



Serving Public Health Since 1928

## Coachella Valley Mosquito and Vector Control District

43420 Trader Place, Indio, CA 92201 | (760) 342-8287 | [cvmosquito.org](http://cvmosquito.org)

### Board of Trustees Meeting

Tuesday, November 14, 2023

6:00 p.m.

### AGENDA

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

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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.

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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: [836 6850 6327](https://us02web.zoom.us/j/83668506327), or click this link to join: <https://us02web.zoom.us/j/83668506327>.

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 the Clerk of the Board by 2:00 p.m. on November 14, 2023, at [mtallion@cvmosquito.org](mailto:mtallion@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. Announcements, Presentation, and Written Communications

### 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.

- A. Minutes for October 10, 2023, Board Meeting **(Pg. 7)**
- B. Approval of expenditures for September 29, 2023, to November 6, 2023 **(Pg.15)**
- C. Approval for General Manager to sign agreement changing uniform vendor to Prudential Overall Supply in an amount not to exceed \$59,800 per year, from Fund 7000.01.500, Uniform Expense — **Crystal Moreno, M.S.I.O.P. (Pg. 16)**
- D. Informational Items:
  - Financials — **David I'Anson, Administrative Finance Manager (Pg. 17)**

- Correspondence (**Pg. 32**)
- Quarterly Department Reports: Human Resources; Operations; Information Technology; Fleet Services; Laboratory & Surveillance Control; and Public Outreach (**Pg. 33**)
- Mosquito and Vector Control Association of California (MVCAC) Bill Status Report as of October 23, 2023 (**Pg. 50**)
- Mosquito and Vector Control Association of California (MVCAC) Fall Meeting, Palm Springs, CA, October 3-4, 2023 (**Pg. 60**)
- 2024 Board of Trustees Meeting Calendar (**Pg. 61**)

## 7. Business Session

### A. Old Business

- I. Discussion Additional two years of service for designated members – CalPERS Golden Handshake — **Jeremy Wittie, M.S., CSDM, General Manager (Pg. 63)**

### B. New Business

- I. Approval of 2024 research proposals in an amount not to exceed \$155,590.12; \$77,795.06 will be expensed in Fiscal Year (FY) 2023/24 the balance will be expensed FY 2024/25 from Fund 8510.01.600.000 – Research Projects, *Budgeted; Funds Available* — **ad Hoc Research Committee and Jennifer A. Henke, M.S., BCE, Laboratory Manager (Pg. 80)**
- II. Discussion and/or approval to grant a day off in December to all full-time employees in appreciation of their work and dedication to protecting public health during the Mosquito virus season — **Jeremy Wittie, M.S., CSDM, General Manager (Pg. 84)**
- III. Appointment of the ad hoc Nominations Committee — **John Peña, Board President (Pg. 85)**
- IV. Discussion and/or approval to purchase a three (3) year Kaseya Unitrends Datto Backup Solution, a sole source provider, in an amount not to exceed \$70,000 from Capital Replacement Equipment Fund #8415.13.210.000 — **Edward Prendez, Information Technology Manager (Pg. 86)**
- V. Discussion and/or approval of Resolution 2023-18 Adopting the District Pension / OPEB Funding Policy — **David I’Anson, Administrative Finance Manager (Pg. 90)**
- VI. Discussion: District Energy Infrastructure Update — **Jeremy Wittie, M.S., CSDM, and David I’Anson, Administrative Finance Manager (Pg. 96)**
- VII. Discussion: Need for a December Board meeting — **John Peña, Board President (Pg. 97)**

## 8. Committee and Trustee Reports

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

Executive Committee oral report

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

Finance Committee oral report and Finance Committee minutes from October 10, 2023  
**(Pg. 98)**

### 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.*

## 9. Reports

### A. General Manager

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

*Questions and/or comments from Trustees regarding the report*

### B. General Counsel

## 10. Closed Session

### **Closed Session (s):**

#### A. **Public Employee Performance Evaluation pursuant to Government Code Section 54957 (b)(1)**

Title: General Manager

#### B. **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.

## 11. 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 November 9, 2023, 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 November 9, 2023

\_\_\_\_\_  
Melissa Tallion, Clerk of the Board



*Serving Public Health Since 1928*

# **ITEMS OF GENERAL CONSENT**

**COACHELLA VALLEY MOSQUITO AND VECTOR CONTROL DISTRICT**

**Board of Trustees Meeting**

**DRAFT Minutes**

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**MEETING TIME:** 6:00 p.m., Tuesday, October 10, 2023

**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 Wade, Legal Counsel, SBEMP  
David l'Anson, Administrative Finance Manager  
Crystal Moreno, Human Resources Manager  
Edward Prendez, Information Technology Manager  
Jennifer Henke, Laboratory Manager  
Tammy Gordon, Public Information Manager  
Melissa Tallion, 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 nine (9) out of ten (10) Trustees were present.*

**2. Pledge of Allegiance**

*President Peña led the Pledge of Allegiance.*

### 3. Confirmation of Agenda

*President Peña inquired if there were any agenda items to be shifted. Upon no objections by the Board of Trustees, the agenda was confirmed.*

### 4. Public Comments

*Mr. Anderson attended the meeting and spoke on Non-Agenda items. Mr. Anderson announced that he would be recording the meeting.*

### 5. Announcements, Presentation, and Written Communications

*None*

### 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.

- A. Minutes for September 12, 2023, Board Meeting
- B. Approval of expenditures for September 2, 2023, to September 29, 2023
- C. Informational Items:
  - Financials — **David l'Anson, Administrative Finance Manager**
  - Correspondence
  - Mosquito and Vector Control Association of California (MVCAC) Bill Status Report as of October 2, 2023
  - District Travel for the Board of Trustees

*On a motion from Trustee Gardner, seconded by Trustee Weightman, and passed by a unanimous vote, the Board of Trustees approved all items of General Consent.*

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

*Abstained: None*

*Noes: None*

*Absent: Trustee Downs*

### 7. Business Session

- A. Old Business — None
- B. New Business
  - I. Discussion and/or approval to purchase one new 2023 ARGO Frontier 700 Utility Terrain Vehicle (UTV) 8X8 from ARGO, a sole source provider, in an amount not to exceed \$27,000 from Capital Replacement Equipment Fund — **Greg Alvarado, Operations Manager, and Edward Prendez, Information Technology Manager**  
*Edward Prendez introduced this agenda item and provided an overview.*



*On a motion from Trustee Walker, seconded by Trustee Figueroa, and passed by a unanimous vote, the Board of Trustees approved the purchase of one new 2023 ARGO Frontier 700 Utility Terrain Vehicle (UTV) 8x8 from ARGO, a sole source provider, in an amount not to exceed \$27,000.*

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

*Abstained: None*

*Noes: None*

*Absent: Trustee Downs*

- II. Discussion and/or approval to purchase, from the lowest responsible bidder, one (1) Transit Van for Public Outreach, in an amount not to exceed \$70,000.00, from Capital Replacement Budget Fund #8415.13.300 – **Budgeted; Funds Available** – Capital Replacement — **Tammy Gordon, MA, APR, MPIO, Public Information Manager, Edward Prendez, Information Technology Manager**

*Edward Prendez introduced this agenda item and provided an overview.*

*On a motion from Trustee Kunz, seconded by Trustee Guitron, and passed by a unanimous vote, the Board of Trustees approved the purchase, from the lowest responsible bidder, one Transit Van for Public Outreach, in an amount not to exceed \$70,000.*

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

*Abstained: None*

*Noes: None*

*Absent: Trustee Downs*

- III. Approval of Resolution 2023-16 providing a gift certificate to employees for work performed late November through early December 2023 in a total collective amount for all certificates not to exceed \$2,800 from fund 5300.01.202.000 – Employee Incentive – **Budgeted; Funds Available** — **Jeremy Wittie, M.S., CSDM, General Manager**

*Jeremy Wittie introduced this agenda item and provided an overview.*

*On a motion from Trustee Gardner, seconded by Trustee Gardner, and passed by a unanimous vote, the Board of Trustees approved Resolution 2023-16 providing a gift certificate to employees for work performed late November through early December 2023 in a total collective amount for all certificates not to exceed \$2,800.*

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

*Abstained: None*

*Noes: None*

*Absent: Trustee Downs*

## **8. Committee and Trustee Reports**

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

Executive Committee oral report and minutes from October 4, 2023

*President Peña stated that the Executive Committee met and reviewed the General Manager evaluation process documents.*

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

Finance Committee oral report and Finance Committee minutes from September 12, 2023

*Treasurer Weightman stated that the Finance Committee met just before the Board meeting to review the check report, CalCard charges, and financials. As per normal, there were some questions regarding the charges, and all questions were answered to the Committee's satisfaction. The General Fund Operational Cash Flow graph was shown. For planning purposes, the District is under budget.*

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

Trustee Gardner commented that the City of Desert Hot Springs has adopted a stagnant water inspection and abatement warrant which allows Desert Hot Springs Code Compliance Division personnel to act as designees of the District's Operations Manager for the purposes of executing the Warrant.

**9. Reports**

A. Staff

- i. Arbovirus Risk and Response update — **Jennifer A. Henke, MS, Laboratory Manager, Greg Alvarado, Operations Manager, Tammy Gordon, MA, APR, MPIO, Public Information Manager**

*Jennifer Henke, Greg Alvarado, and Tammy Gordon introduced this agenda item. Together they gave an overview of the District's Arbovirus Risk and Response and thanked District staff for all of their continued hard work. They answered questions from the Trustees.*

B. General Counsel

*Nothing to report.*

**10. Closed Session**

**Closed Session (s):**

- A. **Public Employee Performance Evaluation pursuant to Government Code Section 54957 (b)(1)**

Title: General Manager

*Upon the return from Closed Session, Lena Wade, General Counsel informed those in attendance that there was no reportable action.*

- B. **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.

*Upon the return from Closed Session, Lena Wade, General Counsel informed those in attendance that the District will engage in labor negotiations regarding the successor MOUs as requested by CSEA and Teamsters.*

**11. Adjournment**

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John Peña  
President

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Dr. Doug Kunz  
Secretary

DRAFT

## COACHELLA VALLEY MOSQUITO AND VECTOR CONTROL DISTRICT

### Board of Trustees Meeting Summary of Action Items and Future Tasks October 10, 2023

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#### Board Actions

- ❖ The Board of Trustees approved the purchase of one new 2023 ARGO Frontier 700 Utility Terrain Vehicle (UTV) 8X8 from ARGO, a sole source provider, in an amount not to exceed \$27,000 from Capital Replacement Equipment Fund.
- ❖ The Board of Trustees approved the purchase, from the lowest responsible bidder, one (1) Transit Van for Public Outreach, in an amount not to exceed \$70,000.00, from Capital Replacement Budget Fund #8415.13.300 – Budgeted; Funds Available – Capital Replacement.
- ❖ The Board of Trustees Approval of Resolution 2023-16 providing a gift certificate to employees for work performed late November through early December 2023 in a total collective amount for all certificates not to exceed \$2,800 from fund 5300.01.202.000 – Employee Incentive - Budgeted; Funds Available.

#### Tasks and Ownership

- ❖ Register and provide information of interested Trustees (by November 30<sup>th</sup>) for the annual MVCAC Conference 2024 to be held January 19-24, 2024 in Monterey, CA – **Melissa Tallion, Clerk of the Board.**

**Coachella Valley Mosquito & Vector Control District**

**Public Comment / Request to Speak to the Board of Trustees**

(Please Print)

Name: BRAD ANDERSON

Meeting Date: 10/10/2023

Address (Street Address Optional\*):

37043 Farber Dr.

City / State / Zip: Rancho Mirage

Phone: N/A

Email: N/A

Comment / Question: Request to speak on closed session  
10-A - when presented for boards consultative  
agenda

**Please adhere to the following rules:**

- State your name and city in which you reside
- Address your comments to the Board of Trustees as a whole
- Limit your comment to no more than three (3) minutes

This form\* is not mandatory but please note that priority will be given to those speakers that have filled out the form and turned it into the Clerk of the Board.

\*This form is subject to public disclosure.

**Coachella Valley Mosquito & Vector Control District**  
Public Comment / Request to Speak to the Board of Trustees

(Please Print)

Name: BRAD ANDERSON

Meeting Date: 10/10/2023

Address (Street Address Optional\*): N/A

City / State / Zip: N/A

Phone: N/A

Email: N/A

Comment / Question: NON-AGENDA

**Please adhere to the following rules:**

- State your name and city in which you reside
- Address your comments to the Board of Trustees as a whole
- Limit your comment to no more than three (3) minutes

This form\* is not mandatory but please note that priority will be given to those speakers that have filled out the form and turned it into the Clerk of the Board.

\*This form is subject to public disclosure.

The Coachella Valley Mosquito and Vector Control District  
welcomes your comments!



**Coachella Valley Mosquito and Vector Control District**

Checks Issued for the Period of:  
September 29 - November 6, 2023

Check No	Payable To	Description	Check Amount	Total Amount
	Payroll Disbursement	October 13, 2023	245,324.06	
	Payroll Disbursement	October 27, 2023	235,494.90	
				<b>480,818.96</b>
<b>Pre-Approved Expenditures Utilities/Benefits:</b>				
44893	Burrtec Waste & Recycling Svcs.	Utilities - Waste Disposal	481.81	
44894	CalPERS Healthcare Acct	Cafeteria Plan November 2023	91,264.83	
44895	CalPERS - Retirement Acct	Retirement Contributions: 09/29/2023PP, 10/13/2023PP	75,098.27	
44896	MissionSquare (Plan# 302318)	Deferred Compensation Contributions: 10/13/2023PP	12,552.41	
44897	Imperial Irrigation District	Utilities District Electricity	4,077.07	
44898	Imperial Irrigation Dist-Lab Acct	Utilities District Lab Electricity	5,832.13	
44899	Indio Water Authority	Utilities District Water Usage	1,092.50	
44900	Principal Life Insurance Co.	Cafeteria Plan Life & Dental Insurance November 2023	13,937.39	
44901	SoCalGas	Utilities Natural Gas Usage	127.62	
				<b>204,464.03</b>
<b>Pre-Approved Expenditures less than \$10,000.00:</b>				
44902	Abila, Inc.	Cloud Computing Services	943.77	
44903	Advance Imaging Systems	Contract Services	678.13	
44904	Airgas USA, LLC	Lab Supplies & Expense	3,628.55	
44905	Allen Wayne, LTD	Reproduction & Printing	4,125.00	
44906	CarQuest Auto Parts	Vehicle Parts & Supplies	298.93	
44907	CDW Government, Inc	Equipment Parts & Supplies	135.58	
44909	Cintas Corporation #3	Uniform Expense	5,542.12	
44910	CleanExcel	Janitorial Services	4,192.00	
44911	ClientFirst Consulting Group LLC	Professional Services	2,393.75	
44912	CSI Ceja Security International	Contract Services	1,547.00	
44913	Daniel's Tire Service	Tire Service	2,448.00	
44914	Desert Alarm, Inc.	Burglar & Fire Alarm Monitoring Services	1,163.64	
44915	Dudek & Associates	Civil Engineering - Parcel Project	717.50	
44916	Equipment Direct, Inc.	Field Supplies	175.16	
44917	C & J Brown & Company, CPAS - An Accountancy Corporation	Professional Fees	474.00	
44918	Jennifer Henke	Equipment Parts & Supplies	152.21	
44919	Hypertec USA Inc	Cloud Computing	220.98	
44920	Inova Holding III, LLC dba Inova Payroll of Southern CA LLC	HRIS Services: September 2023	515.42	
44921	Jernigan's Sporting Goods, Inc.	Safety Expense	478.45	
44922	Izzy Motors Inc. dba La Quinta Chevrolet	Vehicle Parts & Supplies	281.32	
44923	Leading Edge Aerial Technologies, Inc.	UAAS	3,115.00	
44924	Linde Gas & Equipment Inc.	Offsite Vehicle Maintenance & Repair	63.54	
44925	Marlin Leasing Corporation	Contract Services	1,508.93	
44926	Veronica Montoya	CalPERS Travel Expense: Payroll Coordinator	168.99	
44927	NAPA Auto & Truck Parts	Vehicle Parts & Supplies	313.96	
44928	Petty Cash Custodian Crystal Moreno	Employee Incentive	2,800.00	
44929	Quench USA Inc.	Employee Support	213.20	
44930	The Regents of U.C. - Cashiers Office	Software Licensing	2,016.00	
44931	Slovak Baron Empey Murphey & Pinkney LLP	Attorney Fees	4,000.00	
44933	Southwest Plumbing	Repair & Maintenance	1,340.00	
44934	Veolia ES Technical Solutions, LLC	Lab Supplies & Expense	519.63	
44935	Abelina Torres	CalPERS Travel Expense: Accounting Tech I	170.30	
44936	Valley Sanitary District	Utilities	7,844.43	
44937	Waxie Sanitary Supply	Repair & Maintenance	326.43	
44938	Willdan Financial Services	Benefit Assessment	8,220.68	
<b>Cash - California Bank &amp; Trust Checking</b>				<b>62,732.60</b>
<b>Cash - California Bank &amp; Trust Checking</b>				
44892	U.S. Bank	CalCard October 2023 Statement	43,246.22	
44932	SC Commercial LLC dba SC Fuels	Motor, Fuel & Oil	21,057.04	
<b>Cash - California Bank &amp; Trust Check Run Total to be Approved</b>				<b>64,303.26</b>
<b>Total Expenditures: September 29 - November 6, 2023</b>				<b>812,318.85</b>

John Pena, President

Clive Weightman, Treasurer



Serving Public Health Since 1928

## Coachella Valley Mosquito and Vector Control District

### Staff Report

November 14, 2023

#### **Agenda Item:** Consent Calendar

Approval for General Manager to sign agreement changing uniform vendor to Prudential Overall Supply in an amount not to exceed \$59,800 per year, from Fund 7000.01.500, Uniform Expense — **Crystal Moreno, M.S.I.O.P.**

#### **Background:**

The Coachella Valley Mosquito and Vector Control District provides represented staff with uniforms per the Memorandums of Understanding with Chapter 2001 of the California School Employees Association and Teamsters Local 911.

To help us demonstrate a professional appearance to the public we serve, the District expects quality uniform garments at a fair price and reliable customer service.

During the last several months, the District has struggled to receive an acceptable level of satisfaction from the current provider. Staff recently compared the quality, cost, and customer service between our current provider and another prospective uniform service provider and found that it is in the District's best interest to contract with a different provider, Prudential Overall Supply. The proposed provider's cost is less than the District's current uniform provider.

The uniform expenditure is budgeted annually and fluctuates depending on the number of seasonal staff employed. The total uniform budget for FY2023-24 is \$60,025.

#### **Recommendation:**

Approval to enter into a service provider agreement with Prudential Overall Supply in an amount not to exceed \$59,800 per year.



Coachella Valley Mosquito and Vector Control District  
 FINANCES AT A GLANCE  
 ALL FUNDS COMBINED  
 For the Month Ended October 31, 2023

	Beginning of the Month	Change During the Month	End of the Month
INVESTMENTS	13,752,766	(566,120)	13,186,646
CASH	(361,561)	488,141	126,580
INVESTMENTS & CASH	13,391,205	(77,979)	13,313,226
CURRENT ASSETS	2,020,388	(201,364)	1,819,024
FIXED ASSETS	9,080,123	-	9,080,123
OTHER ASSETS	6,439,028	-	6,439,028
TOTAL ASSETS	30,930,745	(279,343)	30,651,402
TOTAL LIABILITIES	1,252,549	186,413	1,438,961
TOTAL DISTRICT EQUITY	29,678,196	(465,756)	29,212,441
TOTAL LIABILITIES & EQUITY	30,930,745	(279,343)	30,651,402
RECEIPTS			
		\$ 408,249	
CASH DISBURSEMENTS			
Payroll	\$ 480,819		
General Admin	\$ 5,382		
Total Cash Disbursements		\$ (486,201)	
NON-CASH ENTRIES:			
Accrual Modifications -		\$ (201,391)	
Changes in A/P, A/R & Pre-paid insurance		-	
Change during Month - Excess of Cash over Receipts & Non-Cash Adjustments		\$ (279,343)	

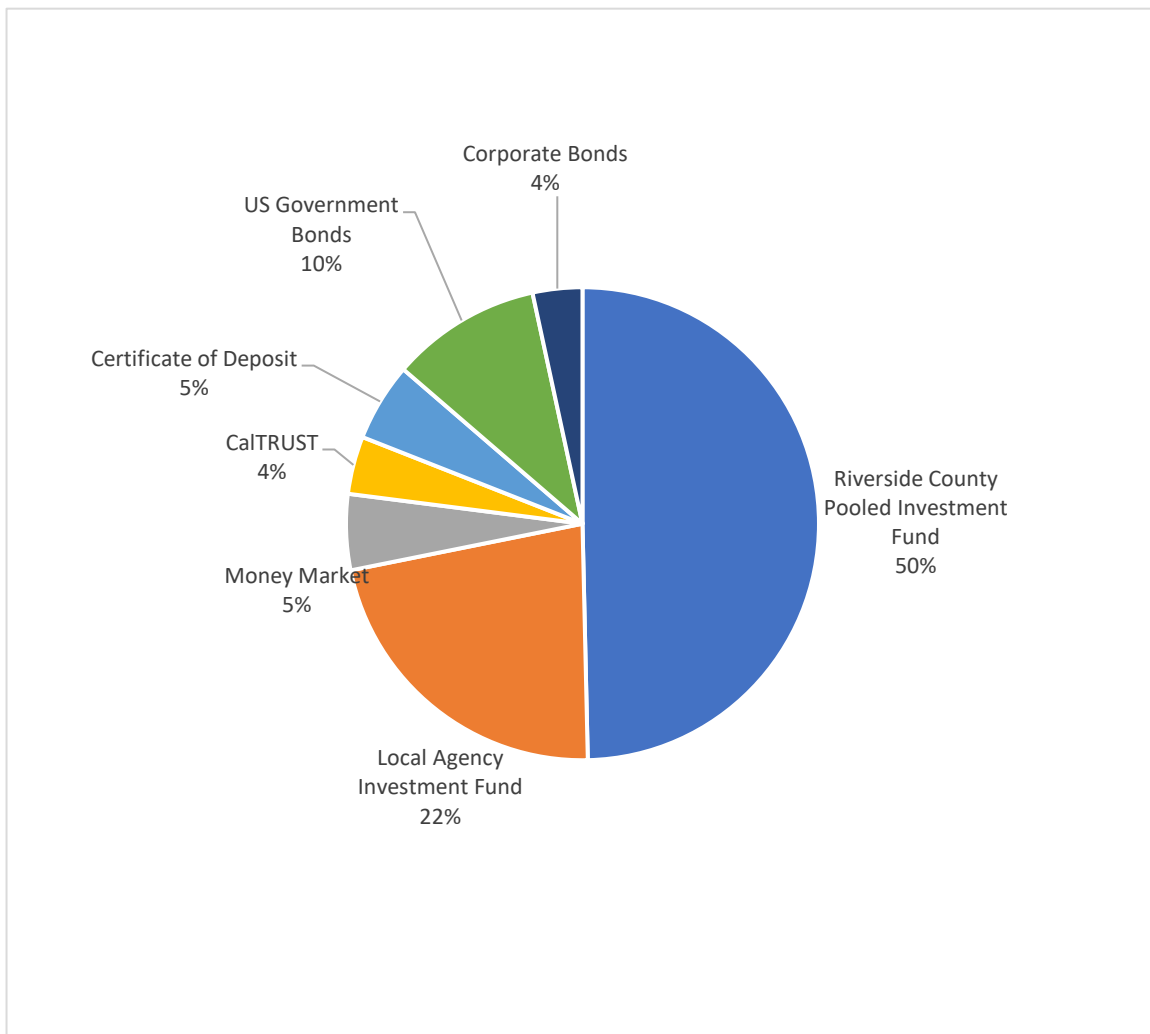
**CVMVCD**  
Cash Journal - deposits  
From 10/1/2023 Through 10/31/2023

Effective ...	Transaction Description	Deposits	Payee/Recipient Name
10/31/2023	October Receipts	26,159.83	Local Agency Investment Fund
10/31/2023	October Receipts	201.00	Pace Butler
10/31/2023	October Receipts - Bank Interest	1,709.18	California Bank & Trust
10/31/2023	October Receipts - Calcard rebate	5,488.54	US Bank
10/31/2023	October Receipts - County Interest	9,486.32	Riverside County
10/31/2023	October Receipts - CY Unsecured	232,308.88	Riverside County
10/31/2023	October Receipts - Pesticide Rebate	862.50	Syngenta Corp Protection LLC
10/31/2023	October Receipts - Refund	681.09	Verizon
10/31/2023	October Receipts F&G Dist	698.03	Riverside County
10/31/2023	Property Tax PY	54,900.98	Riverside County
10/31/2023	Teeter	<u>75,753.08</u>	Riverside County
Report Total		<u><u>408,249.43</u></u>	

**COACHELLA VALLEY MOSQUITO AND VECTOR CONTROL DISTRICT  
INVESTMENT FUND BALANCES AS OF OCTOBER 31, 2023**

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			3.67%	1,989,397	49,563	48,918	543,185	296,072	\$ 2,927,135
Riverside County	Funds 51105 & 51115			4.07%	4,448,879	110,837	109,396	1,214,723	662,105	\$ 6,545,940
CalTRUST	Medium Term Fund			3.46%	353,849	8,816	8,701	96,615	52,662	\$ 520,642
CA Bank & Trust	Market Rate			1.93%	454,678	11,328	11,180	124,145	67,667	\$ 668,998
Pershing	Market Rate			0.00%	10,241	255	252	2,796	1,524	\$ 15,068
ALL IN American Credi	Certificate of Deposit	1/18/2023	1/19/2027	4.55%			58,206	184,318		\$ 242,524
Austin Telco	Certificate of Deposit	1/27/2023	1/27/2028	4.75%			53,285	168,735		\$ 222,020
Alaska USA Fed Cr	Certificate of Deposit	3/8/2023	3/8/2028	4.60%		37,736	48,772	154,444		\$ 240,952
Federal Home Ln	US Government Bonds	11/24/2020	11/24/2025	0.63%			162,169	513,536		\$ 675,705
Federal Natl Mtg Assn	US Government Bonds	11/25/2020	11/25/2025	0.63%			163,229	516,893		\$ 680,123
Bank Amer Corp	Corporate Bonds	11/25/2020	11/25/2025	0.65%			107,410	340,130		\$ 447,540
<b>Total Investments</b>					7,257,043	218,534	771,518	3,859,521	1,080,030	<b>\$ 13,186,646</b>

