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Coachella Valley Mosquito and Vector Control District 43420 Trader Place, Indio, CA 92201 | (760) 342-8287 | cvmosquito.org

Finance Committee Budget Workshop

<u>Tuesday, April 11, 2023</u>

1:00 p.m.

AGENDA

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

This meeting will be conducted by video and/or teleconference as well as in person at the District office located at the address listed above. To view/listen/participate in the meeting live, please join by calling 1-888-475-4499 (toll-free), meeting ID: 897 1924 0201, or click this link to join: <u>https://us02web.zoom.us/j/89719240201</u>.

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 Clive Weightman, Treasurer
- 2. Roll Call
- 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 11:00 a.m. on April 11, 2023, at <u>mtallion@cvmosquito.org</u>. E-mails received prior to 11:00 a.m. on the day of the Finance Committee meeting will be made part of the record and distributed to the Finance Committee. This method is encouraged as it gives the Finance Committee 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 Finance Committee 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 Finance Committee 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 Finance Committee 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 Finance Committee and shall be devoid of any personal attacks. Members of the public are expected to maintain a professional, courteous decorum during public comments.

- **5. Items Overview/Discussion of the DRAFT FY 2023-2024 Budget** Clive Weightman, Treasurer, David l'Anson, Administrative Finance Manager, and Jeremy Wittie, M.S., CSDM, General Manager (**Pg. 4**)
- 6. Trustee and/or Staff Comments/Future Agenda Items
- 7. Adjournment

Certification of Posting

I certify that on April 7, 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 April 7, 2023

Melissa Tallion, Clerk of the Board



Coachella Valley Mosquito & Vector Control District

Greetings Finance Committee,

It is my pleasure to submit to you the District's 1st DRAFT budget for FY 2023-24. It is the culmination of several months of work facilitated by David l'Anson, Administrative Finance Manager, working with me and our Department Managers to create a fiscally sound budget. The proposed budget addresses our 2023-24 strategic goals and projects and ensures a strong capital reserve while also identifying the resource needs of our program year to achieve our District mission, meet the challenges of our evolving vector landscape, and move us closer to our vision of a Coachella Valley free of vector-borne disease.

Below is a high-level review of some of the coming year's significant expenditures that are linked to our 2022 <u>Strategic</u> <u>Business Plan</u> (SBP) priorities, projects, and capital reserve plan.

Strategic Business Plan Priorities

The highest priority for our 2022 Strategic Business Plan is to plan and respond effectively to the growing problems caused by Aedes aegypti mosquitoes. Objective 1.1 directs staff to explore long-term solutions to the health and nuisance impacts of these mosquitoes. Additionally, in 2021, the Board of Trustees passed a resolution supporting the District's development of policies, procedures, and allocation of resources to ensure the judicious and safe assessment and potential implementation of sterile insect technique (SIT). While District staff evaluate the use of SIT internally, this budget has a proposed expenditure of \$600,000 (an additional \$1 million in FY 2024-25) to work with Verily Life Sciences to evaluate the efficacy of sterile irradiated *Aedes aegypti* mosquito releases over a nine-month period in 2024. Staff is recommending this project to expedite the assessment of SIT by working with a company that has a track record in successfully implementing SIT in California. (Goal 1; OBJ 1.1 SBP p.9)

Another priority for our strategic business plan is to determine how to be more efficient in the delivery of our services and maximize staff time in the implementation of their essential duties. One full-time Purchasing Agent is proposed to reduce the administrative workload of Department staff and streamline the acquisition of resources. Departmental staff will spend more time performing their essential duties. Having a central purchasing agent will also reduce the number of staff credit card transactions thus reducing paperwork and a best practice in reducing the risk of the potential misuse of public funds. (Priorities SBP p.7/Finance Committee Discussion)

SBP Goal 4. Reliable, Cost-Effective Facilities, Equipment, and Technology That Meet Evolving Needs

The importance of Technology and its evolution to meet the demands of Departmental needs and the safeguarding of the District IT assets is vitally important. Objective 4.2 and 4.3 of the SBP is to ensure District IT services can be quickly restored after an emergency or disaster (WP 4.2.1; SBP p. 12) and to increase the effectiveness of staff through the implementation of new tools, technology, and equipment (OBJ 4.3, SBP p.12). To achieve Objective 4.3, Staff is proposing the development of a Strategic Information Technology Plan. This will be developed in collaboration with an IT Services consulting company that specializes in developing these long-range plans for local government agencies.

BOARD OF TRUSTEES

President JOHN PEÑA La Quinta Vice President BENJAMIN GUITRON IV Indio Secretary DR. DOUGLAS KUNZ Palm Springs Treasurer CLIVE WEIGHTMAN Indian Wells NANCY ROSS Cathedral City FRANK FIGUEROA, Ed. D Coachella GARY GARDNER Desert Hot Springs DOUGLAS WALKER Palm Desert STEVE DOWNS Rancho Mirage BITO LARSON County at Large JANELL PERCY County at Large JEREMY WITTIE General Manager Part of this planning proposal will also encompass the development of an IT Emergency Recovery plan and in total will set a clear direction and focus resource needs for IT services for the next 5 years or more. Staff have included in the proposed budget \$100,000 for the development of these two plans and are awaiting a final proposal.

Also, a part of Goal 4 regarding District technology is to evaluate and expand on the District's Unmanned Aerial Vehicle or drone program. Staff has proposed an Internal Service Fund of over \$400,00 created for the *Drone Cost Center*. This cost center includes staff from Operations & 1.5 newly proposed Drone Pilot positions with salary and benefits. Based on internal discussions and with our colleagues within the Mosquito and Vector Control Association of California, to fully realize the potential of an agency Drone program, a full-time position devoted to piloting drones is a necessity. The second pilot position will be opened in early 2024 after a mid-year assessment of the progress of the drone program.

SBP Goal 6. Finance: Sustained and Transparent Finance

The District is determined to maintain its current strong fiscal management, controls, and reporting. In addition, it extends its financial planning horizon to ensure long-term stability, financial security, and taxpayer value to prevent the need for benefit rate shocks. Staff and the Board have in previous years made it a priority to pay down the District's CalPERS unfunded accrued liability (UAL) and because of that strategic effort for FY 2023-24, the District's UAL is **ZERO**. However, CalPERS investment returns ebb and flow and it is in the best interest of the District to set funds aside to pay down future pension UAL. To ensure this stability, staff is proposing annually pre-funding of \$200,000 in the <u>California Employer's Pension Prefunding Trust</u> (CEPPT). Funds invested can be drawn upon annually either to pay for UAL or normal costs.

District Staff is also proposing to enact the "golden handshake" provision of the District's contract with CalPERS. This is a win-win for both retirement-eligible staff and the District. This provision provides two years of service credit for eligible District retirees, allowing our long-served, and dedicated staff to take early advantage of this valuable employee benefit and start their next life chapter while also reducing annual costs for the District in contributions for future retirees.

Capital Reserve Plan

Staff Capital Budget includes a \$1 million transfer to Facility Fund from the FY22-23 budget surplus. Capital expenditure includes replacing solar panels and funds allocated for the Boardroom and administrative offices re-design to meet both current and future needs.

We look forward to further working through the budgetary process with the Finance Committee and the Board of Trustees to take this Draft budget to a final draft that will support District programs and services in FY 2023-24 and ready the District for future financial obligations.

Sincerely,

Jeremy Wittie, MS, CSDM General Manager

REVENUE HIGHLIGHTS

- The Benefit Assessment rate remains at \$14.39 per Single Family Equivalent with current estimate of total revenue being \$2,370,094.
- Property tax revenue to increase 5%
- Property tax increment revenue to increase 5%

EXPENDITURE HIGHLIGHTS

- Full-time equivalents (FTE), increases from 70.8 to 73.3 FTE
- **Purchasing Clerk** and two **UAS Pilot** positions. The Purchasing Clerk and one UAS Pilot positions are budgeted to start July 2023 and the second UAS Pilot position in January 2024.
- Cost of living adjustment 3 % for all employees.
- CalPERS Employer Rate increase from 9.12% to 10.66 % (Classic members).
- CalPERS unfunded accrued liability (UAL) reduced from \$190,024 to zero/ Prefunding \$200,000 to California Employers' Pension Prefunding Trust (CEPPT) Fund
- \$100,000 allocated for IT Strategic Plan
- \$600,000 allocated for Biological Control using Sterile Insect Technique
- Over \$400,000 allocated for the use of drones in applying pesticide

CAPITAL RESERVES FORECAST

The total beginning Capital Fund balance for July 1, 2023, is estimated to be \$17,529,857, the ending balance on June 30, 2024, estimated to be \$16,022,555.

- **General Reserve** beginning balance \$12,260,801, \$1million transfer to Capital Facility Replacement Fund. Ending balance **\$11,260,801**.
- **Thermal Facility Remediation Fund Reserve** beginning balance \$148,674, fund transfer of \$67,000 and revenue of \$16,400, budget expenses of \$50,000. Ending balance **\$182,074.**
- **Capital Equipment Replacement Fund Reserve** beginning balance \$946,191, interest and fund transfer of \$187,622 minus planned equipment purchases of \$366,401. Ending balance **\$767,412**.
- Capital Facility Replacement Fund Reserve beginning balance \$3,327,488 interest and fund transfer of \$1,476,578 minus facility capital improvement expenses of \$2,078,500. Ending balance \$2,725,566.
- **Capital Project Sterile Mosquito Insectary Fund Reserve** beginning balance \$846,703, \$300,000 fund transfer from Operating Budget minus expenses of \$60,000. Ending balance **\$1,086,703**.

<u>Capital Reserves Forecast</u>	Beginning Balance July 1, 2023	Budgeted Revenue	Contribution from / (to) Operations and from Other Capital Funds	Budgeted Expenditure	Ending Balance June 30, 2024
		GENERAL FUND	Г		
Committed Reserves: Public Health Emergency Assigned Reserves: Operations Future Healthcare Liabilities (Net OPEB Liability) Unassigned	4,907,055 6,900,000 453,746 0	15,318,037	(1,987,558) ⁽¹⁾	(14,330,479)	4,907,055 5,900,000 453,746
Total	12,260,801	15,318,037	(1,987,558)	(14,330,479)	11,260,801
		ILITY REMEDIATION FU			,,
Assigned Reserves:					
Thermal Facility Remediation Fund	148,674	16,400	67,000 ⁽¹⁾	(50,000)	182,074
Total	148,674	16,400	67,000	(50,000)	182,074
	CAPITAL E	QUIPMENT REPLACEMI	ENT FUND		
Assigned Reserves: Equipment	946,191	18,924	168,698 ⁽¹⁾	(366,401)	767,412
Total	946,191	18,924	168,698	(366,401)	767,412
	CAPITAL	FACILITY REPLACEMEN	IT FUND		
Assigned Reserves: Facility & Vehicle Replacement	3,327,488	24,718	1,451,860 ⁽¹⁾	(2,078,500)	2,825,566
Total	3,327,488	24,718	1,451,860	(2,078,500)	2,825,566
	CAPITAL PROJECT	SIT INSECTARY CONS	TRUCTION FUND		
Assigned Reserves: Capital Project Sterile Mosquito Insectary Construction	846,703	0	300,000 ⁽¹⁾	(60,000)	1,086,703
Total	846,703	0	300,000	(60,000)	1,086,703
Total Fund Balance	17,529,857	15,378,079	-	(16,885,380)	16,122,555

OPERATING BUDGET REVENUE

The total operating revenue for FY 2023-24 is forecast to increase to \$15,318,037 which is 5.0% higher than the estimated actual for Fiscal Year Ending (FYE) June 30, 2023, of \$14,556,227.

Revenue	Adopted	Estimated	%	PROPOSED	%
	BUDGET	ACTUAL	DIFFERENCE	BUDGET	DIFFERENCE
	2022-2023	6/30/2023		2023-2024	
PROPERTY TAXES CURRENT	11,029,612	11,964,885	8.5%	12,553,653	5%
PROPERTY TAXES PRIOR	62,165	55,248	-11.1%	56,290	1.9%
INTEREST INCOME	42,000	110,000	161.9%	275,000	60.0%
Miscellaneous	63,000	56,000	-11.1%	63,000	11.1%
BENEFIT ASSESSMENT	2,281,311	2,370,094	3.9%	2,370,094	0.0%
Total	\$13,478,088	\$14,556,227	8.0%	\$15,318,037	5.0%

REVENUE ASSUMPTION

- Benefit Assessment rates per Single Family Equivalent (SFE) remains at \$14.39 per SFE estimated revenue \$2,370,094
- Property Tax Current to increase by 5% in line with Assessors Valuation.

Interest revenue increase to \$275,000. Miscellaneous revenue includes \$16,000 estimated Cal Card rebate, \$35,000 for USDA refund for expenses, and \$12,000 for reimbursement for testing other mosquito & vector control districts' mosquito samples for WNV or SLE.

OPERATING BUDGET EXPENDITURE

Total Operating budget expenditure for FY2023-24 is forecast to be \$16,318,037, 13.4% increase over the estimated actual for FYE June 30, 2023.

EXPENDITURE	Adopted	Estimated	%	PROPOSED	% DIFFERENCE
	BUDGET	ACTUAL	DIFFERENCE	BUDGET	
	2022-2023	6/30/2023		2023-2024	
PAYROLL	9,100,580	9,092,680	-0.1%	9,492,200	4.2%
Administrative	932,243	886,964	-4.9%	1,207,543	26.5%
UTILITY	116,207	121,824	4.8%	121,407	-0.3%
OPERATING	2,113,043	1,817,459	-14.0%	3,509,329	48.2%
CONTRIBUTION TO CAPITAL	2,216,016	2,216,016	0.0%	1,987,558	-11.5%
Reserves					
TOTAL EXPENSES & TRANSFERS	\$14,478,089	\$14,134,943	-2.4%	\$16,318,037	13.4%

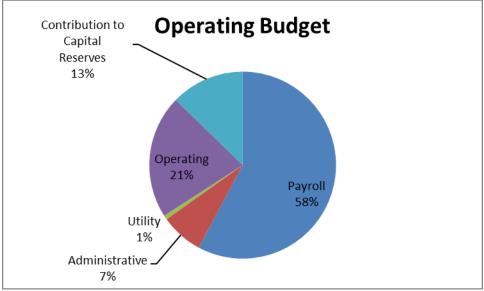


Figure 1 Operating Budget

Expenditures are broken down into Payroll, Administrative, Utility, Operating, and Contribution to Capital Reserves. Payroll costs, which account for 58% of the budget, are projected to decrease by 4.2% over the estimated actual for FYE June 30, 2023.

The 2023-24 Operating expenses which are 21 % of total budget, are forecast to be 48% more than the latest estimate for 2022-23. Main reasons are there is \$600,000 allocated for Biological Control using Sterile Insect Technique and over \$400,000 allocated for the use of drones in applying pesticide. Other increases include inflationary impacts to fuel and pesticide budgets.

Administrative expenses are projected to increase by 26.5%, increases include \$100,000 of funds allocated for an IT Strategic Plan vendor, 15% increase in workers compensation and liability insurance. Contribution to Capital Reserves decrease by 11.5%, it includes a one off Contribution to Capital Reserves of \$1million from FY 22-23 budget surplus.

EXPENDITURE ASSUMPTIONS EXPENDITURE ASSUMPTION

Payroll

The District employs sixty-nine and a half full-time equivalents (FTE), increased with seasonal (part-time) staff beginning early summer 3.8 FTE, totaling 73.3 full-time equivalents (FTE). This is an increase of 2.5 FTE compared to prior year.

