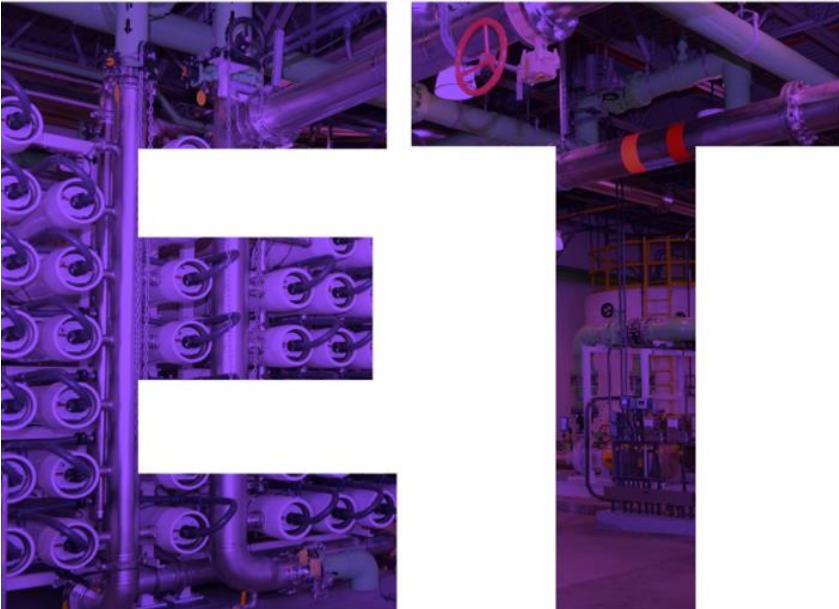


EASTERN MUNICIPAL WATER DISTRICT
BIENNIAL: FISCAL YEARS 2023-24 AND 2024-25



ADOPTED JUNE 21,
2023



BIENNIAL BUDGET

FISCAL YEARS 2023-24 AND 2024-25

Board of Directors

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(Division 2)

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(Division 3)

Randy A. Record, Board Member

(Division 4)

Jeff Armstrong, Board Member

(Division 5)

David J. Slawson, Board Member

District Management

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Laura M. Nomura, CPA, **Deputy General Manager**

Nick Kanetis, P.E., **Deputy General Manager**

Matthew Melendrez, P.E., **Assistant General Manager**

Lanaya Voelz Alexander, P.E., **Assistant General Manager**

John Adams, **Chief Financial Officer**

Budget Team

Thomas Hays, **Assistant Chief Financial Officer**

Donna Kiminki, **Financial Manager**

Kendra Sotelo, **Financial Analyst**

Rebeca Robles, **Financial Analyst**

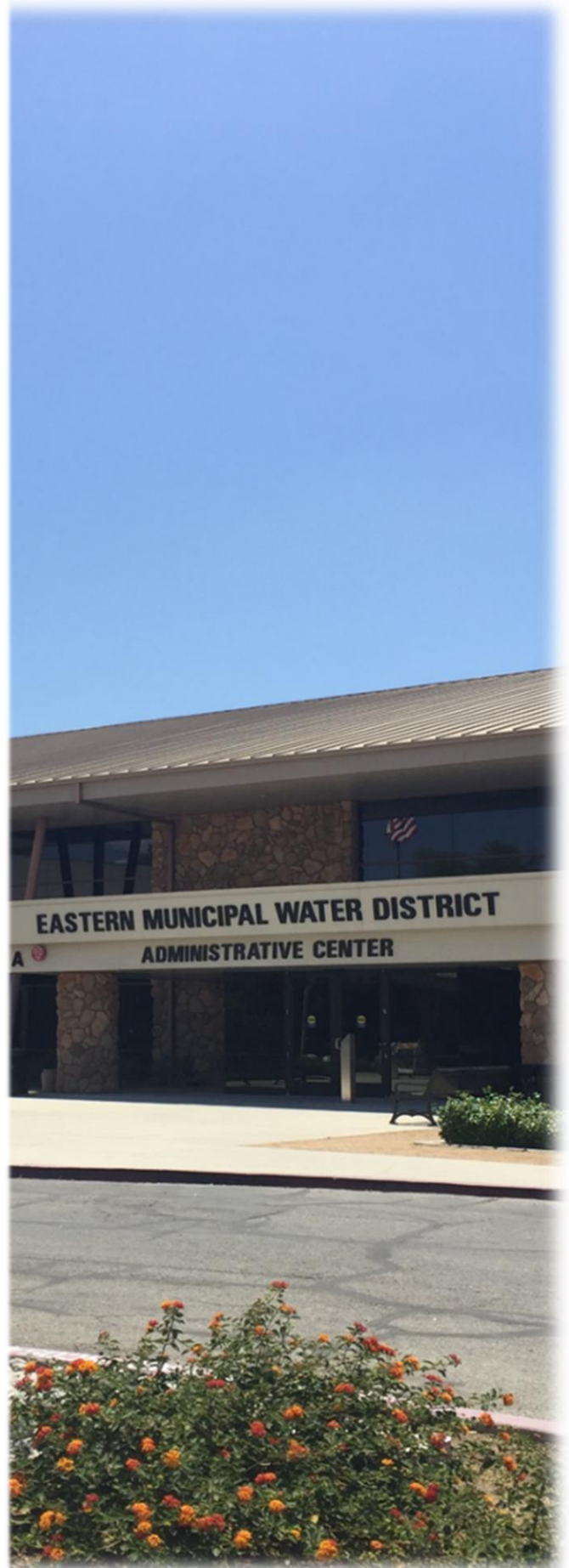
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EMWD Service Area | Board of Directors Divisions