**PORTFOLIO COMPOSITION AS OF OCTOBER 31, 2023  
WEIGHTED YIELD 3.40%**



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  
October 31, 2023

	Annual Budget	YTD Budget	YTD Actual	YTD Budget Variance	Current Period Budget	Current Period Actual	Current Period Variance	Annual Budget Variance	Percent Annual Budget	
<b>Revenues</b>										
4000	Property Tax - Current Secured	4,850,314	0	<b>698</b>	698	0	<b>698</b>	698	(4,849,616)	(100)%
4010	Property Tax - Curr. Supplmntl	31,172	0	<b>0</b>	0	0	<b>0</b>	0	(31,172)	(100)%
4020	Property Tax - Curr. Unsecured	203,698	186,750	<b>232,309</b>	45,559	186,750	<b>232,309</b>	45,559	28,611	14 %
4030	Homeowners Tax Relief	35,949	0	<b>0</b>	0	0	<b>0</b>	0	(35,949)	(100)%
4070	Property Tax - Prior Supp.	53,097	0	<b>0</b>	0	0	<b>0</b>	0	(53,097)	(100)%
4080	Property Tax - Prior Unsecured	3,193	0	<b>0</b>	0	0	<b>0</b>	0	(3,193)	(100)%
4090	Redevelopment Pass-Thru	7,432,521	0	<b>0</b>	0	0	<b>0</b>	0	(7,432,521)	(100)%
4520	Interest Income - LAIF/CDs	275,000	68,750	<b>85,965</b>	17,215	0	<b>37,355</b>	37,355	(189,035)	(69)%
4530	Other Miscellaneous Receipts	63,000	21,000	<b>11,928</b>	(9,072)	5,250	<b>7,233</b>	1,983	(51,072)	(81)%
4551	Benefit Assessment Income	2,370,094	0	<b>0</b>	0	0	<b>0</b>	0	(2,370,094)	(100)%
	<b>Total Revenues</b>	<b>15,318,038</b>	<b>276,500</b>	<b>330,900</b>	<b>54,399</b>	<b>192,000</b>	<b>277,595</b>	<b>85,595</b>	<b>(14,987,138)</b>	<b>(98)%</b>
<b>Expenditures</b>										
<b>Payroll Expenses</b>										
5101	Payroll - FT	6,374,624	2,108,658	<b>1,800,622</b>	308,037	527,165	<b>452,437</b>	74,727	4,574,002	72 %
5102	Payroll Seasonal	142,020	54,816	<b>58,468</b>	(3,652)	13,704	<b>14,555</b>	(851)	83,553	59 %
5103	Temporary Services	14,900	4,967	<b>6,656</b>	(1,689)	1,242	<b>720</b>	522	8,245	55 %
5105	Payroll - Overtime Expense	30,120	9,380	<b>18,641</b>	(9,261)	1,850	<b>12,001</b>	(10,151)	11,479	38 %
5150	CalPERS State Retirement	877,051	423,978	<b>157,975</b>	266,003	55,994	<b>49,216</b>	6,778	719,076	82 %
5155	Social Security Expense	390,377	129,597	<b>118,159</b>	11,438	32,399	<b>29,515</b>	2,884	272,219	70 %
5165	Medicare Expense	91,298	30,309	<b>28,042</b>	2,267	7,577	<b>7,114</b>	463	63,256	69 %
5170	Cafeteria Plan	1,332,664	439,771	<b>413,792</b>	25,979	109,943	<b>17,685</b>	92,258	918,872	69 %
5172	Retiree Healthcare	439,420	131,473	<b>129,912</b>	1,561	32,868	<b>26,035</b>	6,833	309,508	70 %
5180	Deferred Compensation	133,945	44,036	<b>24,537</b>	19,500	11,009	<b>(2,916)</b>	13,925	109,408	82 %
5195	Unemployment Insurance	33,802	11,325	<b>1,658</b>	9,667	2,831	<b>361</b>	2,471	32,144	95 %
	<b>Total Payroll Expenses</b>	<b>9,860,221</b>	<b>3,388,310</b>	<b>2,758,460</b>	<b>629,850</b>	<b>796,583</b>	<b>606,724</b>	<b>189,859</b>	<b>7,101,761</b>	<b>72 %</b>

CVMVCD  
Statement of Revenue and Expenditures  
October 31, 2023

		Annual	YTD	YTD Budget	Current	Current	Current	Annual	Percent	
		Budget	Actual	Variance	Period Budget	Period	Period	Budget	Annual	
							Variance	Variance	Budget	
						Actual				
<b>Administrative Expenses</b>										
5250	Tuition Reimbursement	20,000	6,667	234	6,432	1,667	0	1,667	19,766	99 %
5300	Employee Incentive	16,500	5,500	3,226	2,274	1,375	2,907	(1,532)	13,274	80 %
5302	Wellness	5,600	1,867	4,155	(2,288)	467	312	154	1,445	26 %
5305	Employee Assistance Program	3,200	1,067	644	423	267	0	267	2,557	80 %
6000	Property & Liability Insurance	318,895	111,298	108,460	2,838	27,825	27,115	710	210,435	66 %
6001	Workers' Compensation Insurance	253,447	101,149	100,340	809	25,287	25,085	202	153,107	60 %
6050	Dues & Memberships	51,886	30,528	25,337	5,191	1,642	285	1,357	26,549	51 %
6060	Reproduction & Printing	27,950	7,275	1,826	5,449	288	0	288	26,124	93 %
6065	Recruitment/Advertising	10,000	3,333	1,430	1,903	833	0	833	8,570	86 %
6070	Office Supplies	19,385	6,462	2,884	3,578	1,615	1,264	351	16,501	85 %
6075	Postage	6,100	1,200	872	328	300	0	300	5,228	86 %
6080	Computer & Network Systems	13,399	4,466	718	3,748	1,117	0	1,117	12,681	95 %
6085	Bank Service Charges	500	167	27	140	42	27	15	473	95 %
6090	Local Agency Formation Comm.	3,500	3,500	2,911	589	0	0	0	589	17 %
6095	Professional Fees	92,500	54,833	15,290	39,543	3,708	718	2,990	77,210	83 %
6100	Attorney Fees	85,800	28,600	16,348	12,252	7,150	0	7,150	69,452	81 %
6105	Legal Services / Filing Fees	1,000	333	0	333	83	0	83	1,000	100 %
6106	HR Risk Management	5,210	5,210	5,210	0	0	0	0	0	0 %
6110	Conference Expense	60,600	11,900	8,430	3,470	4,600	7,595	(2,995)	52,170	86 %
6115	In-Lieu	13,200	4,400	4,491	(91)	1,100	1,000	100	8,709	66 %
6120	Trustee Support	7,600	2,533	1,745	788	633	568	66	5,855	77 %
6200	Meetings Expense	26,060	8,687	2,744	5,942	2,172	1,264	907	23,316	89 %
6210	Promotion & Education	33,000	8,250	5,831	2,419	0	449	(449)	27,169	82 %
6220	Public Outreach Advertising	56,000	28,000	22,928	5,072	0	48	(48)	33,072	59 %
6500	Benefit Assessment Expenses	83,000	8,000	8,892	(892)	0	0	0	74,108	89 %
<b>Total Administrative Expenses</b>		<b>1,214,332</b>	<b>445,225</b>	<b>344,974</b>	<b>100,251</b>	<b>82,169</b>	<b>68,638</b>	<b>13,532</b>	<b>869,358</b>	<b>72 %</b>
<b>Utilities</b>										
6400	Utilities	137,783	45,928	30,857	15,071	11,482	722	10,760	106,926	78 %
6410	Telecommunications	1,824	608	621	(13)	152	0	152	1,203	66 %
<b>Total Utilities</b>		<b>139,607</b>	<b>46,536</b>	<b>31,478</b>	<b>15,058</b>	<b>11,634</b>	<b>722</b>	<b>10,912</b>	<b>108,129</b>	<b>77 %</b>

CVMVCD  
Statement of Revenue and Expenditures  
October 31, 2023

	Annual Budget	YTD Budget	YTD Actual	YTD Budget Variance	Current Period Budget	Current Period Actual	Current Period Variance	Annual Budget Variance	Percent Annual Budget
<b>Operating</b>									
7000 Uniform Expense	60,025	20,442	<b>16,854</b>	3,588	4,960	<b>5,542</b>	(582)	43,171	72 %
7050 Safety Expense	36,520	12,240	<b>9,696</b>	2,544	3,010	<b>1,476</b>	1,534	26,824	73 %
7100 Physican Fees	7,000	2,333	<b>570</b>	1,763	583	<b>0</b>	583	6,430	92 %
7150 IT Communications	70,780	23,593	<b>12,993</b>	10,600	5,898	<b>1,496</b>	4,403	57,787	82 %
7200 Household Supplies	3,000	1,000	<b>1,257</b>	(257)	250	<b>650</b>	(400)	1,743	58 %
7300 Repair & Maintenance	47,000	15,667	<b>18,137</b>	(2,470)	3,917	<b>2,010</b>	1,906	28,863	61 %
7310 Maintenance & Calibration	6,800	0	<b>365</b>	(365)	0	<b>0</b>	0	6,435	95 %
7350 Permits, Licenses & Fees	8,522	5,672	<b>3,436</b>	2,236	605	<b>0</b>	605	5,086	60 %
7360 Software Licensing	33,512	3,660	<b>0</b>	3,660	0	<b>0</b>	0	33,512	100 %
7400 Vehicle Parts & Supplies	56,664	18,888	<b>11,589</b>	7,299	4,722	<b>979</b>	3,743	45,075	80 %
7420 Offsite Vehicle Maint & Repair	19,416	6,472	<b>1,075</b>	5,397	1,618	<b>77</b>	1,541	18,341	94 %
7450 Equipment Parts & Supplies	30,130	10,210	<b>6,587</b>	3,623	2,303	<b>328</b>	1,975	23,543	78 %
7500 Small Tools Furniture & Equip	4,700	1,567	<b>865</b>	702	392	<b>99</b>	293	3,835	82 %
7550 Lab Supplies & Expense	61,850	25,984	<b>8,806</b>	17,178	7,058	<b>180</b>	6,878	53,044	86 %
7570 Aerial Pool Surveillance	30,000	0	<b>0</b>	0	0	<b>0</b>	0	30,000	100 %
7575 Surveillance	128,810	54,637	<b>33,777</b>	20,860	5,259	<b>8,343</b>	(3,085)	95,033	74 %
7600 Staff Training	118,150	35,517	<b>25,903</b>	9,614	7,379	<b>7,314</b>	65	92,247	78 %
7650 Equipment Rental	1,500	500	<b>0</b>	500	125	<b>0</b>	125	1,500	100 %
7675 Contract Services	141,333	51,776	<b>40,943</b>	10,832	9,890	<b>4,404</b>	5,486	100,390	71 %
7680 Cloud Computing Services	135,260	23,772	<b>33,583</b>	(9,811)	6,282	<b>(2,527)</b>	8,809	101,677	75 %
7700 Motor Fuel & Oils	160,500	53,500	<b>48,227</b>	5,273	13,375	<b>10,254</b>	3,121	112,273	70 %
7750 Field Supplies	9,000	3,000	<b>6,370</b>	(3,370)	750	<b>645</b>	105	2,630	29 %
7800 Control Products	704,016	462,987	<b>363,013</b>	99,974	96,334	<b>0</b>	96,334	341,003	48 %
7850 Aerial Applications	251,600	148,200	<b>116,788</b>	31,412	0	<b>0</b>	0	134,812	54 %
7860 Unmanned Aircraft Application Servic	20,000	6,667	<b>(3,905)</b>	10,572	1,667	<b>71</b>	1,596	23,905	120 %
8415 Capital Outlay	75,720	54,920	<b>6,260</b>	48,660	9,600	<b>5,198</b>	4,402	69,460	92 %
8510 Research Projects	380,000	253,346	<b>112,804</b>	140,542	63,308	<b>16,873</b>	46,435	267,196	70 %
9000 Contingency Expense	110,000	36,667	<b>81,944</b>	(45,277)	9,167	<b>0</b>	9,167	28,056	26 %
<b>Total Operating</b>	<b>2,711,808</b>	<b>1,333,215</b>	<b>957,936</b>	<b>375,279</b>	<b>258,451</b>	<b>63,411</b>	<b>195,040</b>	<b>1,753,872</b>	<b>65 %</b>

CVMVCD  
Statement of Revenue and Expenditures  
October 31, 2023

	Annual Budget	YTD Budget	YTD Actual	YTD Budget Variance	Current Period Budget	Current Period Actual	Current Period Variance	Annual Budget Variance	Percent Annual Budget
<b>Contribution to Capital Reserves</b>									
8900 Transfer to other funds	2,414,158	804,719	<b>804,719</b>	0	201,180	<b>201,180</b>	0	1,609,439	67 %
<b>Total Contribution to Capital Reserves</b>	2,414,158	804,719	<b>804,719</b>	0	201,180	<b>201,180</b>	0	1,609,439	67 %
<b>Total Expenditures</b>	16,340,126	6,018,006	<b>4,897,567</b>	1,120,439	1,350,017	<b>940,673</b>	409,343	11,442,559	70 %
<b>Net revenue over/(under) expenditures</b>	(1,022,088)	(5,741,505)	<b>(4,566,667)</b>	1,174,838	(1,158,016)	<b>(663,078)</b>	494,938		

CVMVCD  
Balance Sheet - As of 10/31/2023

		Current Year
Assets		
Cash and Investments		
1000	Cash - Investments	13,186,646.00
1010	Cash - Co of Riverside 51115	0.00
1012	Cash - Clearing Account	0.00
1016	Petty Cash	500.00
1017	Petty Cash Checking	1,500.00
1025	First Foundation - General	0.00
1026	First Foundation - Payroll	0.00
1035	CB&T General Checking	28,997.28
1036	CB&T Payroll Checking	95,583.09
	Total Cash and Investments	13,313,226.37
Current Assets		
1050	Accounts Receivable	(2,418.00)
1051	Lease Payments Receivable	0.00
1055	Fundware AR Clearing	0.00
1080	Interest Receivable	3,384.12
1085	Inventory	458,639.66
1166	Prepaid IT Service	8,186.57
1167	Prepaid Research Proposals	33,745.10
1168	Prepaid Expenses	414,636.00
1169	Deposits	902,851.00
	Total Current Assets	1,819,024.45
Fixed Assets		
1170	Construction in Progress	61,542.43
1201	Leased Copier Asset #1 Ops Copier	14,694.42
1202	Leased Copier Asset #2 Admin Copier	19,670.89
1300	Equipment/Vehicles	2,083,958.94
1310	Computer Equipment	763,203.49
1311	GIS Computer Systems	301,597.91
1320	Office Furniture & Equipment	1,307,594.90



**CVMVCD**  
 Balance Sheet - Unposted Transactions Included In Report  
 As of 10/31/2023

		Current Year
1330	Land	417,873.30
1335	Oleander Building	5,665,861.83
1336	Signage	23,651.39
1340	Structures & Improvements	3,460,397.50
1341	Bio Control Building	6,923,882.74
1342	Bio Control Equip/Furn	43,986.77
1398	Amortization Leased Equipment	(34,365.30)
1399	Accumulated Depreciation	(11,973,428.02)
	Total Fixed Assets	9,080,123.19
	Other Assets	
1520	Resources to Be Provided	3,514,102.32
1525	Deferred Outflows of Resources	1,717,488.41
1530	Deferred Outflows of Resources - OPEB	1,207,437.00
1900	Due to/from	0.12
	Total Other Assets	6,439,027.85
	Total Assets	30,651,401.86
	Liabilities	
	Short-term Liabilities	
	Accounts Payable	
2015	Credit Card Payable	43,416.52
2017	Petty Cash Payable	0.00
2020	Accounts Payable	226,483.51
2030	Accrued Payroll	(4,800.47)
2035	Fundware AP Clearing	0.00
2040	Payroll Taxes Payable	396.31
2175	Claims/Judgements Payable	40.76
2185	Employee Dues	415.92
2401	Leased Copier Asset # 1	0.00
2402	Leased Copier Asset # 2	0.00
	Total Accounts Payable	265,952.55

**CVMVCD**  
Balance Sheet - Unposted Transactions Included In Report  
As of 10/31/2023

		Current Year
	Deferred Revenue	
2025	Deferred Revenue	0.00
	Total Deferred Revenue	0.00
	Total Short-term Liabilities	265,952.55
	Long-term Liabilities	
2100	Pollution Remediation Obligation	2,100,000.00
2110	OPEB Obligation	0.00
2200	Net Pension Liability	(2,555,697.00)
2210	Deferred Inflows of Resources	84,159.00
2230	Deferred Inflows - OPEB	880,545.00
2235	Deferred Inflow of Resources - Leases	0.01
2300	Net OPEB Liability	(225,173.00)
2500	Compensated Absences Payable	889,174.76
	Total Long-term Liabilities	1,173,008.77
	Total Liabilities	1,438,961.32
	Fund Balance	
	Non Spendable Fund Balance	
3920	Investment in Fixed Assets	10,673,170.66
3945	Reserve for Prepaids & Deposit	1,041,259.68
3960	Reserve for Inventory	459,270.86
	Total Non Spendable Fund Balance	12,173,701.20
	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

**CVMVCD**  
 Balance Sheet - Unposted Transactions Included In Report  
 As of 10/31/2023

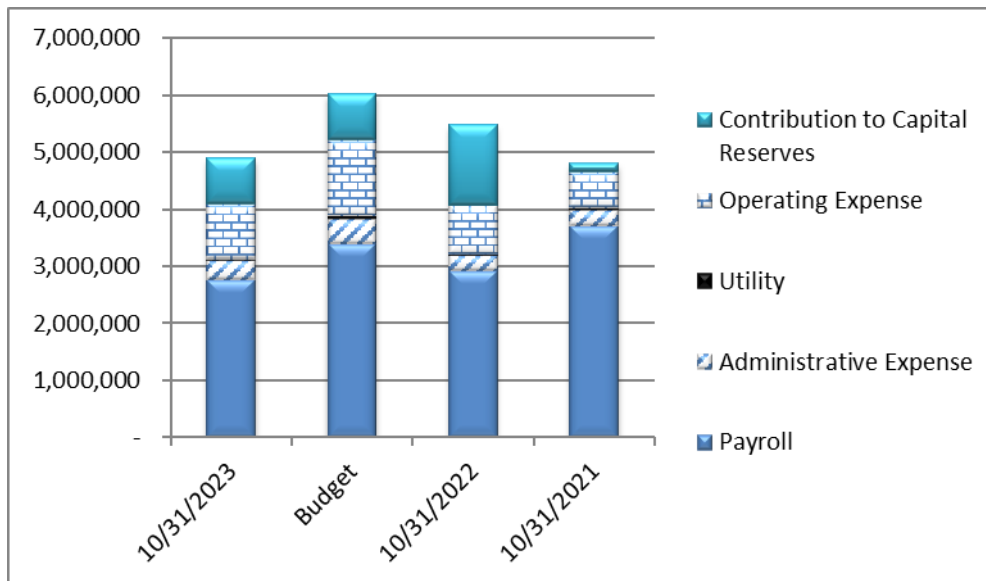
		<b>Current Year</b>
3985	Reserve for Facility Capital Improvements	0.00
3990	Reserve for Future Constructio	0.00
	Total Assigned Fund Balance	9,702,764.00
	Unassigned Fund Balance	
3900	Fund Equity	(568,650.76)
3991	Prior Year Adjustment GASB87	20,909.82
3999	P&L Summary	6,839,226.51
	Total Unassigned Fund Balance	6,291,485.57
	Current YTD Net Income	
4531	Lease Income	0.00
8310	Amortization	0.00
8320	Interest Expense	0.00
	Other	(3,806,786.23)
	Total Current YTD Net Income	(3,806,786.23)
	Total Fund Balance	29,212,440.54
	Total Liabilities and Net Assets	30,651,401.86

## FINANCE

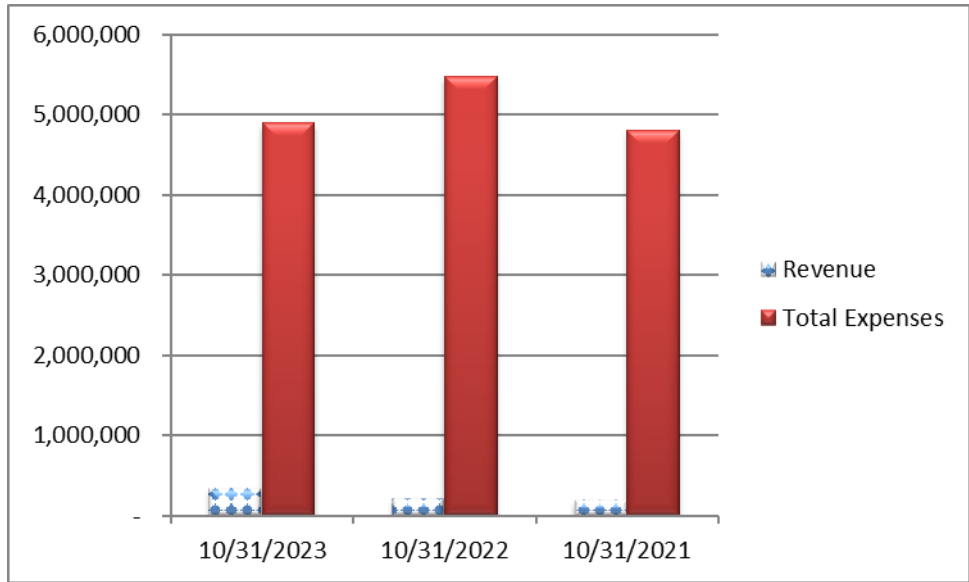
The financial reports show the balance sheet, receipts, and revenue and expenditure reports for the month ending October 31, 2023. The revenue and expenditure report shows that the operating budget expenditure for July 1, 2023, to October 31, 2023, is \$4,897,567 total revenue is \$330,900 resulting in excess revenue over (under) expenditure for the year to October 31, 2023, of (\$4,897,567).