	Adopted	FY2022-23	Propose	d FY2023-24
Department	Full Time FTEs	Part Time FTEs	Full Time FTEs	Part Time FTEs
Administration	2.0	0.0	2.0	0.0
Finance	4.0	0.0	5.0	0.0
Human Resources	3.0	0.0	3.0	0.0
Information Systems	3.0	0.0	3.0	0.0
Public Outreach	5.0	0.0	5.0	0.0
Fleet Maintenance	2.0	0.0	2.0	0.0
Buildings & Grounds Maintenance	2.0	0.0	2.0	0.0
Surveillance & Quality Control	11.0	0.4	11.0	0.4
Unmanned Aerial Applications	0.0	0.0	2.6	0.0
Control Operations	35.0	3.4	33.9	3.4
Total	67.0	3.8	70.8 69.5	3.8 73

Full Time Equivalent Fiscal Year Comparison

- Cost of living adjustment 3 % for all employees.
- CalPERS Employer Rate increase from 9.12% to 10.66 % (Classic members).
- CalPERS unfunded accrued liability (UAL) reduced from \$190,024 to zero
- Prefunding \$200,000 to California Employers' Pension Prefunding Trust (CEPPT) Fund

Unmanned Aerial Application

Position Added

UAS Pilot. This will increase staffing by 1.5 FTE. Plan is to recruit one position July and the second position in January.

Finance Department

Position Added

• Purchasing Clerk, this will increase staffing by 1 FTE.

Administrative Expenses

- Workers' compensation insurance & Liability insurance increased by 15% and retrospective adjustment reduced increasing overall insurance by \$80,000
- \$100,000 allocated for IT Strategic Plan consultant

Utility Expenses

• Expenses are forecast to increase slightly over the estimated actual for June 30, 2023.

Operating Expenses

- Motor fuel is increased from FY2022-23 budget to \$160,500.
- Cloud Computing Services increased to \$135,260 from \$104,499
- Control Budget is increased Biological Control includes \$600,000 allocated for Sterile Insect Technique vendor and Chemical control has increased by about \$130,000 due to inflation
- Unmanned Aerial Applications increased to \$424,521, This budget includes 1.5 FTE UAS Pilot salary and benefits.
- Contingency Expense of \$110,000. This amount is less than 10 % of the Operating Expenses minus the Research Budget. This expense is built into the budget in case there is a need to buy more equipment, chemicals, or aerial services.

CAPITAL BUDGET – SUMMARY

The Thermal Facility Remediation Fund Reserve includes rental revenue of \$15,000 and a fund transfer from the General Fund of \$67,000.

Figure 2 Thermal Facility Remediation Fund Reserve Capital Budget

Coachella Valley Mosquito and Vector Control District THERMAL FACILITY REMEDIATION FUND RESERVE

	Proposed Budget 2023-2024	Adopted Budget 2022-2023	Estimated Actual 2022-2023	Actual 2021-2022
Beginning Fund Balance	148,674	129,139	144,774	90,905
REVENUE				
Misc Revenue				-
Income from Lease	15,000	15,000	15,000	15,000
Interest	1,400	400	1,400	369
Transfer From General Operating	67,000	39,655	39,655	38,500
TOTAL REVENUE	83,400	55,055	53,900	53,869
EXPENSES				
Professional Fees Maintenance Capital	50,000		50,000	
TOTAL EXPENSES	50,000		50,000	-
Total Revenue Less Expense	33,400	55,055	3,900	53,869
Ending Fund Balance	182,074	184,194	148,674	144,774

Capital Equipment Replacement Fund Reserve Budget expenses total \$360,401. This is funded from an annual transfer of \$168,698 based on the funding schedule shown in the Capital Equipment Replacement Fund Reserve Budget.

Figure 3 Capital Equipment Replacement Fund Reserve Budget

Coachella Valley Mosquito and Vector Control District CAPITAL EQUIPMENT REPLACEMENT FUND RESERVE BUDGET

		Proposed Budget 2023-2024	Adopted Budget 2022-2023	Estimated Actual 2022-2023	Actual 2021-2022
Beginnir	ng Fund Balance	946,191	620,254	789,009	891,116
REVENU	E				
	Transfer from General Fund Interest Sale of Assets	18,924	2,481	2,481	
	Transfers From Operating Budget	168,698	286,361	286,361	47,506
TOTAL R	EVENUE	187,622	288,842	288,842	47,506
EXPENSE	is				
8415 8415	Capital Outlay - IT Capital Outlay - Fleet Equipment	321,256	152,832	101,285	127,837 14,064
8415 8415 8415	Capital Outlay - Facilities Capital Outlay - Operations Capital Outlay - Lab Equipment	45,145	67,719	30,374	7,713
TOTAL E	XPENSES	366,401	220,551	131,659	149,614
Total Re	venue Less Expense	(178,779)	68,291	157,183	(102,108)
Ending F	und Balance	767,412	688,545	946,191	789,009

FY2023-24 Capital Facility Replacement Fund Reserve Budget includes capital expenses for areas, General Common Area, Building Interiors, Building Exteriors, and Mechanical totaling \$2,078,500. This is funded from transfer of \$451,860 based on the funding schedule shown in the Capital Replacement Fund Reserve Budget plus \$1,000,000 from the FY22-23 budget surplus.

Figure 4 - Capital Facility Replacement Fund Reserve Budget

Coachella Valley Mosquito and Vector Control District CAPITAL FACILITY REPLACEMENT FUND RESERVE BUDGET

	Proposed Budget 2023-2024	Adopted Budget 2022-2023	Estimated Actual 2022-2023	Actual 2021-2022
Beginning Fund Balance	3,327,488	2,681,960	2,734,110	2,602,368
REVENUE				
Transfer from Vehicle Fund Interest Transfers From Operating Budget Sale of Assets Misc.	- 24,718 1,451,860	24,718 890,000	41,012 890,000 - 98,054	395,294
TOTAL REVENUE	1,476,578	914,718	1,029,065	395,294
CAPITAL EXPENSES				
Professional Services Repair & Maintenance Maintenance & calibration	200,000 89,000 12,500	64,500 12,500	118,300 151,278 -	27,528 99,184 5,354
Contract Services Capital Outlay Furniture & Equipment	- 1,725,000 52,000	54,000 256,500 52,000	12,072 154,037	131,486
TOTAL EXPENSES	2,078,500	439,500	435,687	263,552
Total Revenue Less Expense =	(601,922)	475,218	593,378	131,742
Ending Fund Balance	2,725,566	3,157,178	3,327,488	2,734,110

FY2023-24 Capital Project Sterile Mosquito Insectary Fund Reserve Budget includes \$60,000 budget for equipment maintenance and feasibility study for laboratory expansion to add new insectary for the Sterile Insect Technique (SIT). This is funded from a transfer of \$300,000 from the Operating Budget.

Figure 5 Capital Project Fund

Coachella Valley Mosquito and Vector Control District SIT CAPITAL PROJECT FUND BUDGET				
	Proposed Budget 2023-2024	Adopted Budget 2022-2023	Estimated Actual 2022-2023	Actual 2021-2022
Beginning Fund Balance	846,703			
REVENUE				
Transfer from General Fund Interest		500,000	500,000	
Transfers From Operating Budget Sale of Assets	300,000	500,000	500,000	
TOTAL REVENUE	300,000	1,000,000	1,000,000	
CAPITAL EXPENSES				
Professional Services Maintenance	40,000 20,000	40,000		
Capital Expenditure	20,000	200,000	153,297	
TOTAL EXPENSES	60,000	240.000	153.297	
I UTAL EXPENSES	60,000	240,000	155,29/	
Total Revenue Less Expense	240,000	760,000	846,703	
Ending Fund Balance	1,086,703	760,000	846,703	<u> </u>

Coachella Valley Mosquito and Vector Control District GENERAL OPERATING BUDGET

		Proposed Budget 2023-2024	Adopted Budget 2022-2023	Estimated Actual 2022-2023	Actual 2021-2022
Beginnir	g Spendable Fund Balance	12,260,801	11,939,817	11,839,517	11,485,971
REVENU	ES				
	Property Taxes Current	12,553,653	11,011,113	11,964,885	10,873,842
	Property Taxes Prior	56,290	62,165	55,248	69,700
	Interest Income	275,000	42,000	110,000	(8,624)
	Miscellaneous Revenue	63,000	63,000	56,000	39,446
	Benefit Assessment Income	2,370,094	2,299,810	2,370,094	2,340,732
TOTAL R	EVENUES	15,318,037	13,478,089	14,556,227	13,315,096
EXPENSE	S				
Payroll E	xpense				
5101	Payroll - Full Time	6,125,516	5,910,271	5,910,271	5,528,544
5102	Payroll - Seasonal	142,020	142,020	142,020	222,466
5103	Temporary Services	14,900	6,900	-	-
5105	Overtime Expenses	30,120	34,120	33,120	5,608
5150	CalPERS Employer Payment of Unfunded Liabil	200,000	190,024	190,024	1,350,948
5150	CalPERS State Retirement Expense	652,304	562,832	562,832	524,624
5155	Social Security Expense	375,135	360,143	360,143	356,268
5165	Medicare Expense	87,733	84,227	84,227	84,487
5170	Cafeteria Plan Expense	1,265,147	1,263,700	1,263,700	1,105,382
5172	Retiree Healthcare	439,420	392,420	392,420	385,346
5180	Deferred Compensation	127,449	121,857	121,857	119,457
5195	Unemployment Insurance	32,456	32,065	32,065	33,274
Total Pay	roll Expense	9,492,200	9,100,580	9,092,680	9,716,404
Adminis	trative Expense				
5250	Tuition Reimbursement	20,000	20,000	12,000	9,074
5300	Employee Incentive	16,500	15,500	14,000	8,010
5301	Employee Support	-	-		1,172
5302	Wellness	5,600	5,600	1,000	5,265
5305	Employee Assistance Program	3,200	4,000	3,800	3,461
6000	Property & Liability Insurance	292,000	213,570	254,050	210,000
	Retrospective Adjustment	(15,000)	(20,000)	(13,602)	(22,043)
6004	Sub Total	<u>277,000</u>	204 752	240.055	256 420
6001	Workers' Compensation Insurance	281,753	281,753	240,855	256,139
	Retrospective Adjustment	(50,000)	(75,000)	(52,966)	(143,962)
6050	Sub Total	<u>231,753</u>	26 751	24 011	11 DEE
0050	Dues & Memberships State Certified Technician Fees	45,603 4,683	36,754 6,741	34,011 4,000	41,365
6060	Public Outreach Materials	4,083 27,950	27,360	20,000	6,947
6065	Recruitment/Advertising	10,000	7,500	6,158	4,925
6070	Office Supplies	19,385	21,121	16,121	10,530
6075	Postage	6,100	5,750	3,000	4,856
6080	Computer & Network Systems	13,399	8,199	3,000	8,115
6085	Bank Service Charges	500	250	250	246
6090	Local Agency Formation Commission	3,500	2,400	2,541	2,243
6095	Professional Fees	-,	_, : : : : :	_ , c · ·	_,
	Finance	50,700	41,300	40,000	42,478
	Information Systems	100,000	-	,	-
	Administration	-	-	6,500	45,047
	Public Outreach	1,800	3,800	475	63,772
	Laboratory	-	-	4,785	19,615

Coachella Valley Mosquito and Vector Control District GENERAL OPERATING BUDGET

		Proposed Budget 2023-2024	Adopted Budget 2022-2023	Estimated Actual 2022-2023	Actual 2021-2022
6100	Attorney Fees - General Counsel	85,800	68,000	68,000	72,127
6100	Attorney Fees - Labor Relations	-	-		-
6100	Attorney Fees - Personnel	-	-		902
6105	Legal Services - Abatement	1,000	1,000		
6106	HR Risk Management	5,210	4,500	7,819	1,500
6110	Conference Expense				
	MVCAC Committee Assignments	16,200	13,400	6,933	5,592
	Annual Conference Expense	23,800	21,735	15,034	17,220
	Trustee Travel	19,200	19,200	3,000	
6115	Trustee In-Lieu Expense	13,200	13,200	13,200	13,200
6120	Trustee Support Expense	7,600	7,600	4,000	1,161
6200	Meetings Expense	25,860	7,010	5,000	2,998
6210	Promotion & Education	33,000	28,000	27,000	5,002
6220	Public Outreach Advertising	56,000	56,000	56,000	43,209
6500	Benefit Assessment Expense	83,000	86,000	81,000	78,666
Total Adr	ninistrative Expense	1,207,543	932,243	886,964	818,832
Utility Ex	opense				
6400	Utilities	119,583	114,383	120,000	130,693
6410	Telecommunications	1,824	1,824	1,824	2,027
	ity Expense	121,407	116,207	121,824	132,720
		, -	-, -	, -	-, -
7000	n g Expense Uniform Expense	57,025	54,985	48,191	48,980
7000	Safety Expense	35,520	32,170	26,268	35,124
7050	Physician Fees	7,000	5,000	3,982	3,755
7150	IT Communications	70,780	56,500	50,456	51,614
7200	Maintenance Supplies	3,000	3,000	3,293	3,037
7200	Building & Grounds Maintenance	47,000	42,000	50,422	57,788
7310	Calibration & Certifcation of Equipment	6,800	6,170	6,500	5601
7350	Permits, Licenses & Fees	8,522	6,427	9,141	7,959
7360	Software Licensing	33,512	31,335	22,305	21327
7400	Vehicle Maintenance & Repair	56,664	44,720	46,000	40,949
7420	Offsite Vehicle Maintenance & Repair	19,416	16,882	17,000	11,289
7450	Equipment Parts & Supplies	30,130	26,940	25,000	21,090
7500	Small Tools Expense	4,700	4,700	4,200	3,465
7550	Lab Operating Supplies	61,850	35,720	32,000	20,695
7570	Green Pool Surveillance	30,000	6,000	6,000	2,400
7575	Surveillance	128,810	72,510	80,000	70,429
7600	Staff Training		,	,	-, -
	State Required CEU	1,800	1,300	2,155	1152
	Professional Development	113,350	84,400	50,872	51,392
7650	Equipment Rentals	1,500	1,000	700	297
7675	Contract Services				
	Administration	12,000	12,000	12,000	9,820
	Information Systems	21,457	45,081	15,000	10,101
	Public Outreach	2,400	2,400	1,196	-
	Fleet	20,076	21,446	17,000	15,232
	Facilities	78,400	76,400	73,000	92,842
	Operations	5,000	5,500	2,317	3,501
	Abatement	2,000	2,000		-
7680	Cloud Computing Services	135,260	104,499	108,000	97,739

Coachella Valley Mosquito and Vector Control District GENERAL OPERATING BUDGET

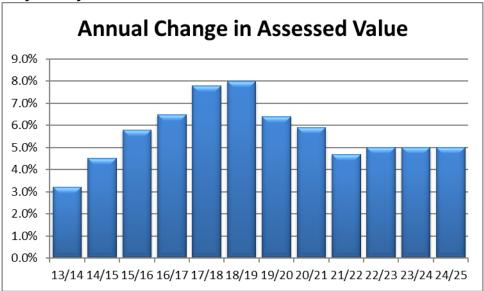
		Proposed Budget 2023-2024	Adopted Budget 2022-2023	Estimated Actual 2022-2023	Actual 2021-2022
7700	Motor Fuel & Oils	160,500	130,300	120,000	117,624
7750	Ops Operating Supplies	9,000	14,600	9,358	11,579
7800	Control	-	-		
	Chemical Control	687,016	558,116	530,000	512,123
	Physical Control	17,000	15,500	-	
	Biological Control	600,000			
7850	Aerial Applications	-	-		
	Rural	131,600	135,000	147,675	154,021
	Urban	120,000	96,000	34,200	73,601
7860	Unmanned Aircraft Applications	424,521	40,000	30,000	26,318
8415	Operating Equipment	75,720	62,442	60,000	31,548
8510	Research Projects	180,000	150,000	150,000	185,734
9000	Contingency Expense	110,000	110,000	23,228	-
Total Ope	erating Expense	3,509,329	2,113,043	1,817,459	1,812,293
TOTAL EX	XPENSES	14,330,479	12,262,073	11,918,927	12,480,249
	ition to Capital Reserves				
8900	Thermal Remediation Reserve	67,000	39,655	39,655	38,500
8900	Capital Facility Replacement Reserve	1,451,860	890,000	890,000	395,294
8900	Capital Project - SIT Insectory	300,000	1,000,000	1,000,000	
8900	Capital Equipment Replacement Reserve	168,698	286,361	286,361	47,506
Total Con	tribution to Capital Reserves	1,987,558	2,216,016	2,216,016	481,300
TOTAL E	XPENSES & TRANSFERS	16,318,037	14,478,089	14,134,943	12,961,549
Operatin	ng Revenue Less Expenses, Transfers & Contir	(1,000,000)	(1,000,000)	421,284	353,547
TOTAL G	ENERAL FUND EXPENSES	16,318,037	14,478,089	14,134,943	12,961,549
Ending S	pendable Fund Balance	11,260,801	10,939,817	12,260,801	11,839,517

BUDGET 2023-24 REVENUE

The fiscal year runs from July 1, 2023, to June 30, 2024. The District receives revenues from property taxes and a special benefit assessment that are collected by the County of Riverside through homeowner property tax bills. These monies are assessed and collected each fiscal year according to the following property tax calendar:

Lien Date:	January 1
Levy Date:	July 1
Due Date:	November 1 – 1 st Installment
	February 1 – 2 nd Installment
Delinquent Date:	December 10 – 1 st Installment
	April 10 – 2 nd Installment

The District's three main sources of revenue are property taxes, redevelopment agency tax increment and the special benefit assessment. Revenue from property taxes is deposited directly to the County of Riverside Investment Pool until required, while the Benefit Assessment income is paid directly to the District. The Redevelopment Dissolution Act (ABX1 26) now sees tax increment income being distributed from the County rather than directly from redevelopment agencies. The main receipts of property tax and benefit assessment are distributed by the County of Riverside in January and May each year.