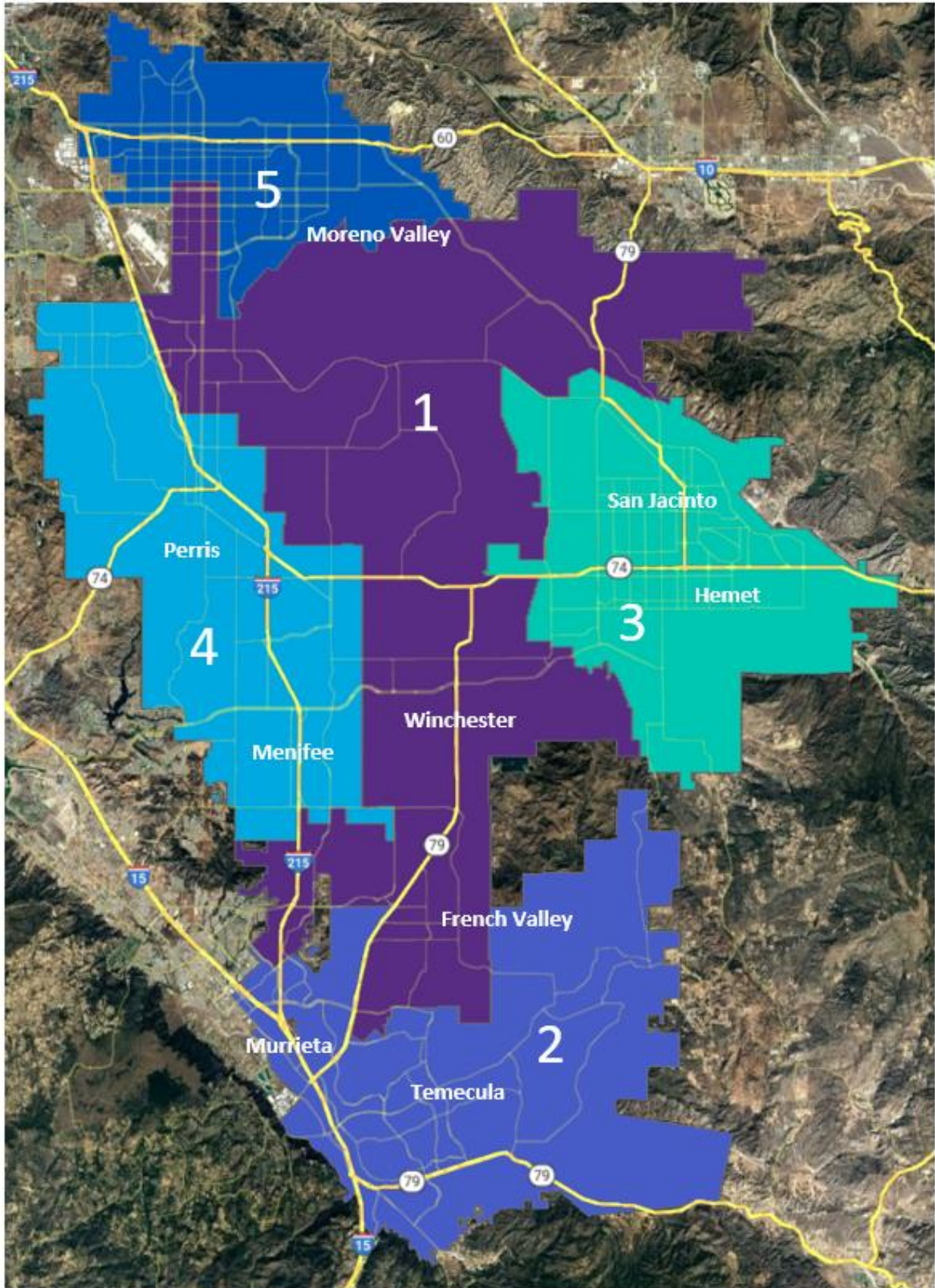


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ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

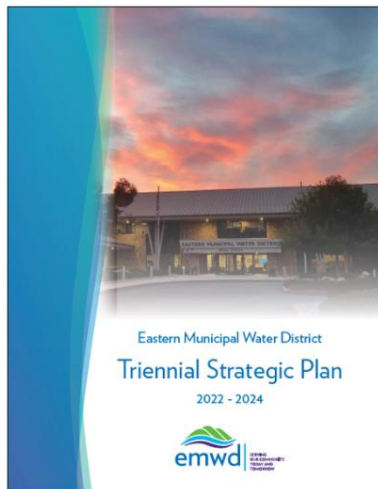
EXECUTIVE SUMMARY

Staff has prepared a comprehensive biennial budget report, providing the Board and stakeholders with a complete view of the District's financial condition. The budget process provides an opportunity to evaluate resources relative to the District's mission, values and beliefs, and strategic goals and objectives. Each department identified how their resources are deployed to achieve the District's strategic goals and objectives. The Biennial Budget for Fiscal Years 2023-24 and 2024-25 provides resources towards achieving the strategic standards of excellence of the District.

STRATEGIC PLAN

On January 5, 2022, the Board of Directors adopted the Triennial Strategic Plan and Strategic Priorities for 2022-2024. The Triennial Strategic Plan and Strategic Priorities guide the District's business activities, and as such, are integrated into the preparation of the biennial operating and capital budget. Strategic resource needs are addressed and proposed to the Board in conjunction with the budget process.

Mission, Vision, and Guiding Principles



Mission

To deliver value to our diverse customers and the communities we serve by providing safe, reliable, economical, and environmentally sustainable water, wastewater, and recycled water services.

Vision

To be recognized as a leading organization in performance, technology, and advocacy; advancing innovative solutions that provide an exceptional level of customer and community service.

Guiding Principles

EMWD embraces excellence in all facets of our business:

- **Community:** We will be actively engaged in an inclusive manner, promoting public health, economic strength, and environmental values in the communities we serve.
- **Innovation:** We will seek to find solutions to challenges and improve the services we provide using creative ideas, critical thinking, and ingenuity.
- **Integrity:** We will be honest and ethical in all of our interactions.
- **Leadership:** We will take a proactive role in leading industry policies, practices, and initiatives on behalf of our customers, employees, and community.
- **Respect:** We will be considerate, aware, and caring.
- **Responsibility:** We will be responsive and accountable for our conduct in serving our customers, employees, and community.
- **Safety:** We will ensure the safety of our employees and the public, without compromise.
- **Transparency:** We will ensure the decisions and investments we make are clearly communicated, easily accessible and understood.

Strategic Goals and Objectives

Standards-Based Organization

With a clearly defined mission and vision, as well as guiding principles that define our conduct as an organization, EMWD is driven by standards to provide safe, reliable, economical, and environmentally sustainable services. These standards of excellence are defined in the following strategic priorities:

- **Highly Reliable and Cost-Effective Water, Wastewater, and Recycled Water Services:** Provide safe, reliable, and cost-effective water supply portfolio that is sustainable and achieves an optimum balance of water resources, including imported water, surface water, groundwater, wastewater treatment, reuse, and resource recovery.
- **Protection of Public and Environmental Health:** Protect water supplies and meet all regulatory requirements to ensure the health and safety of the communities we serve and our environment.
- **Superior Customer Service:** Consistently exceed customer expectations in all facets of EMWD's service.
- **Sound Planning and Operational Efficiency:** Deliver the highest quality products and services in a cost-effective and efficient manner, strategically leveraging workforce, technology, and business partnerships.
- **Fiscal Responsibility and Appropriate Investment:** Ensure financial stability and demonstrate responsible stewardship of public funds.
- **Exemplary Employer:** Attract and retain high performing employees by creating and sustaining a work culture that is safe, ethical, innovative, inclusive, diverse, and that provides ample opportunities for development and advancement.
- **Effective Communication, Advocacy, and Community Partnerships:** Communicate with clarity and purpose, conduct constructive advocacy, and engage in mutually beneficial partnerships.



ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

Standards of Excellence

For Fiscal Years (FYs) 2023-24 and 2024-25, the District will make specific investments to sustain a standard of excellence and make progress towards achieving the District’s vision. A few highlights are reflected in the table below.

