulties, the meeting was suspended by Treasurer Weightman at 4:41 p.m. The meeting was reconvened at 4:57 p.m.

2. Roll Call

Roll Call indicated that all three (3) Committee members were present.

3. Confirmation of Agenda

Treasurer Weightman inquired if any agenda items needed to be shifted. Upon no objections from the Committee, the agenda was confirmed as presented.

4. Public Comments

None

5. Presentation

None

6. Items of General Consent

- A. Approval of Minutes from February 13, 2024, Finance Committee Meeting

On a motion from Trustee Walker, seconded by Trustee Larson, and passed unanimously, the Committee approved the minutes from February 13, 2024.

Ayes: Treasurer Weightman, Trustee Walker, Trustee Larson

Noes: None

Abstained: None

Absent: None

7. Discussion, Review, and/or Update

- A. Review of Check Report from Abila MIP for the period of February 14, 2024, to March 6, 2024
The check report was reviewed by the Committee.
- B. Credit Card Charges (Abila report & Microix Workflow Report) – Umpqua Statement dated February 29, 2024
The monthly statements were reviewed by the Committee.
- C. Review of February 2024 Financials and Treasurers Report
The Committee reviewed the financials and Treasurer's report.

8. Old Business

- A. 2024 Finance Committee Items
The Committee reviewed the current list and discussed upcoming budget dates.
- B. Budget Calendar
The calendar was reviewed. No issues with the dates on the budget calendar.
- C. Discussion and Review of Section 115 Options
The Section 115 Options were reviewed. Trustee Larson provided his input on the options presented and stated he is good with using Keenan for the Short Term and CalPERS for the Long Term. Trustees just want to make sure if we need to pull out of CalPERS that is an option.

9. New Business

- A. Review of finance-related items on the March Board agenda
The agenda was reviewed by the Committee.

10. Schedule Next Meeting

The next Finance Committee meeting was scheduled for Tuesday, April 9, 2024, at 4:30 p.m.

11. Trustee and/or Staff Comments/Future Agenda Items

None

12. Adjournment

Treasurer Weightman suspended the meeting at 4:41 p.m. due to technical difficulties. Treasurer Weightman adjourned the meeting at 5:29 p.m.

DRAFT