The amount of revenue the District receives is based on the assessed value of properties within the District's boundaries. For FY2023-24, the Riverside

County Assessor's Office is forecasting an increase of over 5% increase in assessed valuation which will result in increasing property tax and tax increment receipts.

REVENUE ASSUMPTIONS

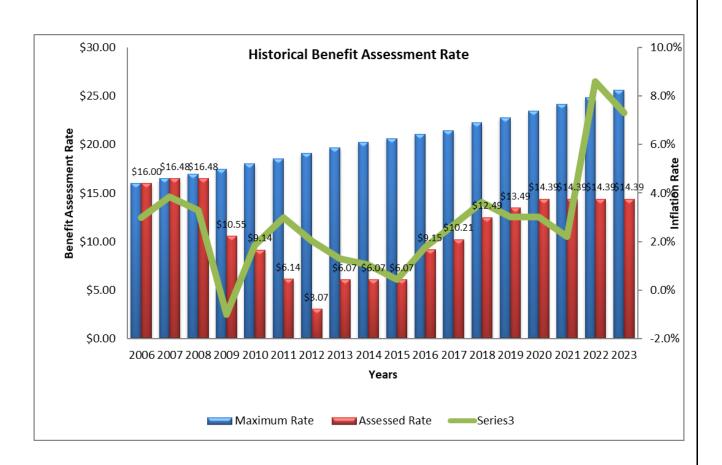
- CURRENT PROPERTY TAX TO RISE BY 5 PERCENT BASED ON ASSESSOR'S OFFICE
- BENEFIT ASSESSMENT RATES PER SINGLE FAMILY EQUIVALENT (SFE) IS REMAINS AT \$14.39 PER SFE
- CURRENT PROPERTY TAX INCREMENT TO RISE BY 5 PERCENT

Sources of Revenue

Property Tax - Current Secured: The ad valorem property tax income is the largest source of revenue for the District. According to Riverside County Assessor's Office in FY2023-24 property taxes are forecast to increase by 5 percent over FY2022-23 totals.

Redevelopment Tax Increment: For FY2023-24 RDA tax increment is estimated to increase by 5 percent over FY2022-23 totals. Tax Increment increased by \$600,000 over the budget amount because of the revised methodology for calculating residual allocations.

Benefit Assessment: The District benefit assessment income was approved on July 26, 2005, and reflected in Board Resolution No. 2005-04. At that time it was granted a maximum assessment rate of \$16 per single family home, increased each subsequent year by the Consumer Price Index-U for the Los Angeles-Riverside-Orange County area as of December of each succeeding year (the "CPI"), with a maximum annual adjustment not to exceed 3%. Should the annual CPI change exceed 3%, any percentage change in excess of 3% can be cumulatively reserved and can be added to the annual change in the CPI for years in which the CPI change is less than 3%. Property owners approved the initial assessment, including the CPI adjustment schedule, allowing the assessment to be levied and adjusted annually by up to the maximum annual CPI adjustment without any additional assessment ballot proceeding.



Revenue Summary				
Revenue	2022-23 Proposed Budget	2022-23 Adopted Budget	2022-23 Estimated Actual	2021-22 Actual
Property Tax - Current	12,553,653	11,011,113	11,964,885	10,873,842
Property Tax - Prior	56,290	62,165	55,248	69,700
Interest Income	275,000	42,000	110,000	-8,624
Miscellaneous Revenue	63,000	63,000	56,000	39,446
Benefit Assessment	2,370,094	2,299,810	2,370,094	2,340,732
Total Revenue	\$15,318,037	13,478,089	14,556,227	13,315,096

Revenue Summary

REVENUE DESCRIPTION

Revenue	Description	2023-24
Source		Budget
Property Tax – Current Secured	Secured property is generally non-movable property, such as houses and other buildings. Revenues are based on general valuation. The portion of revenue designated for taxing agencies, including special districts, is 1%.	4,850,314
Property Tax - Current Supplemental	Current Supplemental Revenues: Funds derived from supplemental tax roll changes due to sale of property or new construction. This fund derives from the 1983 law allowing reassessment of property at the time of sale or new construction, rather than at the next tax year. The portion of revenue designated for taxing agencies, including special districts is 1%.	31,172
Property Tax - Current Unsecured	Unsecured property is similar to secured property as noted above, and the revenue is based on the same formula. Unsecured property includes items such as motor homes, airplanes, boats, and other moveable personal property. The portion of revenue designated for taxing agencies, including special districts, is 1%.	203,698
RRDA Property	Formerly redevelopment pass-through revenue. This is	7,432,521
Tax Increment Homeowners Tax Relief	budgeted with current property taxes. Forecast is plus 5% This is the portion of tax funds replaced by State resources for tax relief for homeowners. In other words, the amount of homeowners' exemption on property valuation is paid to the County by the State. The portion of revenue designated for taxing agencies, including special districts, is 1%.	35,949
Property Tax - Prior Supp.	Unsecured property is as noted above; however, these revenues are for prior year taxes received. The portion of revenue designated for taxing agencies, including special districts, is 1%.	53,097
Property Tax - Prior Unsecured	Unsecured property is as noted above; however, these revenues are for prior year taxes received. The portion of revenue designated for taxing agencies, including special districts, is 1%.	3,193
Interest Income - LAIF/CDs	Return on invested funds that are held in the District's LAIF account with the State of California, Certificates of Deposits, Riverside County, bank interest, and government securities.	275,000
Other Miscellaneous Revenue	This category recognizes revenue from grants and service contracts. \$16,000 USDA – \$35,000 Reimbursements from Testing – \$12,000	63,000
Benefit Assessment	Revenues from Benefit Assessment. The rate for FY2023-24 is \$14.39 per single family equivalent (SFE).	2,370,094

COACHELLA VALLEY MOSQUITO AND VECTOR CONTROL DISTRICT

TABLE OF ORGANIZATION

Programs /	FY2023-24 Proposed	FY2022-23 Approved	FY2022-23 Estimated	FY2021-22
Personnel	Budget	Budget	Actual	Actual
Program 200 - Administration				
General Manager	1	1	1	1
Executive Assistant/Clerk of the E	1	1	0.8	1
	2	2	1.8	2
Program 201- Finance				
Administrative Finance Manager	1	1	1	1
Payroll Coordinator	1	1	1	
*Purchasing Clerk	1	0	0	1
Accounting Technicians	2	2	2	2
	5	4	4	4
Program 202 - Human Resources	6			
Human Resources Manager	1	1	1	1
Human Resources Specialist	1	1	1	1
Administrative Clerk	1	1	1	1
	3	3	3	3
Program 210 - Information Syste	ms			
IT Manager	1	1	1	1
IT/GIS Analyst	1	1	1	1
IT/GIS Assistant	1	1	1	1
	3	3	3	3
Program 215 - Public Outreach				
Public Information Manager	1	1	1	0
Public Information Officer	0	0	0	1
Community Liaison	2	2	2	1.5
Public Outreach Coordinator	0	0	0	0
Administrative Clerk	2	2	2	2
	5	5	5	4.5
Program 300 - Fleet Maintenance	•			
Shop Mechanic II	1	1	1	1
Shop Mechanic I	1	1	1	1
	2	2	2	2
Program 305 - Buildings & Grou	nds Maintenand	e		
Facilites Mainteance Technician I	1	1	1	1
Facilites Mainteance Technician I	1	1	1	1
	2	2	2	2
Program 400 - Surveillance &				
Quality Control				
Laboratory Manager	1	1	1	1
Vector Ecologist	2	2	2	1
Biologist	3	3	3	4
Laboratory Assistant II	1	1	1	1
Laboratory Assistant I	2	2	2	1.5
Laboratory Technician	2	2	2	2
Seasonal Employees (*FTE)	0.4	0.4	0.4	0.4
	0.4 11.4	0.4 11.4	0.4 11.4	1 0. 4

COACHELLA VALLEY MOSQUITO AND VECTOR CONTROL DISTRICT

TABLE OF ORGANIZATION

Programs /	FY2023-24 Proposed	FY2022-23 Approved	FY2022-23 Estimated	FY2021-22
<u>Personnel</u>	Budget	Budget	Actual	Actual
Program 500 - Control Operation	าร			
Operations Manager	1	1	1	1
Operations Program Coordinator	0.8	1	1	
Field Supervisor	4	4	4	4
Administrative Clerk	1	1	1	1
Lead Vector Control Technician	2.1	3	3	3
Vector Control Technician II	10	8	10	8
Vector Control Technician I	15	17	15	15.5
Seasonal Employees (*FTE)	3.4	3.4	3.4	5.1
	37.3	38.4	38.4	37.6
Program 510 - Drone				
Operations Program Coordinator	0.2			
*UAS Pilot	1.5			
Lead Vector Control Technician	0.9			
	2.6			

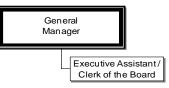
TOTAL	73.3	70.8	70.6	69
*ETE - Full Time Equivalent				

*FTE - Full Time Equivalent

65FUND 01 – GENERAL OPERATING FUND OPERATING BUDGET 2023-24 PROGRAM 200 – ADMINISTRATION PROGRAM

PROGRAM DESCRIPTION

Administration provides executive support to the operational, professional, and support staff of the District. Administration also ensures that resolutions are adopted correctly, minutes recorded properly, and meetings are held in compliance with the requirements of the Brown and Public Records Acts.

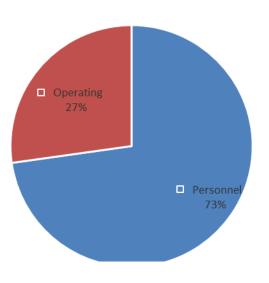


STAFFING SUMMARY

Title	2023-24	2022-23	2022-23	2021-22
	Proposed	Adopted	Estimated	Actual
	Budget	Budget	Actual	
General Manager	1	1	1	1
Executive	1	1	1	1
Assistant/Clerk of the				
Board				
Total Positions	2	2	2	2

EXPENDITURE SUMMARY

200 – ADMINISTRATION	2023-24 Proposed Budget	2022-23 Adopted Budget	2022-23 Estimated Actual	2021-22 Actual
Personnel	432,050	410,007		
Operations & Maintenance	161,625	132,200		
Capital				
Total Expenditures	\$593,675	545,207		



Account Description and Budget Justification

Fund 01 – General Fund Program **200 – Administration Program**

Account	Description	Justification	2023-24
			Budget
5101	Payroll – Full	General Manager (1)	291,831
	Time	Executive/Clerk of the Board (1)	
5150	State Retirement	District contribution to CalPERS	37,594
5155	Social Security	District contribution is 6.2% of salary	16,180
5165	Medicare	District contribution is 1.45% of salary	3,784
5170	Cafeteria Plan	Based on current election	69,744
5180	Deferred	District contribution of 3.825% of salary for Non-	12,048
	Compensation	CSEA represented employees	
5195	Unemployment Insurance	6.2% of the first \$7,000 of each employee's salary	868
5300	Employee	Jones Academy of Excellence lunch, employee	6,500
	Incentive	anniversary plaques, employee awards and	
		appreciation lunches,	
		coffee and related supplies, drinking water	
		dispensers and related supplies, flowers	
6050	Corporate	CSDA \$8,500-due 12/20223	31,700
	Memberships	MVCAC \$12,500-due 7/2023	
		AMCA \$10,700-due 7/2023	
6050	State Required	Annual CDPH Recertification Fees	175
Sub Acct:	CEU	General Manager (1)	
014			

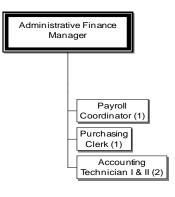
6070	Office Supplies	Photocopying/printing supplies, miscellaneous office supplies, holiday cards	650
6075	Postage	Postage for public records requests and misc.	600
6090	LAFCO	SB2838 Local Government Reorganization Act of 2000 calls for payment to fund LAFCO	3,500

6095	Professional Fees	Emergency Operations Plan Consultant & Training	0
		Strategic Planning Consultant	
6100	Attorney Fees - General	General legal matters	52,800
6100 Sub Acct: 059	Attorney Fees - Litigation	Litigation and warrant/court appearance	33,000
6110	MVCAC	MVCAC Committee Travel	2,800
Sub Acct:	Committee	Fall Meeting \$800	
010	Assignments	Planning Meeting \$1,000	
		Spring \$1,000	
6110	MVCAC Annual	MVCAC Annual Conference	1,400
Sub Acct:	Conference		
023			
6200	Meetings	Staff meetings and other meetings	2,500
	Expense		
7000	Uniform Expense	District apparel	300
7050	Safety Expense	Safety equipment, supplies, and ergonomic	2,500
		assessments and related expenses	
7600	Professional	General Manager	10,500
Sub Acct:	Development	CSDA Annual Conference \$2,000	
027		UC Davis Executive Leadership Project \$5,800	
		Executive Assistant/Clerk of the Board	
		CSDA Clerk of the Board \$1,700	
		Webinars/other training (s) \$1000	
7675	Contract Services	AIS –service plan for printer =\$ 1440/yr	12,000
		Marlin – printer lease =\$6600/yr	
		Pitney Bowes – meter lease =\$ 3960/yr	
7700	Motor Fuel & Oils	Fuel & oils for department vehicle(s)	700

FUND 01 – GENERAL OPERATING FUND OPERATING BUDGET 2023-24 PROGRAM 201 – FINANCE PROGRAM

PROGRAM DESCRIPTION

The Finance department handles all of the fiscal operations of the District. Finance work manages and assembles the annual budget, accounting work, bookkeeping etc., working with the District auditor, managing the cash flow and investments, and handling accounts payable and payroll.