Standards of Excellence	FY 2024 and FY 2025 Budget Investment Highlights
Highly reliable and cost-effective water, wastewater, and recycled water service	<ul style="list-style-type: none"> • Investments to improve water, wastewater, and recycled water supply reliability: <ul style="list-style-type: none"> - Perris North Cactus Corridor Well Equipping and Treatment - Wells 201, 202, 203, and 205 Equipping - MVRWRF Plant 2B and Flow Diversion - SJVRWRF Plant I Rehabilitation - Well and Manhole Maintenance - Engine/Pumps Lift Stations Maintenance
Protection of public and environmental health	<ul style="list-style-type: none"> • Climate Action Plan • Quail Valley Area 4 Sewer Phase I
Superior customer service	<ul style="list-style-type: none"> • Customer Experience Enhancements • Complete Customer Preference Campaign and Survey
Sound planning and operational efficiency	<ul style="list-style-type: none"> • Development Services Management System • Enterprise Resource Planning (ERP) Implementation • Fleet Vehicles
Fiscal responsibility and appropriate investment	<ul style="list-style-type: none"> • Update Comprehensive Fiscal Policy Manual • Optimize non-utility receivables collection efforts • Pursue grants and external funding for CIP, Purified Water Replenishment (PWR), and Zero Emissions Vehicles
Exemplary employer	<ul style="list-style-type: none"> • Streamline recruitment and onboarding processes • Succession Plan Implementation • Memorandum of Understanding (MOU) negotiations
Effective communication, advocacy, and community partnerships	<ul style="list-style-type: none"> • Improve regional collaboration efforts, including San Jacinto Watermaster, Domenigoni Groundwater Basin Planning efforts, and Santa Ana River Conservation and Conjunctive Use Program • Partnering with Youth Ecology Corp, Career Technical Education, IEWorks and others • Promote water conservation through use of nonfunctional turf and recycled water irrigation conversion efforts



ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

OPERATING BUDGET

REVENUES AND EXPENSES

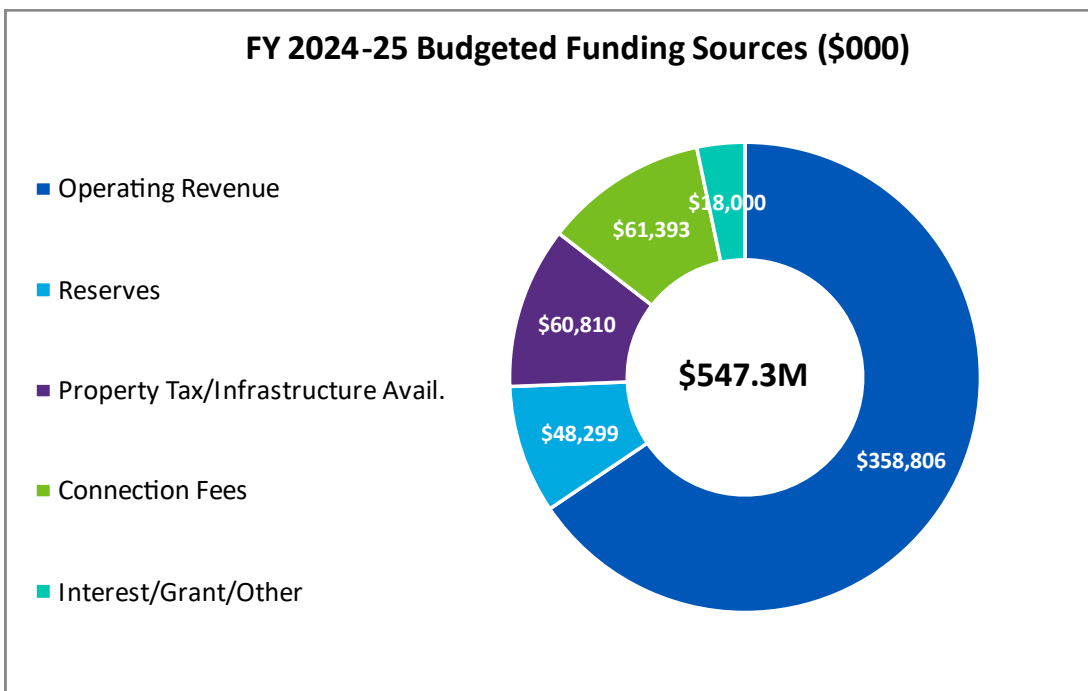
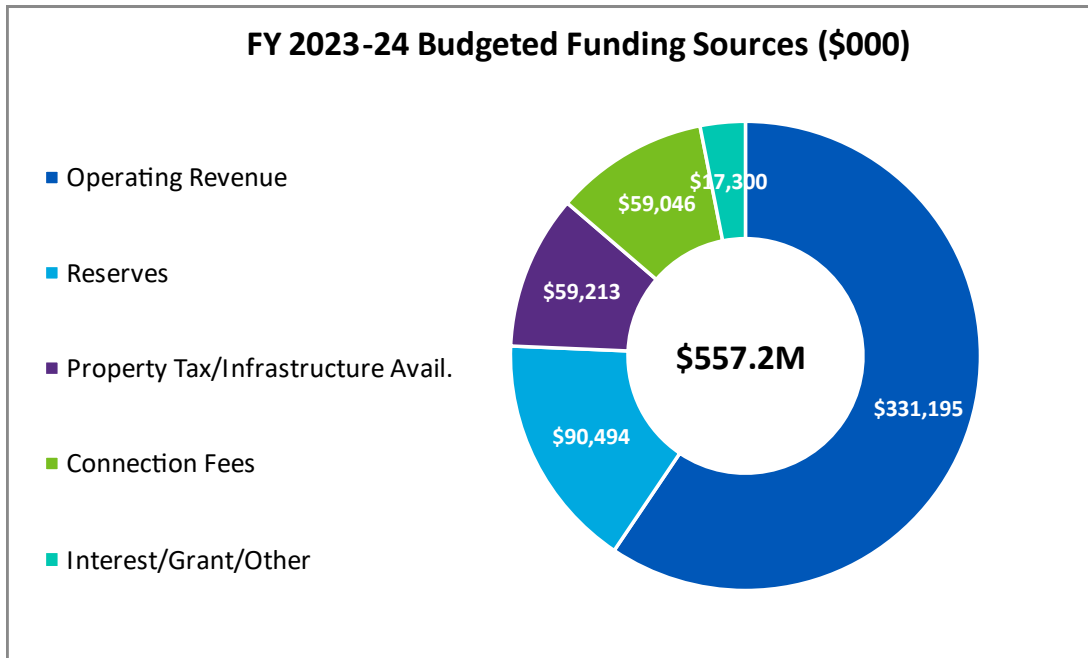
Category	FY 2021-22 Actual	FY 2022-23 Budget Update	FY '23 vs FY '22 % Change	FY 2023-24 Budget	FY '24 vs FY '23 % Change	FY 2024-25 Budget	FY '25 vs FY '24 % Change
Operating Revenue							
Water Service	\$ 172,342,284	\$ 169,880,818	-1.4%	\$ 188,694,000	11.1%	\$ 208,009,700	10.2%
Wastewater Service	116,893,529	119,278,830	2.0%	128,376,000	7.6%	136,194,700	6.1%
Recycled Service	13,692,094	13,548,904	-1.0%	14,124,500	4.2%	14,602,000	3.4%
Total Operating Revenue	\$ 302,927,907	\$ 302,708,552	-0.1%	\$ 331,194,500	9.4%	\$ 358,806,400	8.3%
Non-Operating Revenue							
Property Tax/Infrastructure Avail.	\$ 52,759,824	\$ 53,800,643	2.0%	\$ 59,213,000	10.1%	\$ 60,810,000	2.7%
Connection & Development Fees	75,163,582	50,760,000	-32.5%	59,045,600	16.3%	61,392,500	4.0%
Interest Income	4,439,124	6,500,000	46.4%	8,900,000	36.9%	9,500,000	6.7%
Other Income/Grants	9,218,621	8,330,000	-9.6%	8,400,000	0.8%	8,500,000	1.2%
Total Non-Operating Revenue	\$ 141,581,151	\$ 119,390,643	-15.7%	\$ 135,558,600	13.5%	\$ 140,202,500	3.4%
Total Revenues	\$ 444,509,058	\$ 422,099,195	-5.0%	\$ 466,753,100	10.6%	\$ 499,008,900	6.9%
Operating Expense							
Water Purchases	\$ 78,171,078	\$ 79,462,000	1.7%	\$ 88,889,000	11.9%	\$ 85,721,000	-3.6%
Water Operations	63,438,652	72,839,612	14.8%	81,085,992	11.3%	85,795,134	5.8%
Wastewater Operations	67,990,078	75,173,595	10.6%	86,134,508	14.6%	93,893,627	9.0%
Recycled Water Operations	9,166,274	9,228,319	0.7%	10,065,952	9.1%	10,570,081	5.0%
Total Operating Expense	\$ 218,766,082	\$ 236,703,526	8.2%	\$ 266,175,452	12.5%	\$ 275,979,842	3.7%
Non-Operating Expense							
General & Administrative	\$ 27,835,334	\$ 33,265,954	19.5%	\$ 35,072,237	5.4%	\$ 36,070,905	2.8%
Miscellaneous Expense	(103,272)	1,000,000	-1068.3%	1,000,000	0.0%	1,000,000	0.0%
Special Projects & Studies	7,741,929	6,110,000	-21.1%	8,060,000	31.9%	7,946,000	-1.4%
C.O.P./Bond Debt Expense	48,476,951	59,000,000	21.7%	61,930,000	5.0%	63,210,000	2.1%
Total Non-Operating Expense	\$ 83,950,943	\$ 99,375,954	18.4%	\$ 106,062,237	6.7%	\$ 108,226,905	2.0%
Other Commitments							
Pension Trust Contribution	\$ 15,000,000	\$ 15,000,000	0.0%	\$ 15,000,000	0.0%	\$ 15,000,000	0.0%
Total Other Commitments	\$ 15,000,000	\$ 15,000,000	0.0%	\$ 15,000,000	0.0%	\$ 15,000,000	0.0%
Total Expenses	\$ 317,717,025	\$ 351,079,480	10.5%	\$ 387,237,689	10.3%	\$ 399,206,747	3.1%
Net Operating Margin to Support Capital Commitments	\$ 126,792,033	\$ 71,019,715	-44.0%	\$ 79,515,411	12.0%	\$ 99,802,153	25.5%
Capital Commitments							
Operating Fixed Assets	\$ 15,308,662	\$ 27,134,841	77.3%	\$ 41,634,003	53.4%	\$ 24,730,676	-40.6%
Capital Improvement Program (CIP)	99,847,175	129,082,136	29.3%	150,000,000	16.2%	150,000,000	0.0%
Less: Capital Grants	(20,513,019)	(12,948,398)	-36.9%	(21,624,589)	67.0%	(26,629,443)	23.1%
Total Capital Commitments	\$ 94,642,818	\$ 143,268,579	51.4%	\$ 170,009,414	18.7%	\$ 148,101,233	-12.9%
Less: Contribution from Net Operating Margin	\$ (126,792,033)	\$ (71,019,715)	-44.0%	\$ (79,515,411)	12.0%	\$ (99,802,153)	25.5%
Less: Contribution to/(from) Reserves	32,149,216	(72,248,864)	-324.7%	(90,494,003)	25.3%	(48,299,080)	-46.6%
Net	\$ -	\$ -		\$ -		\$ -	
TOTAL EXPENDITURES	\$412,359,842	\$494,348,059	19.9%	\$557,247,103	12.7%	\$ 547,307,980	-1.8%



ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

Sources of Funds

The total budgeted funding sources are estimated to be \$557.2 million for FY 2023-24 and \$547.3 million for FY 2024-25, of which \$331.2 million (59.4 percent) in FY 2023-24 and \$358.8 million (65.6 percent) in FY 2024-25 are from operating revenue. Other significant funding sources include reserve funding of \$90.5 million (16.2 percent) and \$48.3 million (8.8 percent), property taxes and infrastructure availability charges of \$59.2 million (10.6 percent) and \$60.8 million (11.1 percent), connection fees of \$59.0 million (10.6 percent) and \$61.4 million (11.2 percent), and interest/grant/other funds of \$17.3 million (3.1 percent) and \$18.0 million (3.3 percent) in FY 2023-24 and FY 2024-25, respectively.



ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

Total operating revenue is projected to increase by 9.4 percent in FY 2023-24 and 8.3 percent in FY 2024-25. Operating revenue requirements in FY 2023-24 include an assumed 11.1 percent increase in water service revenue, an assumed 7.6 percent increase in wastewater service revenue, and an assumed 4.2 percent increase in recycled water service revenue. Operating revenue requirements in FY 2024-25 include an assumed 10.2 percent increase in water service revenue, a 6.1 percent increase in wastewater service revenue, and a 3.4 percent increase in recycled water service revenue.

Operating revenue adjustments are required to fund the operating and capital commitments that are necessary to support the strategic goals and objectives. Operating revenue adjustment assumptions are as follows:

- Water service includes an incremental additional fixed charge, representing both the daily service charge and the fixed capital charge of \$2.36 per month beginning January 1, 2024, and an additional \$1.52 beginning January 1, 2025. Additionally, there will be a 6.5 percent and a 6.9 percent average annual commodity rate increase beginning January 1, 2024 and 2025, respectively.
- Wastewater service includes a 6.1 percent and a 5.7 percent average increase to the daily charges effective January 1, 2024 and 2025, respectively.
- Recycled water service includes a 1.6 percent average commodity rate increase effective January 1, 2024, and a 3.0 percent increase effective January 1, 2025.

Property taxes and infrastructure availability charges are projected to be \$57.2 million for the current FY 2022-23, which is an increase of \$4.4 million or 8.0 percent over FY 2021-22. Actual property taxes and infrastructure availability charges for FY 2021-22 were \$52.8 million. Property taxes and infrastructure availability charges are projected to grow by 4.0 percent for FY 2023-24 and 3.0 percent for FY 2024-25, resulting in projected revenue of \$59.2 million and \$60.8 million for FY 2023-24 and FY 2024-25, respectively.