### THREE YEAR FINANCIALS

	Actual	Budget	Actual	Actual
	10/31/2023	Budget	10/31/2022	10/31/2021
<b>Revenue</b>	330,900	<b>276,500</b>	206,369	181,437
Expenses				
Payroll	2,758,460	<b>3,388,310</b>	2,911,009	3,700,576
Administrative Expe	344,974	<b>445,225</b>	277,986	285,408
Utility	31,478	<b>46,536</b>	36,675	34,676
Operating Expense	957,936	<b>1,333,215</b>	854,263	627,962
Contribution to Capital	804,719	<b>804,719</b>	1,405,339	160,433
<b>Total Expenses</b>	<b>4,897,567</b>	<b>6,018,005</b>	5,485,272	4,809,055
<b>Profit (Loss)</b>	<b>(4,566,667)</b>	<b>(5,741,505)</b>	(5,278,903)	(4,627,618)



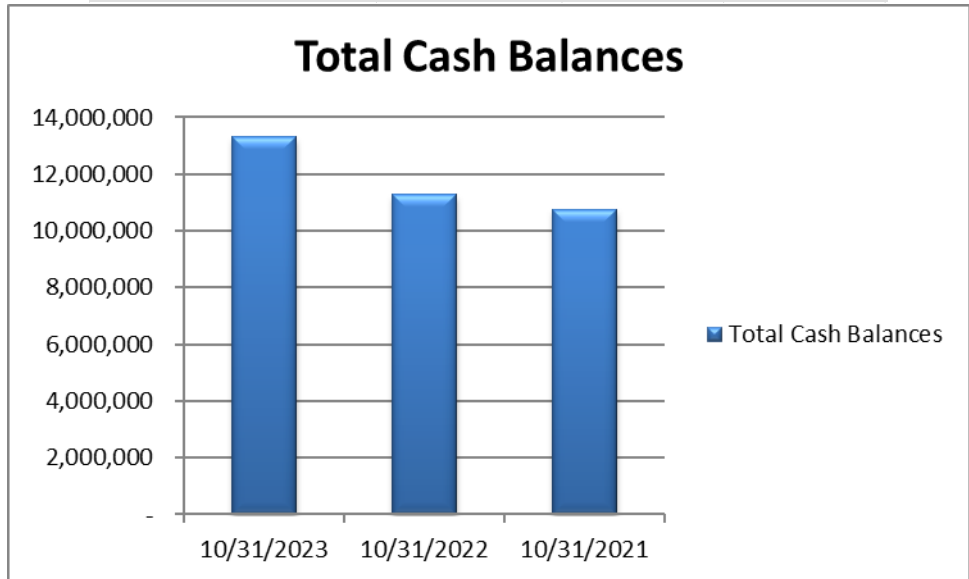
**Figure 1 - Three Year Expenditure**



**Figure 2 - Three-Year Revenue & Expenditure**

**THREE-YEAR CASH BALANCE**

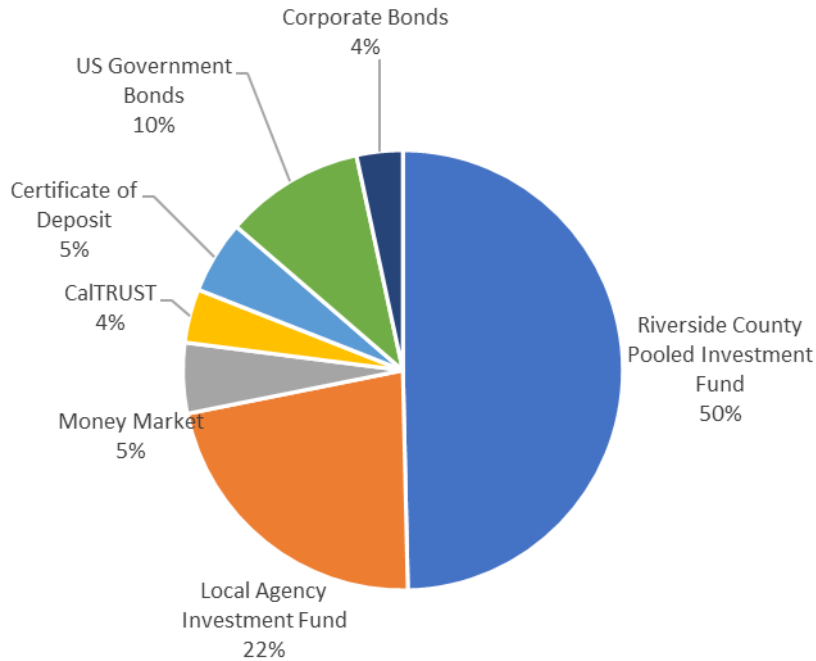
Cash Balances	10/31/2023	10/31/2022	10/31/2021
Investment Balance	13,186,646	11,084,388	10,371,992
Checking Accounting	28,997	31,923	4,550
Payroll Account	95,583	158,350	385,504
Petty Cash	2,000	2,000	2,000
Total Cash Balances	13,313,226	11,276,661	10,764,046



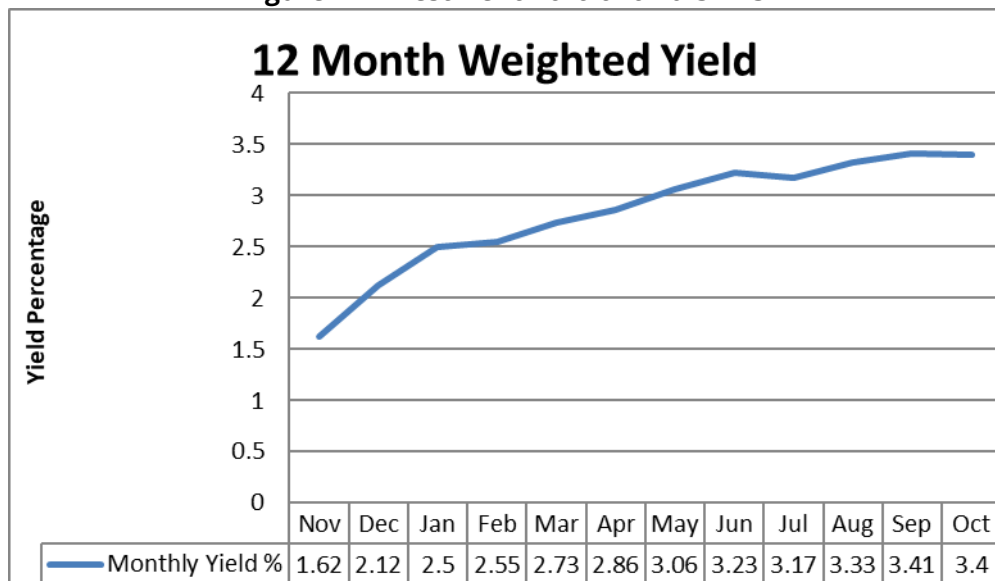
**Figure 3 - Cash Balances**

**DISTRICT INVESTMENT PORTFOLIO 10/31/2023**

The District’s investment fund balance for the period ending October 31, 2023, is \$13,186,646. The portfolio composition is shown in the pie chart. Local Agency Investment Fund (LAIF) accounts for 22% of the District’s investments; the Riverside County Pooled Investment Fund is 50% of the total. The LAIF yield for the end of June was 3.67% and the Riverside County Pooled Investment Fund was 4.07 %. This gives an overall weighted yield for District investments of 3.4%.



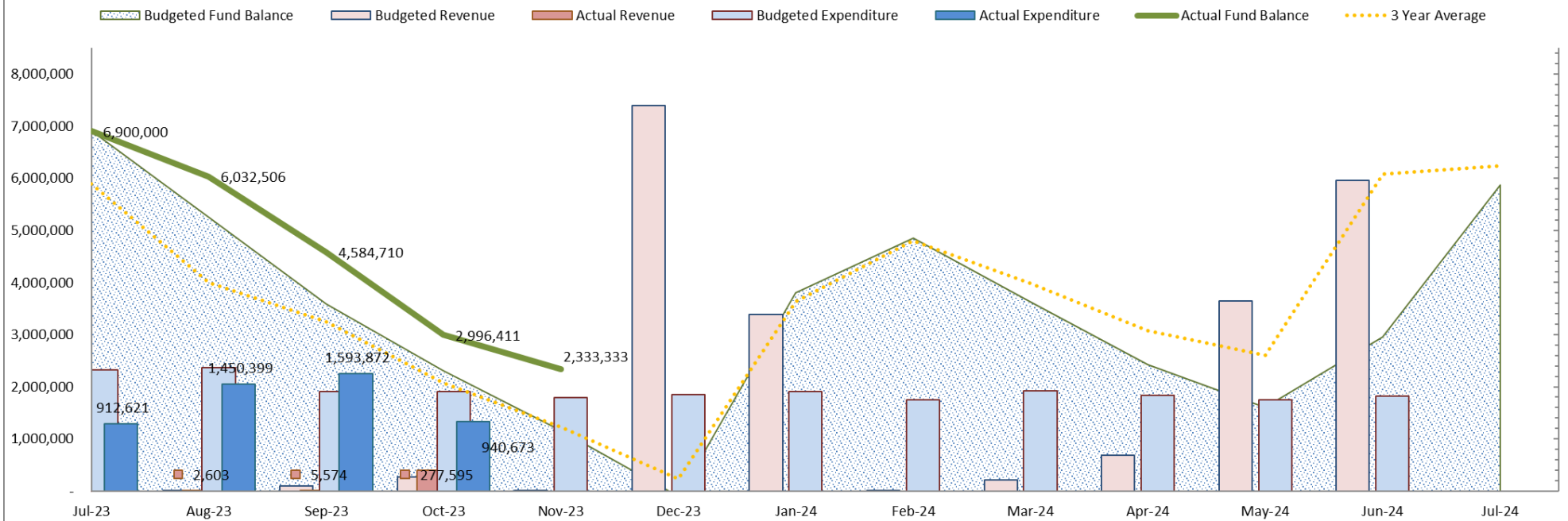
**Figure 4 - Investment Portfolio 10/31/23**



**Figure 5 - District Investments Weighted Yield**

## General Fund Operational Cash Flow

Fiscal Year 2023-2024



The **General Fund Operational Cash Flow** graph outlines the District's working capital for the fiscal year July 1, 2023, to June 30, 2024. The beginning fund balance is \$6.9 million and the ending fund balance is \$5.9 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 \$0.2 million for CalPERS unfunded liability. 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 a \$6.9 million **Fund Balance** plus total Revenue for July 1 to October 31, 2023, of \$330,900 minus total Expenses of \$4,897,567 is \$2,333,333. Payroll expenses show a favorable variance of \$629,850, this is due to timing, \$200,000 is earmarked for prefunding in Section 115 trust for pension liabilities, Administrative Expenses show a favorable variance of \$100,251, \$40,000 was budgeted for IT strategic plan proposal was half this, and has not been expensed yet, Operations has a favorable variance of \$375,279. Total favorable variance is \$1,174,838. 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 October 31, 2023, the line is outside the shaded area.

## Melissa Tallion

---

**From:** Diane Greeman  
**Sent:** Tuesday, October 31, 2023 12:09 PM  
**To:** District Wide Group  
**Subject:** Compliment

Barbara [REDACTED] from Desert Hot Springs called to say what a very professional, polite technician came by her house today. She said he explained everything to her, treated and said "if all your employees are that professional and polite, you are in good shape and thank you".  
That great technician is Robert Mora.

Thank you Robert - keep up the good work!



**Diane Greeman**  
Administrative Clerk  
Office (760) 342 8287  
[www.cvmosquito.org](http://www.cvmosquito.org)  
**Coachella Valley MVCD**

*Serving Public Health Since 1928*



## Human Resources

### Recruitment & Future Openings

- The District is currently in the recruitment process for the following position:
  - Mechanic I
- The District will be recruiting for the following positions in the near future:
  - IT/GIS Assistant
  - UAS Operator

### New Employees

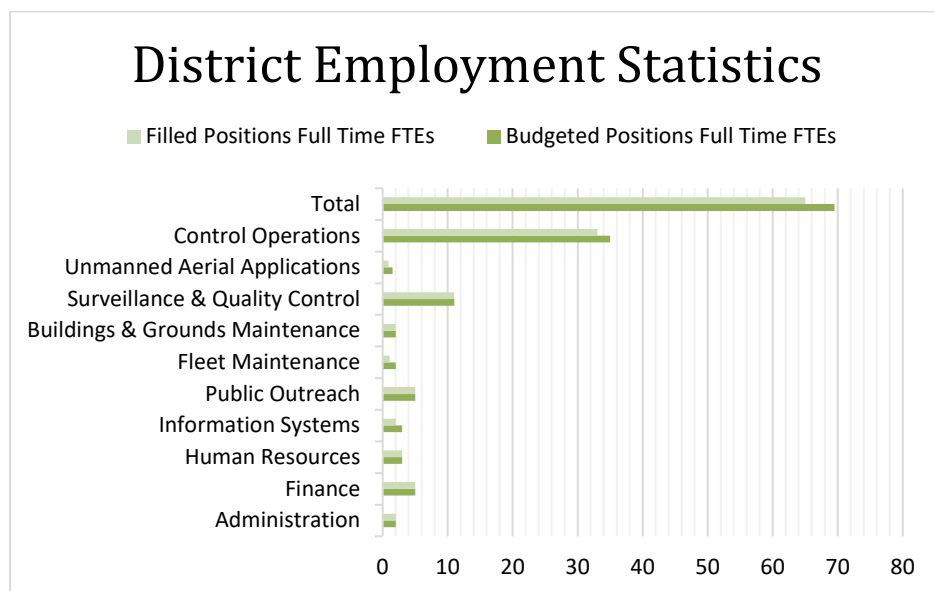
- *Sarah Crenshaw Prendez* was promoted to Purchasing Clerk on November 6, 2023.

### Open Enrollment – Health Benefits Fair

- The Human Resources Department held its *1st Annual Employee Benefits Fair* on Wednesday, October 11, 2023.

The well-attended fair showcased the benefits provided by the District. A new Employee Assistance Program (EAP) provider and a new health & wellness program were introduced. The existing Catastrophic Leave Program was also revamped and re-introduced. Presentations highlighting some of the programs/benefits were given and booths that staff visited to interact with vendors and giveaways were available. A local credit union representative, wellness program provider, and financial consultant participated in the fair.

The HR Department is looking forward to continuing the event annually.



## OPERATIONS

**Drone Applications:** Twenty-two (22) UAS Applications were made by Pilot in Command (PIC) Richard Ortiz, UAS Coordinator, and staff serving as Visual Observers (VO). The two (2) person team made up of a PIC and VO is outlined in the District’s Certificate of Authorization (COA) and must always be used when operating the UAS.

Dates	Acres	Control product applied
9/7/2023	19	190 Lbs.
9/8/2023	29	290 Lbs.
9/13/2023	29.45	290.9 Lbs.
9/14/2023	38	380 Lbs.
9/15/2023	29	290 Lbs.
9/19/2023	7	90 Lbs.
9/20/2023	28	280 Lbs.
9/22/2023	52	520 Lbs.
9/28/2023	20	180 Lbs.
9/29/2023	16	384 Lbs.

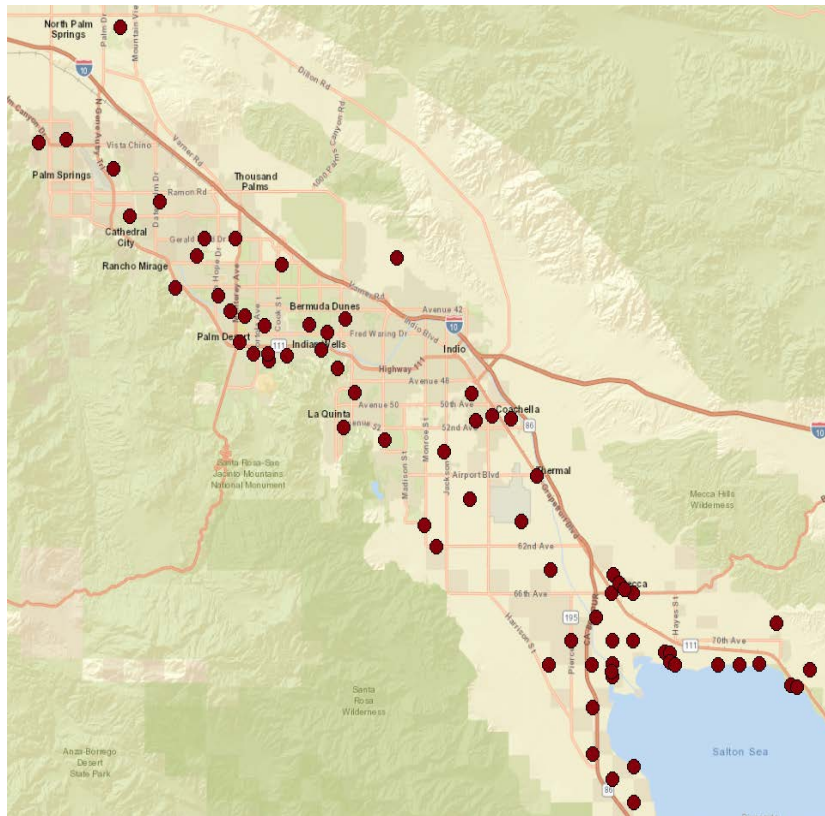
Dates	Acres	Control product applied
10/4/2023	7.75	31 Lbs.
10/5/2023	14	110 Lbs.
10/13/2023	18	180 Lbs.
10/16/2023	17	408 Lbs.
10/17/2023	34	136 Lbs.
10/18/2023	22	88 Lbs.
10/19/2023	28	336 Lbs.
10/24/2023	36	360 Lbs.
10/25/2023	33	330 Lbs.
10/26/2023	23	230 Lbs.
10/30/2023	17	170 Lbs.
10/31/2023	5.157	51.57 Lbs.

Twenty-two (22) Applications were performed from September through October totaling 522 acres. Point Features represent the flight path of the UAS, and each colored polygon represents an application distribution.



Leading Edge PV35X UAS set with liquid application equipment, performing a treatment along the Salton Sea Westshore.

**Arbovirus Response:** From September through October the operations team responded to 118 positive mosquito pools. Operations conducted enhanced surveillance in all areas in response to the virus detection. The image below depicts the locations of the positive traps Throughout the Coachella Valley. During enhanced surveillance field staff will inspect known sources surrounding positive traps up to a mile buffer from the detection site. Staff work extra hours to assist with enhanced surveillance.



The map illustrates positive sample detections for September and October.

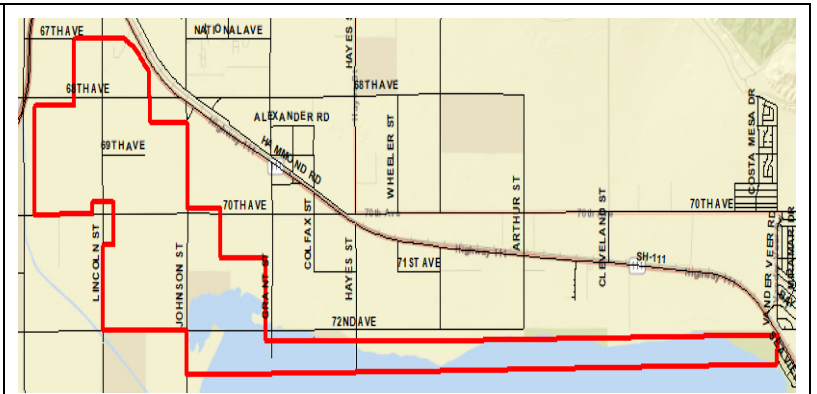


VCT I Jonathan Zamaniego inspecting standing water in rural habitat



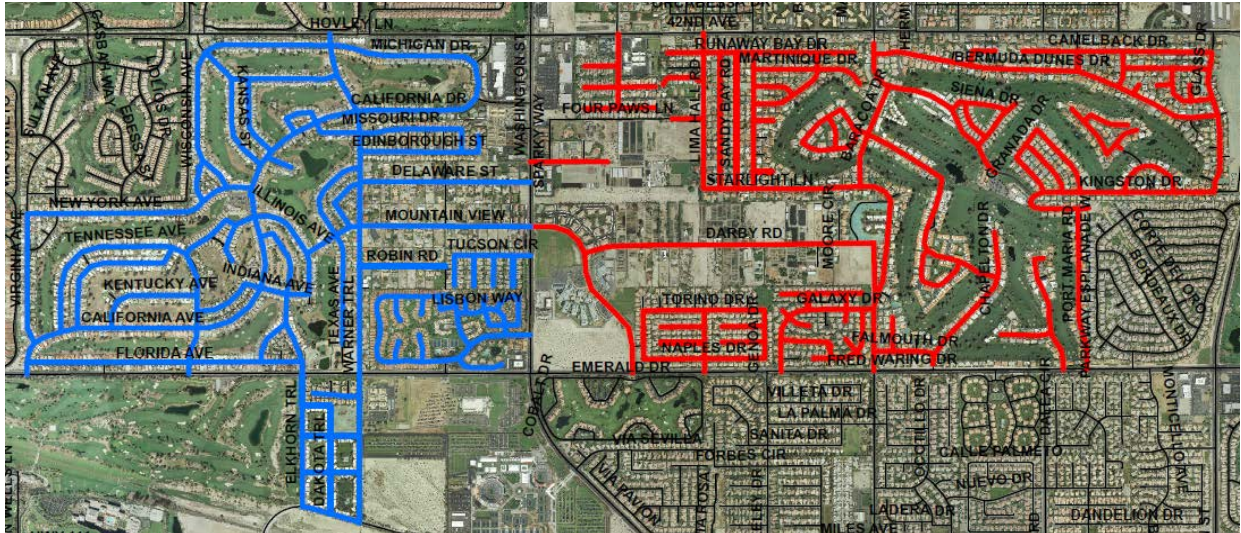
VCT I Jaime Salazar verifying if the presence of larvae is found during an inspection

**Aerial ULV Applications:** 11 aerial ULV applications totaling 30,661 acres were performed in the Northshore area surrounding the virus-detected trap locations. The map below illustrates the aerial flight coverage. Enhanced surveillance was Performed to traps outside the flight path.

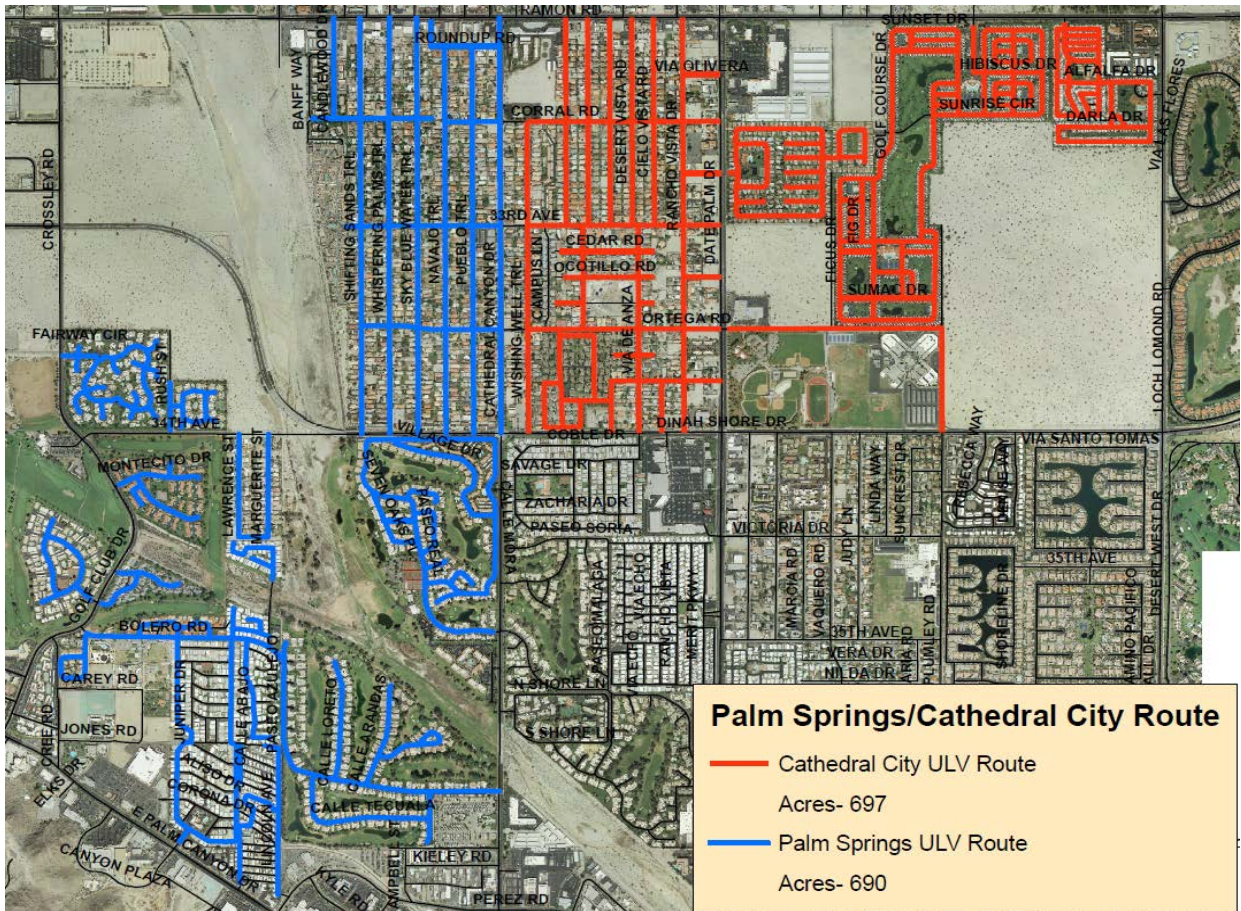




**Ground ULV Applications:** 63 ground ULV applications totaling 38,806.5 acres were performed from September through October. These applications took place in the early mornings, starting around 2 a.m. through about 5:30 a.m. Below are some examples of the routes created and where treatments were completed.



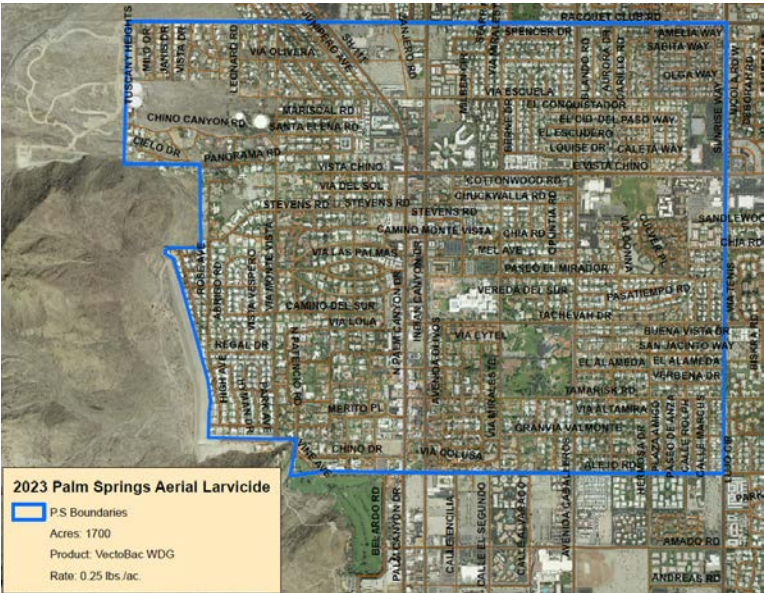
Indian Wells and Bermuda Dunes ULV Routes, completed 3 applications from 10/4-10/6.



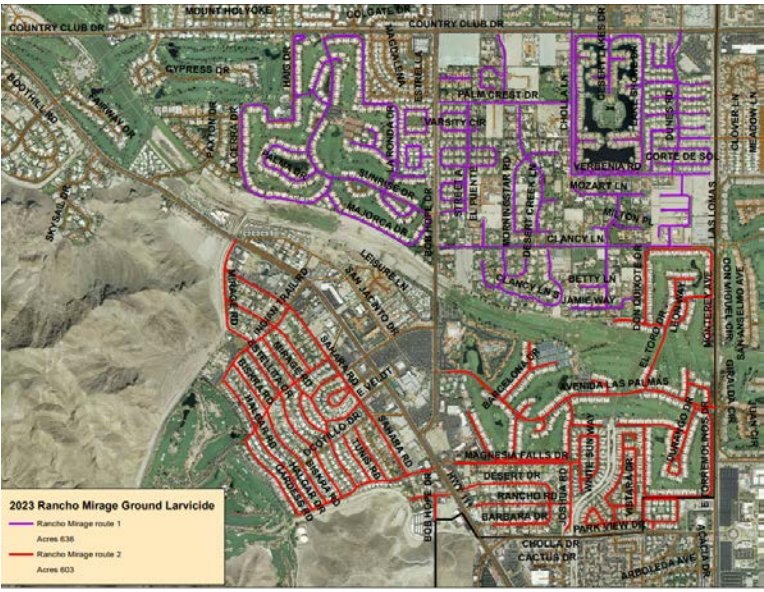
Cathedral City and Palm Springs ULV Routes completed 3 applications from 9/27-9/29.