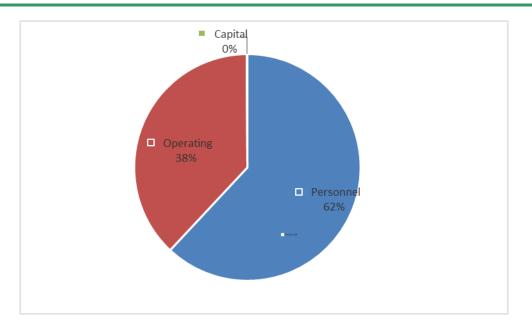


STAFFING SUMMARY

Title	2023-24	2022-23	2022-23	2021-22 Actual
	Proposed	Adopted Budget	oted Budget Estimated	
	Budget		Actual	
Administrative	1	1	1	1
Finance Manager				
Payroll	1	1	1	0
Coordinator				
Purchasing Clerk	1	0	0	0
Accounting	2	2	2	3
Technician I&II				
Total Positions	5	4	4	4

EXPENDITURE SUMMARY

201 – FINANCE	2023-24 Proposed Budget	2022-23 Adopted Budget	2022-23 Estimated Actual	2021-22 Actual
Personnel	762,979	609,963		
Operations & Maintenance	467,025	335,510		
Capital	1,200	1,200		
Total Expenditures	\$1,231,204	946,673		



ACCOUNT DESCRIPTION AND BUDGET JUSTIFICATION

Fund 01 – General Fund Program **201 – Finance**

Accou nt	Description	Justification	2023-24 Budget
5101	Payroll – Full Time	Administrative Finance Manager (1) Payroll Coordinator (1) Accounting Technician I & II (2)	510,268

		Purchasing Clerk (1)	
5105	Overtime	Finance Committee Meetings	500
		Annual Audits	
		Special Projects	
5150	State Retirement	District contribution to CalPERS	65,857
5155	Social Security	District contribution is 6.2% of salary	29,432
5165	Medicare	District contribution is 1.45% of salary	6,883
5170	Cafeteria Plan	Based on current election	129,711
5180	Deferred	District contribution of 3.825% of salary for Non-CSEA	18,158
	Compensation	represented employees	
5195	Unemployment Insurance	6.2% of the first \$7,000 of each employee's salary	2,170
6000	Property &	District wide insurance – Premium –	277,000
	Liability	VCJPA Liability 235,159	
	Insurance	VCJPA Property 33,612	
		VCJPA General Fund 7,176	
		VCJPA Group Fidelity Premium	
		VCJPA Auto 5,716	
		Alliant Crime 2,720	
		Alliant Deadly Weapons \$800	
		AvQuest \$6,817	
		Business Travel	
		Estimated Retrospective Adjustment (\$15,000)	
6050	Dues &	Government Finance Officers Association (GFOA) \$160	435
	Memberships	4 x CA Society of Municipal Finance Officers (CSMFO) \$275	
6050	State Required	Annual CDPH Recertification Fees:	300
Sub	CEU	Administrative Finance Manager (1)	
Acct:		Accounting Technician I (1)	
014			
6060	Reproduction & Printing	Cost for preparation of annual budget: printing, binding and associated supplies	0
6065	Advertising	Public notices for Bids, Benefit Assessment, surplus	3,500
		sales	
6070	Office Supplies	Accounting, photocopying, binders, divider pages and	1,200
6005	Devels Ferra	miscellaneous office supplies.	
6085	Bank Fees	County fees for funds held in Treasury etc.	500
6095	Professional	Audit Services	92,700
	Fees	Actuarial Services	
	1	Reserve Study Update	

		CalPERS Administration Fees	
		Payroll Processing Fees	
		Grant writer	
6110	MVCAC	MVCAC Committee Travel	
Sub	Committee	Fall Meeting \$0.00/Employee	
Acct:	Assignments	Spring Meeting \$800/Employee	
010		Planning Session \$0.00Employee	
6110	MVCAC Annual	MVCAC Annual Conference \$1,400/Employee	1,400
Sub	Conference		
Acct:			
023			
6200	Meeting Expense	Staff Meeting(s)	250
6500	Benefit	County charges for assessment roll \$67,000	83,000
	Assessment	Engineer - \$16,000	
	Expense		
7000	Uniform Expense	District Apparel	300
7050	Safety Expense	Supplies	300
7600	Professional	Administrative Finance Manager	6,300
Sub	Development	CalPERS 1,100	
Acct:		CSMFO \$1,500	
027		Accounting Staff	
		Abila Training \$2,200 – San Diego	
		CalPERS 2,200	
		CSMFO 1,500	
8415	Equipment	Third screen for Accounting Technicians	1,200
		Chair	

FUND 01 – GENERAL OPERATING FUND OPERATING BUDGET 2023-24 PROGRAM 202 – HUMAN RESOURCES PROGRAM

PROGRAM DESCRIPTION

Human Resources provide comprehensive human resources services to assist all District departments in recruitment, selection, and hiring of the most qualified employees. Human Resources administers employee benefits, coordinates employee recognition, processes performance evaluations, conducts new employee orientations, coordinates training and development, and ensures compliance with District personnel policies, and State and Federal regulations.

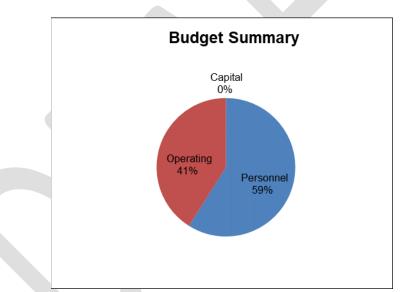


STAFFING SUMMARY

Title	2023-24	2022-23	2022-23	2021-22
	Proposed	Adopted	Estimated	Actual
	Budget	Budget	Actual	
Human Resources	1	1	1	1
Manager				
Human Resources	1	1	1	1
Specialist				
Administrative Clerk	1	1	1	1
Total Positions	3	3	3	3

EXPENDITURE SUMMARY

202 – HUMAN RESOURCES	2023-24 Proposed Budget	2022-23 Adopted Budget	2022-23 Estimated Actual	2021-22 Actual
Personnel	493,265	441,262		
Operations & Maintenance	343,363	298,624		
Capital				
Total Expenditures	836,627	739,886		



Account Description and Budget Justification

Fund 01 – General Fund

Program 202 – Human Resources Program

Account	Account Description Justification		2023-24 Budget
5101	Payroll – Full Time	Human Resources Manager (1) Human Resources Specialist (1) Administrative Clerk (1)	353,927
5150	State Retirement	District contribution to CalPERS	53,343
5155	Social Security	District contribution is 6.2% of salary	20,590
5165	Medicare	District contribution is 1.45% of salary	4,815
5170	Cafeteria Plan	Based on current election	46,584
5180	Deferred Compensation	District contribution of 3.825% of salary for Non-CSEA represented employees	12,703
5195	Unemployment Insurance	6.2% of the first \$7,000 of each employee's salary	1,302
5250	Tuition Reimbursement	District Education Fund to reimburse employees for tuition and textbook expenses incurred in pursuing degree programs.	20,000
5300	Employee Incentive	Employee Recognition, Team Building, and End of the Season Luncheon	
5302	Wellness	Open Enrollment Supplies - \$600.00 Wellness Activities - \$5,000.00	5,600
5305	Employee Assistance Program	Wellness Works EAP services	3,200
6001	Workers' Compensation Insurance	VCJPA Workers Comp Insurance Premium \$281,752.90 Estimated Retrospective Adjustment (\$50,000)	
6050	Dues & Memberships	HR Manager and HR SpecialistCalPELRA - \$740SHRM - \$488PIHRA - \$250Liebert Library - \$995ASPA - \$215	
6065	Recruitment & Advertising	Pre-employment background screenings - \$3,000 Advertising of classified ads for recruitment - \$3,000 Employee Onboarding Supplies - \$500	6,500

6070	Office Supplies	General Office Supplies: Paper, Binders, Dividers, File	1,700
		Folders, Pens, etc.	
		California Chamber – Required Employment Law	
		Posters, Pamphlets, and CA HR Quick Guide - \$500	
		Beyond the Bite Academy Plaques - \$300	
6106	HR Risk	LCW Employment Relations Consortium	5,210
	Management		
6200	Meetings	Staff Training Supplies	400
	Expense	LCW Consortium Hosting Supplies	
7000	Uniform	District Apparel	200
	Expense		
7050	Safety Expense	First aid kit supplies	3,000
		COVID-19 Prevention Supplies	
7400			
7100	Physician Fees	Pre-employment physician screenings, first aid services	7,000
7600	Professional	HR Manager & HR Specialist	11,000
Sub Acct:	Development	MVCAC Annual Conference \$1200 – HR Manager	
027		LCW Annual Conference \$2200– HR Specialist	
		CSDA Annual Conference \$3000 – HR Manager	
		CALPELRA Annual Conference \$2400 – HR Specialist	
		Essential Leadership Skills Certification - \$1335	
		Human Resources and Risk Management Training	
		Clerical Staff	
		Training \$200	
	D	istrict Wide Professional Development	
7600	Beyond the Bite	Microsoft 365 Training (12 Attendees) - \$4,000	35,000
Sub Acct:	Academy	Becoming A Leader (Outside Speaker) - \$1,500	
065		Assigned Reading Material - \$60	
	District Wide	Harassment Training	
	Safety Training		
	District Wide	Emerging Leader Training – 6 Supervisors – \$11,970	
	Supervisory	Management Development Program – 6 Managers -	
	Training	\$11,700	
	Mandatory	Diversity & Inclusion Training	
	District Wide		

FUND 01 – GENERAL OPERATING FUND OPERATING BUDGET 2023-2024 PROGRAM 215 – PUBLIC OUTREACH PROGRAM

PROGRAM DESCRIPTION

The Public Outreach Department aims to educate residents and visitors of the Coachella Valley community on how to reduce mosquito and vector threats and protect public health from mosquito- and vector-borne diseases. The Department raises awareness about District programs, services, and activities through the dissemination of vector control and disease prevention information to Coachella Valley residents.

This includes the conceptualization of District materials such as brochures, news releases, feature articles, manuals; promotional items with District messaging; mass advertising; and digital content. The Department is responsible for media and stakeholder relations, community engagement, and ensuring that the District's mission and messaging are spread throughout the Coachella Valley. Departmental outreach involves presentations to city, county, community, HOAs, and partner agency meetings; staffing informational booths at fairs, health related collaborations, and community events; and interactive educational opportunities at schools or in a virtual setting.



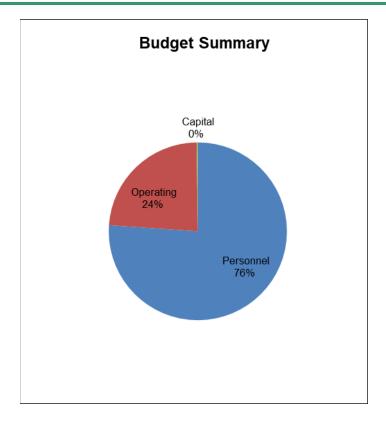
STAFFING SUMMARY

Title	2023-24	2022-23	2022-23	2021-22
	Proposed	Adopted	Estimated	Actual
	Budget	Budget	Actual	
Public Information	1	0	0	0
Manager				
Public Information	0	1	1	1
Officer				

Community Liaison l	2	2	2	1.5
Administrative	2	2	2	2
Clerk				
Total Positions	5	5	5	4.5

EXPENDITURE SUMMARY

215 - PUBLIC OUTREACH	2023-24 Proposed Budget	2022-23 Adopted Budget	2022-23 Estimated Actual	2021-22 Actual
Personnel	668,139	624,084		
Operations & Maintenance	207,833	140,614		
Capital	2,000	2,000		
Total Expenditures	877,972	766,698		



This year the Public Outreach Department's goals are to:

- Complete 2018 Strategic Implementation projects including a valley wide market research project and surveys.
- Enhance the District's public identity and trust through expanding accessibility to our education information virtually.
- Expand social media presence using targeted ads and videos.
- Create outreach campaigns with clear and consistent messaging.
- Continue to develop stronger ties with cities and local agencies to ensure local governments carry our community message of prevention and protection; provide messaging to all staff to communicate to the public.
- Continue to update the District website to be more user-friendly to the general public and enhance transparency by making content more visible to the user and develop more interactive elements.
- Refine educational outreach with more online tools for student learning and expanded District-based learning opportunities for all age levels.
- Develop and implement community and school programs training volunteers to further the mission of the District.
- Develop and carry out surveys on behavior change triggers in targeted areas and develop messaging and programs to get communities to make standing water source elimination a habit.
- Participate in the industry's training and networking programs to collaborate with nationwide outreach best practices.

Account Description and Budget Justification

Fund 01 – General Fund Program **215 – Public Outreach Program**

Account	unt Description Justification		Budget 2023-24	
5101	Payroll – Full	Public Information Manager (1)	439,739	
	Time	Community Liaison I (2)		
		Administrative Clerk (2)		
5103	Temporary	Intern	8,000	
5105	Overtime	Public Outreach Events	7,920	
		Date Fest		
		Evening and weekend events		
5150	State	District contribution to CalPERS	39,561	
	Retirement			
5155	Social Security	District contribution is 6.2% of salary	26,606	
5165	Medicare	District contribution is 1.45% of salary	6,222	
5170	Cafeteria Plan	Based on current election	117,508	
5180	Deferred	District contribution of 3.825% of salary for Non CSEA	16,414	
	Compensation	represented employees		

5195	Unemploymen t Insurance	6.2% of the first \$7,000 of each employee's salary	2,170
6050	Dues and Membership	CAPIO PRSA GSM (2) NIOA NAGC	1,893
6050 Sub Acct: 014	State Required CEU	Gold card (4)	500
6060	Reproduction & Printing	Paper – cardstock, transparency, labels ULV and WALS notification materials Invasive Aedes Inspection/Outreach materials Aedes application notices doorhangers business cards WNV outbreak outreach materials Backpack/bag printing Postcards Stickers Frames	24,500
6070	Office Supplies	Desert Sun digital Subscription Die cutter replacement parts Misc office supplies	1,600
6075	Postage	Aedes and WALS postcards Yellow Notification Postcards General Public Outreach Materials	2,500
6095	Professional Services	Graphic design fees	1,800
6110 Sub Acct: 010	MVCAC Committee Assignments	MVCAC Committee Assignments Fall and Spring Quarterly Legislative Day	2,800
6110 Sub Acct: 023	MVCAC Annual Conference	MVCAC Annual Conference – PIO, CMs (2)	4,200
6200	Meetings Expense	Staff Meeting(s) Spring meeting with civic leaders Strategic plan – civic staff lunches Date fest thank you lunch	20,540
6210	Promotion & Education	Date Fest Registration Golf cart parade Misc booth fees Science fair certificates Flyswatters Repellent Studio supplies Display banners canopy carrier foldable wagon Promotional items • Sponges	33,000

6220	Public Outreach Advertising	 pencils/pens/crayons Screen patches Plastic lifecycle toys magnifying glasses flash light keychains Spring Advertising Campaign Summer Advertising Campaign 	56,000
		Social media ads Aedes campaigns	
7000	Uniform Expense	Branded shirts Branded sweatshirts/jackets	1,000
7600 Sub Acct: 027	Staff Training	AMCA Annual Meeting CAPIO Annual Meeting GSMCON (2) PRSA Specialized Training Institute Webinars/seminars/workshops MEPP - FEMA	13,300
7600 Sub Acct: 014	Staff Training	State VCT exams	
7675	Contract Services	AIS –service plan for printer Marlin – printer lease	2,400
7700	Motor Fuel & Oils	Fuel & oils for department vehicle(s)	1,800
8415	Equipment	iPad and pencil (2)	2,000

FUND 01 – GENERAL OPERATING FUND OPERATING BUDGET 2023-24 PROGRAM 225 – DISTRICT WIDE

PROGRAM DESCRIPTION

District Wide budget provides overview of expenses that are not specific to any specific department or program, but are applicable to the entire organization. It includes expenses for employee recruitment advertising, tuition reimbursement and membership fees directly related to the District as a whole. Attorney fees, utilities and contingency items are estimated in this program as well since those services and related expenses are provided at the District level.

ACCOUNT DESCRIPTION AND BUDGET JUSTIFICATION

Fund 01 – General Fund Program 225 – District Wide

Account	Description	Justification	Budget 2023-24
5150.01	CalPERS California Employers Pension Prefunding Trust	Prefunding future CalPERS expenses in 115 Trust	200,000
5172	Retiree Healthcare	CalPERS Retiree Healthcare pre-funding for future retirees Annual Required Contribution (ARC) \$312,420 For current retirees \$82,000 Anticipated future retirees \$45,000	439,420

FUND 01 – GENERAL OPERATING FUND OPERATING BUDGET 2023-24 PROGRAM 250 – TRUSTEE SUPPORT PROGRAM

PROGRAM DESCRIPTION

The Health and Safety Code, Section 2000-2093 empowers the Board of Trustees to be the legislative body of the District. Their primary function is the establishment of policies and definition of guidelines. Trustees are also responsible for ensuring the financial stability and approval of the annual budget. The Trustee Support Program includes in-lieu expenses, travel expenses, and registration fees for attendance at conferences and training seminars that benefit members of the Board of Trustees.