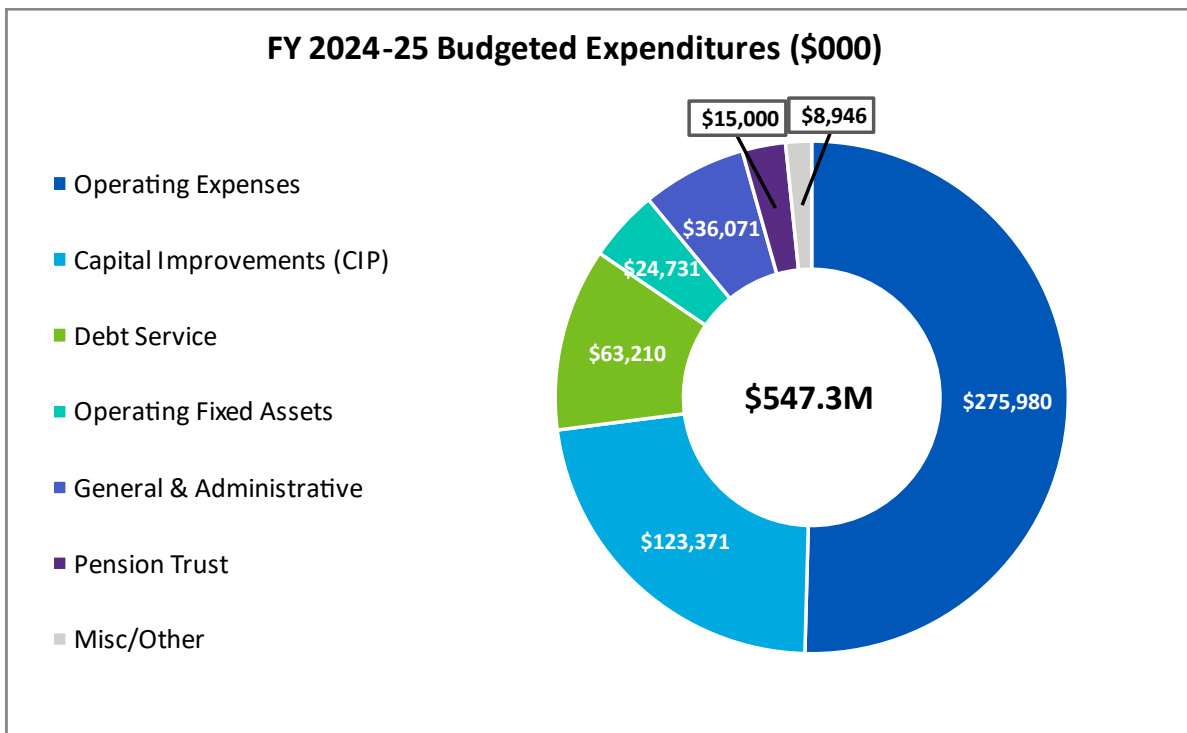
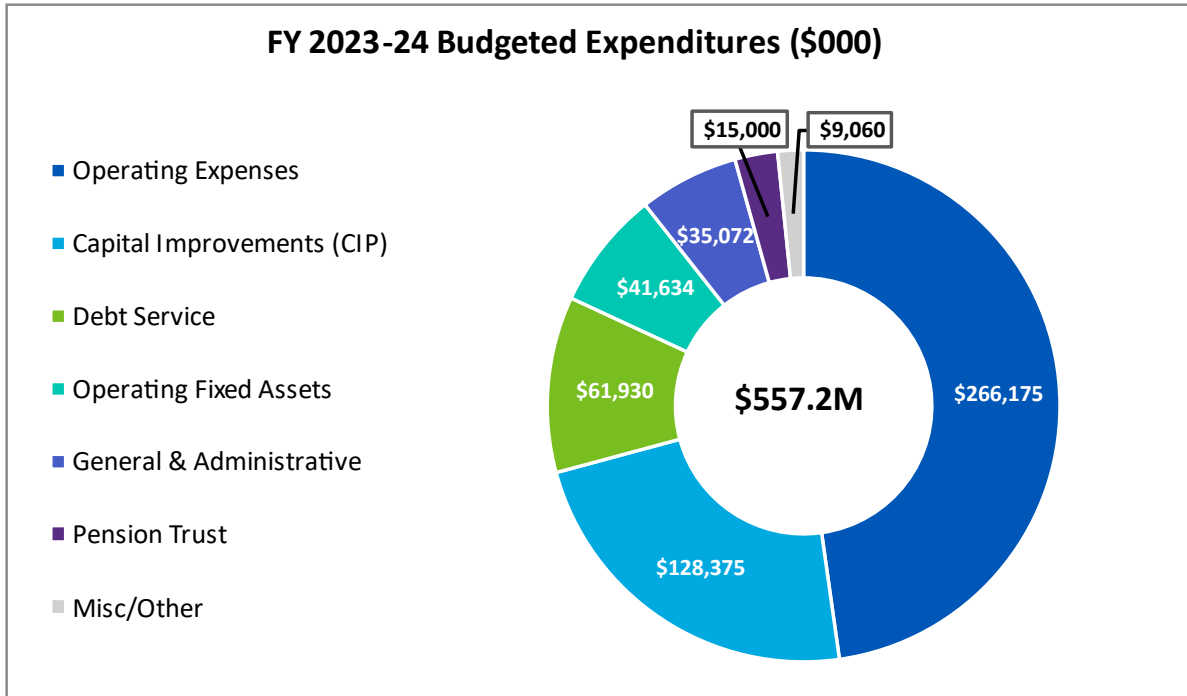
Connection fee revenue is anticipated to increase by 16.3 percent in FY 2023-24 over the FY 2022-23 budget and 4.0 percent in FY 2024-25. Actual connection fee revenue for FY 2022-23 is projected to be \$45.4 million. Connection fee revenue includes a projected 3,000 new water connections and 3,800 new wastewater connections in both FY 2023-24 and FY 2024-25.

Interest income is anticipated to increase 36.9 percent in FY 2023-24 and 6.7 percent in FY 2024-25 due to higher market interest rates. Other income and grants revenue are anticipated to remain static for the two-year budget period.

ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

Uses of Funds

The total budgeted expenditures are estimated at \$557.2 million for FY 2023-24 and \$547.3 million for FY 2024-25, including operating expenses, capital expenditures, debt service, and pension funding.



ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

Significant factors driving the budget include:

- (a) **Operating Expenses:** Operating expenditures, which include operating expenses for water, wastewater, and recycled services, are estimated to be \$266.2 million in FY 2023-24 and \$276.0 million in FY 2024-25 and are 47.8 percent and 50.4 percent of total expenditures in FY 2023-24 and FY 2024-25, respectively.

The purchase of treated and untreated water from the Metropolitan Water District of Southern California (MWD) is estimated at \$88.9 million in FY 2023-24 and \$85.7 million in FY 2024-25 and is approximately half of the cost of water service. The amount of water purchased from MWD is estimated to be 81,462 Acre Feet (AF) for FY 2023-24 and 68,800 AF for FY 2024-25. MWD rates overall are projected to increase effective January 1, 2024, and January 1, 2025, by 4.8 percent and 7.6 percent, respectively.

Rates for electricity, natural gas, chemicals, and waste hauling are all expected to increase during this budget cycle, along with other costs challenged by inflationary pressures. These elevated costs are reflected in the increased operating costs for the District over the next two years.

Efforts to mitigate inflationary pressures include investing in sustainability projects to reduce reliance on purchased energy; reducing budgeted positions through technology efficiencies and reorganizations; continued expansion of the local water supply portfolio and therefore reducing import of more expensive water supplies; and utilizing reserve funds to offset cost impacts. More specific information can be found in the operating service detail below.