**Ground and Aerial Larvicide Applications-** On July 22<sup>nd</sup> The District commenced the first of eight planned ground and aerial larvicide applications in the City of Palm Springs and Rancho Mirage. Aerial applications in the City of Palm Springs and ground applications in the City of Rancho Mirage. These efforts are targeting *Aedes aegypti* mosquitoes. Extensive research is done during the planning of the applications, and mosquito trap collection data from the previous year is used to assist us in determining locations within the Coachella Valley where *aegypti* trap collection was the highest. From September through October, 2 ground and aerial applications were performed. These applications are done on Saturdays starting around 1:00 a.m. The planned dates are as follows, 7/22, 7/29, 8/5, 8/12, 8/19, 8/26, 9/9, and 9/23. Due to inclement weather, the 8/19 application was canceled.



Map illustrating aerial flight boundaries in Palm Springs totaling 1,700 acres. A total of 7 applications have been done with a total of 11,900 acres.



Map illustrating ground larvicide routes in Rancho Mirage totaling 1,239 acres. A total of 7 applications have been done with a total of 8,673 acres.

**Best Management Practices (BMP):** On October 18<sup>th</sup> the Operations Department held a meeting with Ricardo Mercado, City of Indio, Street Maintenance Manager. On October 19<sup>th</sup> Operations Department held a meeting with Maritza Martinez, City of Coachella Public Work Director, and On October 27<sup>th</sup> Operations Department held a meeting with Wes Remaklus, Code Enforcement Manager, and Jill Moon, Management Analyst for the City of Indian Wells. During each meeting operations provided information on problematic sites, City representatives discussed their City's Street Cleaning Schedule, and discussed how our agencies can work together to improve the quality of life of each City's respective Residents. During the meeting, Geneva Ginn Lead Vector Control Technician, and Michael Martinez Field Supervisor presented several water features needing attention. The District looks forward to working with each city, to address high-treatment locations.

**Door-to-Door Efforts and WALs Applications-** On October 23<sup>rd</sup> the District began conducting door-to-door inspections in Cathedral City. These efforts were put in place to reduce the *Aedes aegypti* population, in addition to the door-to-door work, a round of truck-mounted WALs applications was performed on Saturday 10/28 to assist with the reduction of the mosquito population. The District conducted an additional round of WALs applications on Saturday 11/4.



The route of planned WALs applications and boundaries of the door-to-door efforts were performed.



A1 Super Duty application equipment used to perform WALs Applications.



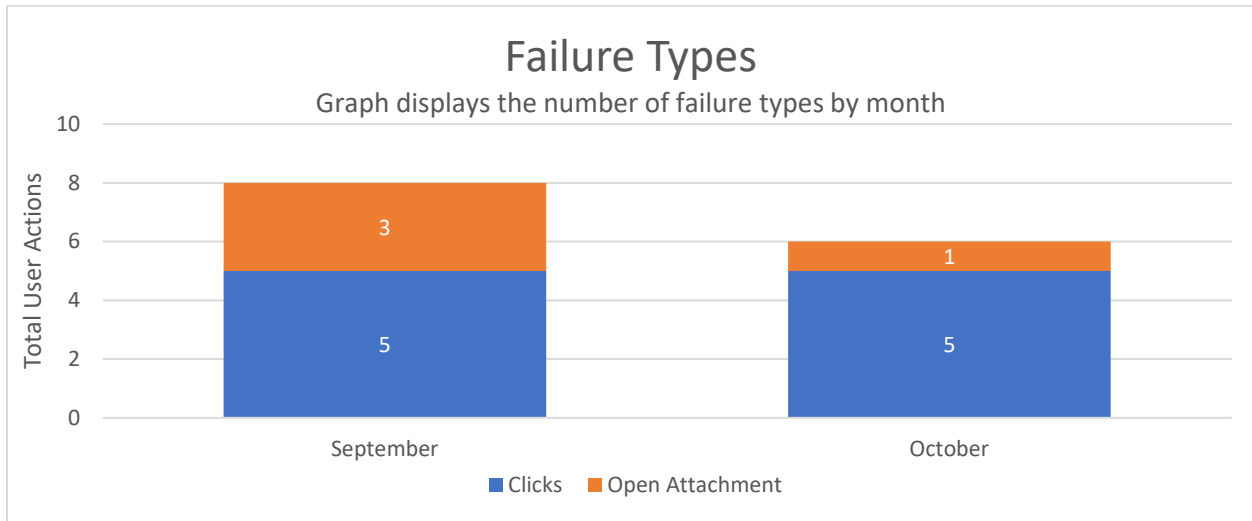
VCT I Marco Medel performing a home mosquito inspection

## INFORMATION TECHNOLOGY

**KnowBe4 Phishing Campaign:** All District Employees 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 months September and October ten (10) click phishing failures and were recorded, along with four (4) file attachment openings. The KnowBe4 Platform delivered three hundred and fourteen (314) phishing messages to District Employees. The failure increased the District's failure rate from 8.9% from the last reporting of 2.9%.

When a user fails to identify a phishing attempt, the user is automatically placed into a training group and receives a variety training phishing sessions to increase users' ability to identify phishing attempts.

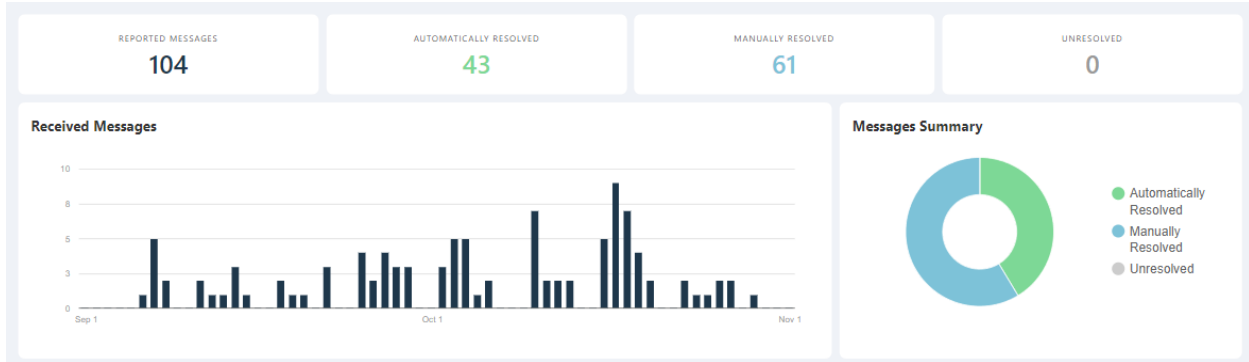


**New - Compliance Plus:** Compliance Plus by KnowBe4 was added to regular training campaign training providing content addressing sexual harassment, diversity and inclusion, discrimination, and business ethics. Compliance Training is interactive, relevant, and engaging with real-life simulated scenarios to help teach employees how to respond in challenging situations. Below are the newly added Compliance Training Videos:

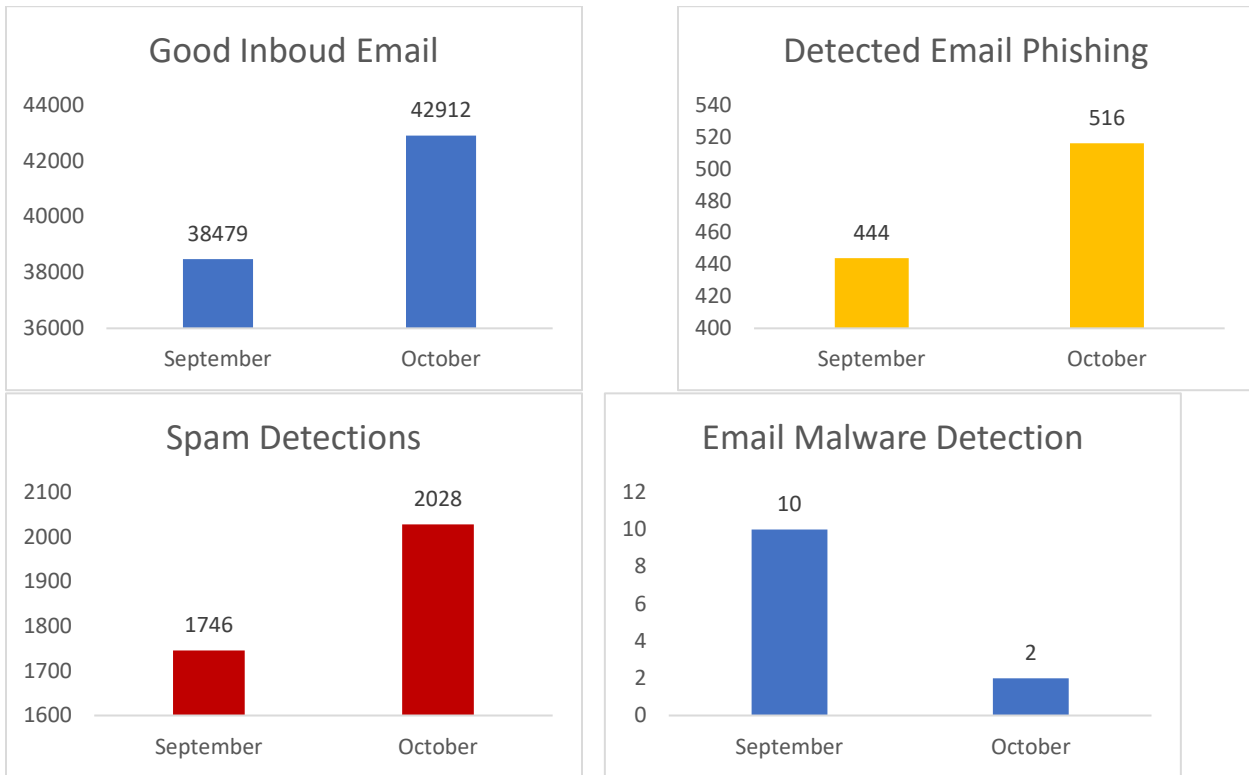
Compliance Plus Videos	
HIPAA Compliance	35% Completed
The What, Why, and How of HIPAA	
Fraud, Waste, and Abuse (FWA)	74% Completed
Ethics and Code of Conduct: Introduction	79% Completed
Recognizing and Avoiding Conflicts of Interest	



**Phishing ER:** Between June and August users reported one hundred and four (104) potential phishing messages. Phish ER removed 41% of these messages based on signatures and email reputation. The IT/GIS Department needed to review sixty-one (61) submitted messages from District Employees. Users submit unusual, unfamiliar, or questionable emails using the PhishER Button, an Outlook Add-in, from their desktop computer or mobile device.



**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.





**New- Microsoft Authenticator Application:** The Microsoft Authenticator app helps employees sign into District Microsoft Accounts using a two-step verification. The two-step verification helps employees use District Accounts more securely by requiring a second step for authentication. All District Employees assigned a mobile device utilize the Microsoft Authenticator app for verification.

**New - Microsoft Entra self-service password reset (SSPR):** Utilizing Microsoft Entra self-service password reset (SSPR), the IT/GIS Department enables a specific set of District Employees the ability to change or reset their password, with no IT/GIS help desk involvement. When a user's account is locked or they forget their password, a District Employees can unblock themselves and get back to work. This ability reduces the IT/GIS help desk calls and loss of productivity when a District Employee can't sign into their device.

### **FLEET SERVICES**

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**Transmission Diagnostics:** Operator of UNIT# 34 reported vehicle was inoperable while performing their daily duties. Juan Carlos, Shop Mechanic II directed the operator to standby until he was on location. Juan Carlos determined the vehicle would not shift into lower gears. Juan Carlos managed to shift the vehicle into third gear to retrieve the vehicle. UNIT# 34 required a transmission front pump cover kit, filter, fluid, and labor to repair the transmission in the amount of \$2,044.

**Above Ground Fuel Tank Repair:** Western Pump was contacted to inspect Pump 1, which stopped dispensing fuel. Upon inspecting the fuel pump, Western Pump located a worn-out gear in the meter. As a preventive maintenance measure, Fleet Service recommended replacing Pump 2' meter totaling \$4,045.41 which included two (2) mechanical meters, freight, labor, travel, mileage, and administration fee. Both Pump 1 and Pump 2 are operational on the Above Ground Fuel System.

**Vehicle Incidents:** Three (3) minor cosmetic incidents were reported from the Laboratory. Two (2) in the month of September (passenger side bumper dent and windshield replacement \$484) and one (1) in October (driver side bumper).

#### *Total Vehicle Mileage for the Months of September and October*

<b>573</b>	<b>132</b>	<b>56590</b>	<b>17493</b>	<b>1563</b>
<b>FACILITIES</b>	<b>FLEET</b>	<b>OPERATIONS</b>	<b>SURVEILLANCE</b>	<b>PUBLIC OUTREACH</b>

## 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.

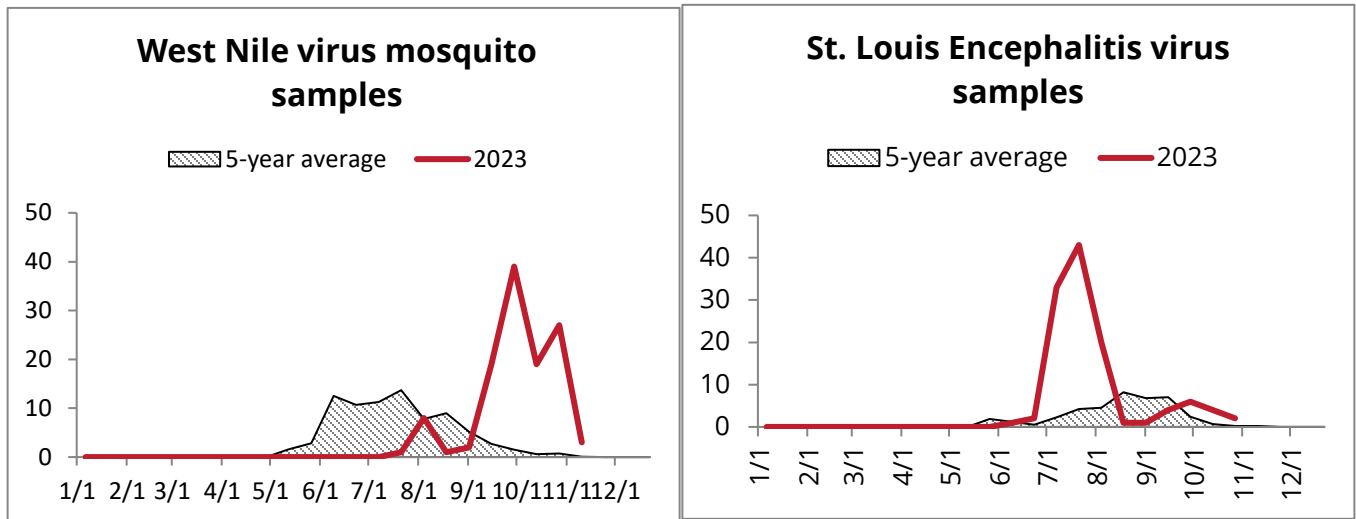
### DISEASE SURVEILLANCE (As of 11/3/2023)

#### California

	WNV - Positive 2023 YTD	WNV - Positive 2022 YTD	WNV - 5-year Average	WEE 2023 YTD	SLEV 2023 YTD
Positive Counties	42	32	32	0	15
Human Cases	299	109	141	0	6
Positive Dead Birds / # Tested	845/1,942	185/1,233	289	0	0
Positive Mosquito Pools / # Tested	4,485/51,522	3,151/39,829	2,651	0	728

### ARBOVIRUS SURVEILLANCE TESTING - COACHELLA VALLEY

		September	October	2023 YTD	2022 YTD	5-year Average YTD
<b>Humans</b>		0	0	0	0	1.6
<b>Dead Birds</b>		0	0	0	0	0
<b>Mosquito Pooled Samples</b>	<b>WNV</b>	60	49	119	107	160.2
	<b>SLEV</b>	10	7	118	57	79.8
	<b># Tested</b>	1,374	1,597	6,944	6,341	5,146



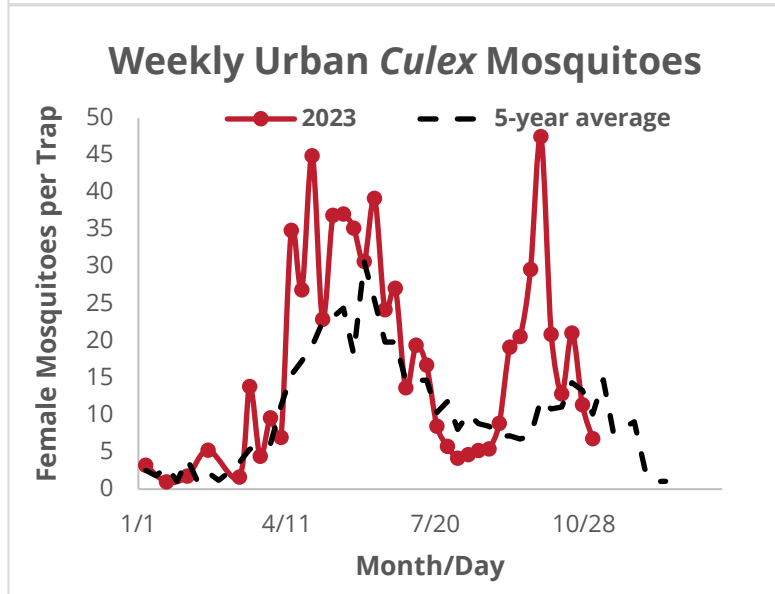
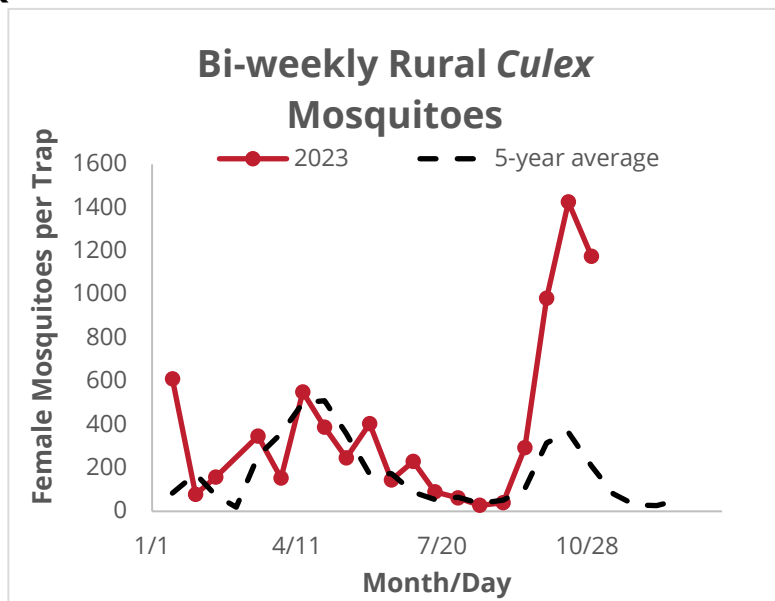
### MOSQUITO SURVEILLANCE

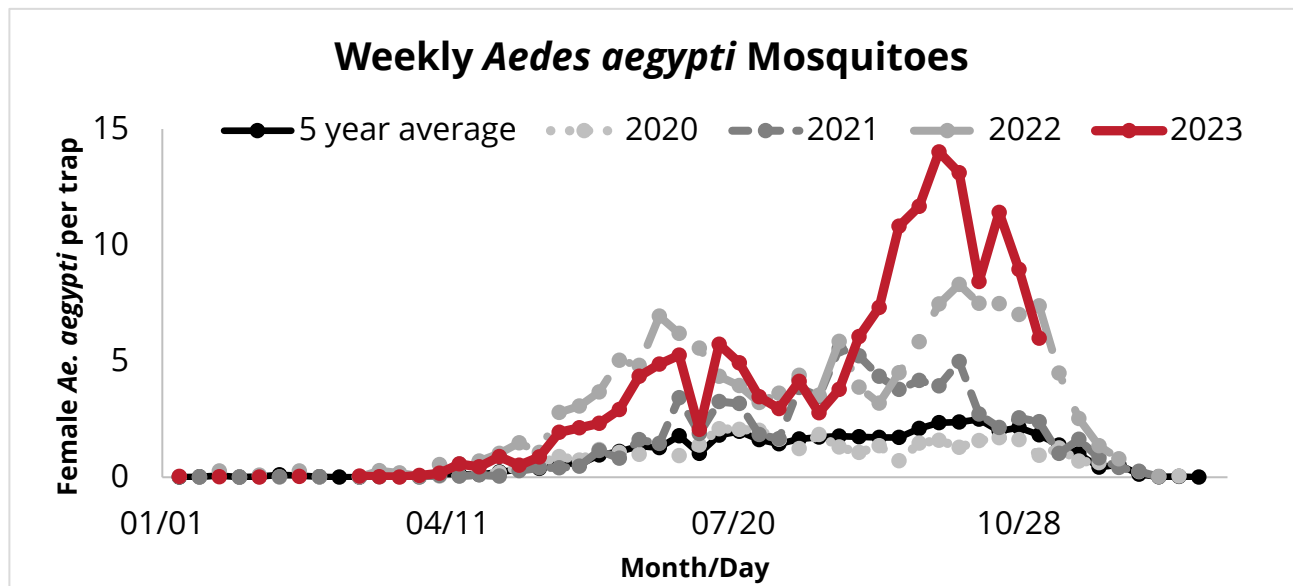
During the normal mosquito season (March through November) the District Laboratory staff set traps at routine locations throughout the District to monitor the mosquito populations. Extra

emphasis is placed on mosquito species that are known to be vectors of viruses that cause disease in people. These vector species in the Coachella Valley are *Culex tarsalis*, *Cx. quinquefasciatus* and *Aedes aegypti*. Mosquito collections are compared to the average of the previous five years to determine if the population is abnormally high or low for the year. More information on how the traps attract mosquitoes can be found on the District webpage: <https://www.cvmosquito.org/public-health-threats/vectors-concern/pages/mosquito-traps>.

*Culex* mosquitoes are tested at the District laboratory for West Nile virus (WNV), St. Louis encephalitis virus (SLEV), and western equine encephalomyelitis virus (WEEV). WNV and SLEV are routinely detected in the Coachella Valley each year. The current year and the average activity for both areas of the valley are depicted below. *Aedes* mosquitoes are sent to UC Davis to be tested for dengue, chikungunya, and Zika viruses.

### MOSQUITO COLLECTIONS





### BIOLOGICAL CONTROL

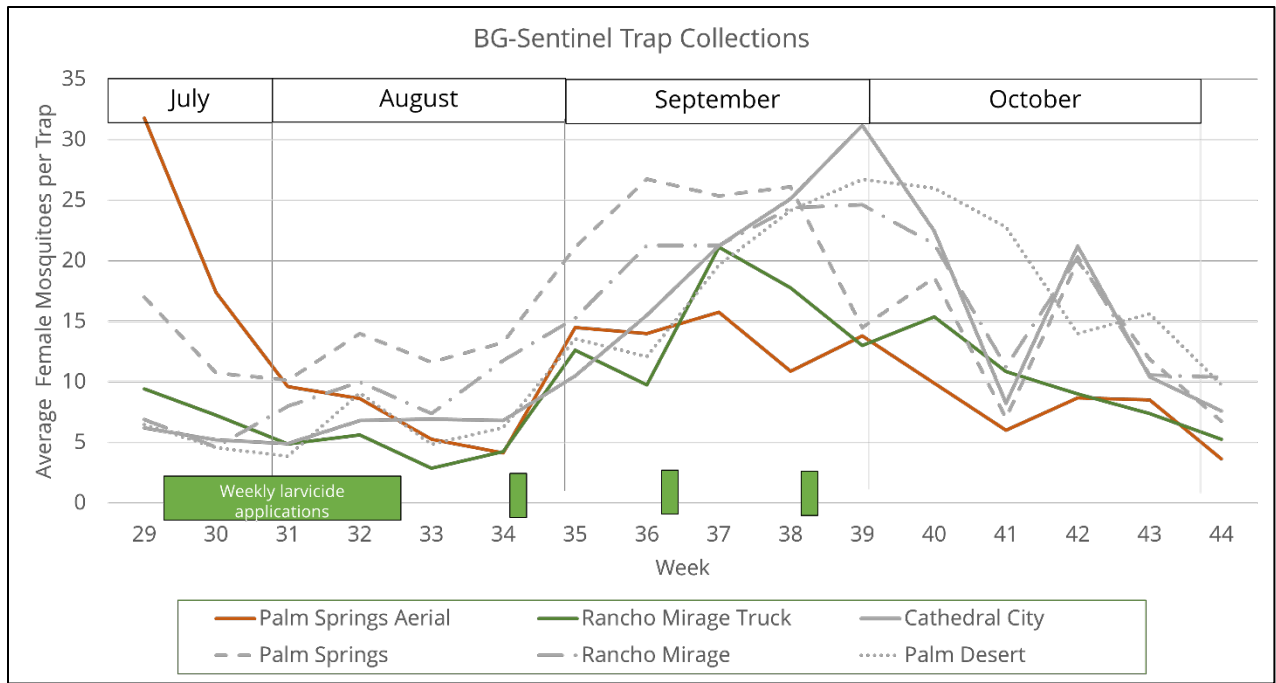
**Mosquitofish.** As of November 1, 2023, approximately 5,800 mosquitofish were stocked in neglected swimming pools, private ponds, detention basins, and animal watering troughs. About half of these fish were stocked in August and September, following the tropical storm.

### PRODUCT EFFICACY

**Large area applications for *Aedes* control.** Between July and September (weeks 29 – 38), the District conducted area-wide larvicide applications to reduce the *Aedes* mosquito population in two cities, using VectoBac WDG (a.i.: Bti; at 0.25 lbs. per acre). In Palm Springs, aerial applications were made by helicopter, while in Rancho Mirage, ground applications were made using an A1 Super Duty mounted on a truck.

We examine the efficacy using plastic cups. These cups are placed throughout the treatment area as well as in nearby locations. By adding water and mosquito larvae to the cups after the treatment, we can determine if our application is reaching all of the treatment areas that we intend. We can use the information in these assays to assess the impacts of wind or application direction.