ACCOUNT DESCRIPTION AND BUDGET JUSTIFICATION

Fund 01 – General Fund

Program 250 - Trustee Support Program

Account	Description	Justification	Budget 2023-24
5155	Social Security Expense	District Contribution 6.2%	818
5165	Medicare Expense	District Contribution is 1.45% of salary	191
5195	Unemployment Insurance	6.2% of the first \$7,000 in earnings	818
6110	Conference Travel	Registration fees and related travel expenses to attend the CSDA Conference, MVCAC Conference and Quarterly Meetings. In addition designated Trustee per Resolution 2011-24 to attend MVCAC Annual, Spring, Fall and Summer meetings and AMCA	19,200
6115	In-Lieu	State law permits a maximum of \$100/Month compensation payable to each Trustee for conducting District business, for attending Board and Committee meetings.	13,200
6120	Trustee Support	Expenses for meals during official meetings dealing with direct support of Trustee activities. Security services public meetings	7,600
7000	Uniform Expense	District Shirt for each Trustee	1,000

FUND 01 – GENERAL OPERATING FUND OPERATING BUDGET 2023-24 PROGRAM 300 – FLEET MAINTENANCE PROGRAM

PROGRAM DESCRIPTION

Fleet Maintenance is tasked with the maintenance, repair and upgrade of all District vehicles, trailers, off-road vehicles including ATV's, Argos, golf carts, work horse and other special equipment.

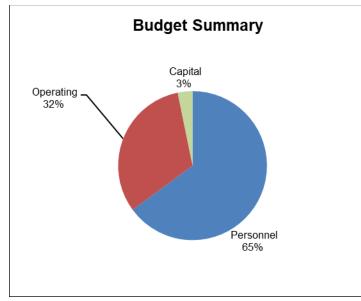


STAFFING SUMMARY

Title	2023-24 Proposed Budget	2022-23 Adopted Budget	2022-23 Estimated Actual	2021-22 Actual
Shop Mechanic II	1	1	1	1
Shop Mechanic I	1	1	1	1
Total Positions	2	2	2	2

EXPENDITURE SUMMARY

300 – FLEET MAINTENANCE	2023-24 Proposed Budget	2022-23 Adopted Budget	2022-23 Estimated Actual	2021-22 Actual
Personnel	242,209	229,742		
Operations & Maintenance	119,311	103,298		
Capital	44,520	23,427		
Total Expenditures	\$406,040	356,467		



Account Description AND BUDGET JUSTIFICATION Fund 01 – General Fund Program **300 – Fleet Maintenance Program**

Account	Description	Justification	Budget 2023-24
5101	Payroll – Full Time	Shop Mechanic II (1) Shop Mechanic I (1)	174,293
5105	Overtime	Required work outside normal hours for emergencies	1,500
5150	State Retirement	District Contribution to CalPERS	15,569
5155	Social Security	District Contribution is 6.2% of salary	10,403
5165	Medicare	District Contribution is 1.45% of salary	2,433
5170	Cafeteria Plan	Based on current election.	37,143
5195	Unemployment Insurance	6.2% of the first \$7,000 of each employee's salary	868
6050 Sub Acct: 014	State Required CEU	Annual CDPH Recertification Fees Shop Mechanic II (1) Shop Mechanic I (1)	300
6070	Office Supplies	Printer toners, paper, misc. batteries, inventory bins and general office supplies	535
6200	Meeting Expense	Staff Meeting(s)	150
7000	Uniform Expense	Rentals of department uniforms	2,300

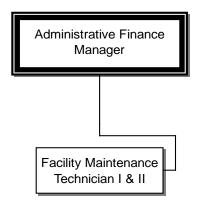
7050	Safety Expense	Nitrile Gloves Welding Helmet	2,820
		Protective Eye Wear	
		Hearing Protection	
		Protective Footwear	
		ATV/UTV Helmets (3)	
7350	Permits,	Recurring fees for permits,	3,570
	Licenses & Fees	Smog certificates	
		AQMD Annual Testing	
		AQMD Emission Fees	
		AQMD Liquid Fuel Disp	
7400		EPA ID Registration Fee	
7400	Vehicle Parts & Supplies	Repairs and Maintenance Supplies: CarQuest, Napa, Batteries for fleet vehicles & trailers	31,800
7400 Sub Acct: 025	Specialty Vehicle Parts & Supplies	Repairs and Maintenance Parts, Supplies and Tires for District specialty off-road vehicles such as: Argo, Forklifts, Workhorses, Polaris	15,600
7400	Tire Services	Vehicle Tire Management	9,264
Sub Acct:			5,204
064			
7420	Offsite Vehicle	Windshield Replacement Services	19,416
	Maintenance &	Washing Services	
	Repair	Towing Services	
		Alignment Services	
		Part Assembly	
		Key Duplication	
		Hazardous Chemical Removal Services	
		Body Repair Services	
		Vehicle Graphics & Lettering	
		Dealership services	
7450		Forklift (Gas) Tire Purchase/Installation	<u> </u>
7450	Equipment and Application	Fasteners, electrical supplies, parts for all equipment not considered a registered vehicle, ULV Equipment , welding	6,680
	Parts &	equipment supplies and repairs, repairs and parts for major	
	Supplies	equipment (hoists, air compressor, power reels, tire	
	Supplies	mounting equipment)	
7500	Small Tools	Replacement of small tools	3,500
	Furniture &		0,000
	Equipment		
	(Non-Capital)		
7600	State Required	State Required CEU Training \$400 per person	800
Sub Acct: 014	CEU	Certification exam application fees	
7600	Professional	Napa, General trainings, ASE certification A1-A8, and related	600
Sub Acct:	Development	travel expenses	
027		Shop Mechanic I and Shop Mechanic II	

7675	Maintenance Contracts	Annual support fees for Fleet Maintenance pro Networkfleet Services ALLDATA Repair & Diagnostics Genisys EVO 5.0 Handheld Software Updates Light Duty Harness plus OBD-II Adapter Kit 5500-Diagnostics + GPS Light Duty Harness plus OBD-II Adapter Kit	ograms:	20,076
7700	Motor Fuel & Oils	Fuel & oils for department vehicle(s)		1,500
8415	Non- Capitalized Equipment	SHP: Shop Floor Air Compressor SHP: Shop Utility Truck Air Compressor SHP: Drone Trailer Air Compressor SHP: Battery Tender Plus: 12 Volt Battery Charger SHP: Shop Floor LED Lights OPS: CAB Bag Covert 365 Vehicle Organization OPS: Vehicle Ready HexGrid Seat Vehicle Organization OPS: Flex Tacmed Pouch Vehicle Organization OPS: Flex Admin Pouch Vehicle Organization	8,000 2,000 2,000 7,000 7,200 3,120 2,880 4,320	44,520

FUND 01 – GENERAL OPERATING FUND OPERATING BUDGET 2023-24 PROGRAM 305 – BUILDINGS & GROUNDS MAINTENANCE PROGRAM

PROGRAM DESCRIPTION

The Buildings and Grounds Maintenance is tasked with the maintenance, repair and upgrade of all District facilities, property and special equipment that maintains the District facility and grounds in excellent condition. Additionally, the department oversees the service contracts for Heating, Ventilating, and Air Conditioning maintenance, Landscape maintenance, Janitorial service, and Security.

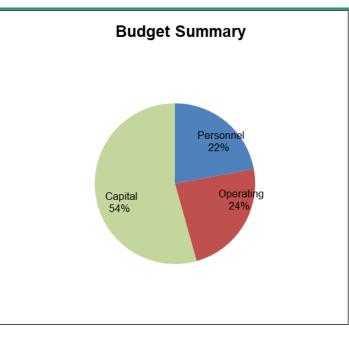


STAFFING SUMMARY

Title	2023-24	2022-23	2022-23	2021-22
	Proposed	Adopted Budget	Estimated	Actual
	Budget		Actual	
Facility	2	2	2	2
Maintenance				
Technician I & II				
Total	2	2	2	2
Positions				

EXPENDITURE SUMMARY

305 BUILDINGS & GROUNDS MAINTENANCE	2023-24 Proposed Budget	2022-23 Adopted Budget	2022-23 Estimated Actual	2021-22 Actual
Personnel	251,400	252,407		
Operations & Maintenance	268,393	254,143		
Capital	618,860	929,655		
Total Expenditures	1,138,653	1,436,204		



Account Description and Budget Justification

Fund 01 – General Fund

Program 305 - Buildings & Grounds Maintenance Program

Account	Description	Justification	Budget 2023-24
5101	Payroll - Full Time	Facility Maintenance Technician I & II (2)	181,762
5105	Overtime	Required work outside normal hours	2,000
5150.01	State Retirement Expense	District contribution to CalPERS	16,181

5155	Social Security Expense	District contribution is 6.2% of salary	10,897
5165	Medicare Expense	District contribution is 1.45% of salary	2,549
5170	Cafeteria Plan	Based on current election	37,143
5195	Unemployment Insurance	6.2% of the first \$7,000 of each employee's salary	868
6050	State Required	Annual CDPH Recertification Fees:	300
Sub Acct: 014	CEU	Facility Maintenance Technician I & II (2)	
6110	Conference Expense	MVCAC Annual Conference	1,400
6200	Meeting Expense	Staff Meeting(s)	150
6400	Utilities	Burrtec Waste \$5,500 So Cal Gas Co \$3,800 Imperial Irrigation District \$77,000 Indio Water Authority \$15,000 Valley Sanitary District \$8,083	119,582.93
7000	Uniform Expense	Rentals of department uniforms, towels and mats	6,600
7050	Safety Expense	Safety Equipment & Supplies First aid materials, safety clothing, protective footwear, etc.	3,500
7200	Household Supplies	Cleaning supplies, paper towels, toilet paper, floor products, disinfectants, hand soap, latex gloves, trash bags, etc.	3,000
7300 Sub Acct: 012	Repair & Maintenance	Bio Building, Laboratory and Tank Room Includes replacement lighting for tank room	10,000
7300 Sub Acct: 024	Repair & Maintenance	Administration Building	5,000
7300 Sub Acct: 035	Repair & Maintenance	Operations Building	5,000
7300 Sub Acct: 044	Repair & Maintenance	Shop and Grounds	16,000
7300 Sub Acct: 049	Repair & Maintenance	Special Projects: Shade for parking	10,000
7300 Sub Acct: 053	Solar Panel Maintenance	Solar panel cleaning Maintenance & repairs	1,000

7350	Permits, Licenses	City of Indio	1,260
	& Fees	Private Fire Hydrant	
		Place of Assembly	
		Alarm Permit	
		Desert Fire Extinguisher	
		Automatic Fire System Service – Flammable Storage 1	
		Automatic Fire System Service – Flammable Storage 2	
		Fire Extinguishers Testing/Certification	
		Fire Suppression Testing/Certification	
7500	Small Tools	Replacement of tools – Landscaping Equipment	1,200
7600	Professional	Electrical Troubleshooting & Preventative Maintenance	3,000
Sub Acct:	Development	Workshop Part II and related lodging/travel expenses	
027			
7650	Equipment	Rental of power tools, heavy equipment and vehicles	1,500
	Rentals		
7675	Contract Services	Janitorial Services \$56,000	78,400
		Security Alarm Services \$2,400	
		Security Services \$18,000	
7700	Motor Fuel & Oils	Fuel & Oils for department vehicle(s)	1,500
8900	Transfer to	Contribution to capital reserves	67,000
Sub Acct:	Thermal		
066	Remediation Fund		
8900	Transfer to Facility	Annual Reserve Contribution	551,860
Sub Acct:	Capital Reserves		
067			

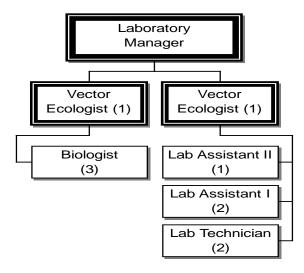
FUND 01 – GENERAL OPERATING FUND OPERATING BUDGET 2023-24 PROGRAM 400 – SURVEILLANCE AND QUALITY CONTROL PROGRAM

PROGRAM DESCRIPTION

The District's Surveillance and Quality Control Program is charged with conducting vector surveillance and disease detection; quality control and efficacy of products; implementing the biological control program; partnering with community organizations for physical control; and ensuring compliance with environmental regulations.

Determining where vectors are and whether residents are at risk of contracting an arboviral disease are important components of the District's Integrated Vector Management (IVM) Program. The staff monitors and analyzes data including immature and adult mosquito abundance; virus activity in mosquitoes and wild birds; and climate variables such as temperature, humidity, and Salton Sea water level. This analysis, our virus transmission risk model, allows Operations and Public Outreach Departments to focus control efforts where they will have the most impact.

The Surveillance and Quality Control Program conducts quality control assays, product efficacy assays, and resistance assays to ensure that control products and biological control organisms work as they should. Assays are also conducted to assist the Control Operations Department in using the most effective dose and method of application in the field. This department is responsible for production of the biological control organisms used in the IVM program and for working with community organizations to develop and evaluate physical control of vectors. Staff also oversee and report on environmental and regulatory issues related to vector control.

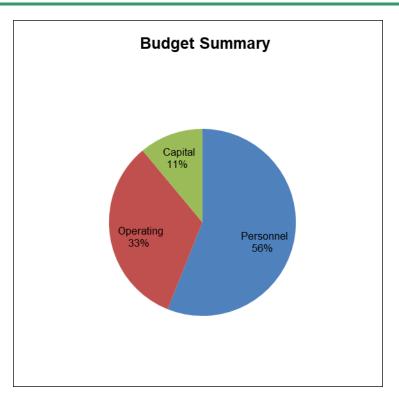


STAFFING SUMMARY

Title	2023-24	2022-23	2022-23	2021-22
	Proposed	Adopted	Estimated	Actual
	Budget	Budget	Actual	
Laboratory	1	1	1	1
Manager				
Vector Ecologist	2	1.67	1.67	1
Biologist	3	3.33	3.33	4
Laboratory	1	1	1	1
Assistant II				
Laboratory	2	2	2	1
Assistant I				
Laboratory	2	1.5	1.5	2
Technician				
Seasonal	0.4	1.3	1.3	0.5
Employees (FTE)				
Total Positions	11.4	11.8	11.8	10.5

EXPENDITURE SUMMARY

400 – SURVEILLANCE AND QUALITY CONTROL	2023-24 Proposed Budget	2022-23 Adopted Budget	2022-23 Estimated Actual	2021-22 Actual
Personnel	1,521,466	1,472,949		
Operations & Maintenance	892,028	205,233		
Capital	300,000	1,000,000		
Total Expenditures	2,713,495	2,678,183		



This year the Surveillance and Quality Control Department's goals are to:

• Revise *Aedes* surveillance: The District detected *Aedes aegypti* within its service area in 2016. As the detections of new locations have primarily involved service requests from residents, trapping was driven by location. The Surveillance and Quality Control Department adjusted the location of traps in 2021 and 2022 and has found expanded range in the eastern Coachella Valley.

- Rapid detection of arbovirus samples: The Surveillance and Quality Control Department currently conducts virus testing for the *Culex* mosquitoes that it collects, testing for West Nile virus, St. Louis encephalitis virus, and western equine encephalomyelitis virus. Testing these mosquitoes at the District has benefited the District's Control Operations Department and the residents by allowing for a rapid response to positive samples. In reviewing the continued need for expanded arbovirus testing that has been necessary with the reemergence of St. Louis encephalitis virus, the Surveillance and Quality Control Department has expanded the number of samples budgeted to be tested.
- Examine product efficacy: The Surveillance and Quality Control Department will examine several new and existing mosquito control products to define the efficacy and residual activity for mosquitoes in the Coachella Valley. Assays planned include using adulticides in storm water structures, coverage of area-wide applications using truckmounted equipment to mosquito sources in urban portions of the valley, examination of adulticide applications in response to viruspositive mosquito samples, and efficacy of products approved for controlling mosquito larvae. The Department will continue examining procedures needed for Sterile Mosquito Control Methods, including better understanding of the behavior of *Aedes aegypti*.
- Ensure regulatory compliance: The Surveillance and Quality Control Department will continue to ensure that the District is compliant with relevant environmental laws and regulations. In this fiscal year, the Surveillance and Quality Control Department will apply for the District's National Pollutant Discharge Elimination System permit for compliance with state enforcement of the Clean Water Act if it becomes available.