- (b) **Capital Improvement Program (CIP) Expenditures:** CIP expenditures are estimated to be \$150.0 million in FY 2023-24 and FY 2024-25 and are 23.0 percent of total expenditures in FY 2023-24 and 22.5 percent in FY 2024-25. The total EMWD-funded five-year CIP starting FY 2023-24 through FY 2027-28 is \$686.5 million. Some significant projects in the FY 2023-24 and FY 2024-25 CIP are the Perris North Cactus Corridor Well Equipping and Treatment, the Moreno Valley RWRF Plant 2B and Flow Diversion project, and the Purified Water Replenishment Treatment Plant and Conveyance Pipelines.
- (c) **Debt Service:** Debt service is projected to be \$61.9 million in FY 2023-24 and \$63.2 million in FY 2024-25. Debt service is anticipated to increase by \$2.9 million (4.9 percent) in FY 2023-24 and \$1.3 million (2.1 percent) in FY 2024-25. These increases are largely attributed to principal payments as the Series 2017C bonds mature on July 1, 2023, and the Series 2018A and Series 2020A bonds each enter principal repayment with principal installments due for both series beginning in FY 2024-25.
- (d) **General and Administrative (G&A):** G&A expenditures are estimated to be \$35.1 million in FY 2023-24 and \$36.1 million in FY 2024-25. These expenditures represent the non-allocated administrative costs to support the strategic goals and objectives of the organization.
- (e) **Operating Fixed Assets (OFA):** Operating fixed assets include needed maintenance, vehicle and equipment replacements, and information technology replacements and enhancements. These expenditures are estimated to be \$41.6 million in FY 2023-24 and \$24.7 million in FY 2024-25. FY 2023-24 OFA amounts include \$14.2 million of FY 2022-23 Board-approved budgeted projects that were deferred and continued into FY 2023-24.
- (f) **Miscellaneous:** Miscellaneous expenditures include miscellaneous fees and charges and are estimated to be \$1.0 million in FY 2023-24 and FY 2024-25.

ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

- (g) **Special Projects:** Special projects and studies are primarily driven by the need for planning and analysis in the management and development of water and wastewater resources, including conservation programs which promote the responsible use of limited water resources. Special Projects expenditures are projected to be \$8.1 million in FY 2023-24 and \$7.9 million in FY 2024-25.
- (h) **OPEB and Pension Contributions:** Other Post Employment Benefit (OPEB) expenditures include the District's contribution to pay future retiree's post-employment benefits, which are primarily medical and life insurance expenses. The District established a funding policy to fund its retiree health program through the California Employers' Retiree Benefit Trust (CERBT) and started funding in FY 2012-13 with a goal to achieve full funding by FY 2033-34. The District began funding future costs in July 2012 and adopted funding policy principles that direct how the OPEB Trust will be funded over time, in accordance with sound funding principles. Commencing in FY 2014-15, the District made its full Actuarially Determined Contribution (ADC) and continued to do so until FY 2020-21.

In June 2022, the OPEB assets from the CERBT Program were transferred to the EMWD Section 115 Trust, OPEB Portfolio, a single-employer defined benefit plan. The EMWD OPEB Trust will continue to provide funding for post-employment healthcare benefits to all qualified employees, through CalPERS or other future OPEB plans, including the post-employment group life insurance. The Pension Trust contributions are estimated to be \$15 million in FY 2023-24 and FY 2024-25.

ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

SUMMARY OF WATER SERVICE

The District has a diverse water sales and water supply portfolio. Water service consists of water sales and supply, both purchased and produced. Water sales include the sale of Domestic and Agricultural Retail and Wholesale water types. The District’s water supply portfolio includes imported purchased water, desalter production, groundwater well production and recycled water supply.

Water Sales and Supply

Estimated water sales are budgeted at 86,648 AF in FY 2023-24, and 91,250 AF in FY 2024-25. A decrease in projected wholesale agricultural sales diminishes overall demand for FY 2023-24. FY 2024-25 demand is expected to increase due to a projected increase in wholesale agricultural sales and in retail customer demand.

Water Sales

Acre Feet (AF)	FY 2021-22 Actual	FY 2022-23 Budget Update	FY 2023-24 Budget	FY 2024-25 Budget
Domestic Retail	81,513	81,182	81,022	82,642
Domestic Wholesale	4,532	4,118	4,098	4,180
Agri Retail/Wholesale	6,649	5,740	1,528	4,428
Total	92,695	91,040	86,648	91,250

MWD commodity purchases are impacted by growth in the District, weather, usage predictions, and cyclic and/or replenishment program availability. Overall, purchased water volume is budgeted to increase by 12.9 percent in FY 2023-24 with shifts to purchasing more treated water, and available cyclic and replenishment water. Purchased water is expected to decrease by 15.5 percent in FY 2024-25 due to the anticipated decline in availability of cyclic and replenishment water. Untreated water purchases are projected to decrease by 25.4 percent in FY 2023-24 as the MWD Operational Cost Offset Program (OSCOF) ended in early 2023, shifting purchased water demand from untreated Colorado River Aqueduct (CRA) water back to treated State Water Project (SWP) water, and from zero anticipated Lake Hemet Municipal Water District (LHMWD) wholesale agricultural sales. Untreated purchases increase 13.4 percent in FY 2024-25 as the demand by LHMWD for wholesale agricultural water is expected to return to a normal level. Water supply assumptions are as follows:

Supply: Purchased/Produced

Acre Feet (AF)	FY 2021-22 Actual	FY 2022-23 Budget Update	FY 2023-24 Budget	FY 2024-25 Budget
Purchased - MWD Treated	47,453	39,500	43,500	44,200
Purchased - MWD Untreated	26,269	29,100	21,700	24,600
Purchased - MWD Cyclic Treated	-	-	6,429	-
Purchased - MWD Cyclic Untreated	-	-	4,000	-
Purchased - MWD Replenishment	-	3,528	5,833	-
Desalter Production	7,307	14,413	14,000	14,000
Well Production	13,854	14,500	7,571	14,000
Recycled Water Supply	39,216	36,000	33,700	33,700
Total	134,099	137,041	136,733	130,500

ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

Purchased Water Expense

Purchased Water Expense is estimated based on Metropolitan Water District (MWD) adopted and proposed rates, as well as EMWD sales and supply estimates. MWD rate changes take effect January 1 of each year. The total projected purchased water expense is \$88.9 million for FY 2023-24 and \$85.7 million for FY 2024-25. Purchased water expense for FY 2023-24 is estimated to be higher relative to the FY 2022-23 budget, largely due to an increase in MWD’s cyclic water and replenishment water availability, despite there being a decrease in wholesale agricultural (ag) water sales (LHMWD). Conversely, FY 2024-25 expense is estimated to be lower due to a decrease in MWD’s cyclic water and replenishment water availability and the annual MWD rate increase, despite there being an increase in wholesale ag water sales (LHMWD). Purchased water expense assumptions are as follows:

FY 2023-24

- MWD adopted overall rate increase of 4.8 percent
- Overall MWD charges projected to increase by \$9.4 million
- LHMWD wholesale ag sales are projected to be 0 AF
- MWD Operational Cost Offset Program (OSCO) ended March 2023
- MWD is expected to allocate 5,833 AF of replenishment water
- MWD is expected to allocate 10,429 AF of cyclic water

FY 2024-25

- MWD proposed overall rate Increase of 7.6 percent
- Overall MWD charges projected to decrease by \$3.2 million
- LHMWD wholesale ag sales are projected to be 2,900 AF
- MWD is expected to allocate 0 AF of replenishment water
- MWD is expected to allocate 0 AF of cyclic water