We also assess the efficacy of the applications by comparing adult mosquito collections in the application area and comparing them with areas where mosquito control efforts continue but no area-wide application was conducted in 2023. Here, the green boxes are the approximate times of applications, at the end of the week (weeks 29, 30, 31, 32, and 34). As the application is a larvicide, we expect the changes in the adult mosquito population to start 2-3 weeks after the application. We are collecting fewer *Aedes* female mosquitoes in the traps in the application area compared with similar areas where we are not conducting these applications this year (about half of the mosquitoes collected from the same city where the treatments are not taking place).



**Central Life Sciences.** We worked with Central Life Sciences on a series of applications of a new adulticide that they are registering. This project included a very large field application by helicopter at Salton Sea Air Services. In addition to the new cage

stands detailed in the previous department summary, the team used the 3D printer to make the rings for nearly 150 cages. The team reared several thousand mosquitoes of two species for the work, and Central Life Sciences sent the third species. The applications were made in the evening, which resulted in the team having a very long day. While the anticipation had been that the work would be completed as the virus season was slowing down, the team juggled this work on top of a very busy mosquito collection and virus detection period. Like many projects, this was a collaborative effort that involved most of the department as well as work with the Operations Department for success.

### EXTERNAL RESEARCHERS

**USDA-CMAVE (mosquitoes and flies).** Dr. Ken Linthicum and Dr. Bob Aldridge visited in September to apply spatial repellents. A spatial repellent is a chemical that can be placed in an area to repel mosquitoes and flies (compared with personal repellent that a person applies to their skin or clothes). Lab members arranged for extra dry ice for trapping and coordinated the work. Bob and Ken shared afterwards, "As always, you and your team are aces, and it was a great pleasure to work with you in California."

## **ADDITIONAL DEPARTMENT ACTIVITIES**

*STAFF CHANGES.* Francisco Silva left the department on October 6 as a seasonal employee. His work this season was instrumental in our success of setting routine mosquito traps for collections and virus detection.

*BUILDING REPAIRS.* There are two AC units that serve the lab building. Both units had separate issues that required that they be replaced in September. Because of the delays to the repair, the team moved the bulk of their work to the Operations Building with some staff moving into spaces where they could be assigned temporarily. Despite the move, the team maintained sharing mosquito collections and virus information with our colleagues quickly. We appreciate the work by others to expedite the repairs to the systems as well as the teamwork with our colleagues to find short-term temporary solutions.

*CASE INVESTIGATIONS.* In response to reports from Riverside County Public Health, lab staff members set additional mosquito traps in appropriate neighborhoods to examine *Aedes* mosquito activity. These traps are set weekly for 45 days after the infectious period.

*THE LIVING DESERT.* Lab staff were asked by The Living Desert to set traps for biting midges. These small flies can transmit blue tongue virus and the virus that causes epizootic hemorrhagic disease in ruminant animals such as bighorn sheep. Flies were shared with UC Riverside for species identification and potential virus testing.

*MVCAC FALL MEETING.* Jennifer and Kim participated in the fall MVCAC meeting in Palm Springs, as detailed elsewhere in this board packet.

*CERTIFICATION.* Jennifer passed the Board Certification Exam on October 24. Besides demonstrating core competency in general entomology as well as medical and veterinary entomology, Jennifer will be required to adhere to strict ethical standards to maintain her certification. More information on the program can be found here: <https://entocert.org/bce>



## Public Outreach and Educational Programs

### Department Background

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 in a variety of ways to influence our residents in a strategic way.

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. Summertime means fewer community events but the outreach department continues to engage residents through as many avenues as we can.

### Schools Back in Session

In September, we welcomed our new Youth Educator Community Liaison Robert Gaona. Robert comes with an educational background including working with afterschool programs and teen centers. He hit the ground running and observed, assisted, and then led **the twenty-six (26) classroom visits** scheduled in Sept-October. An additional nine presentations are scheduled for November and we are looking forward to growing the youth program with Robert's skills and expertise.



### Season of Festivals and Community Events



Connecting creepy mosquitoes to Halloween tends to mean that October is one of the busiest months for us to attend community events. Events range from Spooktaculars and Dia De Los Muertos to Flying Doctors, National Night Out, and Science Nights.



Thanks to the dedicated Community Liaisons and District staff volunteers to work booths, we **attended 21 community events** in September and October with face-to-face time with around

**5,000 Coachella Valley residents.**

## Out-of-the-box outreach

Vector Control doesn't mean we live in a vacuum. The more we attend and participate in community events focused on what that community prioritizes, the better we can understand and serve the valley.

Let's protect those boys (and gals) in blue! **Riverside County Code Enforcement** called to say that they were getting bitten up while responding to calls and asked *What could we do?* We offered the officers one-time use repellents to put in County vehicles and use as needed.



In some serendipitous timing, **Cal OES** (California



Governor's Office of

Emergency Services) scheduled the Regional Disaster Ready Summit in Palm Springs just weeks after Tropical Storm Hilary rained through. The goal of the summit was to connect the many partners throughout the valley that serve the community and provide discussion topics to get the many groups talking, resource sharing, and networking. The

tabletop exercise also identified strengths and weaknesses when it comes to recovery response; including the after-effects of large water events on mosquito and disease control.

Quarterly, the **SoCal Tribal Emergency Managers Group** meets regularly for information and resource sharing. Discussions form around what is important to the areas of many tribes and how partners can assist the tribes.

## Long Term Project Updates

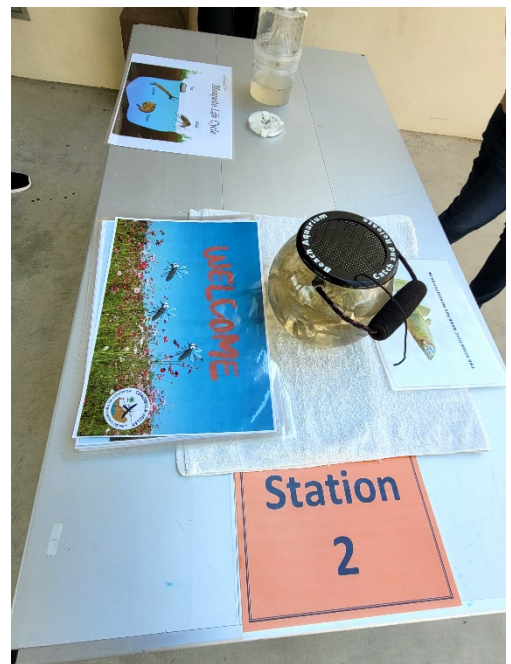
The East Valey Community Research project led by Health Assessment and Research for Communities (HARC) is underway to research how we can more effectively serve residents while successfully implementing new programs in the area. Residents from Desert Shores, Mecca, North Shore, Oasis, and Thermal have been sent a survey (6,095 households) which will be followed up on by HARC as the project progresses.

District staff is working with a new website host vendor to update and refresh the website. The new vendor offers more flexible content and visual options than was previously offered. The new website will keep much of the same feel with a fresher look. Plans to go live in December or January are on track.

## Social Media

Social media-From September to October we posted over 100 posts on Facebook and Instagram with over 10,000 views combined.





## Mosquito and Vector Control Association of California Bill Status Report as of 10/23/2023

### [AB 98](#)

**(Aguiar-Curry D) Agriculture: cotton pests abatement districts: organization and establishment: authorized counties.**

**Current Text:** Introduced: 1/9/2023 [html](#) [pdf](#)

**Introduced:** 1/9/2023

**Status:** 9/14/2023-Failed Deadline pursuant to Rule 61(a)(14). (Last location was INACTIVE FILE on 6/27/2023)(May be acted upon Jan 2024)

Desk	Policy	Fiscal	Floor	Desk	Policy	Fiscal	2 year	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House								

**Summary:** Current law provides procedures for the formation of pest abatement districts for the purpose of pest control or abatement. The Cotton Pests Abatement District Act authorizes the organization and establishment of cotton pests abatement districts by the boards of supervisors of the Counties of Imperial, Los Angeles, Orange, Riverside, San Bernardino, San Diego, and Ventura. This bill would remove the authority to establish these districts in the Counties of Orange, San Diego, and Ventura.

**Position**                      **Rank**                                      **Group**  
Watch                                      03 - Low Priority

### [AB 99](#)

**(Connolly D) Department of Transportation: state roads and highways: integrated pest management.**

**Current Text:** Amended: 7/13/2023 [html](#) [pdf](#)

**Introduced:** 1/9/2023

**Last Amend:** 7/13/2023

**Status:** 9/1/2023-Failed Deadline pursuant to Rule 61(a)(11). (Last location was APPR. SUSPENSE FILE on 8/14/2023)(May be acted upon Jan 2024)

Desk	Policy	Fiscal	Floor	Desk	Policy	2 year	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** Would require the Department of Transportation to adopt, on or before January 1, 2025, a statewide policy to use integrated pest management, as defined, on state roads and highways, as specified, and to implement the statewide policy in cities or counties that have adopted integrated pest management approaches to roadside vegetation management. The bill would require the Department of Transportation, in developing the statewide policy, to consult with the Department of Pesticide Regulation and the University of California Statewide Integrated Pest Management Program. The bill would require the Department of Transportation, when operating in a city or a county that has adopted an integrated pest management policy that is more restrictive than the statewide policy, to the extent feasible, to operate in a manner consistent with the city's or county's integrated pest management policy, as specified. The bill would require the Department of Transportation, on or before December 31, 2025, and annually thereafter, to make publicly available on its internet website the amount, location, and type of pesticides, and the pesticide formulation, by city and county, it uses, and, at least 24 hours before applying a pesticide, would require the Department of Transportation to provide on its internet website and mobile application, and through any other means of communication deemed appropriate by the applicable state transportation district, information on when and where it plans to apply the pesticide.

**Position**                      **Rank**                                      **Group**  
Watch                                      01 - High Priority

### [AB 332](#)

**(Lee D) Rabies control data.**

**Current Text:** Amended: 6/15/2023 [html](#) [pdf](#)

**Introduced:** 1/30/2023

**Last Amend:** 6/15/2023

**Status:** 9/1/2023-Failed Deadline pursuant to Rule 61(a)(11). (Last location was APPR. SUSPENSE FILE on 6/26/2023)(May be acted upon Jan 2024)

Desk	Policy	Fiscal	Floor	Desk	Policy	2 year	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** Current law requires the governing body of each city, city and county, or county to maintain or provide for the maintenance of an animal shelter system and a rabies control program. This bill would require the State Department of Public Health to collect certain rabies control program data from each city, city and county, or county, as outlined. By increasing the data collected from each city, city and county, and county, this bill would create a state-mandated local program.

**Position**                      **Rank**                                      **Group**  
Watch                                      03 - Low Priority



**AB 333**

**(Nguyen, Stephanie D) Vehicles: abatement of abandoned vehicles.**

**Current Text:** Introduced: 1/30/2023 [html](#) [pdf](#)

**Introduced:** 1/30/2023

**Status:** 5/5/2023-Failed Deadline pursuant to Rule 61(a)(3). (Last location was TRANS. on 2/9/2023) (May be acted upon Jan 2024)

Desk	2 year	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** Current law authorizes a county satisfying specified conditions to establish a service authority for the abatement of abandoned vehicles and to impose a \$1 vehicle registration fee. Current law authorizes a service authority to adopt an ordinance establishing procedures for the abatement, removal, and disposal, as a public nuisance, of an abandoned, wrecked, dismantled, or inoperative vehicle or part of the vehicle from private or public property and for the recovery of costs associated with the enforcement of the ordinance. This bill would allow the ordinance to provide for the issuance of permits or licenses, consistent with local nuisance codes and in cooperation with local code enforcement authorities, regarding the temporary parking allowance of abandoned, wrecked, dismantled, or inoperative vehicles and to authorize any necessary investigations and inspections related to the determination of a public nuisance.

<b>Position</b>	<b>Rank</b>	<b>Group</b>
Watch	03 - Low Priority	

**AB 340**

**(Fong, Vince R) California Environmental Quality Act: grounds for noncompliance.**

**Current Text:** Introduced: 1/30/2023 [html](#) [pdf](#)

**Introduced:** 1/30/2023

**Status:** 4/28/2023-Failed Deadline pursuant to Rule 61(a)(2). (Last location was NAT. RES. on 2/9/2023)(May be acted upon Jan 2024)

Desk	2 year	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** The California Environmental Quality Act (CEQA) prohibits an action or proceeding from being brought in a court to challenge the approval of a project by a public agency unless the alleged grounds for noncompliance are presented to the public agency orally or in writing by a person during the public comment period provided by CEQA or before the close of the public hearing on the project before the issuance of the notice of determination. This bill would require the alleged grounds for noncompliance with CEQA presented to the public agency in writing be presented at least 10 days before the public hearing on the project before the issuance of the notice of determination. The bill would prohibit the inclusion of written comments presented to the public agency after that time period in the record of proceedings and would prohibit those documents from serving as basis on which an action or proceeding may be brought.

<b>Position</b>	<b>Rank</b>	<b>Group</b>

**AB 345**

**(Wilson D) Habitat restoration: flood control: advance payments.**

**Current Text:** Chaptered: 10/10/2023 [html](#) [pdf](#)

**Introduced:** 1/31/2023

**Last Amend:** 6/26/2023

**Status:** 10/10/2023-Approved by the Governor. Chaptered by Secretary of State - Chapter 647, Statutes of 2023.

Desk	Policy	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** Existing law authorizes the Department of Water Resources to make examinations of lands subject to inundation and overflow by floodwaters and of the waters causing the inundation or overflow and to make plans and estimates of the cost of works to regulate and control the floodwaters. Existing law also vests in the department charge of all expenditures unless otherwise provided by law for all public works relating to general river and harbor improvements, including reclamation and drainage of lands. Existing law authorizes the department to cooperate and contract with any agency of the state or of the United States in order to carry out its powers and purposes. This bill would authorize the department or the board to provide advance payments, as defined, to local agencies for projects that restore habitat for threatened and endangered species under state or federal law or improve flood protection, as provided. The bill would prohibit the amount of funds advanced by the department or the board to the local agency at any one time from exceeding 25% of the entire amount authorized to be provided under the funding agreement. The bill would require the project proponent to demonstrate a need for an advance payment and that the project proponent is sufficiently qualified to manage the project and the project's finances. The bill would require the funds to be spent within 6 months and would require the recipient to provide an accountability report to the department or the board on a quarterly basis, as specified.

<b>Position</b>	<b>Rank</b>	<b>Group</b>

**AB 363 (Bauer-Kahan D) Pesticides: neonicotinoids for nonagricultural use: reevaluation: control measures.**

**Current Text:** Chaptered: 10/9/2023 [html](#) [pdf](#)

**Introduced:** 2/1/2023

**Last Amend:** 9/6/2023

**Status:** 10/8/2023-Approved by the Governor. Chaptered by Secretary of State - Chapter 520, Statutes of 2023.

Desk	Policy	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** Would, beginning January 1, 2025, prohibit a person from selling, possessing, or using a pesticide containing one or more neonicotinoid pesticides, as defined, for any nonagricultural use on nonproduction outdoor or ornamental plants, trees, or turf, except as provided. The bill would require the department to evaluate, taking into account relevant routes of exposure, the potential impacts of those neonicotinoid pesticide uses on pollinating insects, aquatic ecosystems, and human health. The bill would require the department, among other things, to issue a determination on those impacts on or before July 1, 2027, and adopt necessary control measures for the use of neonicotinoid pesticides on or before July 1, 2029.

**Governor's Message:** To the Members of the California State Assembly: I am signing Assembly Bill 363, which will require the Department of Pesticide Regulation (DPR) to evaluate the impacts of neonicotinoid pesticide use in nonagricultural settings and adopt control measures, as needed. DPR's mission is to protect people and the environment from adverse impacts of pesticides by regulating their use and fostering reduced-risk pest management. DPR scientists have already evaluated neonicotinoid risks to pollinators in agricultural settings, and the department has adopted comprehensive regulations to reduce those risks. AB 363 is consistent with proposed federal direction for certain neonicotinoid applications to be made by non-professional applicators and follows DPR's process for evaluating the impacts of broader neonicotinoid use in nonagricultural settings. Sincerely, Gavin Newsom

Position	Rank	Group
Watch	02 - Medium Priority	

**AB 557 (Hart D) Open meetings: local agencies: teleconferences.**

**Current Text:** Chaptered: 10/9/2023 [html](#) [pdf](#)

**Introduced:** 2/8/2023

**Last Amend:** 9/1/2023

**Status:** 10/8/2023-Approved by the Governor. Chaptered by Secretary of State - Chapter 534, Statutes of 2023.

Desk	Policy	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** The Ralph M. Brown Act allows for meetings to occur via teleconferencing subject to certain requirements, particularly that the legislative body notice each teleconference location of each member that will be participating in the public meeting, that each teleconference location be accessible to the public, that members of the public be allowed to address the legislative body at each teleconference location, that the legislative body post an agenda at each teleconference location, and that at least a quorum of the legislative body participate from locations within the boundaries of the local agency's jurisdiction. The act provides an exemption to the jurisdictional requirement for health authorities, as defined. Current law, until January 1, 2024, authorizes the legislative body of a local agency to use teleconferencing without complying with those specified teleconferencing requirements in specified circumstances when a declared state of emergency is in effect. Those circumstances are that (1) state or local officials have imposed or recommended measures to promote social distancing, (2) the legislative body is meeting for the purpose of determining whether, as a result of the emergency, meeting in person would present imminent risks to the health or safety of attendees, or (3) the legislative body has previously made that determination. If there is a continuing state of emergency, or if state or local officials have imposed or recommended measures to promote social distancing, existing law requires a legislative body to make specified findings not later than 30 days after the first teleconferenced meeting, and to make those findings every 30 days thereafter, in order to continue to meet under these abbreviated teleconferencing procedures. This bill would revise the authority of a legislative body to hold a teleconference meeting under those abbreviated teleconferencing procedures when a declared state of emergency is in effect.

Position	Rank	Group

**AB 563 (Waldron R) State Department of Public Health.**

**Current Text:** Introduced: 2/8/2023 [html](#) [pdf](#)

**Introduced:** 2/8/2023

**Status:** 5/5/2023-Failed Deadline pursuant to Rule 61(a)(3). (Last location was PRINT on 2/8/2023) (May be acted upon Jan 2024)

<b>2 year</b>	Policy	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** Current law establishes the State Department of Public Health in the California Health and Human Services Agency. This bill would make a technical, nonsubstantive change to that provision.

**Position**                      **Rank**                                      **Group**  
 Watch                                      03 - Low Priority

**AB 652**

**(Lee D) Department of Pesticide Regulation Environmental Justice Advisory Committee.**

**Current Text:** Chaptered: 10/10/2023 [html](#) [pdf](#)

**Introduced:** 2/9/2023

**Last Amend:** 9/8/2023

**Status:** 10/10/2023-Approved by the Governor. Chaptered by Secretary of State - Chapter 662, Statutes of 2023.

Desk	Policy	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	<b>Chaptered</b>
1st House				2nd House							

**Summary:** Current law, added by the Governor’s Reorganization Plan No. 1 of 1991, creates the Department of Pesticide Regulation and authorizes the Director of Pesticide Regulation, among other things, to adopt regulations for the issuance and renewal of licenses and certificates for pest control operations. Current law requires the director, on or after January 1, 2025, to adopt regulations for the issuance and renewal of licenses and certificates for pest control operations for a 3-year period. This bill would require the department, by January 1, 2026, to establish and convene a Department of Pesticide Regulation Environmental Justice Advisory Committee, as provided, that would provide prioritized recommendations to the department on ways to integrate environmental justice considerations into department programs, policies, decisionmaking, and activities, and on how the department can improve its engagement with communities with the most significant exposure to pesticides. The bill would require the advisory committee to hold, at a minimum, 2 public meetings annually and to post, as needed, its recommendations on the department’s internet website.

**Position**                      **Rank**                                      **Group**  
 Watch                                      03 - Low Priority

**AB 740**

**(Gabriel D) Department of General Services: drone cybersecurity.**

**Current Text:** Amended: 3/9/2023 [html](#) [pdf](#)

**Introduced:** 2/13/2023

**Last Amend:** 3/9/2023

**Status:** 4/28/2023-Failed Deadline pursuant to Rule 61(a)(2). (Last location was A. & A.R. on 3/21/2023)(May be acted upon Jan 2024)

Desk	<b>2 year</b>	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** Would require the Department of General Services, in consultation with the Chief of the Office of Information Security, to adopt rules and regulations, by January 1, 2025, to ensure that each unmanned aircraft and unmanned aircraft system used by a government entity, as defined, in part, to include local governmental entities, for any purpose meets appropriate safeguards to ensure the confidentiality, integrity, and availability of any data collected, transmitted, or stored by that unmanned aircraft or unmanned aircraft system, as specified; and to specify requirements for a comprehensive plan to be adopted by a government entity to discontinue the use of noncompliant aircraft and systems, as specified. This bill would, beginning on the date the department adopts the rules and regulations, authorize a government entity to use unmanned aircraft or unmanned aircraft systems it did not previously use only if that aircraft or system complies with those rules and regulations. The bill would, by July 1, 2025, require a government entity that uses a noncompliant aircraft or system to submit to the department a comprehensive plan for discontinuing its use, as specified.

**Position**                      **Rank**                                      **Group**  
 Watch                                      01 - High Priority

**AB 774**

**(Mathis R) Invasive pests: list.**

**Current Text:** Introduced: 2/13/2023 [html](#) [pdf](#)

**Introduced:** 2/13/2023

**Status:** 5/19/2023-Failed Deadline pursuant to Rule 61(a)(5). (Last location was APPR. on 4/19/2023) (May be acted upon Jan 2024)

Desk	Policy	<b>2 year</b>	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** Current law requires the Department of Food and Agriculture to develop and maintain a list

of invasive pests, defined to mean animals, plants, insects, and plant and animal diseases or groups of those animals, plants, insects, and plant and animal diseases where introduction into California would or would likely cause economic or environmental harm, that have a reasonable likelihood of entering California for which a detection, exclusion, eradication, control, or management action by the state might be appropriate. This bill would require the department to post the list on its internet website.

**Position**                      **Rank**    **Group**

**AB 828**      **(Connolly D) Sustainable groundwater management: managed wetlands.**

**Current Text:** Amended: 4/17/2023      [html](#)      [pdf](#)

**Introduced:** 2/13/2023

**Last Amend:** 4/17/2023

**Status:** 4/28/2023-Failed Deadline pursuant to Rule 61(a)(2). (Last location was W.,P. & W. on 3/2/2023)(May be acted upon Jan 2024)

Desk	2 year	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** The Sustainable Groundwater Management Act requires all groundwater basins designated as high- or medium-priority basins by the Department of Water Resources that are designated as basins subject to critical conditions of overdraft to be managed under a groundwater sustainability plan or coordinated groundwater sustainability plans by January 31, 2020, and requires all other groundwater basins designated as high- or medium-priority basins to be managed under a groundwater sustainability plan or coordinated groundwater sustainability plans by January 31, 2022, except as specified. Current law defines various terms for purposes of the act. This bill would add various defined terms for purposes of the act, including the term "managed wetland."

**Position**                      **Rank**    **Group**

**AB 1016**      **(Jones-Sawyer D) Pest control operations: aircraft operations: private applicator.**

**Current Text:** Chaptered: 10/7/2023      [html](#)      [pdf](#)

**Introduced:** 2/15/2023

**Last Amend:** 6/22/2023

**Status:** 10/7/2023-Approved by the Governor. Chaptered by Secretary of State - Chapter 354, Statutes of 2023.

Desk	Policy	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** Current law makes it unlawful for any person to operate an aircraft in pest control unless, among other things, the pilot operating the aircraft holds a valid manned or unmanned pest control aircraft pilot's certificate issued by the Director of Pesticide Regulation. Current law requires each unmanned pest control aircraft pilot's certificate to designate the pilot's status as a journeyman, apprentice, or vector control technician, and requires an applicant for a manned or unmanned pest control aircraft pilot's certificate to pass an examination as a condition of licensure. This bill would additionally include the status of private applicator as a designation under the unmanned pest control aircraft pilot's certificate. The bill would prohibit an individual with a private applicator unmanned pest control aircraft pilot's certificate from applying pesticides except for the purpose of producing an agricultural commodity on property owned, leased, or rented by the pilot or their employer.

**Position**                      **Rank**    **Group**  
 Watch                                      01 - High Priority

**AB 1042**      **(Bauer-Kahan D) Pesticides: seeds.**

**Current Text:** Amended: 6/15/2023      [html](#)      [pdf](#)

**Introduced:** 2/15/2023

**Last Amend:** 6/15/2023

**Status:** 7/14/2023-Failed Deadline pursuant to Rule 61(a)(10). (Last location was AGRI. on 6/28/2023) (May be acted upon Jan 2024)

Desk	Policy	Fiscal	Floor	Desk	2 year	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** Would require the Director of Pesticide Regulation to adopt regulations to govern the use and disposal of seeds treated with a pesticide and to prohibit the use of seeds treated with a pesticide that meets specified conditions. Because a violation of these regulations would be a crime, the bill would impose a state-mandated local program. The bill would prohibit, on and after January 1, 2026, a person from selling, delivering, or using seeds treated with a pesticide if that pesticide is not registered for use. The bill would require, on and after January 1, 2025, a use report to be submitted by, or on behalf of, a grower to the director or a county agricultural commissioner when seeds treated with a pesticide are used by the grower in the state and would require the director or commissioner, on and after January 1, 2026, to annually report to the public the pounds of pesticides applied as seed





consultation with, and with the concurrence of, the Department of Fish and Wildlife, has adopted any additional restrictions that are necessary to ensure a trend of statistically significant reductions in the mean concentration values of detectable levels of second-generation anticoagulant rodenticides or any of their metabolites in tested tissues of a scientifically representative sample of wildlife.