ACCOUNT DESCRIPTION AND BUDGET JUSTIFICATION

Fund 01 – General Fund

Program 400 - Surveillance and Quality Control Program

Account	Description	Justification	Budget 2023-24
5101	Payroll – Full Time	Laboratory Manager (1)	
		Vector Ecologist (2)	1,082,104
		Biologist (3)	

			1
		Laboratory Assistant II (1)	
		Laboratory Assistant I (2)	
		Laboratory Technician (15)	
5102	Payroll – Seasonal	1Seasonals (890 max hours) per seasonal (0.5FTE)	16,020
5103	Temporary Services	Health Careers Connection Intern \$6,900	6,900
5105	Overtime	 Holiday Animal Care - 40 hours ULV Calibration - 8 hours ULV Evaluations - 5 Evaluations -160 hours CSEA -24 Hours/Evaluation Teamster - 8 Hours/Evaluation Emergency/Epidemic/ Response and Special Projects CSEA - 20 hours Teamster - 20 hours Total Hours - 248 hours 	12,000
5150	State Retirement	District contribution to CalPERS	112,534
5155	Social Security	District contribution is 6.2% of salary	66,385
5165	Medicare	District contribution is 1.45%	15,525
5170	Cafeteria Plan	Based on current elections	
5180	Deferred Compensation	District contribution of 3.825% of salary for Non CSEA represented employees	26,744
5195	Unemployment Insurance	6.2% of the first \$7,000 of each employee's salary	5,208
6050	Dues & Memberships	ESA \$161 (3) SOVE \$70 (3) Board Certified Entomologist renewal \$105 (1) FAA UAS Certification \$50 (2-year license)	898
6050 Sub Acct: 014	State Required CEU	Annual renewal fees - \$173 per certified person	1,903
6060	Reproduction and Printing	Fees for publishing scientific manuscripts	2,500
6070	Office Supplies	Printing and general office supplies Printer contract \$2,000 Office supplies \$2,000 Posters (12) \$1,200 3D printer supplies (\$3,000)	8,200
6075	Postage	PCR Confirmation Shipping 5 times/season \$100/shipment = \$500	2,000

		Misc. Shipping \$1500 UPS – includes Aedes samples		
		for CDZ testing		
6110	MVCAC	MVCAC Committee Travel	7,400	
Sub Acct:	Committee	Fall Meeting \$8000/Employee (3)		
010	Assignments	Planning Meeting northern CA - \$1,000/Employee (2)		
		Spring Meeting northern CA \$1000/Employee (3)		
6110	MVCAC Annual	MVCAC Annual Conference Monterey		
Sub Acct:	Conference	\$1,400/Employee (5)		
023				
6200	Meeting Expense	Staff Meeting(s)	550	
7000	Uniform Expense	District Apparel	10,025	
		Professional Shirts \$175/Employee (7 = \$1225)		
		Cintas Rental Uniforms Year = \$8,500		
		Towel Purchase Cleaning Service \$300/year		
7050	Safety Expense	Personal protection equipment	6,000	
		Laboratory & Field safety equipment		
7310	Maintenance &	PCR Maintenance Contract \$3,500	6,800	
FUND 14	Calibration	Microscope services \$800	-,	
		BSL Cert & Hood Certification \$1,000		
		Pipette Calibration \$1,500		
7350	Permits		3,700	
		RivCo DEH Level II Waste Permit – 1,850		
		AQMD Annual Emergency Electric Generator Permit		
		Fee – 1,456		
		AQMD Generator Emissions Flat Fee - 140		
		NPDES Clean Water Act permit -250		
7450	Equipment Parts	Small equipment for laboratory, routine replacement,	5,500	
	& Supplies	wear and tear – 3,500		
		Distilled water (Puretec) - 2000		
7550	Lab Operating	Routine supplies and maintenance, mosquito rearing	54,750	
	Supplies	supplies, 9,000	- ,	
		AirGas – dry ice \$40,000		
		Biohazard disposal - \$5,750		
7575	Surveillance –	External Mosquito PCR	36,110	
Sub Acct:	External PCR	• Confirmation testing at DART \$110 (5 pools at	-	
026		\$22)		
		• Aedes pools - \$33,000 (1,500 pools at \$22 each)		
		• Supplies for external PCR - \$3,000		
7575	Surveillance –	Internal Mosquito PCR @ \$8.00/Sample Testing 7,500	60,000	
Sub Acct:	Internal PCR	pools	-	
045		•		
7575	Surveillance –	Traps & Parts – routine needs \$9000	21,200	
Sub Acct:	Traps & Parts	Batteries for traps - \$3200		
057		BG Lures - \$4000 (100 lures)		
		Replace 20 of BG Sentinel traps - \$5000		

7600	Professional	AMCA \$1,500/Employee (4)	19,500
Sub Acct:	Development	ESA \$2,000/Employee (3)	
027		IFA \$1,500/Employee (2)	
		PBESA \$1500/Employee (1)	
		SOVE \$1500/Employee (1)	
		Professional development courses -\$1500	
7700	Motor Fuel & Oils	Fuel & oils for department vehicle(s)	
7800	Biological Control	SIT Program	600,000
8415	Equipment		8,000
		Bottle roller – 8,000	-
8900	Transfer to Capital	Transfer to capital project fund for Insectary	300,000
	Project Fund	Construction	

2023-2024 SEASONAL HIRING SCHEDULE

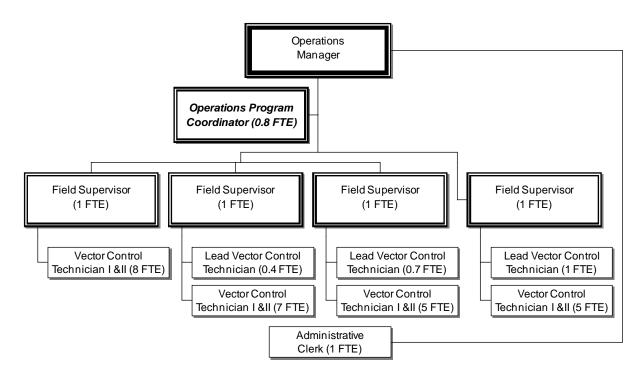
PROGRAM	PERIOD	NUMBER
Mosquito Traps	7/1 – 11/30/23	2
Mosquito Traps	3/1 – 6/30/24	1

FUND 01 – GENERAL OPERATING FUND OPERATING BUDGET 2023-24 PROGRAM 500 – CONTROL OPERATIONS PROGRAM

PROGRAM DESCRIPTION

Control Operations Program is responsible for environmentally friendly and effective suppression of pathogen-carrying vectors and mosquitoes for the purpose to reduce the transmission risks to humans and other animals of diseases caused by West Nile, Saint Louis and western equine virus. The District covers a 2,400 square mile area where a dozen resort and residential communities provide ample vector and nuisance species habitat ranging from the Salton Sea marshes to agricultural habitats, neglected pools and different urban locations. State Certified Vector Control Technicians take care of site inspections, surveillance, preventive chemical applications, and, when appropriate, use biocontrol measures such as use of mosquito-eating fish and other integrated vector management control methods. They also execute a call - requested inspections for controlling red imported fire ants, eye gnats and flies, and provide site inspections for rodent proofing residential and public properties and other nuisance and vector species.

The Red Imported Fire Ants (RIFA) program is focused on suppressing the population of RIFA and maintaining the level of infestation to minimum. Currently the program is addressing large green areas/golf courses as well as the residential call reporting RIFA infestation.

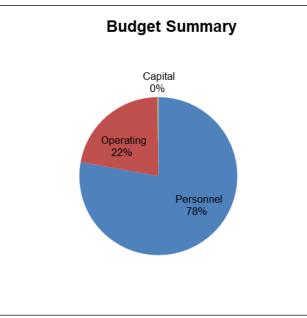


STAFFING SUMMARY

Title	2023-24	2022-23	2022-23	2021-22
	Proposed	Adopted	Estimated	Actual
	Budget	Budget	Actual	
Operations Manager	1	1	1	1
Operations	0.8	0	0	0
Coordinator				
Field Supervisor	4	4	4	4
Administrative Clerk	1	1	1	1
Lead Vector Control	2.1	3	3	3
Technician				
VCT II	10	7	7	7
VCT I	15	17.5	17.5	16
Seasonal Employees	3.4	' .(' .(6.8
(FTE)				
Total Positions	37.3	38.6	38.6	38.8

Expenditure Summary

500 – CONTROL OPERATIONS	2023-24 Proposed Budget	2022-23 Adopted Budget	2022-23 Estimated Actual	2021-22 Actual
Personnel	3,933,741	3,954,431		
Operations & Maintenance	1,773,870	1,159,656		
Capital	20,000	24,615		
Total Expenditures	\$5,727,612	5,138,702		



Account Description and Budget Justification Fund 01 – General Fund Program **500 – Control Operations Program**

Account	unt Description Justification		Budget 2023-24
5101	Payroll – Full Time	See staffing summary	2,681,912
5102	Payroll – Seasonal	10 Seasonal 700 hours (890 max) per seasonal FTE 3.4	126,000
5105	Overtime	Budgeted in contingency	5,000
5150	State Retirement	District Contribution to CalPERS	259,649
5155	Social Security	District Contribution is 6.2% of salary	169,712
5165	Medicare	District Contribution is 1.45% of salary	39,691
5170	Cafeteria Plan	Based on current election	608,389
5180	Deferred Compensation	District contribution of 3.825% of salary for Non CSEA represented employees	26,506
5195	Unemployment Insurance	6.2% of the first \$7,000 of each employee's salary	16,883
6050	Dues & Membership	SOVE (1) FAA Certifications DPR UAS CEU Fees	845

Sub Acct:CEUOperations Man014Operations CooField SupervisorLead TechnicianVector Control T		Annual CDPH Recertification Fees: Operations Manager (1) Operations Coordinator (1) Field Supervisor (4) Lead Technician (3) Vector Control Technician II (10) Vector Control Technician (15)	4,862
6070	Office Supplies	@\$143/each General office and printing supplies	5,000
6075	Postage	UPS/USPS mailing costs – anticipate abatement mailings	1,000
6110 Sub Acct: 010	MVCAC Committee Assignments	MVCAC Committee Travel Planning Meeting - \$800/Employee Spring Meeting \$800/Employee	1,600
6110 Sub Acct: 023	MVCAC Annual Conference	MVCAC Annual Conference - (1) OPS Manager, (1) Supervisor(1), OPS Coordinator (1), Lead Tech, (1) VCT Talk/Poster \$1,400 each	7,000
6200	Meetings Expense	Departmental Staff meetings	1,120
7000			35,000
7050	Safety Expense	Personal Protection Equipment: Gloves, boots, safety glasses, Deet, Dog Shield, Gatorade	17,000
7450 Equipment Re Parts & ec Supplies M		Replacement and spare parts for all small field equipment. To include parts for Herd spreaders, Maruyama, Stihls, B&G hand cans, organic and non- organic back packs.	7,000
7600 Sub Acct: 014	State Required CEU	Certification exam application fees Make-up training expenses	1,000
7600 Sub Acct: 027	Professional Development	OSHA Training - \$250 for Safety Officer AMCA - Ops. Mgr., Ops Coordinator, Field Supervisor @\$2000/ea.	6,250
7675	Contract Services	DBM Marlin Leasing	
7700	Motor Fuel & Oils	Fuel and oils for department vehicles/equipment	130,000
7750	Field Supplies	Routine operating and maintenance supplies to aide control efforts	9,000
7800	Control	Total control budget	670,572

7800	Chemical	Larviciding and Adulticiding products	
Sub Acct:	Control	WALS planned efforts	
028	Control	Rural planned aerial and ground applications	
028		Urban control efforts	
		orban control errorts	
7800	Physical	Source reduction – Artesian Well Rebate; Xeripave;	15,000
Sub Acct:	Control	Vegetation Management (suburban /rural), Fly Control	
037			
7850	Aerial	Larviciding and Adulticiding of Salton Sea Marsh	
Sub Acct:	Applications	Habitats and/or Duck Clubs. Aerial Adulticiding in	<mark>132,100</mark>
029	Rural	response to WNV outbreak.	
		Planned 8 larvicide applications at Salton Sea Marsh	
		totaling about 56 hrs.	
		- Salton Sea Aviation (\$2350/hr.)	
7850	Aerial	Aerial services for larviciding for Aedes aegypti in urban	
Sub Acct:	Applications	areas @ \$3,000/hr. x 5 hour treatments for 8 treatments	120,000
038	Urban		
7860	Unmanned	Treatment applications & support for staff to implement	
	Aircraft	drone program. 20,000	424,521
	Applications	Drone program billed internally \$404,521	
8415	Operations	Operations Equipment	
	Equipment	B & G Sprayers- (3) \$1,200	
		Liquid backpack sprayers- \$450	20,000
		Maruyama's- (3) \$2,400	
		Cutting tools- (1) Brush cutter \$1,600, (1) Chain saw \$800	
		Colt Handheld foggers- (2) \$6,000	
		Storage cabinets- \$900	
		Worktable- \$300	
		Stackable bins- \$120	
		Rolling tool storage- \$700	
9000	Contingency	Based on risk assessment. Ground and aerial	110,000
	Expense	unscheduled applications. Additional control product.	
		Overtime	

FUND 01 – GENERAL OPERATING FUND OPERATING BUDGET 2023-24 PROGRAM 580 – ABATEMENT/SOURCE REDUCTION

PROGRAM DESCRIPTION

The Abatement Expense department supports the costs associated with the abatement procedure such as court filing fees and contract services to provide corrective measures to abated property such as pool draining and yard cleaning to reduce health and safety hazards.

EXPENDITURE SUMMARY

580 – ABATEMENT	2023-24 Proposed Budget	2022-23 Adopted Budget	2022-23 Estimated Actual	2021-22 Actual
Personnel	-	-	-	-
Operations & Maintenance	5,000	5,000	-	
Capital	-	-	-	-
Total Expenditures	\$5,000	\$5,000	\$-	\$-

ACCOUNT DESCRIPTION AND BUDGET JUSTIFICATION

Fund 01 – General Fund

Program 580 – Abatement

Accoun t	Description	Justification	Budget 2023-24
6105	Legal Services/ Filing Fees	Legal fees/ filing fees concerning abatement	1,000
7675	Contract Services	Expenses of contract services to provide corrective actions to abated property, if needed.	2,000
7800	Physical Control	Source reduction – Artesian Well Rebate; Xeripave; Vegetation Management (suburban /rural) , Fly Control	2,000

FUND 01 – GENERAL OPERATING FUND OPERATING BUDGET 2023-24 PROGRAM 600 – RESEARCH PROGRAM

PROGRAM DESCRIPTION

BACKGROUND:

The District has had a long beneficial relationship with the vector control researchers from universities and other state/federal organizations. The purpose of research funded by the District is to develop and evaluate applied vector and vector-borne disease surveillance and/or integrated vector management (IVM) 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.

COLLABORATIVE RESEARCH PROJECTS

ACCOUNT DESCRIPTION AND BUDGET JUSTIFICATION

Fund 01 – General Fund Program 600 – Research Program

Account	Description	Justification	Budget 2023-24
8510	Research Projects	Funds available for research Fund encumbered \$101,235.26 Balance \$78,864.74 Budget for calendar year 2024 is \$157,529.48	180,000

FUND 01 – GENERAL OPERATING FUND OPERATING BUDGET 2023-24 PROGRAM 601 – USDA COOP AGREEMENT PROGRAM

PROGRAM DESCRIPTION

BACKGROUND:

The District has had beneficial relationship with the United States Department of Agriculture (USDA). A group of investigators at the USDA Center for Medical, Agricultural and Veterinary Entomology (CMAVE) conduct research to evaluate vector control strategies in hot, arid environments with the main goal of finding methods to protect US soldiers overseas from vectors and vector borne diseases. Their research is funded by the Department of Defense Deployed Warfighter Program. The USDA CMAVE researchers selected our District to investigate vector control strategies because of the environmental similarity to locations in the Middle East, as well as the District's staff and facility to assist in research. The District provides labor, materials, and laboratory space to assist in the research projects. In return the District gets funds to compensate for the use of staff time and materials, funding for District staff to receive extra information in vector control by funding travel to conferences, up-to-date information on vector control methods in our desert environment, and the opportunity to work alongside from and learn from outstanding researchers.