Purchased Water Expense

MWD Charges	Estimated		Budget Update FY 2022-23		Estimated		Proposed FY 2023-24		Estimated		Proposed FY 2024-25	
	AF		Avg. Rate	Dollars	AF		Avg. Rate	Dollars	AF		Avg. Rate	Dollars
Untreated Water	29,100	\$	825	\$25,223,458	21,700	\$	878	\$19,043,000	24,600	\$	938	\$23,082,000
Tier 1 Treated Water	39,500	\$	1,176	\$48,791,542	43,500	\$	1,227	\$53,412,000	44,200	\$	1,339	\$59,197,000
Sub Totals	68,600	\$	1,073	\$74,015,000	65,200	\$	1,111	\$72,455,000	68,800	\$	1,196	\$82,279,000
CC (Annual charge)		\$	12,200	\$ 1,770,000		\$	11,200	\$ 1,516,000		\$	13,000	\$ 1,784,000
RTS (Annual charge)				\$ 7,310,000				\$ 7,862,000				\$ 8,165,000
Standby Credit (FY)				\$ (2,353,000)				\$ (2,364,000)				\$ (2,364,000)
Tunnel @ 12.10 AF/day		\$	837	\$ (3,654,000)		\$	878	\$ (3,884,000)		\$	938	\$ (4,143,000)
Fixed Charges		\$	45	\$ 3,073,000		\$	48	\$ 3,130,000		\$	50	\$ 3,442,000
Cyclic Untreated Water					4,000	\$	748	\$ 2,992,000	-	\$	-	\$ -
Cyclic Treated Water					6,429	\$	959	\$ 6,165,000	-	\$	-	\$ -
Replenishment Water	3,528	\$	671	\$ 2,374,000	5,833	\$	711	\$ 4,147,000	-	\$	-	\$ -
Total MWD Charges	72,128	\$	1,158	\$79,462,000	81,462	\$	1,091	\$88,889,000	68,800	\$	1,246	\$85,721,000
Projected Annual Change:								\$ 9,427,000				\$ (3,168,000)

AF = Acre Feet
 CC = Capacity Charge
 RTS = Readiness To Serve



ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

Water Service Operations

Water service operating expenses are projected to be \$170.0 million in FY 2023-24 and \$171.5 million in FY 2024-25. This includes the cost of purchased water, operating and maintenance (O&M) expense for treatment, transmission, storage and distribution, system energy, support costs, and allocated G&A.

Operational cost projections consider growth, anticipated water sales, as well as inflationary cost pressures, and are expected to rise over the next two fiscal years. Due to higher natural gas and electric rates, and a shift in electric billing to “time-of-use”, energy costs are expected to increase 32.2 percent in FY 2023-24 relative to the FY 2022-23 budget and increase by 11.8 percent in FY 2024-25. Chemical costs are climbing as well, leading to an expected 21.9 percent and 8.4 percent year-over-year budget increase for FY 2023-24 and FY 2024-25, respectively.

Net operating revenue available to fund capital commitments and other obligations is projected to be \$18.7 million in FY 2023-24 and \$36.5 million in FY 2024-25.

Water Service							
	FY 21-22	FY 22-23	FY 23 vs	FY 23-24	FY 24 vs	FY 24-25	FY 24 vs
	Actual	Budget Update	FY 22 % Change	Budget	FY 23 % Change	Budget	FY 25 % Change
Water Revenues:							
Domestic Water	\$ 123,033,052	\$ 122,832,000	-0.2%	\$ 137,432,700	11.9%	\$ 149,672,800	8.9%
Domestic Demand	43,691,728	44,575,298	2.0%	48,762,700	9.4%	52,294,800	7.2%
Agricultural Water	5,526,251	2,380,000	-56.9%	2,396,100	0.7%	5,933,100	147.6%
Agricultural Demand	91,252	93,520	2.5%	102,500	9.6%	109,000	6.3%
Total Water Revenues	\$ 172,342,284	\$ 169,880,818	-1.4%	\$ 188,694,000	11.1%	\$ 208,009,700	10.2%
Operating Costs:							
Purchased Water	\$ 78,171,078	\$ 79,462,000	1.7%	\$ 88,889,000	11.9%	\$ 85,721,000	-3.6%
Operations & Maintenance	19,795,773	24,113,742	21.8%	24,951,404	3.5%	26,117,850	4.7%
Energy	11,687,318	12,003,049	2.7%	15,863,062	32.2%	17,734,391	11.8%
Allocated Support Costs	26,986,405	31,121,328	15.3%	34,227,516	10.0%	35,584,595	4.0%
Gen & Admin Allocation	4,969,156	5,601,493	12.7%	6,044,010	7.9%	6,358,298	5.2%
Total Operating Costs	\$ 141,609,730	\$ 152,301,612	7.6%	\$ 169,974,992	11.6%	\$ 171,516,134	0.9%
Total Operating Services	\$ 63,438,652	\$ 72,839,612	14.8%	\$ 81,085,992	11.3%	\$ 85,795,134	5.8%
Net Operating Revenue to Fund Capital Commitments & Other Obligations	\$ 30,732,554	\$ 17,579,206	-42.8%	\$ 18,719,008	6.5%	\$ 36,493,566	95.0%



ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

The following table is a detailed breakdown of the Water Service operating costs.