**Position**                      **Rank**    **Group**

**AB 1484**    **(Zbur D) Temporary public employees.**

**Current Text:** Chaptered: 10/10/2023    [html](#)    [pdf](#)

**Introduced:** 2/17/2023

**Last Amend:** 9/8/2023

**Status:** 10/10/2023-Approved by the Governor. Chaptered by Secretary of State - Chapter 691, Statutes of 2023.

Desk	Policy	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** This bill would impose specified requirements with respect to the temporary employees of a public employer who have been hired to perform the same or similar type of work that is performed by permanent employees represented by a recognized employee organization, subject to limited exceptions. In this regard the bill would require those temporary employees to be automatically included in the same bargaining unit as the permanent employees if the requested classification of temporary employees is not presently within the unit. The bill would further require the public employer to promptly participate in collective bargaining to establish certain employment conditions for the newly added temporary employees if the parties' current memorandum of understanding does not address them, as specified. The bill would also require a public employer to, upon hire, provide each temporary employee with their job description, wage rates, and eligibility for benefits, anticipated length of employment, and procedures to apply for open, permanent positions. By imposing new duties on local agencies that employ temporary employees, the bill would impose a state-mandated local program. The bill would require complaints alleging a violation of its provisions to be processed as unfair practice charges under the act. The bill would additionally include the same findings and declarations as set forth above. This bill contains other related provisions and other existing laws.

**Position**                      **Rank**    **Group**  
 Watch                              01 - High Priority

**AB 1662**    **(Quirk-Silva D) State Department of Public Health.**

**Current Text:** Introduced: 2/17/2023    [html](#)    [pdf](#)

**Introduced:** 2/17/2023

**Status:** 5/5/2023-Failed Deadline pursuant to Rule 61(a)(3). (Last location was PRINT on 2/17/2023) (May be acted upon Jan 2024)

2 year	Policy	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** Existing law establishes the State Department of Public Health, and transferred the responsibility for specified health programs from the former State Department of Health Services to the State Department of Public Health, as prescribed. This bill would make technical, nonsubstantive changes to that provision.

**Position**                      **Rank**    **Group**  
 Watch                              03 - Low Priority

**AB 1712**    **(Irwin D) Personal information: data breaches.**

**Current Text:** Amended: 4/27/2023    [html](#)    [pdf](#)

**Introduced:** 2/17/2023

**Last Amend:** 4/27/2023

**Status:** 7/14/2023-Failed Deadline pursuant to Rule 61(a)(10). (Last location was JUD. on 6/14/2023) (May be acted upon Jan 2024)

Desk	Policy	Fiscal	Floor	Desk	2 year	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** The Information Practices Act of 1977 requires any agency that owns or licenses computerized data that includes personal information to disclose any breach of the security of the system following discovery or notification of the breach, as specified. The act also requires any agency that maintains computerized data that includes personal information that the agency does not own to notify the owner or licensee of the information of any breach of the security of the data, in accordance with certain procedures. Current law requires the security breach notification to include specified information, including, among other things, the names and addresses of the major credit reporting agencies. Current law authorizes the security breach notification to include, at the discretion of the agency, among other things, advice on steps that people whose information has been breached may take to protect themselves. This bill would additionally require the security breach notification to



include the internet websites of the major credit reporting agencies and the Uniform Resource Locator for the main internet website operated by the Federal Trade Commission to provide information for victims of identity theft.

**Position**                      **Rank**    **Group**  
 Watch                                      03 - Low Priority

**AB 1752**    **(Committee on Agriculture) Bees: pesticides: civil penalties.**

**Current Text:** Chaptered: 10/13/2023    [html](#)    [pdf](#)

**Introduced:** 2/21/2023

**Last Amend:** 8/14/2023

**Status:** 10/13/2023-Approved by the Governor. Chaptered by Secretary of State - Chapter 854, Statutes of 2023.

Desk	Policy	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** Existing law requires the Director of Pesticide Regulation to adopt regulations necessary to minimize the hazard to bees, while still providing for the reasonable and necessary application of pesticides toxic to bees to blossoming plants, as specified. Under existing law, a failure to comply with those regulations is subject to a civil penalty of not more than \$500 for each day that the violation continues and, after a warning notice of 7 days is given, is an infraction. This bill contains other existing laws.

**Position**                      **Rank**    **Group**  
 Watch                                      01 - High Priority

**SB 23**    **(Caballero D) Water supply and flood risk reduction projects: expedited permitting.**

**Current Text:** Amended: 5/1/2023    [html](#)    [pdf](#)

**Introduced:** 12/5/2022

**Last Amend:** 5/1/2023

**Status:** 5/19/2023-Failed Deadline pursuant to Rule 61(a)(5). (Last location was APPR. SUSPENSE FILE on 5/15/2023)(May be acted upon Jan 2024)

Desk	Policy	2 year	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** Current law prohibits an entity from substantially diverting or obstructing the natural flow of, or substantially changing or using any material from the bed, channel, or bank of, any river, stream, or lake, or deposit or dispose of debris, waste, or other material containing crumbled, flaked, or ground pavement where it may pass into any river, stream, or lake, except under specified conditions, including requiring the entity to send written notification to the Department of Fish and Wildlife regarding the activity in the manner prescribed by the department. This bill would require a project proponent, if already required to submit a notification to the department, to submit to the department the certified or adopted environmental review document, as applicable, for the activity in the notification. The bill would require the department, under prescribed circumstances, to take certain actions within specified timelines, or within a mutually agreed-to extension of time.

**Position**                      **Rank**    **Group**

**SB 411**    **(Portantino D) Open meetings: teleconferences: neighborhood councils.**

**Current Text:** Chaptered: 10/9/2023    [html](#)    [pdf](#)

**Introduced:** 2/9/2023

**Last Amend:** 8/14/2023

**Status:** 10/8/2023-Approved by the Governor. Chaptered by Secretary of State. Chapter 605, Statutes of 2023.

Desk	Policy	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** Would, until January 1, 2026, authorize an eligible legislative body to use alternate teleconferencing provisions related to notice, agenda, and public participation, as prescribed, if the city council has adopted an authorizing resolution and 2/3 of an eligible legislative body votes to use the alternate teleconferencing provisions. The bill would define "eligible legislative body" for this purpose to mean a neighborhood council that is an advisory body with the purpose to promote more citizen participation in government and make government more responsive to local needs that is established pursuant to the charter of a city with a population of more than 3,000,000 people that is subject to the act. The bill would require an eligible legislative body authorized under the bill to provide publicly accessible physical locations for public participation, as prescribed. The bill would also require that at least a quorum of the members of the neighborhood council participate from locations within the boundaries of the city in which the neighborhood council is established. The bill would require that, at least once per year, at least a quorum of the members of the eligible legislative body participate in person from a singular physical location that is open to the public and within the boundaries of the

eligible legislative body.

**Position** **Rank** **Group**  
Watch 03 - Low Priority

**SB 511** **(Blakespear D) Greenhouse gas emissions inventories.**

**Current Text:** Amended: 4/24/2023 [html](#) [pdf](#)

**Introduced:** 2/14/2023

**Last Amend:** 4/24/2023

**Status:** 9/1/2023-Failed Deadline pursuant to Rule 61(a)(11). (Last location was APPR. SUSPENSE FILE on 8/23/2023)(May be acted upon Jan 2024)

Desk	Policy	Fiscal	Floor	Desk	Policy	2 year	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** The California Global Warming Solutions Act of 2006 requires the State Air Resources Board to prepare and approve a scoping plan for achieving the maximum technologically feasible and cost-effective reductions in greenhouse gas emissions and to update the scoping plan at least once every 5 years. This bill would require the state board, before January 1, 2028, to develop, and publish on its internet website, a report on greenhouse gas emissions inventories for the calendar year 2025 for each city, county, or city and county that requests inclusion in the report, as provided. The bill would require the state board, consistent with the preparation of the updates to the scoping plan and before January 1, 2033, and every 5 years thereafter, to update the inventories, for each city, county, or city and county that requests inclusion in the respective update, for the calendar year 2030 and every 5th year thereafter. The bill would authorize the state board to solicit bids and enter into contracts for the development of the inventories. The bill would require the state board, before January 1, 2026, to establish a local government advisory committee to inform its development of the greenhouse gas emissions inventories.

**Position** **Rank** **Group**

**SB 597** **(Glazer D) Building standards: rainwater catchment systems.**

**Current Text:** Amended: 6/22/2023 [html](#) [pdf](#)

**Introduced:** 2/15/2023

**Last Amend:** 6/22/2023

**Status:** 9/1/2023-Failed Deadline pursuant to Rule 61(a)(11). (Last location was APPR. SUSPENSE FILE on 7/12/2023)(May be acted upon Jan 2024)

Desk	Policy	Fiscal	Floor	Desk	Policy	2 year	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** Current law makes the California Building Standards Commission responsible for the publication of an updated edition of the California Building Standards Code every 3 years. This bill would require the department to conduct research and develop recommendations regarding building standards for the installation of rainwater catchment systems in newly constructed residential dwellings and would authorize the department to propose related building standards to the commission for consideration, as specified. The bill would authorize the department to expend moneys from the Building Standards Administration Special Revolving Fund for the above-described purposes, upon appropriation by the Legislature, as specified. The bill would require the department, on or before January 1, 2025, to provide a report to specified committees of the Legislature regarding the outcomes of its research and the recommendations developed.

**Position** **Rank** **Group**

**SB 732** **(Menjivar D) Bats.**

**Current Text:** Chaptered: 10/8/2023 [html](#) [pdf](#)

**Introduced:** 2/17/2023

**Last Amend:** 6/27/2023

**Status:** 10/8/2023-Approved by the Governor. Chaptered by Secretary of State. Chapter 502, Statutes of 2023.

Desk	Policy	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	Chaptered
1st House				2nd House							

**Summary:** Current law establishes the state flag and the state's emblems, including, among other things, the California redwood as the official state tree and the California gray whale as the official state marine mammal. This bill would establish the pallid bat (*Antrozous pallidus*) as the official state bat.

**Position** **Rank** **Group**  
Watch 03 - Low Priority

**[SB 862](#)**

**(Laird D) Santa Cruz Metropolitan Transit District: transaction and use tax rates.**

**Current Text:** Chaptered: 9/30/2023 [html](#) [pdf](#)

**Introduced:** 2/17/2023

**Last Amend:** 6/29/2023

**Status:** 9/30/2023-Approved by the Governor. Chaptered by Secretary of State. Chapter 296, Statutes of 2023.

Desk	Policy	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	<b>Chaptered</b>
1st House				2nd House							

**Summary:** The Santa Cruz Metropolitan Transit District Act of 1967 authorizes the County of Santa Cruz to organize and incorporate the Santa Cruz Metropolitan Transit District, as provided. Current law, among other things, authorizes the board of directors of the district to impose transactions and use taxes in accordance with the Transactions and Use Tax Law by an ordinance approved by 2/3 of the electors voting on the measure at a special election called for that purpose. Current law provides that, notwithstanding the 2% combined rate limit under the Transactions and Use Tax Law, a transactions and use tax rate imposed by the board pursuant to these provisions on or before January 1, 2020, are not considered for purposes of that combined rate limit. This bill would authorize the board to impose a retail transactions and use tax after January 1, 2024, that is excluded from the 2% combined rate limit, if the board adopts an ordinance approving the tax before January 1, 2035, and if the total tax rate excluded under the authority added by the bill does not exceed 1/2 %.

**Position Rank Group**

**[SB 878](#)**

**(Committee on Governance and Finance) Validations.**

**Current Text:** Chaptered: 6/29/2023 [html](#) [pdf](#)

**Introduced:** 2/17/2023

**Status:** 6/29/2023-Approved by the Governor. Chaptered by Secretary of State. Chapter 30, Statutes of 2023.

Desk	Policy	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	<b>Chaptered</b>
1st House				2nd House							

**Summary:** Would enact the First Validating Act of 2023, which would validate the organization, boundaries, acts, proceedings, and bonds of the state and counties, cities, and specified districts, agencies, and entities. This bill contains other related provisions.

**Position Rank Group**

**[SB 879](#)**

**(Committee on Governance and Finance) Validations.**

**Current Text:** Chaptered: 6/29/2023 [html](#) [pdf](#)

**Introduced:** 2/17/2023

**Status:** 6/29/2023-Approved by the Governor. Chaptered by Secretary of State. Chapter 31, Statutes of 2023.

Desk	Policy	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	<b>Chaptered</b>
1st House				2nd House							

**Summary:** Would enact the Second Validating Act of 2023, which would validate the organization, boundaries, acts, proceedings, and bonds of the state and counties, cities, and specified districts, agencies, and entities. This bill contains other related provisions.

**Position Rank Group**

**[SB 880](#)**

**(Committee on Governance and Finance) Validations.**

**Current Text:** Chaptered: 6/29/2023 [html](#) [pdf](#)

**Introduced:** 2/17/2023

**Status:** 6/29/2023-Approved by the Governor. Chaptered by Secretary of State. Chapter 32, Statutes of 2023.

Desk	Policy	Fiscal	Floor	Desk	Policy	Fiscal	Floor	Conf. Conc.	Enrolled	Vetoed	<b>Chaptered</b>
1st House				2nd House							

**Summary:** Would enact the Third Validating Act of 2023, which would validate the organization, boundaries, acts, proceedings, and bonds of the state and counties, cities, and specified districts, agencies, and entities.

**Position Rank Group**

**Total Measures: 30  
Total Tracking Forms: 30**



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## Coachella Valley Mosquito and Vector Control District

### Staff Report

November 14, 2023

**Agenda Item:** Informational Item

Mosquito and Vector Control Association of California (MVCAC) Fall Meeting, Palm Springs, CA, October 3-4, 2023

**Background:**

The fall quarterly meeting of the MVCAC is when the committees meet with the Board of Directors and the members of MVCAC. Committees address state-wide issues that impact mosquito and vector control districts from surveillance and control to legislation. At the meeting, discussion topics included funding for the West Nile call center, mosquito control research needs, and 2024 legislation and regulation priorities. Attendees were able to attend the Board Meeting and committee meetings in person, and there were options to attend online.

**ATTENDEES:**

*Jeremy Wittie, General Manager*  
*Jennifer Henke, Laboratory Manager*  
*Tammy Gordon, Public Information Manager*  
*Greg Alvarado, Operations Manager*  
*Kim Hung, Vector Ecologist*  
*Melissa Snelling, Biologist*  
*Rick Ortiz, UAS Coordinator*  
*Arturo Gutierrez, Laboratory Assistant II*  
*Fernando Gutierrez, Community Liaison*  
*Rober Gaona, Community Liaison*  
*Nancy Ross, Trustee*



**Coachella Valley Mosquito and Vector Control District**  
**Board of Trustees Meeting Calendar 2024**  
 (Second Tuesday every month @ 6:00 p.m.)  
 (Finance Committee – Second Tuesday every month @ 4:30 p.m.)

January						
S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

February						
S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29		

March						
S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

April						
S	M	T	W	T	F	S
	1	2	3	4	5	6
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14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

May						
S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	**14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

June						
S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	**11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30						

July						
S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

August						
S	M	T	W	T	F	S
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4	5	6	7	8	9	10
11	12	*13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

September						
S	M	T	W	T	F	S
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8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

October						
S	M	T	W	T	F	S
		1	2	3	4	5
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13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

November						
S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

December						
S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	*10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

**2024 – District Observed Holidays**

- Jan 1 New Year's Day
- Jan 15 Martin Luther King Jr.
- Feb 19 President's Day
- Mar 29 Good Friday (1/2 Day)
- Apr 1 Cesar Chavez Day
- May 27 Memorial Day
- Jul 4 Independence Day
- Sep 2 Memorial Day

- Oct 14 Columbus Day
- Nov 11 Veterans Day
- Nov 23 Thanksgiving Day
- Nov 24 Day After Thanksgiving
- Dec 25 Christmas Day
- \*April/August/December are dark

\*\*May/June Budget Workshops are held prior to the Board Meeting



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# **OLD BUSINESS**



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## Coachella Valley Mosquito and Vector Control District

### Staff Report

November 14, 2023

#### **Agenda Item:** Old Business

Additional two years of service for designated members – CalPERS Golden Handshake —  
**Jeremy Wittie, M.S., CSDM, General Manager**

#### **Background:**

The District has received an updated actuarial report for the proposed activation of the CalPERS Golden Handshake.

California Government Code (GC) section 20903 allows an employer to provide its employees, who retire during a designated period, with two years of additional service credit. The provision permits employers to offer this retirement incentive for eligible employees in order to reduce staff and provide immediate payroll savings if the best interest of the employer would be served by doing so. The minimum requirements for the Golden Handshake are that a member must be employed during the designated window period established by the employer with a minimum of five years of service credit, and eligible for service retirement.

#### **Two Years of Service - Golden Handshake**

The valuation report dated October 2023 uses a measurement date of June 30, 2022. The report shows that there are 18 eligible employees, that have 5 years vesting in CalPERS and are aged over 50, that can receive the Golden Handshake. The report measures the cost of active members becoming retired members and the extra two years of service credit. On page 3 of the report, the estimated increase in retirement costs is \$656,569 if all 18 eligible employees take the Golden Handshake. It states that for certain eligible members, the accrued liability decreases as a result of retirement under this program due to the value of future retirement benefit factor increases that they forfeit if they accept the Golden Handshake. An example of this is the reduction in the value of benefits when employees take the pension at a younger age, the pension formula is 1% at 50 rising to 2% at 60 so if someone retires younger than 55 and receives the two years credit the District's liability will be reduced as original valuation assumes the employee would retire at 60 at the higher value amount. If these members decline the Golden Handshake, then the Entry Age Accrued Liability could be approximately \$883,070 rather than \$656,569 (page 3).

In accordance with Government Code section 7507, the future annual costs as determined by the California Public Employees' Retirement System for the increase or change in retirement benefit(s) must be made public at a public meeting at least two weeks prior to the governing body passing a resolution to enact the Golden Handshake provision.

**Golden Handshake - How It Looks for the District.**

The chart below shows the distribution of eligible employees, the class, the number of positions affected, and the total salary subject to CalPERS.

<b>Eligible Employees</b>		
Class	Number of positions	Total Salary
Clerical	2	\$151,548
Facilities	1	\$90,022
Manager	1	\$149,386
Operations	7	\$573,123
Surveillance	2	\$171,662
Professional	2	\$211,994
Supervisor	3	\$368,784
<b>Total</b>	<b>18</b>	<b>\$1,716,520</b>

7 employees have indicated an interest in the Golden Handshake:

<b>Employees Indicating Interest in Golden Handshake</b>		
Class	Number of positions	Total Salary
Clerical	1	\$75,774
Facilities	0	\$0
Manager	0	\$0
Operations	4	\$335,774
Surveillance	0	\$0
Professional	0	\$0
Supervisor	2	\$245,856
<b>Total</b>	<b>7</b>	<b>\$657,405</b>

According to CalPERS Actuary Kurt Schneider, assuming the 7 identified employees retire, the increase in liability would be \$612,165. The question that immediately springs to mind is why this number only decreases by \$44,000 when the original report assumed that 18 employees were opting for the Golden Handshake. The reason is some employees would increase the



liability while others would decrease it. The summary below shows the breakdown and how it affects the accrued liability.

Number of Employees	Action	Liability Increase (Decrease)
<b>7</b>	<b>Electing Golden Handshake</b>	<b>\$612,165</b>
5	Foregoing additional value	\$270,905
6	Receive no additional value	(\$226,501)
<b>Total</b>		<b>\$656,569</b>

Based on 7 employees who are interested in Golden Handshake's possible gross estimated savings over 5 years \$925,168 calculation includes COLA 3%, CalPERS retirement, 6 positions replaced at Step one of the pay scale, and one position remaining unfilled.

In summary, if all 7 positions retired during the golden handshake period, the estimated cost would be \$612,165 the gross estimated salary savings would be \$925,168, total net savings would be \$313,003.

	<b>Total salary not including benefits</b>					
	Current	Year 1	Year 2	Year 3	Year 4	Year 5
Golden Handshake	\$657,405	\$455,083	\$491,489	\$530,809	\$573,274	\$619,136
No Change	\$657,405	\$677,127	\$697,441	\$718,364	\$739,915	\$762,112
Savings	0	\$222,044	\$205,952	\$187,555	\$166,641	\$142,976

**Staff Recommendation**

Staff recommends that the Board certify that the costs of enacting the Golden Handshake provision have been made at the November 14<sup>th</sup> Board of Trustees meeting.

Staff also recommends that the Board of Trustees hold the December Board of Trustees meeting on Tuesday, December 12<sup>th</sup> to pass a resolution to enact the Golden Handshake provision that will commence a 90-day window of opportunity for eligible staff to take the Golden Handshake benefit if desired.

**Attachments**

**CalPERS Additional two years of service for designated members – Golden Handshake**



**California Public Employees' Retirement System**  
**Actuarial Office**  
 P.O. Box 942709  
 Sacramento, CA 94229-2709  
 TTY: (916) 795-3240  
 (888) 225-7377 phone • (916) 795-2744 fax  
[www.calpers.ca.gov](http://www.calpers.ca.gov)

October 2023

CALPERS ID: 2347691176  
 EMPLOYER NAME: COACHELLA VALLEY MOSQUITO AND VECTOR CONTROL DISTRICT  
 RATE PLAN: 823  
 BENEFIT DESCRIPTION: ADDITIONAL TWO YEARS OF SERVICE – GOLDEN HANDSHAKE

Dear Requestor:

A cost analysis for granting two years of additional service to designated members (Golden Handshake) and related information is enclosed. This actuarial valuation report reflects the following proposed benefit provision changes:

**Additional two years of service for designated members - Golden Handshake**

The employer has provided CalPERS with a list of members to include in this cost analysis.

Number of eligible members	18
Average Pay	\$89,610
Average Service	20.17
Average Age	57.46

California Government Code section 20903 allows an agency to provide its employees, who retire during a designated period, two years of additional service credit. Before an agency may adopt the Golden Handshake resolution, the governing body must certify that it intends to keep some of the resulting vacancies permanently unfilled and reduce the workforce. The provision permits agencies to reduce staff and provide immediate payroll savings by offering a retirement incentive for eligible employees.

The estimated total increase in retirement benefit costs and analysis regarding estimated changes in required employer contribution rates are provided in the attached cost analysis, which is intended to satisfy Government Code section 7507(b). In order to satisfy section 7507(c), the employer must make this report public at a public meeting at least two weeks prior to adopting the Golden Handshake. This subsection may also require an actuary to be present at the meeting at which the Golden Handshake is adopted to provide information as needed.

**Important Risk Disclosure**

- **The Nature of Actuarial Work:** All actuarial calculations, including the ones in this cost estimate, are based on numerous assumptions about the future. This includes demographic assumptions about the percentage of your employees that will terminate, die, become disabled, and retire in each future year, and economic assumptions, about what salary increases each employee receives and the most important assumption, what the assets at CalPERS will earn for each year into the future until the last dollar is paid to current members of your plan. While CalPERS has set these assumptions as our best estimate of the future, it must be understood that these assumptions are very long-term predictors and will not be realized each year as we go forward. **This means that your required employer contributions can vary with or without any benefit changes because short term experience does not conform to the long-term actuarial assumptions.**

- **Change in Actuarial Assumptions:** On November 17, 2021, the CalPERS Board of Administration (board) adopted new actuarial assumptions based on the recommendations in the November 2021 CalPERS Experience Study and Review of Actuarial Assumptions. This study reviewed the retirement rates, termination rates, mortality rates, rates of salary increases and inflation assumptions for public agencies. These new assumptions are incorporated in this actuarial valuation. In addition, the board adopted a new strategic asset allocation as part of its Asset Liability Management process. The new asset allocation along with the new capital market assumptions and economic assumptions support a discount rate of 6.80%. This includes a reduction in the price inflation assumption from 2.50% to 2.30%.
- Investment return is much more volatile than liability fluctuations and can cause employer rates to vary significantly. For example, for the past twenty-year period ending June 30, 2022, returns for each fiscal year ranged from -23.6% to +21.3%. The impact of investment return on employer contribution rates varies significantly based on the plan's volatility ratio (the ratio of the market value of assets to the payroll).
- The risks associated with whether actual future measurements differ significantly from expected future measurements are disclosed in this report. **These risk disclosures are important and should be reviewed.**

If you have questions about the cost analysis, please call (888) CalPERS (225-7377). Please ask to speak to a contract analyst for questions about the contract. Please ask to speak to the signing actuary below for questions about this cost analysis.



Kurt Schneider, MPA, ASA, EA, MAAA  
Supervising Actuary, CalPERS

Enclosures

## **Estimated Cost/Savings of Golden Handshake**

A Golden Handshake program generally results in increased retirement benefit costs but lower payroll and ancillary benefit costs (at least for some period of time). An appropriate method for determining the ultimate cost / savings of such a program is to compare the estimated increase in retirement benefit costs to the estimated payroll and ancillary benefit savings. There is generally no way to know which of the eligible members will retire under the program. ***All "post-change" results provided in this report assume all eligible members will retire.*** If some eligible employees choose to continue working, the cost will be different. However, it is not necessarily true that if 80% of eligible members choose to retire, the cost will be 80% of the results shown in this report. The cost of the additional service varies by individuals, and those for whom it has a higher value may be more likely to elect to take advantage, meaning that the cost for the 80% that elect to retire could be more than 80% of the cost if all members elect to retire.

The ultimate cost/savings will also depend heavily on the extent to which members who retire under the program are replaced or not replaced. Both the increase in retirement benefit costs and the decrease in payroll/ancillary benefits depend on this.

Adoption of the proposed Golden Handshake would affect the cost of retirement benefits provided in this plan in two ways:

1. Increase in Past Service Cost – this is the current value of the improved benefit for all past service of eligible members, expressed as a lump-sum dollar amount. According to CalPERS policy, a new Unfunded Accrued Liability base is established in the amount of the past service cost increase for the Golden Handshake program and amortized over 5 years.
2. Decrease in Normal Cost – employer normal costs for remaining active members will be unaffected by the Golden Handshake program. However, to the extent members who retire under the program are not replaced, total required employer normal cost payments will be reduced.

***This report provides estimates of the increase in retirement benefit costs but does not provide estimated payroll/ancillary benefit savings.*** For a full picture of the financial impact of this program, payroll and ancillary benefit costs should be estimated and compared to the retirement benefit costs provided in this report.