Account Description and Budget Justification

Fund 01 – General Fund

Program 601 - USDA COOP Agreement Program

Account	Description	Justification	Budget 2023-24
4530	USDA Reimbursement	Reimbursements for expenses encumbered by the District for research projects under Agreement No. 58-6036- 5-003	35,000

Account	Description	Justification	Budget 2023-24
7550	Materials & Supplies	Materials and supplies for research projects	7,100

FUND 01 – GENERAL OPERATING FUND OPERATING BUDGET 2023-24 PROGRAM 602 – LABORATORY TESTING PROGRAM

PROGRAM DESCRIPTION

BACKGROUND:

The District began testing mosquito samples for the three most common arboviruses of public health concern in California, St Louis Encephalitis virus (SLE), Western Equine Encephalitis virus (WEE) and West Nile virus (WNV) at the District's expanded laboratory in late 2014. The District routinely tests about 6,000 mosquito samples. The District has the capability to test more samples with the existing staff. The District has been in discussion with other nearby vector control agencies to perform testing of mosquito samples for these agencies. The District performs testing for the cost of materials and labor used. This would allow for these agencies to test mosquito samples at a lower cost than sending them to the UC Davis Arbovirus Research and Training (DART) group. If the District tests more samples then the cost of testing will stay low as more samples tested per plate makes the testing process cheaper per sample. However, the District only wants to test samples for a few smaller agencies as too many samples would increase labor. This will be the 7th year for testing samples.

Goal to Test 1,000 samples **Account Description And Budget Justification** Fund 01 – General Fund Program **602 – Laboratory Testing Program**

Account	Description	Justification	Budget 2023-24
4530	Reimbursement	Reimbursements for testing	14,000

Account	Description	Justification	Budget 2023-24
7575	Materials & Supplies	Materials and supplies \$6.50/Sample	6,500

Coachella Valley Mosquito and Vector Control District THERMAL FACILITY REMEDIATION FUND RESERVE

-	Proposed Budget 2023-2024	Adopted Budget 2022-2023	Estimated Actual 2022-2023	Actual 2021-2022
Beginning Fund Balance	148,674	129,139	144,774	90,905
REVENUE				
Misc Revenue Income from Lease Interest Transfer From General Operating	15,000 1,400 67,000	15,000 400 39,655	15,000 1,400 39,655	- 15,000 369 38,500
TOTAL REVENUE	83,400	55,055	53,900	53,869
EXPENSES				
Professional Fees Maintenance Capital	-		50,000	-
TOTAL EXPENSES	-	-	50,000	-
Total Revenue Less Expense =	83,400	55,055	3,900	53,869
Ending Fund Balance	232,074	184,194	148,674	144,774

FUND 12 – THERMAL FACILITY REMEDIATION FUND RESERVES BUDGET 2023-24 PROGRAM 900 – THERMAL FACILITY REMEDIATION FUND RESERVES

PROGRAM DESCRIPTION

This program details capital expenditures for ongoing improvements at the District's Thermal Facility. In FY2008-09, substantial funds were used to finance a remediation action plan that included capping the soil with asphalt. One of the recommendations from the engineering firm hired to design the remedial action plan was to repair or repave the whole area every 10 years. Estimated cost based on today's valuation is \$450,000; increase by CPI of 3 % the estimated liability is \$605,000. Revenue to fund this includes a transfer from the General Fund and Rental Income from the lease with the current occupiers, both annually increased by CPI.

BUDGET SUMMARY

900 -THERMAL FACILITY REMEDIATION FUND RESERVES	2023-244 Proposed Budget	2022-23 Adopted Budget	2022-23 Estimated Actual	2021-22 Actual
Beginning Fund Balance	148,674	129,138	144,774	90,905
Revenue & Transfer from General Fund	83,400	53,900	53,900	53,869
Expenditure	0	0	50,000	0
Ending Fund Balance	232,074	184,194	148,674	144,774

Element Objective and Strategy: The objective of the Thermal Facility Remediation Fund Reserves is enhancing the quality of life for the community through fiscally responsible funding of the remediation and maintenance program. Our strategy is to fund the continual lifetime remediation maintenance obligation over a continual ten year period.

ACCOUNT DESCRIPTION AND BUDGET JUSTIFICATION Fund 12 – Thermal Facility Remediation Fund Reserves Program 900 – THERMAL FACILITY REMEDIATION FUND RESERVES

Revenue

1107			
Account Description		Justification	Budget 2023-24
4900	Transfer from Gen Fund	Transfer from General Operating Fund	67,000
4520	Interest	Interest from investments	1,400
4530	Miscellaneous Receipts	Lease agreement with Coachella Unified School District	15,000

Expenditure

Account	Description	Justification	Budget 2023-24
6095	Professional Fees	Grant Writer	0
8415	Paving	Remediation project	0

Funding Schedule (Inflation 6%)

Fiscal Year							
Ending	Year	Estimated Expense	Revenue	Fund Transfer	Expense	Fund Balance	% Funded
	0	450,000					
FYE 6/30/21	1	477,000	17,295	35,000		91,274	19%
FYE 6/30/22	2	505,620	15,000	38,500		144,774	29%
FYE 6/30/23	3	535,957	15,000	39,655	50,000	149,429	28%
FYE 6/30/24	4	568,115	15,000	67,000		231,429	41%
FYE 6/30/25	5	602,202	15,000	71,020		317,449	53%
FYE 6/30/26	6	638,334	15,900	75,281		408,630	64%
FYE 6/30/27	7	676,634	16,854	79,798		505,282	75%
FYE 6/30/28	8	717,232	17,865	84,586		607,733	85%
FYE 6/30/29	9	760,266	18,937	89,661		716,332	94%
FYE 6/30/30	10	805,881	20,073	95,041		831,446	103%

Coachella Valley Mosquito and Vector Control District CAPITAL EQUIPMENT REPLACEMENT FUND RESERVE BUDGET

	Proposed Budget 2023-2024	Adopted Budget 2022-2023	Estimated Actual 2022-2023	Actual 2021-2022
Beginning Fund Balance	946,191	620,254	789,009	891,116
REVENUE				
Transfer from General Fund Interest Sale of Assets	18,924 -	2,481	2,481	-
Transfers From Operating Budget	168,698	286,361	286,361	47,506
TOTAL REVENUE	187,622	288,842	288,842	47,506
EXPENSES				
8415 Capital Outlay - IT 8415 Capital Outlay - Fleet Equipment 8415 Capital Outlay - Facilities	321,256	152,832	101,285	127,837 14,064
8415 Capital Outlay - Pacifices 8415 Capital Outlay - Operations 8415 Capital Outlay - Lab Equipment	45,145	67,719	30,374	7,713
TOTAL EXPENSES	366,401	220,551	131,659	149,614
Total Revenue Less Expense	(178,779)	68,291	157,183	(102,108)
Ending Fund Balance	767,412	688,545	946,191	789,009

FUND 13 – CAPITAL REPLACEMENT FUND BUDGET 2023-24 PROGRAM – INFORMATION TECHNOLOGY, FACILITIES, OPERATING AND LAB EQUIPMENT

PROGRAM DESCRIPTION

The Capital Replacement Fund Budget Program is tasked with the purchasing, replacement and upgrade of all District facilities, property, vehicles, information technology equipment and major software.

EXPENDITURE SUMMARY

FLEET, FACILITIES, OPERATING & LAB EQUIPMENT	2023-24 Proposed	2022-23 Adopted	2022-23 Estimated	2021-22 Actual
	Budget	Budget	Actual	
Beginning Fund Balance	620,254	620,254	732,971	732,971
Revenue	2,481	2,481	2,904	2,904
Transfers from Operating Budget	286,361	286,361	47,506	47,506
Capital Expenditure	(366,401)	(220,551)	(163,126)	(163,126)
Ending Fund Balance	688,545	688,545	726,018	726,018

ACCOUNT DESCRIPTION AND BUDGET JUSTIFICATION

Fund 13 – Capital Replacement Fund

Revenue

Description	Justification	Budget Amount 2023-24
Bank Interest	Interest from Equipment Replacement Fund	2,481
Transfer from Operating Budget	Equipment Replacement – Annual Depreciation	286,361

Account Description And Budget Justification Fund 13 – Capital Replacement Fund

Account	Description			J	ustifi	cation				Budget 2023-24		
8415	Capital Outlay	Secure-Centr	ic Rubrik	78,0	00	321,25	6					
	- IT		APC Smart-UPS Replacement 1500 Network ADM, OPS, LAB, TNK APC Smart-UPS Replacement - 3000 ADM Server									
		Shaded Parki	ng Video	Surveilla	nce Cover	rage		16,0	000			
		Shaded Parking Video Surveillance Coverage Intel Server Replacement Cyber Data Loud Speakers IP Paging APX 740 Wireless High-Density Hihgh-Capacity 4x4: 4 Access Point APX 320X Outdoor Access Point 2x2 MIMO, dual radio APX Mounting Bracket Kit Gbit/2.5G PoE+ Injector APX External 30 Degree Directional Antenna (2) Laptop Core i7 d GPU/16GB/ 512GB 13.5 USB-C to VGAI Adapter USB-C to HDMI Adapter mDP to VGA Adpater Docking Station Ergonomic Keyboard and Mouse 19" EA 193MI-BK LED Moniroe OPS: Unmanned Aerial System (UAS) Application Drone & Equipme OPS: Unmanned Aerial System (UAS) Inspection Drone & Equipme OPS: ULV Mobile - Monitor 4s OPS: ULV Mobile - Monitor 5 OPS: ULV Mobile - LT OPS: NXDN Conventional Radio System						Point 1,0 1,0 5,0 ipment 12 ipment 10 1 3 2 8	180 124 77 75 140 570 000 140 140 140 320 250 880 28,000			
8415	Capital Outlay -	OPS: EV Utility Workhorse / Freight / Sales Tax 38,000								45,14	5	
	Operations	OPS: BigTex OPS: Maruya						ax 4,945				
		Income / Espe	ense Years	; 0 to 10								
Fiscal Yea	ar	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-3	
TISCAL LEA	serve Balance	946,191	756,737	662,939	778,821	910,740	1,034,557	1,160,086	1,180,961	1,165,306	1,011	
Starting Res	erve Contribution					005.047	213,457	221,996	230,875			
Starting Res One off Res	erve Contribution erve Contribution	175,446	182,464	189,763	197,353	205,247			200,0101	-		
Starting Res One off Res Annual Rese	erve Contribution											
Starting Res One off Res Annual Rese Interest Earn	erve Contribution nings	1,501	1,122	934	1,166	1,430	1,677	1,929	1,970	1,165.306	1.01	
Starting Res One off Res Annual Rese	erve Contribution nings e									- - 1,165,306	1,01	

-

-

50,000

5,000

4,000

4,200

1,400

2,000

-

2023-24 2024-25 2025-26 2026-27 2027-28 2028-29 2029-30 2030-31 2031-32 2032-33

-

_

66,600

- 1

301 Vehicle lift

308 Tube bender

Sub Total

310 Drill press

Fiscal Year

303 Coats wheel balancers

306 Metal insert gas (mig) welder

307 Tungsten inert gas (tig) welder

Labor	atory Equipment										
401	Electric Automatic Steam Pressure Sterilizer			11,320							
403	MagMax Express								49,000		
404	Qiagen Retsch Tissue Lyser								5,500		
405	ABI 7500 Fast RT-PCR Machine								56,000		
406	DropVision Microscope & Software		10,000								
410	Microplate Washer			10,495							
	Sub Total	-	10,000	21,815	-	-	-	-	110,500	-	
Opera	itions Equipment										
5001	Equipment			16,000							
5002	4S GPS Monitor Tracking Unit			14,000							
5003	Tifa Power Fogging & ULV Machine						18,000				
5004	Yamaha UMAX Gas Powered Workhorse						8,370				
5005	Yamaha UMAX Gas Powered Workhorse						8,370				
5006	Yamaha UMAX Gas Powered Workhorse						8,370				
5007	Yamaha UMAX Gas Powered Workhorse						8,370				
5008	Cushman Hauler 800X Cart					7,100					
5009	Cushman Hauler 800X Cart					7,100					
5010	Cushman Hauler 800X Cart					7,100					
5011	Cushman Hauler 800X Cart					7,100					
5012	Cushman Hauler 800X Cart					7,100					
5016	2012 Frontier 650 Argo		23,000								
5017	2014 EZ-Go 1500		9,800								
5018	2014 EZ-Go Terrain 1500		9,700								
5019	2019 Argo							22,700			
5023	Guardian 190 ES ULV Fogger w/ GPS & Monitor Mapping E	quipment									9,373.60
5024	A1 Super Duty Mister						19,100			19,100	
5025	A1 Super Duty Mister							19,100		1,145	
5032	Big Tex 50LA Tandem Axle Utility Trailer	4,945									
5033	EV Utility Workhorse	38,000									
5034	Maruyama Electric Backpack (field trial)	2,200									
Sub To	tal	45,145	42,500	30,000	-	35,500	70,580	41,800	-	20,245	9,374

IT Eq	uipment										
2101	Polycom VOIP Telephones									7,000	
2102	IT Toughbooks - replacement tablets		30,000								
2103	Cisco Catalyst Network Switch		9,245								
2104	Storage Area Network Server									9,300	
2105	Board Room A/V Equipment									49,829	
2106	Precision Vision Drone		20,000							20,000	
2107	Supervisor Laptops			10,000							
2108	Manager Laptops			13,000							
2111	PrecisionVision 35 Application Drone							69,000			
2120	Unmanned Aircraft System UAS	69,000							69,000		
2121	Unmanned Aircraft System UAS	69,000							69,000		
2122	NXDN Conventional Radio System	16,000									
2123	Video Surveillance - Shaded Parking Area	16,000									
2124	APC Replacements	22,400				22,400				22,400	
2125	Server Replacement	24,961				24,961				24,961	
2126	Laptops	6,870									
2127	Secure Centric Rubrik Backup	78,000									
2128	ULV Equipment	19,025					19,025				
	Sub Total	321,256	59,245	23,000	-	47,361	19,025	69,000	138,000	133,490	

Fiscal Year

<u>2023-24</u> 2024-25 2025-26 2026-27 2027-28 2028-29 2029-30 2030-31 2031-32 2032-33

Software (pgraded)		150,639 15,000 165,639 277,384	74.815	- 66,600	82,861	- 89,605	76,250 92,250 203,050	248,500	153,735	9,374
		15,000				-				
							76,250			
		150,639					76,250			
Software							76,250			
ftware							16,000			
ft	ware	ware	ware	ware	ware	ware	ware	ware 16,000	ware 16,000	ware 16,000

Funding Level

		Funding Level	Rating		Interest				2.00%
		0-30%	Weak		Contribution Inf	flation			4.00%
		31-70	Fair						
		71-100	Strong						
Year	Starting Reserve Balance	Fully Funded Balance	Percent Funded	Rating	Annual Reserve Contribution	Special Funding Needs	Surplus Sales	Interest Income	Projected Reserve Expenses
2024	\$946,191	\$888,461	106%	Strong	\$168,698			\$18,924	\$366,401
2025	\$767,412	\$1,011,070	76%	Strong	\$175,446			\$15,348	\$277,384
2026	\$591,806	\$995,792	59%	Fair	\$182,464			\$11,836	\$74,815
2027	\$508,722	\$876,968	58%	Fair	\$189,763			\$10,174	\$66,600
2028	\$633,844	\$938,769	68%	Fair	\$197,353			\$12,677	\$82,861
2029	\$777,274	\$934,374	83%	Strong	\$205,247			\$15,545	\$89,605
2030	\$915,206	\$907,886	101%	Strong	\$213,457			\$18,304	\$203,050
2031	\$1,057,362	\$944,691	112%	Strong	\$221,996			\$21,147	\$248,500
2032	\$1,097,455	\$917,174	120%	Strong	\$230,875			\$21,949	\$153,735

Coachella Valley Mosquito and Vector Control District CAPITAL FACILITY REPLACEMENT FUND RESERVE BUDGET

	Proposed Budget 2023-2024	Adopted Budget 2022-2023	Estimated Actual 2022-2023	Actual 2021-2022
Beginning Fund Balance	3,327,488	2,681,960	2,734,110	2,602,368
REVENUE				
Transfer from Vehicle Fund Interest Transfers From Operating Budget Sale of Assets Misc.	- 24,718 1,451,860	- 24,718 890,000	41,012 890,000 - 98,054	395,294
TOTAL REVENUE	1,476,578	914,718	1,029,065	395,294
CAPITAL EXPENSES				
Professional Services Repair & Maintenance Maintenance & calibration Contract Services Capital Outlay Furniture & Equipment	200,000 89,000 12,500 - 1,725,000 52,000	64,500 12,500 54,000 256,500 52,000	118,300 151,278 - 12,072 154,037	27,528 99,184 5,354 131,486
TOTAL EXPENSES	2,078,500	439,500	435,687	263,552
Total Revenue Less Expense	(601,922)	475,218	593,378	131,742
Ending Fund Balance	2,725,566	3,157,178	3,327,488	2,734,110

FUND 14 – DISTRICT FACILITY CAPITAL REPLACEMENT FUND BUDGET 2023-24 PROGRAM 950 – DISTRICT FACILITY CAPITAL REPLACEMENT FUND

PROGRAM DESCRIPTION

This program details capital expenditures for ongoing improvements at the District's Indio Facility. In FY2017-18, a reserve study projected 30 year costs for maintenance, repair and replacement of District facilities and equipment.