### **Present Value of Projected Benefits**

The table below shows the change in the plan's total present value of benefits for the proposed plan change. The present value of benefits represents the total dollars needed today to fund all future benefits for *current* members of the plan (i.e., without regard to future employees).

Also provided in the table is the present value of future member contributions for members assumed to retire under the Golden Handshake program. Without the program, these member contributions would be expected to be paid to the plan. If the retiring members are not replaced, these member contributions will not be contributed to the plan.

***The change in the present value of benefits due to the Golden Handshake program plus "lost" member contributions is an estimate of the total retirement benefit cost of the program if retiring members are not replaced.***

**PLAN CHANGE COST ANALYSIS - VALUATION BASIS: JUNE 30, 2022**  
**MISCELLANEOUS PLAN OF COACHELLA VALLEY MOSQUITO AND VECTOR CONTROL DISTRICT**  
**CALPERS ID: 2347691176**  
**BENEFIT DESCRIPTION: TWO YEARS ADDITIONAL SERVICE – GOLDEN HANDSHAKE**

<b>Estimated Cost of Golden Handshake Benefits if No Replacement of Employees</b>		
<b>Total Present Value of Projected Benefits (PVB) from June 30, 2022 Valuation</b>		<b>\$27,276,069</b>
<b>As of Assumed Program Effective Date</b>		
	<b>Pre-Change</b>	<b>Post-Change</b>
<b>PVB for Eligible Members</b>	\$11,286,798	\$10,462,832
<b>Change to PVB</b>		(\$823,966)
<b>Present Value of Future Member Contributions for eligible members</b>	\$626,347	0
<b>Reduction in Future Member Contributions</b>		\$626,347
<b>Estimated Total Increase in Retirement Benefit Costs (Assuming no replacement) *</b>		<b>(\$197,619)</b>

\* The Estimated Total Increase in Retirement Benefit Costs shown in the table above assumes that all employees eligible for retirement elect to retire under the Golden Handshake program. For certain eligible members, the present value of future benefits decreases as a result of retirement under this program due to the value of future retirement benefit factor increases that they forfeit if they accept the Golden Handshake.

As discussed in the Important Risk Disclosure in the cover letter, actual cost in the future will differ from our estimates due to experience deviating from the long-term actuarial assumptions on which the estimates are based.

**Accrued Liability**

The plan's Accrued Liability is the portion of the Present Value of Projected Benefits attributable to past service. A plan with assets exactly equal to the plan's accrued liability is "on schedule" in funding that plan. A plan with assets below the accrued liability is "behind schedule", or is said to have an *unfunded liability*, and must temporarily increase contributions to get back on schedule. Of course, events such as plan changes and investment or demographic gains or losses can change a plan's condition from year to year.

The increase in the plan's accrued liability due to the Golden Handshake program determines the increase in unfunded liability that is amortized over a 5-year period which increases required annual employer contributions.

The table that follows shows the accrued liability (AL), unfunded accrued liability, funded status for the plan as of the most recent valuation date, and the changes in the accrued liability due to the Golden Handshake program as of the assumed effective date of the program.

**PLAN CHANGE COST ANALYSIS - VALUATION BASIS: JUNE 30, 2022**  
**MISCELLANEOUS PLAN OF COACHELLA VALLEY MOSQUITO AND VECTOR CONTROL DISTRICT**  
**CALPERS ID: 2347691176**  
**BENEFIT DESCRIPTION: TWO YEARS ADDITIONAL SERVICE – GOLDEN HANDSHAKE**

<b>Estimated Cost of Golden Handshake Benefits if all Employees Replaced</b>		
<b>Total Entry Age Accrued Liability (AL) from June 30, 2022 Valuation</b>		<b>\$21,595,366</b>
<b>Market Value of Assets (MVA) as of June 30, 2022</b>		<b>\$19,842,076</b>
<b>Unfunded Liability/(Excess Assets) (UAL = AL – MVA) as of June 30, 2022</b>		<b>\$1,753,290</b>
<b>Funded Status (MVA / AL) as of June 30, 2022</b>		<b>91.9%</b>
<b>As of Assumed Program Effective Date</b>		
	<b>Pre-Change</b>	<b>Post-Change</b>
<b>Entry Age Accrued Liability for Eligible Members</b>	<b>\$9,806,263</b>	<b>\$10,462,832</b>
<b>Change to Entry Age Accrued Liability</b>		<b>\$656,569</b>
<b>Estimated Total Increase in Retirement Benefit Costs (if all employees replaced)</b>		<b>\$656,569</b>

For a Golden Handshake program, the increase in accrued liability is typically greater than the increase in the present value of projected benefits. The difference is the value of normal costs that would have been charged for the retiring members between the valuation date and their projected retirement date (without the Golden Handshake program). ***If these retiring members are replaced (resulting in these normal costs being accrued by replacement members), a more appropriate estimate of the total increase in retirement benefit costs attributable to the Golden Handshake program is the increase in accrued liability shown above.*** For certain eligible members, the accrued liability decreases as a result of retirement under this program due to the value of future retirement benefit factor increases that they forfeit if they accept the Golden Handshake. If the Golden Handshake is declined by these members, the change to the Entry Age Accrued liability could be approximately \$883,070 rather than the \$656,569 shown above.

**Estimated Impact on Future Employer Contributions**

The previous sections of this report provide information regarding the estimated total cost of additional retirement benefits under the proposed Golden Handshake program. Estimating this cost is important so that it can be compared against estimated savings due to payroll and other ancillary benefits. However, the estimate of the total cost of additional retirement benefits does not by itself indicate how year-by-year future contribution requirements will be impacted. The purpose of this section is to discuss how the expected cost of the program is spread over future contribution requirements.

CalPERS policy provides that the change in unfunded liability due to a Golden Handshake program will be separately amortized over a period of 5 years and all other components of the plan’s unfunded liability/excess assets will continue to be amortized separately. Future employer normal costs are expected to be lower provided at least some of the retiring members are not replaced.

**Normal Cost for Fiscal Year 2024-25**

The employer normal cost rate determined in the June 30, 2022 actuarial valuation, and applicable to fiscal year 2024-25, is unaffected by the Golden Handshake program. However, if member payroll for that year is reduced due to this program, this normal cost rate will be applied to lower payroll which will result in lower normal cost dollars paid during that year. **The reduction in fiscal year 2024-25 employer normal cost can be estimated by multiplying the plan’s current employer normal cost rate by the estimated decrease in payroll due to this program.**



**PLAN CHANGE COST ANALYSIS - VALUATION BASIS: JUNE 30, 2022**  
**MISCELLANEOUS PLAN OF COACHELLA VALLEY MOSQUITO AND VECTOR CONTROL DISTRICT**  
**CALPERS ID: 2347691176**  
**BENEFIT DESCRIPTION: TWO YEARS ADDITIONAL SERVICE – GOLDEN HANDSHAKE**

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**Normal Cost for Fiscal Year 2025-26 and Beyond**

The employer normal cost rate that will be determined in the June 30, 2023 actuarial valuation (applicable to the 2025-26 fiscal year) will also be unaffected by this Golden Handshake program as all eligible members will be retiring after that date. **An estimate for the employer normal cost reduction in fiscal year 2025-26 can be determined by multiplying the plan’s current employer normal cost rate by the estimated decrease in payroll due to this program in fiscal year 2025-26.** The employer normal cost rate is provided in the table below. This estimate of the decrease in the employer normal cost reduction also applies to future fiscal years.

<b>Employer Normal Cost Based on June 30, 2022 Actuarial Valuation</b>		
<b><u>Employer Normal Cost Rates (FY 2024 – 25)</u></b>		
<b>MISCELLANEOUS PLAN</b>		10.71%
Employer Normal Costs are made as a percentage of payroll. Future employer normal cost contribution reductions can be estimated using the procedures described in the text above.		
Note – individual member normal cost rates are not impacted by the Golden Handshake program.		
<b>Increase to Future Required Employer UAL Contributions</b>	<b>Pre-Change</b>	<b>Post-Change</b>
<b>Increase to Required Employer Unfunded Accrued Liability Payments beginning July 1, 2026 (level dollar payment persists for 5 years)</b>	\$0	<b>\$181,672</b>

## **Additional Risk Disclosures**

With the adoption of the Actuarial Standards of Practice Number 51 (ASOP 51), there is an increase in the amounts of disclosures about the risk associated with pension plans. These risks are shown in both the annual valuation report, as well as this cost analysis report. The following are some risk disclosures that your actuary feels you should be aware of before adopting the Golden Handshake.

The actuarial calculations supplied in this communication are based on a number of assumptions about very long-term demographic and economic behavior. Unless these assumptions (terminations, deaths, disabilities, retirements, salary growth, and investment return) are exactly realized each year, there will be differences on a year to year basis. The year to year differences between actual experience and the assumptions are called actuarial gains and losses and serve to raise or lower the employer's required contributions from year to year. As a result, the required contributions will fluctuate, especially due to the unpredictability of investment returns.

Provided on the following pages are several measures to help your agency understand the risks associated with the proposed contract.

Specifically, these exhibits illustrate the risk associated with:

- The Plan's Sensitivity to the Discount Rate, Mortality, and Inflation
- The Plan's Maturity, and
- The Potential Costs for Terminating the Proposed Contract

The risks analyzed here are not a comprehensive list but are instead the risks we believe to have the greatest impact on the additional retirement benefit costs due to the Golden Handshake program. There are other risks associated with the proposed contract not analyzed here that could impact the cost of the plan.

## Discount Rate Sensitivity

The discount rate assumption is calculated as the sum of the assumed real rate of return and the assumed annual price inflation, currently 4.5% and 2.3%, respectively. Changing either the price inflation assumption or the real rate of return assumption will change the discount rate. The sensitivity of the valuation results to the discount rate assumption depends on which component of the discount rate is changed. Shown below are various valuation results as of June 30, 2022, assuming alternate discount rates by changing the two components independently. Results are shown using the current discount rate of 6.8% as well as alternate discount rates of 5.8% and 7.8%. The rates of 5.8% and 7.8% were selected since they illustrate the impact of a 1.0% increase or decrease to the 6.8% assumption. This type of analysis assesses the impact of a change in real rate of return assumption and the price inflation assumption independently

### Sensitivity to the Real Rate of Return Assumption

The following tables indicate the sensitivity of key valuation results, before and after the Golden Handshake, to changes in the assumed real rate of return. For this analysis, the inflation assumption was unchanged at 2.3%.

<b>Sensitivity Analysis (Pre-Change)</b>			
<b>As of June 30, 2022</b>	<b>1% Lower Discount Rate</b>	<b>Current Discount Rate</b>	<b>1% Higher Discount Rate</b>
<b>Discount Rate</b>	<b>5.8%</b>	<b>6.8%</b>	<b>7.8%</b>
a) Accrued Liability	\$25,225,499	\$21,595,366	\$18,631,675
b) Market Value of Assets	\$19,842,076	\$19,842,076	\$19,842,076
c) Unfunded Liability (Surplus) [(a) - (b)]	\$5,383,423	\$1,753,290	(\$1,210,401)
d) Funded Ratio [(b) ÷ (a)]	78.7%	91.9%	106.5%

<b>Sensitivity Analysis (Post-Change)</b>			
<b>As of June 30, 2022</b>	<b>1% Lower Discount Rate</b>	<b>Current Discount Rate</b>	<b>1% Higher Discount Rate</b>
<b>Discount Rate</b>	<b>5.8%</b>	<b>6.8%</b>	<b>7.8%</b>
a) Accrued Liability	\$25,666,188	\$22,190,238	\$19,362,884
b) Market Value of Assets	\$19,842,076	\$19,842,076	\$19,842,076
c) Unfunded Liability (Surplus) [(a) - (b)]	\$5,824,112	\$2,348,162	(\$479,192)
d) Funded Ratio [(b) ÷ (a)]	77.3%	89.4%	102.5%

**PLAN CHANGE COST ANALYSIS - VALUATION BASIS: JUNE 30, 2022**  
**MISCELLANEOUS PLAN OF COACHELLA VALLEY MOSQUITO AND VECTOR CONTROL DISTRICT**  
**CALPERS ID: 2347691176**  
**BENEFIT DESCRIPTION: TWO YEARS ADDITIONAL SERVICE – GOLDEN HANDSHAKE**

**Sensitivity to the Price Inflation Assumption**

The following tables indicate the sensitivity of key valuation results, before and after the Golden Handshake, to changes in the price inflation assumption. For this analysis, the real rate of return assumption was unchanged at 4.5%.

<b>Sensitivity Analysis (Pre-Change)</b>			
<b>As of June 30, 2022</b>	<b>1% Lower Inflation Rate</b>	<b>Current Inflation Rate</b>	<b>1% Higher Inflation Rate</b>
a) Accrued Liability	\$22,263,992	\$21,595,366	\$19,961,486
b) Market Value of Assets	\$19,842,076	\$19,842,076	\$19,842,076
c) Unfunded Liability (Surplus) [(a) - (b)]	\$2,421,916	\$1,753,290	\$119,410
d) Funded Ratio [(b) ÷ (a)]	89.1%	91.9%	99.4%

<b>Sensitivity Analysis (Post-Change)</b>			
<b>As of June 30, 2022</b>	<b>1% Lower Inflation Rate</b>	<b>Current Inflation Rate</b>	<b>1% Higher Inflation Rate</b>
a) Accrued Liability	\$22,943,442	\$22,190,238	\$20,438,899
b) Market Value of Assets	\$19,842,076	\$19,842,076	\$19,842,076
c) Unfunded Liability (Surplus) [(a) - (b)]	\$3,101,366	\$2,348,162	\$596,823
d) Funded Ratio [(b) ÷ (a)]	86.5%	89.4%	97.1%

**Mortality Rate Sensitivity**

The following table looks at the change in the June 30, 2021 plan costs for eligible members under two different longevity scenarios, namely assuming a 10% increase or 10% decrease in the mortality rates adopted in 2021. This type of analysis assesses the impact of a change in the mortality assumption.

<b>Sensitivity Analysis (Pre-Change)</b>			
<b>As of June 30, 2022</b>	<b>10% Lower Mortality Rates</b>	<b>Current Mortality</b>	<b>10% Higher Mortality Rates</b>
a) Accrued Liability	\$22,070,593	\$21,595,366	\$21,158,407
b) Market Value of Assets	\$19,842,076	\$19,842,076	\$19,842,076
c) Unfunded Liability (Surplus) [(a) - (b)]	\$2,228,517	\$1,753,290	\$1,316,331
d) Funded Ratio [(b) ÷ (a)]	89.9%	91.9%	93.8%

<b>Sensitivity Analysis (Post-Change)</b>			
<b>As of June 30, 2022</b>	<b>10% Lower Mortality Rates</b>	<b>Current Mortality</b>	<b>10% Higher Mortality Rates</b>
a) Accrued Liability	\$22,635,942	\$22,190,238	\$21,779,400
b) Market Value of Assets	\$19,842,076	\$19,842,076	\$19,842,076
c) Unfunded Liability (Surplus) [(a) - (b)]	\$2,793,866	\$2,348,162	\$1,937,324
d) Funded Ratio [(b) ÷ (a)]	87.7%	89.4%	91.1%

## Maturity Measures

As pension plans mature, they become more sensitive to risks. Understanding plan maturity and how it affects the ability of a pension plan sponsor to tolerate risk is important in understanding how the plan is impacted by investment return volatility, other economic variables and changes in longevity or other demographic assumptions. Since it is the employer that bears the risk, it is appropriate to perform this analysis on a pension plan level considering all rate plans. The following measures are for one rate plan only.

<b>Ratio of Retiree Accrued Liability to Total Accrued Liability</b>	<b>Pre-Change</b>	<b>Post-Change</b>
1. Retired Accrued Liability	\$5,265,084	\$14,358,825
2. Total Accrued Liability	\$21,595,366	\$22,190,238
3. Ratio of Retiree AL to Total AL [(1) ÷ (2)]	0.24	0.65

Another way to look at the maturity level of CalPERS and its plans is to look at the ratio of actives to retirees. A pension plan in its infancy will have a very high ratio of active to retired members. As the plan matures, and members retire, the ratio starts declining. A mature plan will often have a ratio near or below one.

<b>Support Ratio</b>	<b>Pre-Change</b>	<b>Post-Change</b>
1. Number of Actives	42	24
2. Number of Retirees	25	43
3. Support Ratio [(1) ÷ (2)]	1.68	0.56

**In the tables above, the "post-change" results assume all eligible members retire under this program and are not replaced.**

### Volatility Ratios

Actuarial calculations are based on a number of assumptions about long-term demographic and economic behavior. Unless these assumptions (terminations, deaths, disabilities, retirements, salary growth, and investment return) are exactly realized each year, there will be differences on a year-to-year basis. The year-to-year differences between actual experience and the assumptions are called actuarial gains and losses and serve to lower or raise required employer contributions from one year to the next. Therefore, employer contributions will inevitably fluctuate, especially due to the ups and downs of investment returns.

The volatility in annual employer rates may be affected by this Golden Handshake due to changes in plan liabilities and payroll. Rate volatility can be measured by the ratio of plan assets to active member payroll. Higher asset to payroll ratios produce more volatile employer rates. To see this, consider two plans, one with assets that are 4 times active member payroll, and the other with assets that are 8 times active member payroll. In a given year, when assets rise or fall 10% above or below the actuarial assumption, the plan with a volatility index of 4 experiences a dollar gain or loss of 40% of payroll while the plan with a volatility index of 8 experiences a dollar gain or loss of 80% of payroll. If this gain or loss is spread over 20 years (and we oversimplify by ignoring interest on the gain or loss), then the first plan's rate changes by 2% of pay while the second plan's rate changes by 4% of pay.

It should also be noted that these ratios tend to stabilize as the plan matures. That is, all plans with no past service start their lives with zero assets and zero accrued liability – thus, asset to payroll ratio and liability to payroll ratios are equal to zero. However, as time goes by these ratios begin to rise and then tend to stabilize at some constant amount as the plan matures. Higher benefit levels and earlier expected retirements produce higher constant future ratios.

**Asset Volatility Ratio (AVR)**

Plans that have higher asset-to-payroll ratios experience more volatile employer contributions (as a percentage of payroll) due to investment return. For example, a plan with an asset-to-payroll ratio of 8 may experience twice the contribution volatility due to investment return volatility than a plan with an asset-to-payroll ratio of 4. It should be noted that this ratio is a measure of the current situation. It increases over time but generally tends to stabilize as the plan matures. When an agency increases benefits, the future liability changes, but assets do not. So, the AVR does not change immediately. However, as assets grow to equal the new accrued liability, the AVR will also grow. So, we also disclose the ratio of accrued liability to payroll below to show what the future AVR will become when the plan is 100% funded. The higher this ratio, the more volatile the future contribution rate will be.

**Liability Volatility Ratio (LVR)**

Plans that have higher liability-to-payroll ratios experience more volatile employer contributions (as a percentage of payroll) due to investment return and changes in liability. For example, a plan with a liability-to-payroll ratio of 8 is expected to have twice the contribution volatility of a plan with a liability-to-payroll ratio of 4. The liability volatility ratio is also shown in the table below. It should be noted that this ratio indicates a longer-term potential for contribution volatility. The asset volatility ratio, described above, will tend to move closer to the liability volatility ratio as the plan matures. With an increase in benefits, a plan is likely to see an increase in the Liability Volatility Ratio as more assets are needed to support the higher benefits that are to be paid out.

The table below contains these measures of potential future rate volatility. **For this purpose, the “post-change” results assume all eligible members retire under this program and are not replaced.**

<b>Contribution Volatility</b>	<b>As of June 30, 2021 (Pre-Change)</b>	<b>As of June 30, 2021 (Post-Change)</b>
1. Market Value of Assets	\$19,842,076	\$19,842,076
2. Payroll	\$3,853,937	\$2,240,954
3. Asset Volatility Ratio (AVR) [(1) ÷ (2)]	5.1	8.9
4. Accrued Liability	\$21,595,366	\$22,190,238
5. Liability Volatility Ratio (LVR) [(4) ÷ (2)]	5.6	9.9



## Funded Status - Termination Basis

The funded status on a termination basis is an estimate of the financial position of the plan had the contract with CalPERS been terminated as of June 30, 2021. The plan liability on a termination basis is calculated differently compared to the plan's ongoing funding liability. For the termination liability calculation, both compensation and service are frozen as of the valuation date and no future pay increases or service accruals are assumed. This measure of funded status is not appropriate for assessing the need for future employer contributions in the case of an ongoing plan, that is, for an employer that continues to provide CalPERS retirement benefits to active employees.

A more conservative investment policy and asset allocation strategy was adopted by the CalPERS Board of Administration (board) for the Terminated Agency Pool. The Terminated Agency Pool has limited funding sources since no future employer contributions will be made. Therefore, expected benefit payments are secured by risk-free assets and benefit security for members is increased while funding risk is limited. However, this asset allocation has a lower expected rate of return than the PERF and consequently, a lower discount rate is assumed. The lower discount rate for the Terminated Agency Pool results in higher liabilities for terminated plans.

The effective termination discount rate will depend on actual market rates of return for risk-free securities on the date of termination. As market discount rates are variable, the table below shows a range for the termination liability based on the lowest and highest interest rates observed during an approximate 19-month period from 12 months before the valuation date to 7 months after.

The following tables show the termination liabilities before and after the proposed Golden Handshake.

### Pre-Change

Market Value of Assets (MVA)	Termination Liability <sup>1,2</sup> at 1.75%	Funded Ratio	Unfunded Termination Liability at 1.75%	Termination Liability <sup>1,2</sup> at 4.50%	Funded Ratio	Unfunded Termination Liability at 4.50%
\$19,842,076	\$42,650,301	46.5%	\$22,808,225	\$25,733,921	77.1%	\$5,891,845

### Post-Change

Market Value of Assets (MVA)	Termination Liability <sup>1,2</sup> at 1.75%	Funded Ratio	Unfunded Termination Liability at 1.75%	Termination Liability <sup>1,2</sup> at 4.50%	Funded Ratio	Unfunded Termination Liability at 4.50%
\$19,842,076	\$44,916,492	44.2%	\$25,074,416	\$27,430,027	72.3%	\$7,587,951

<sup>1</sup> The liabilities calculated above include a 5% mortality contingency load in accordance with board policy.

<sup>2</sup> The current discount rate assumption used for termination valuations is a weighted average of the 10-year and 30-year U.S. Treasury yields where the weights are based on matching asset and liability durations as of the termination date. The discount rates used in the table are based on 20-year Treasury bonds, rounded to the nearest quarter percentage point, which is a good proxy for most plans. The 20-year Treasury yield was 3.38% on June 30, 2022.

In order to terminate the plan, you must first contact our Retirement Services Contract Unit to initiate a Resolution of Intent to terminate. The completed Resolution will allow the plan actuary to give you a preliminary termination valuation with a more up-to-date estimate of the plan liabilities. CalPERS advises you to consult with the plan actuary before beginning this process.

## Additional Disclosure

Please note that the cost analysis provided in this document **may not** be relied upon after you receive your next annual valuation. If you have not taken action to adopt the Golden Handshake by this date, you must contact our office for an updated cost analysis, based on the new annual valuation.

The actuarial methodologies and plan benefit provisions are the same as those that may be found in the appendices of the June 30, 2022 annual report. The actuarial assumptions are those recommended to and adopted by the board in the 2021 CalPERS Experience Study and Review of Actuarial Assumptions, except that all decrements for Golden Handshake eligible members were removed for fiscal year 2022-23 and these members are assumed to retire in fiscal year 2023-24.

## Actuarial Certification

This actuarial valuation for the proposed Golden Handshake is based on the participant, benefits, and asset data used in the June 30, 2022 annual valuation, with the benefits modified if necessary to reflect what is currently provided under your contract with CalPERS, and further modified to reflect the proposed Golden Handshake. The valuation has been restricted to those individuals designated by the employer and excludes those designees currently ineligible to retire based on CalPERS data. Note that a Golden Handshake could be granted to members not included in this valuation report, possibly even members not yet hired by the employer, which would result in additional employer costs not disclosed here. The valuation has been performed in accordance with standards of practice prescribed by the Actuarial Standards Board, and the assumptions and methods are internally consistent and reasonable for this plan, as prescribed by the CalPERS Board of Administration according to provisions set forth in the California Public Employees' Retirement Law.

The undersigned are actuaries who satisfy the Qualification Standards for Actuaries Issuing Statements of Actuarial Opinion in the United States with regard to pensions.



Kurt Schneider, MPA, ASA, EA, MAAA  
Supervising Actuary, CalPERS



Shelly Chu, ASA, MAAA  
Senior Actuary, CalPERS



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# **NEW BUSINESS**



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## Coachella Valley Mosquito and Vector Control District

### Staff Report

November 14, 2023

#### Agenda Item: New Business

Approval of 2024 research proposals in an amount not to exceed \$155,590.12; \$77,795.06 will be expensed in Fiscal Year (FY) 2023/24 the balance will be expensed FY 2024/25 from Fund 8510.01.600.000 – Research Projects, *Budgeted; Funds Available* – **Ad Hoc Research Committee and Jennifer A. Henke, M.S., BCE, Laboratory Manager**

#### Background:

The District has had a long beneficial relationship with vector control researchers from universities and federal organizations. The purpose of research funded by the District is to develop and evaluate applied vector and vector-borne disease surveillance and integrated vector management strategies. These projects ultimately improve the District's operations and surveillance programs and make the best use of the District's financial resources. Funded research leaves a legacy of knowledge in the form of publications and presentations that can be used by mosquito control districts in California, nationally, and around the world.

#### Proposals

The District received 4 research proposals. The proposals are summarized in the table below. Further summaries and estimates of the potential benefits of each proposal follow:

#	Researcher	Title	Funds requested	Recommend for funding	Amount to fund
1	Oi	Determining a fast-acting treatment for rapid elimination of fire ant colonies (Year 1)	\$10,600.00	Yes	\$10,600.00
2	Bosco-Lauth	Exploring viral infection kinetics and immune responses in an avian reservoir host for St. Louis encephalitis and West Nile viruses (Year 1)	\$28,619.30	Yes	\$28,619.30

3	<b>DeFelice</b>	Environmental drivers of St. Louis encephalitis in Coachella Valley, California	\$48,417.00	<b>Yes</b>	\$48,417.00
4	<b>Gerry</b>	Restricting mosquito use of underground storm drain systems in the Coachella Valley by application of botanical repellents (Year 1)	\$67,953.82	<b>Yes</b>	\$67,953.82

**Proposal #1 - Oi: “Determining a fast-acting treatment for rapid elimination of fire ant colonies.”**

**Summary** – This is the 1<sup>st</sup> year of a 2-year proposal. This proposal is for the first year of a 2-year study. The researchers have made improvements to applications used for drenching root balls for fire ant control (work that they are required to do as part of quarantining for the nursery industry). They believe that one or more of these active ingredients, when applied directly to the mound, could prove to be more effective at controlling fire ants by providing quicker control to the colony. The work in 2024 would be completed in Florida, examining which active ingredients currently being used for root ball work are appropriate for use in drenches.

**Potential benefits of the proposed research** – The study could provide us with an alternative method of controlling fire ants in select and specific habitats that are of high sensitivity. While baits would still have an appropriate place in our IVM toolbox, having some additional options for hospitals or daycares would be beneficial.

**Proposal #2 - Bosco-Lauth: “Exploring viral infection kinetics and immune responses in an avian reservoir host for St. Louis encephalitis and West Nile viruses.”**

**Summary** – This is the 1<sup>st</sup> year of a 2-year proposal. The goal is to better understand the interactions of West Nile virus and St. Louis encephalitis virus within an avian reservoir host. Between 2003 and 2014, SLEV was not detected in the U.S., and the predominant hypothesis was that West Nile virus was outcompeting SLEV (by using the same host and mosquito species). The researchers plan to experimentally infect sparrows with one of three strains of the two viruses to examine viremia and antibody responses to predict protection from re-infection. If funded for a second year, the researchers would expose those same sparrows to a different virus than they were first exposed to, examining the viremia. The researchers

plan to also examine the longevity of immune protection by passing sera from infected birds to uninfected birds who are then later exposed to virus.

**Potential benefits** – Understanding the interactions between West Nile virus and St. Louis encephalitis virus would be particularly helpful in planning our resource needs for virus season. While there are some general trends that are seen in the mosquito populations, little work has been completed on the impacts of bird immunity.

**Proposal #3 – DeFelice: “Environmental drivers of St. Louis encephalitis in Coachella Valley, California.”**

**Summary** – This is a 1-year proposal. Previously funded work has examined the District’s collections of mosquitos and West Nile virus, improving on predictions of virus activity. The project proposes to build a second model which focuses on SLE transmission. Previous work by the researchers has improved our understanding of West Nile virus transmission with an improved ability to predict where virus activity may occur in the year. At the end of this calendar year, we anticipate having access to the web-based platform which would allow us to forecast which parts of the valley should be a focus ahead of virus detection (for example, predict where and when aerial larvicides would be most useful in reducing the adult mosquito population ahead of the virus detection). While one might assume that having worked on WNV there is no need for a second model specific to SLEV, we know that the detections of the two viruses have routinely held very different patterns. Knowing how one works within our valley is not enough to explain how the other may be transmitted during the year.

**Potential benefits of proposed research** – A well-developed model may better explain to District staff when to time applications before virus detection, allowing for better use of our resources.

**Proposal #4 – Gerry: “Restricting mosquito use of underground storm drain systems in the Coachella Valley by application of botanical repellents.”**

**Summary** – This proposal is for the 1<sup>st</sup> year of a 2-year study. The use of spatial repellents where a chemical is applied or placed in an area and insects then are repelled by that chemical is a growing field. Here, the researchers propose to examine several botanical chemicals that have been reported as having repellent properties elsewhere and determining which are effective against our local populations of *Culex quinquefasciatus* mosquitoes. They plan to also examine whether these chemicals are still repellent when mosquitoes are offered water from local catch basins; that is, whether the mosquitoes could be repelled from entering the storm system.



**Potential benefits of the proposed research** - The study provides us additional information on the usefulness of spatial repellents with our locally adapted mosquitoes. It may potentially lead to additional information on how to reduce mosquito activity in storm drains. Even if the mosquitoes are still attracted to the storm drains, the work may result in recommendations for repellents that can be used in other parts of the valley (homes and businesses).

**Committee Recommendation:**

- Approval of 2023 research proposals in an amount not to exceed \$155,590.12; \$77,795.06 will be expensed in Fiscal Year (FY) 2023/24 the balance will be expensed FY 2024/25
- To take any action the Board deems appropriate.

**Strategic Business Plan Alignment:**

**Goal**

**Strategic Response-**

Goal 5.2 – Validate and improve vector control programs through applied scientific research

**Fiscal Impact:**

FY2022-24 Budget	Current Available Funds	Proposed Expense Fiscal Year 2023-24	Remaining Available Funds
<b>Amount budgeted GL # 8510.01.600.000</b>	<b>\$78,764.64</b>	<b>\$77,795.06</b>	<b>\$969.68</b>



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## Coachella Valley Mosquito and Vector Control District

### Staff Report

November 14, 2023

**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 to protecting public health during the Mosquito virus season — **Jeremy Wittie, M.S., CSDM, 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.

Every year since 2013, the Board has 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.

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 Tuesday, December 26, 2023.***

**Recommendation:**

That the Board chooses what they deem appropriate.



**Coachella Valley Mosquito and  
Vector Control District**

**November 14, 2023**

**Staff Report**

**Agenda Item:** New Business

Appointment of the ad hoc Nominations Committee — **John Peña, Board President**

**Background:**

An email, to the Board of Trustees, was sent out by Melissa Tallion, Clerk of the Board seeking interested Trustees to form the ad hoc Nominations Committee.

The Board is required to elect its officers at the first meeting in January each year.

In accordance with the District's Bylaws for the purpose of recommending a slate of Board officers for the 2024 calendar year, President John Peña will appoint an ad hoc Nominations Committee during the November 14, 2023, Board Meeting. The Committee shall be formed of no more than four (4) Trustees.

The ad hoc committee will need to meet sometime in late November or December.

In mid-November, a survey will be conducted by the Clerk of the Board to see which Trustees have an interest in serving in an officer position. This information will be given to the Committee to assist in the development of a slate of candidates for the offices of the President, Vice President, Secretary, and Treasurer. Each Board member will have the opportunity to nominate other candidates from the floor.

Interested Trustees for the 2023 ad hoc Nominations Committee are:

*Benjamin Guitron*

*Frank Figueroa*

*Doug Walker*

*Clive Weightman*

**Staff Recommendation:**

The Board President appoints an ad hoc Nominations Committee



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**Coachella Valley  
Mosquito and Vector  
Control District**

**November 14, 2023**

**Staff Report**

**Agenda Item:** New Business

Discussion and/or approval to purchase a three (3) year Kaseya Unitrends Datto Backup Solution, a sole source provider, in an amount not to exceed \$70,000 from Capital Replacement Equipment Fund #8415.13.210.000— **Edward Prendez, Information Technology Manager**

**Background:**

The District’s backup solution is reaching its limit of the current hardware storage capacity. More importantly, in order to exceed the cyber insurance guidelines, the district’s backup capabilities require new technology, security, and processes, for example, ransomware detection, instant recovery, and recovery assurance testing.

This project will replace the existing backup solution with a hybrid, cloud and on-premises solution. It will backup the District’s Office 365 Cloud Platform (OneDrive, Exchange, SharePoint, and Teams) from the Microsoft Cloud, and backup on-premises applications and network servers. The new backup solution doubles the current storage capacity and provides a virtual environment to verify, test, and examine server backups in the cloud requiring no additional hardware. The project also provides the ability to utilize the virtual environment in a production environment, in the event of an unforeseen event.

This project is designed to grow as the District data grows, provide the necessary tools for the IT/GIS Department to proactively detect recovery issues, enhance recovery times, and ensure the District’s data is better protected and that the restoration of files, servers, can be conducted in a timely and efficient manner.

**Recommendation:**

Authorize the approval to purchase a Unitrends Datto Backup Solution in an amount not to exceed \$70,000.00, from Kesaya. Capital Replacement Budget Fund #8415.13.210.000 – Budgeted; Funds- Capital Replacement

**Attachment:**

- Quote

**Fiscal Impact:**

FY2022-23 Budget GL # 8415.13.210.000	Current Available Funds	Proposed Expense Fiscal Year 2022/23	Remaining Available Funds
<b>\$321,256</b>	<b>\$317,608.49</b>	<b>\$70,000</b>	<b>\$247,608.49</b>

**Prepared By:** Steve Sloan  
**Date:** 27-Oct-2023  
**Quote Valid Until:** 06-Nov-2023  
**Payment Terms:** Upon Receipt

**Bill To:**  
 Edward Prendez  
 Coachella Valley MVCD  
 43-420 Trader Pl  
 Indio, CA 92201  
 United States

**Ship To:**  
 Edward Prendez  
 Coachella Valley MVCD  
 43-420 Trader Pl  
 Indio, CA 92201  
 United States

Free										Start Date: 06-Nov-2023
SKU	Name	Billing Frequency	Effective Dates	List Price	Discount	Effective Price	Quantity	Price Per Period	Term	Total
FC-2RDCaS-500-A	Forever Cloud 500GB with DRaaS -2 Year Retention - Annual Subscription	Annual	06-Nov-2023-31-Dec-2023	1,367.00	100%	0.00	14	0.00	0.1546 Years	0.00
Description: Forever Cloud 500GB with DRaaS -2 Year Retention - Annual Subscription Ship To: Edward Prendez										
S-CLD-O365-BKUP-ULR	Spanning Backup For Microsoft Office 365- unlimited retention	Annual	06-Nov-2023-31-Dec-2023	34.50	100%	0.00	82	0.00	0.1546 Years	0.00
Description: Spanning Backup For Microsoft Office 365 - unlimited retention Ship To: Edward Prendez										
<b>SubTotal:</b>										<b>USD 0.00</b>

Paid										Start Date: 01-Jan-2024
SKU	Name	Billing Frequency	Effective Dates	List Price	Discount	Effective Price	Quantity	Price Per Period	Term	Total
FC-2RDCaS-500-A	Forever Cloud 500GB with DRaaS -2 Year Retention - Annual Subscription	Annual	01-Jan-2024-31-Jan-2027	1,367.00	35%	888.55	14	12,439.70	3.0833 Years	38,355.74
Description: Forever Cloud 500GB with DRaaS -2 Year Retention - Annual Subscription Ship To: Edward Prendez										
S-CLD-O365-BKUP-ULR	Spanning Backup For Microsoft Office 365- unlimited retention	Annual	01-Jan-2024-31-Jan-2027	34.50	25%	25.88	82	2,121.75	3.0833 Years	6,542.06
Description: Spanning Backup For Microsoft Office 365 - unlimited retention Ship To: Edward Prendez										
<b>SubTotal:</b>										<b>USD 44,897.80</b>

One Time										Start Date: 06-Nov-2023
SKU	Name	Billing Frequency	Effective Dates	List Price	Discount	Effective Price	Quantity	Price Per Period	Term	Total
CNS-UNI-SUREESSE-NTIALS-QS	QuickStart Professional Services for Backup Implementation	One Time	N/A	1,750.00	20%	1,400.00	1	1,400.00	One Time	1,400.00
Description: Includes up to two (2) remotely delivered sessions of up to two (2) hours with a Services Consultant to cover UI walkthrough, reporting/dashboards, retention, encryption, RTO/RPO goals, backup jobs, restore procedures, and failure review on up to one (1) appliance of up to forty (40) TB. Ship To: Edward Prendez										
CNS-UNI-DRAAS	Professional Services setup for Disaster Recovery as a Service (DRaaS)	One Time	N/A	933.90	20%	747.12	1	747.12	One Time	747.12
Description: Includes one session of up to one (1) hours for Professional Services setup and configuration of Disaster Recovery as a Service (DRaaS).										

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One Time										Start Date: 06-Nov-2023
SKU	Name	Billing Frequency	Effective Dates	List Price	Discount	Effective Price	Quantity	Price Per Period	Term	Total
Ship To: Edward Prendez										
CNS-UNI-SEED	Professional Services for Cloud Rapid Seeding	One Time	N/A	899.00	20%	719.20	1	719.20	One Time	719.20
Description: Includes up to one (1) remotely delivered session of up to one (1) hour with a Services Consultant to setup seeding for fast upload of data transfer to the cloud.										
Ship To: Edward Prendez										
CNS-SPAN-O365-ACT	Spanning Office 365 Backup Initial Data Transfer and Onboarding Fee	One Time	N/A	163.90	20%	131.12	1	131.12	One Time	131.12
Description: Spanning Office 365 Backup Initial Data Transfer and Onboarding Fee (one-time charge)										
Ship To: Edward Prendez										
									<b>SubTotal:</b>	<b>USD 2,997.44</b>

**Annual Amount :USD 20,006.50**

**Total Quote Amount: USD 64,684.14**

*\*Applicable Taxes will be applied upon invoicing*

*\*\*Terms < 1 may reflect higher price per period than Total Quote Amount*

**Please review shipping schedule at the end of this document prior to accepting Quote**

By clicking the "I Accept this Quote" button below (or accepting this Quote through any other means), I confirm that: (i) I am placing an order for the products and services described in the Quote; (ii) the use, purchase, distribution or other activities related to the products and services, as well as any related relationship with Kaseya, is subject to the Kaseya Master Agreement, which can be found at <https://www.kaseya.com/legal/kaseya-master-agreement/>; (iii) I hereby agree to the terms and conditions of the Kaseya Master Agreement (iv) and, any other terms or conditions, such as those on my purchase order or other document that is not sent by Kaseya, will not apply and will have no force or effect.

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SHIPPING SCHEDULE				
Start Date	SKU	Quantity	Deliver To	Address
06-Nov-2023	RS-10-16SPL	1	Edward Prendez	43-420 Trader Pl Indio CA 92201 United States; <a href="mailto:eprendez@cvmosquito.org">eprendez@cvmosquito.org</a>
06-Nov-2023	RS-10-16HDW-UNT	1	Edward Prendez	43-420 Trader Pl Indio CA 92201 United States; <a href="mailto:eprendez@cvmosquito.org">eprendez@cvmosquito.org</a>

DRAFT

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## Coachella Valley Mosquito and Vector Control District

### Staff Report

November 14, 2023

#### **Agenda Item:** New Business

Discussion and/or approval of Resolution 2023-18 Adopting the District Pension / OPEB Funding Policy — **David I'Anson, Administrative Finance Manager**

#### **Background:**

The District's strategic finance goal is to extend its financial planning horizon to ensure long-term stability, financial security, and taxpayer value. The Pension / OPEB (Other Post Employment Benefits) Funding Policy is designed with this finance goal in mind. The District has two pension plans through CalPERS, Classic, and PEPR, and provides retiree healthcare through CalPERS PEHMCA.

The Policy ensures that the District, takes a proactive approach to funding the Pension and OPEB, reviewing annually the actuarial valuation reports and maintaining a strong funding ratio. The Policy states that the District's goal for CalPERS Classic, PEPR, and the OPEB is to have a funding ratio of greater than 90%. The policy outlines the strategies to meet the goal and it states that staff will present to the Finance Committee actuarial reports annually in October addressing these common questions:

- Is the District's plan in good shape?
- What are the District's required contributions?
- Where are the District's required contributions headed?
- How can the District manage our UAL in the future?

This meeting will then set the pension and OPEB budget funding strategy for the following fiscal year.

#### **Recommendation:**

Approve Resolution 2023-18 Adopting the District Pension / OPEB Funding Policy

#### **Attachments:**

- Resolution 2023-18
- District Pension / OPBEB Funding Policy

**Resolution No. 2023-18**

**A RESOLUTION OF THE BOARD OF TRUSTEES OF THE COACHELLA VALLEY MOSQUITO AND VECTOR CONTROL DISTRICT APPROVING PENSION AND OPEB FUNDING POLICY**

**WHEREAS**, the Coachella Valley Mosquito and Vector Control District (“District”) is a special district and a political subdivision of the State of California, created and operating under the authority and provisions of California Health and Safety Code Section 2000 et seq., and is also a “local agency” within the meaning of Section 53600 of the California Government Code; and

**WHEREAS**, the District’s Board of Trustees (“Board”) has been granted the statutory authority and responsibility to administer the financial affairs of the District; and

**WHEREAS**, the Board's strategic finance goal is to extend its financial planning horizon ensuring long-term stability, financial security, and taxpayer value, and taking a proactive approach to funding the Pension and OPEB, reviewing annually the actuarial valuation reports and maintaining a strong funding ratio with the goal to have a funding ratio of greater than 90%;

**NOW, THEREFORE, BE IT RESOLVED** by the Board of Trustees of the Coachella Valley Mosquito and Vector Control District that:

**Section 1. Recitals.**

The recitals set forth above are true and correct.

**Section 2. Adoption of Pension / OPEB Funding Policy**

**WHEREAS**, the Board desires to adopt the Pension / OPEB Funding Policy

**Section 5. Effective Date.**

This Resolution shall take effect upon its adoption.

**Section 5. Certification.**

The Clerk of the Board 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 14<sup>th</sup> day of November 2023.**

---

**John Peña, President  
Board of Trustees**

**ATTEST:**

---

**Melissa Tallion, Clerk of the Board**

**APPROVED AS TO FORM:**

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**Lena D. Wade, General Counsel**

**REVIEWED:**

---

**Jeremy Wittie, M.S., CSDM, General Manager**

**EXHIBIT "A"  
TO**

**RESOLUTION NO. 2023-18**

**A RESOLUTION OF THE BOARD OF TRUSTEES OF THE COACHELLA VALLEY  
MOSQUITO AND VECTOR CONTROL DISTRICT APPROVING PENSION AND OPEB  
FUNDING POLICY**

**PENSION AND OPEB FUNDING POLICY**

COACHELLA VALLEY MOSQUITO & VECTOR CONTROL DISTRICT			
<b>BOARD POLICY</b>			
<b>Subject</b>	<b>Policy Number</b>	<b>Date Adopted</b>	<b>Date Revised</b>
PENSION / OPEB FUNDING POLICY			

**PURPOSE AND SCOPE**

The Coachella Valley Mosquito and Vector Control District (the District) strategic finance goal is to extend its financial planning horizon to ensure long-term stability, financial security, and taxpayer value. In terms of Pension and OPEB the District takes a proactive approach, reviewing annually the actuarial valuation reports and maintaining a strong funding ratio. The District has two pension plans through CalPERS, Classic, and PEPR, and provides retiree healthcare through CalPERS PEHMCA.

**DISTRICT POLICY REGARDING PENSION / OPEB FUNDING**

- District goal for CalPERS Classic and PEPR is to have a funding ratio of greater than 90%.
- The District sets aside funds to cover retiree health liabilities in the California Employers Retiree Benefit Trust (CERBT) Fund District goal is to have a funding ratio of greater than 90%.

**DEFINITIONS**

**ADP** – Additional Discretionary Payment

**CalPERS** – California Public Employees’ Retirement System

**CEPPT** – California Employers Pension Prefunding Trust

**CERBT** – California Employers Retiree Benefit Trust

**OPEB** – Other Post Employment Benefits

**PEHMCA** – Public Employees’ Medical and Hospital Care Act

**PEPRA** – Public Employees Pension Reform Act

**Section 115 Trust** - a vehicle for segregating agency funds from general assets for the purpose of funding essential governmental functions.

**UAL** - Unfunded Accrued Liability

## **PROCEDURES**

### **Goal:**

A funding ratio of greater than 90% for CalPERS Classic, PEPRAs and OPEB

### **Strategies to meet this goal:**

- Annual UAL Prepayment – lump sum instead of monthly payments saving in interest payments
- Fresh Start / New Amortization – shorten the period to save in interest payments
- Additional Discretionary Payment (ADP) – directly pay off specific portions of UAL above and beyond what is required
- Section 115 Trust – Set aside extra funds into a trust legally restricted to pension or OPEB expenses

### **Finance Committee**

Pre-Budget Planning – Staff will present actuarial reports in the Finance Committee meeting in October. The presentation will address these common questions:

- Is the District's plan in good shape?
- What are the District's required contributions?
- Where are the District's required contributions headed?
- How can the District manage our UAL in the future?

Finance Committee – will review this policy and actuarial reports in the October meeting and set budget strategy for pension and OPEB for the following fiscal year



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## Coachella Valley Mosquito and Vector Control District

### Staff Report

November 14, 2023

**Agenda Item:** New Business

Discussion: District Energy Infrastructure Update — **Jeremy Wittie, M.S., CSDM, and David I'Anson, Administrative Finance Manager**

#### **Background:**

Staff have been meeting with Centrica Business Solutions to find a viable and budget-friendly solution to advance the District's sustainability goals and support the EV compliance needs. The focus has been on energy savings through the replacement of lighting, HVAC, and solar inverters, replacement and upgrade of HVAC controls (BMS), expansion of solar, and building EV charging infrastructure. This is a brief update on this project, the Preliminary Feasibility Assessment site walk revealed six (6) areas to be addressed:

- **Interior LED Lighting.**
  - Replace linear fluorescent technology with efficient, long-lasting LED retrofit kits and fixtures. Install lighting controls to comply with the CA Title 24 Energy Code.
- **Building Management System (BMS) replacement & upgrade.**
  - Replace the old Johnson Control system with a new open-source model and integrate all other areas not on the BMS system with the new controls to have a full site accessible through the BMS.
- **Heating Ventilation and Air Conditioning (HVAC) Replacement.**
  - Replace aging HVAC equipment with higher efficiency in-kind systems.
- **Solar Inverter Replacement**
  - Replace existing inefficient or non-operational solar inverters to return existing solar to full production.
- **Solar Photovoltaics (PV) - Expansion**
  - Install flush-mount PV arrays on existing shade structures and roofs.
- **Installation of Electric Vehicle (EV) Charging Infrastructure and charging Stations**
  - Main service and switchgear upgrade to be ready for future full fleet electrification.
  - Install 4 Dual-Port charging stations (8 ports total) for the first phase of fleet electrification.

The project will be funded from future energy savings over a 19-year period and is budget neutral. The approximate total cost is \$2.6 million with an Investment Tax Credit (IRA) of around \$0.5 million reducing it to \$2.1 million. ***The next step is for Centrica to present the scope and benefits of the project to the Board of Trustees in a future workshop.***





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## Coachella Valley Mosquito and Vector Control District

### Staff Report

November 14, 2023

**Agenda Item:** New Business

Discussion: Need for a December Board meeting — **John Peña, Board President**

#### **Background:**

Staff is requesting that the Board of Trustees hold a December Workshop and Board meeting to address the following items:

- Centrica Business Solution Workshop
- Discussion and approval of a resolution to enact the Golden Handshake provision with CalPERS
- Closed session summary and direction regarding initial negotiations meetings with CSEA and Teamsters
- Other business matters that may require Board approval and/or direction.

#### ***The proposed Board meeting is December 12, 2023***

- *Centrica Business Solutions Workshop~ 4:30pm-5:30pm*
- *Board meeting~6:00pm*

#### **Recommendation:**

The Board of Trustees holds a December Workshop and Board meeting.

**COACHELLA VALLEY MOSQUITO AND VECTOR CONTROL DISTRICT**

**Finance Committee Meeting**  
**DRAFT - Minutes**

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**TIME** 4:30 p.m. **DATE:** October 10, 2023

**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 (Joined after roll call)

**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

**Tasks and Ownership**

<b>Task</b>	<b>Owner(s)</b>	<b>Report Back (Finance Committee)</b>
Pension Policy to Executive Committee Meeting	<b>Melissa</b>	<b>October EC Meeting</b>
CalPERS summary on Employee paycheck	<b>David</b>	<b>November</b>

**1. Call to Order**

*Treasurer Weightman called the meeting to order at 4:30 p.m.*

**2. Roll Call**

*Roll Call indicated that two (2) of the 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. Items of General Consent

- A. Approval of Minutes from September 12, 2023, Finance Committee Meeting

*On a motion from Trustee Walker, seconded by Treasurer Weightman and passed by the following roll call votes, the Committee approved the minutes from the September 12, 2023, Finance Committee Meeting by a unanimous vote.*

*Ayes: Treasurer Weightman, Trustee Walker*

*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 September 13, 2023, to October 4, 2023

*The Check Report was reviewed by the Committee. A discussion ensued regarding checks that needed further discussion and explanation. Staff answered the questions to satisfy the Committee.*

- B. CalCard Charges (Abila report & Microix Workflow Report) – Statement dated September 22, 2023

*The monthly CalCard statement was reviewed by the Committee. Staff provided more information regarding specific charges to satisfy the Committee.*

- C. Review of September 2023 Financials and Treasurers Report

*The Committee and staff reviewed the financials and Treasurer's report. A discussion ensued regarding tracking aerial spraying and extra chemical purchases due to the recent storms. The Treasurer's report graph shows a \$6.9 Million Fund Balance. Payroll and Administrative expenses are showing favorable variances. Operations have a negative variance but for planning purposes, the District is under budget.*

## 7. Old Business

- A. 2023 Finance Committee Items

*David reviewed the staff report. Payroll is working on adding the CalPERS summary on employee paychecks.*

- B. Pension Funding Policy

*The draft Pension/OPEB funding policy was again reviewed by the Committee. The Finance Committee is recommending that this be added to the upcoming Executive Committee agenda for their review and consideration.*

## 8. New Business

- A. Review of finance-related items on the October Board agenda

*The draft Board agenda was reviewed by the Committee.*

**9. Schedule Next Meeting**

*The next Finance Committee meeting was scheduled for November 14, 2023, at 4:30 p.m.*

**10. Trustee and/or Staff Comments/Future Agenda Items**

*None*

**11. Adjournment**

*Treasurer Weightman adjourned the meeting at 5:20 p.m.*

DRAFT