BUDGET SUMMARY

950 – DISTRICT FACILITY CAPITAL REPLACMENT FUND	2023-24 Proposed Budget	2022-23 Adopted Budget	2022-23 Estimated Actual	2021-22 Actual
Beginning Fund Balance -	3,327,488	2,681,960	2,734,110	2,602,368
Revenue & Transfer from General Fund	1,476,578	914,718	1,029,065	395,294
Expenses	2,078,500	439,500	435,687	263,552
Ending Fund Balance	2,725,566	3,157,178	3,327,488	2,734,110

The objective of the **DISTRICT FACILITY CAPITAL REPLACEMENT FUND** is enhancing the quality of life for the community through fiscally responsible funding of the repair and maintenance program. Our strategy is to fund the continual lifetime maintenance obligation over a continual 30 year period.

Account Description and Budget Justification Fund 14 – **DISTRICT FACILITY CAPITAL REPLACEMENT FUND** Program **950 – DISTRICT FACILITY CAPITAL REPLACEMENT FUND**

Revenue

Account	Description	Justification	Budget 2023-24
4900	Transfer from Gen Fund	Annual Reserve Contribution	1,451,860
4520	Interest	Interest from investments	24,718

Account Description and Budget Justification Fund 14 – DISTRICT FACILITY CAPITAL REPLACEMENT FUND Program 950 – DISTRICT FACILITY CAPITAL REPLACEMENT FUND

Account	Description	Justification		Budget 2023-24
		General Common A	reas	
8415	Capital Improvement	1950 Electric vehicle charg	ing station	40,000
			Total General Common Areas	40,000

Account	Description	Justification	Budget 2023-24
		BUILDING INTERIORS	
6095	Professional Services	Architect	200,000
7300	Repair & Maintenance	Component 601 – Carpet Board Room - replace Component 1110 Interior Surfaces = Repaint Administration	44,500
8415	Capital Improvement	Component 2350 Periodic Remodel Project – Administration / Board Room Component 909 Bathrooms - Administration 907 Wall Coverings - Admin Lobby	1,000,000
8487	Building Furnishing	Component 902 – Furniture Administrative Furniture / Board Room Component 911 – Check in Desk Remodel	52,000

L	Total Duilding	\$4 00C 500
	Total Building	\$1,296,500
	Interiors	

Account	Description	Justification	Budget 2023-24
		BUILDING EXTERIORS	
7300 Repair & Maintenance		1115 Stucco – Administration & Operations	20,000
		Total Building Exteriors	20,000

Account	Description	Justification	Budget 2023-24
		MECHANICAL	
7300	Repair & Maintenance	Component 303 – HVAC	24,500
7310	Maintenance & Calibration	Component 354 - Lab Equipment Lab equipment calibration	12,500
8415	Capital Improvement	Component 1312 (A) Solar Panels Replace & 1313 Invertors Replace	600,000
		Total Mechanical	637,000

Account	Description	Justification	Budget 2023-24				
	FLEET						
8415	Capital Equipment	Component 10063 Electric Vehicle Transit Sprinter Van 78,000 District Branded EV Wrap 6,200	85,000				

INCOME/EXPENSE YEARS 0 TO 4

	Fiscal Year	2023-24	2024-25	2025-26	2026-27
	Starting Reserve Balance	3,327,488	2,725,566	2,875,643	3,046,924
	One off Reserve Contribution	1,000,000			
	Annual Reserve Contribution	451,860	469,934	488,732	508,281
	Vehicle sales				
	Interest Earnings	24,718	23,969	23,341	23,341
	Total Income	4,804,066	3,219,469	3,387,716	3,578,546
#	Component				
	al Common Areas				
103	Concrete Surface - ADA Entrance Work	-	-	-	
201	Asphalt - Remove & Replace	-	-	-	
202	Asphalt - Seal/Fill			-	50,39
414	Flag Pole - Replace	_	-	-	,
415	Wood Pergolas - Replace	-	-	27,318	27,31
420	Large Canvas Awnings - Replace	-	-	-	27,01
502	Chain Link Fence - Replace	-	-	-	
503	Metal Rail - Replace	-	-	-	
707	Vehicle/Trash Gates - Replace	-	-	-	
802	Pole Lights - Replace	-	-	-	
902	Exterior Furnishings - Replace		-	6,010	
1107			2,122	0,010	
1107			12,731		
1950		40,000	12,731	-	
1550	Sub Total	40,000	14,853	33,328	77,71
		-0,000	14,033	55,520	,,,,1
	ng Interiors				
113	Coated - Floors - Resurface				10,000
415	Electric Roll-Up Shade - Replace	-			
601	Carpet - Replace	32,000			
606	Vinyl Flooring (A) - Replace		68,959		
606	Vinyl Flooring (B) - Replace	-			
610	Tile Floor - Replace	-			
902	Furniture - Replace	32,000			
904	Kitchen (Admin) - Remodel	-	-		
906	Acoustic Ceiling Panels - Replace	-	-	-	
907	Wallcoverings - Replace	10,000			
909	Restrooms - Refurbish	10,000	-		
910	Built-In Cabinetry (A) - Replace				
910	Built-In Cabinetry (B) - Replace		8 .	-	
911	Check-In Desk - Remodel	20,000	-	-	
912	Sinks - Replace	1	-	-	
913	Stainless Steel Counters - Replace				
1110	Interior Surfaces - Repaint	12,500	31,827	-	
2350	Periodic Remodel Projects	1,180,000	5 <u>4</u> 5	-	

	Fiscal Year	2023-24	2024-25	2025-26	2026-27
Buildir	ng Exteriors				
701	Roll-Up Doors - Replace	-	-	-	
710	Car/FOB Reader System - Replace	-	-	-	-
715	Utility Doors - Replace	-	-	-	-
717	Windows & Doors (Glass) - Replace	i i i i i i i i i i i i i i i i i i i		8	-
1115	Stucco - Repaint	20,000	-	-	1
1125	Metal Corrugated Siding - Replace	-	-	21.	
1301	Roof (Modified Bitumen) - Replace	12	160,000	-	-
1302	Roof (Single Ply) - Replace	-	-	-	-
1308	Metal Roofs (Curved) - Replace	44	-	20	
1309	Metal Roofs (Flat) - Replace	-		-	-
1310	Gutters/Downspouts - Replace	1	-		-
Sub To	tal	20,000	160,000	÷ (-
Mecha	nical		1	1	
302	Generator/Transfer Switch - Replace				
303	HVAC/Packaged Systems - Replace	24,500	26,523	27,318	27,318
305	Surveillance/Brivo System - Replace	-	-	-	
306	Centrifugal Fans - Replace	-	-	-	-
309	Chiller System - Replace	-	-	-	-
328	Fire Alarm/Systems - Upgrade	-	-	-	-
332	Bolier/Water Heaters - Replace	-	-	-	-
334	Water Treatment System - Replace	-	-	-	
354	Lab Equipment - Annual Projects	12,500	15,914	16,391	16,391
355	Lab Equipment - Replace (2008)	12,500	10,300	-	
355	Lab Equipment - Replace (2010)	-	-	-	
355	Lab Equipment - Replace (2010)		15,450	-	-
355	Lab Equipment - Replace (2014)	-	-	-	
355	Lab Equipment - Replace (2017)	-	-	-	
356	Deep Freezer - Replace A		-		14,205
356	Deep Freezer - Replace B	-	-	-	
360	Chambers/Pressurer Sys - Mod/Upgrac	-	-		6,556
365	Bio Equipment - Partial Replace		-		10,927
370	IT/Audio Equip - Annual Projects				10,527
705	Gate Operators - Replace		-	19,570	
712	Dispensers / Fountains - Replace	-	-	13,570	
929	Appliances - Replace		-	18,540	18,540
1001	Backflow Devices - Replace	-	-	-	
1312	Solar Panels (A) - Replace	-	-		
1312	Solar Panels (B) - Replace	565,000	-		
1313	Solar Panel Invertors - Replace	35,000	-	-	-
1818	Fuel Tank Controls - Replace	-	-	-	-
1903	Shop/Utility Equipment - Replace		_	_	-
1505	Sub Total	637,000	68,187	81,819	93,937

Fiscal Year	2023-24	2024-25	2025-26	2026-27
/ehicles				
Full size Truck			225,645	225,645
Electric Passenger Vehicle	85,000			
Sub Total	85,000	-	225,645	225,645
Total Expenses	2,078,500	343,826	340,792	407,293
Ending Reserve Balance	2,725,566	2,875,643	3,046,924	3,171,253

FUNDING STATUS

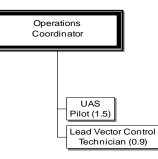
		Funding Level	Rating					
		0-30%	Weak					
		31-70	Fair					
		71-100	Strong					
Year	Starting Reserve Balance	Fully Funded Balance	Percent Funded	Rating	Annual Reserve Contribution	Special Funding Needs	Interest Income	Projected Reserve Expenses
2024	\$3,327,488	\$4,022,228	82.7%	Strong	\$451,860	\$1,000,000	\$24,718	\$2,078,500
2025	\$2,725,566	\$4,212,466	64.7%	Fair	\$469,934		\$27,256	\$343,826
2026	\$2,878,930	\$4,698,978	61.3%	Fair	\$488,732		\$28,789	\$340,792
2027	\$3,055,659	\$4,447,794	68.7%	Fair	\$508,281		\$30,557	\$407,293
2028	\$3,187,204	\$4,270,632	74.6%	Strong	\$528,612		\$31,872	\$689,565
2029	\$3,058,123	\$4,246,004	72.0%	Strong	\$549,757		\$30,581	\$390,485
2030	\$3,247,976	\$4,326,129	75.1%	Strong	\$571,747		\$32,480	\$376,864
2031	\$3,475,339	\$4,736,601	73.4%	Strong	\$594,617		\$34,753	\$1,480,265
2032	\$2,624,444	\$5,193,902	50.5%	Fair	\$618,402		\$26,244	\$175,381
2033	\$3,093,709	\$4,549,521	68.0%	Fair	\$643,138		\$30,937	\$715,649

Coachella Valley Mosquito and Vector Control District DRONE INTERNAL SERVICE FUND BUDGET

-	Proposed Budget 2023-2024	Adopted Budget 2022-2023	Estimated Actual 2022-2023	Actual 2021-2022
REVENUE				
Reimbursment from General Fund	404,521			
EXPENSES	404,521		-	
Payroll Expense				
Payroll - Full Time	249,107			
CalPERS State Retirement Expense	24,747			
Social Security Expense	15,242			
Medicare Expense	3,565			
Cafeteria Plan Expense	67,518			
Deferred Compensation	6,497			
Unemployment Insurance	1,345			
Total Payroll Expense	368,021			
Administrative Expense				
Corporate Dues & Memberships	1,000			
State Certification Fees	300			
MVCAC Annual Conference	1,400			
Meetings Expense	200			
Total Administrative Expense	2,900			
Operating Expense	2 000			
Uniform Expense Safety Expense	3,000 1,000			
State Certification Fees	1,000			
Professional Development	2,000			
Depreciation	26,600			
Total Operating Expense	33,600			
	55,000			
TOTAL EXPENSES	404,521			
Total Revenue Less Expense	(0)			

FUND 16 – INTERNAL SERVICE FUND - UNMANNED AIRCRAFT APPLICATIONS OPERATING BUDGET 2022-23 PROGRAM 510 – UNMANNED AIRCRAFT APPLICATIONS (UAS)

PROGRAM DESCRIPTION



STAFFING SUMMARY

Title	2023-24 Proposed Budget	2022-23 Adopted Budget	2022-23 Estimated Actual	2021-22 Actual
Operations	0.2	0	0	0
Coordinator				
UAS Pilot 1	1.0	0	0	0
Lead Vector	0.6	0	0	0
Control				
Technician				
UAS Pilot 2	0.5	0	0	0
Lead Vector	0.3	0	0	0
Control				
Technician				
Total Positions	2.6	0	0	0

Operations Coordinator will oversee this department estimated to be one fifth of their time. The budget plan is to hire one UAS Pilot in July and another in January. One Lead VCT will help out 3 days a week until the hiring of second pilot, then an additional Lead VCT will help out 3 days a week.

EXPENDITURE SUMMARY

510 – UAS INTERNAL SERVICE FUND	2023-24 Proposed Budget	2022-23 Adopted Budget	2022-23 Estimated Actual	2021-22 Actual
Beginning Fund Balance	0	0	0	0
Revenue	404,521	0	0	0
Expenditure	404,521	0	0	0
Ending Fund Balance	0	0	0	0

Account Description and Budget Justification

Fund 16 – INTERNAL SERVICE FUND - UNMANNED AIRCRAFT APPLICATIONS Program **510 – UAS**

Revenue

Account	Description	Justification	Budget 2023-24
4535	Revenue from Operations	Drone treatments – billed monthly to operations	404,521

Expenditure

Account	Description	Justification	Budget 2023-24
5101	Payroll – Full Time	See staffing summary	249,107
5150	State Retirement	District Contribution to CalPERS	24,747
5155	Social Security	District Contribution is 6.2% of salary	15,242
5165	Medicare	District Contribution is 1.45% of salary	3,565
5170	Cafeteria Plan	Based on current election	67,518

5180	Deferred	District contribution of 3.825% of salary for Non	6,497
	Compensation	CSEA represented employees	
5195	Unemployment Insurance	6.2% of the first \$7,000 of each employee's salary	1,345
6050	Dues & Membership	FAA Certifications	1,000
6050	State Required CEU	Annual CDPH Recertification Fees:	300
Sub Acct:		UAS Pilot (2)	
014			
6110	MVCAC Annual	MVCAC Annual Conference - (1) UAS Pilot,	1,400
Sub Acct:	Conference		
023			
6200	Meetings Expense	Staff	200
7000	Uniform Expense		3,000
7050	Safety Expense	Personal Protection Equipment: Gloves, boots, safety glasses, Deet, Dog Shield, Gatorade	1,000
7600	State Required CEU	Certification exam application fees	1,000
Sub Acct:		Make-up training expenses	
014			
7600	Professional		2,000
Sub Acct:	Development		_,
027			
8300	Equipment Depreciation	3 drones \$62,000 each depreciated over 84 months	26,600