WATER SERVICE OPERATING COSTS BY ACCOUNT							
ACCOUNT - DESCRIPTION	FY 21-22 Actual	FY 22-23 Budget Update	FY 23 vs FY 22 % Change	FY 23-24 Budget	FY 24 vs FY 23 % Change	FY 24-25 Budget	FY 24 vs FY 25 % Change
51115 - UNTREATED MWD PURCHASES	\$ 20,318,751	\$ 25,223,458	24.1%	\$ 22,035,000	-12.6%	\$ 23,082,000	4.8%
51120 - TREATED MWD PURCHASES	53,203,042	48,791,542	-8.3%	59,577,000	22.1%	59,197,000	-0.6%
51130 - MWD CONNECTION MAINT CHARGE	1,855,175	1,770,000	-4.6%	1,516,000	-14.4%	1,784,000	17.7%
51135 - MWD RTS CHARGE	6,132,039	4,957,000	-19.2%	5,498,000	10.9%	5,801,000	5.5%
51136 - CONTRA RCWD RTS CHARGE	(1,775,653)	-	-100.0%	-	0.0%	-	0.0%
51150 - PURCHASED WELL WATER/OTHER	90,235	-	-100.0%	-	0.0%	-	0.0%
51170 - HSI WELL WATER	1,701,985	-	-100.0%	-	0.0%	-	0.0%
51240 - GROUNDWATER STORAGE PROG	127,198	2,374,000	1766.4%	4,147,000	74.7%	-	-100.0%
51635 - SEEPAGE CREDIT-MWD	(3,481,694)	(3,654,000)	4.9%	(3,884,000)	6.3%	(4,143,000)	6.7%
51000:51999 - PURCHASED WATER COST	\$ 78,171,078	\$ 79,462,000	1.7%	\$ 88,889,000	11.9%	\$ 85,721,000	-3.6%
53150 - DIRECT LABOR	11,211,089	13,542,536	20.8%	13,918,129	2.8%	14,741,585	5.9%
53151 - ENGINEERING LABOR	163	-	-100.0%	1,893	0.0%	2,005	5.9%
53157 - INSPECTION LABOR	108,859	31,113	-71.4%	173,146	456.5%	183,391	5.9%
53550 - STANDBY LABOR	107,683	107,823	0.1%	132,168	22.6%	139,987	5.9%
53000:53999 - DIRECT LABOR	\$ 11,427,794	\$ 13,681,472	19.7%	\$ 14,225,336	4.0%	\$ 15,066,968	5.9%
54120 - DIRECT MATERIALS	1,420,788	1,320,448	-7.1%	1,364,800	3.4%	1,389,306	1.8%
54122 - ELECTRONIC/COMPUTER EQUIP & SOFTWARE	567	-	-100.0%	-	0.0%	-	0.0%
54124 - SAFETY SUPPLIES & SAFETY TOOLS	2,753	-	-100.0%	-	0.0%	-	0.0%
54126 - REPLACEMENT COMPUTER WORKSTATIONS	11,215	8,515	-24.1%	8,015	-5.9%	8,015	0.0%
54140 - INVENTORY MATERIALS	1,662,546	2,270,636	36.6%	2,102,186	-7.4%	2,166,942	3.1%
54242 - CHEMICALS	1,234,858	2,256,500	82.7%	2,413,500	7.0%	2,637,500	9.3%
54244 - OIL & LUBRICANTS	57,065	92,020	61.3%	87,076	-5.4%	89,494	2.8%
54249 - DISINFECTION CHEMICALS (CHLORINE/SODIUM HYPOCHLORITE)	63,411	5,800	-90.9%	344,600	5841.4%	353,600	2.6%
54446 - TOOLS	296	500	69.1%	1,000	100.0%	500	-50.0%
54000:54999 - MATERIALS & SUPPLIES	\$ 4,453,500	\$ 5,954,419	33.7%	\$ 6,321,177	6.2%	\$ 6,645,357	5.1%
55170 - ELECTRIC POWER	10,819,208	10,365,420	-4.2%	14,680,070	41.6%	16,441,457	12.0%
55175 - ENERGY CREDITS	(204,356)	(1,271)	-99.4%	-	-100.0%	-	0.0%
55271 - NATURAL GAS	1,072,466	1,638,900	52.8%	1,182,992	-27.8%	1,292,934	9.3%
55170:55271 - ENERGY	\$ 11,687,318	\$ 12,003,049	2.7%	\$ 15,863,062	32.2%	\$ 17,734,391	11.8%
55373 - TELEPHONE	8,119	7,700	-5.2%	7,800	1.3%	7,800	0.0%
55472 - OTHER UTILITIES	121,963	112,713	-7.6%	99,420	-11.8%	99,992	0.6%
55373:55472 - OTHER UTILITIES	\$ 130,081	\$ 120,413	-7.4%	\$ 107,220	-11.0%	\$ 107,792	0.5%
56160 - OUTSIDE SERVICES	1,940,296	1,507,086	-22.3%	2,087,034	38.5%	2,108,771	1.0%
56161 - TEMPORARY SERVICES	576	-	-100.0%	-	0.0%	-	0.0%
56164 - SAWPA FEES VOLUMETRIC	1,371,968	1,630,000	18.8%	1,910,324	17.2%	1,942,556	1.7%
56165 - SAWPA FEES FIXED	1,074,236	1,038,000	-3.4%	1,130,796	8.9%	1,130,796	0.0%
56166 - SAWPA FEES TSS&BOD	(90,681)	81,309	-189.7%	85,497	5.2%	89,678	4.9%
56177 - REPAIRS-OTHER	226,582	140,297	-38.1%	191,909	36.8%	195,935	2.1%
56178 - MAJOR MAINTENANCE & REPAIR-PLANNED PM	-	2,100	0.0%	1,000	-52.4%	1,000	0.0%
56179 - MAJOR MAINTENANCE & REPAIR-UNPLANNED	-	231,574	0.0%	25,300	-89.1%	25,300	0.0%
56180 - JANITORIAL SERVICES	9,504	7,865	-17.2%	8,826	12.2%	8,966	1.6%
56181 - REFUSE & WASTE HAULING	29,938	57,012	90.4%	67,399	18.2%	67,637	0.4%
56267 - CONSULTANTS-ENGINEERING	10,318	-	-100.0%	-	0.0%	-	0.0%
56430 - AIR QUALITY COMPLIANCE COSTS	188,181	200,000	6.3%	200,000	0.0%	200,000	0.0%
56434 - TESTS-OUTSIDE LAB	134,894	100,491	-25.5%	95,300	-5.2%	95,300	0.0%
56463 - TESTS-EMWD LAB	105	200	90.5%	300	50.0%	300	0.0%
56768 - OUTSIDE PERMIT FEES	415,145	366,041	-11.8%	520,886	42.3%	566,246	8.7%
56769 - PENALTIES & FINES	2,250	-	-100.0%	-	0.0%	-	0.0%
56770 - SCAQMD FEES	28,124	48,000	70.7%	53,000	10.4%	53,000	0.0%
56775 - TAXES/ASSESSMENTS	378,436	390,000	3.1%	375,000	-3.8%	375,000	0.0%
56000:57000 - OUTSIDE SERVICES	\$ 5,719,872	\$ 5,799,975	1.4%	\$ 6,752,571	16.4%	\$ 6,860,485	1.6%



ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

WATER SERVICE OPERATING COSTS BY ACCOUNT							
ACCOUNT - DESCRIPTION	FY 21-22 Actual	FY 22-23 Budget Update	FY 23 vs FY 22 % Change	FY 23-24 Budget	FY 24 vs FY 23 % Change	FY 24-25 Budget	FY 24 vs FY 25 % Change
57130 - OUTSIDE EQUIPMENT	113,153	392,560	246.9%	367,110	-6.5%	367,141	0.0%
57133 - MAINTENANCE CONTRACTS	401,367	422,366	5.2%	467,878	10.8%	479,033	2.4%
57135 - CLOUD SERVICE SUBSCRIPTIONS	720	100	-86.1%	-	-100.0%	-	0.0%
57235 - EQUIPMENT RENTAL	414,983	553,190	33.3%	506,100	-8.5%	518,500	2.5%
57100:57400 - RENTS & LEASES	\$ 930,223	\$ 1,368,216	47.1%	\$ 1,341,088	-2.0%	\$ 1,364,674	1.8%
58161 - EMPLOYEE TRAVEL AND MEAL EXPENSE	9,338	7,218	-22.7%	7,780	7.8%	7,218	-7.2%
58916 - INTEREST EXPENSE-LEASES	-	-	0.0%	9,000	0.0%	9,000	0.0%
58959 - LEASES AMORTIZATION EXPENSE	-	-	0.0%	213,525	0.0%	213,525	0.0%
58000:58999 - ADMINISTRATIVE EXPENSES	\$ 9,338	\$ 7,218	-22.7%	\$ 230,305	3090.7%	\$ 229,743	-0.2%
59086 - DEPT CREDITS-MISC	(372,781)	-	-100.0%	(1,000,000)	0.0%	(1,000,000)	0.0%
59000:59099 - DEPARTMENT CREDITS	\$ (372,781)	\$ -	-100.0%	\$ (1,000,000)	0.0%	\$ (1,000,000)	0.0%
59175 - REGULATORY COMPLIANCE ALLOC	878,835	1,006,038	14.5%	1,277,937	27.0%	1,328,053	3.9%
59177 - MAINTENANCE SERVICES ALLOC	243,029	224,430	-7.7%	211,381	-5.8%	223,252	5.6%
59178 - ELECTRICAL SERVICES ALLOC	663,583	894,102	34.7%	1,002,008	12.1%	1,051,750	5.0%
59179 - ASSET & FACILITIES MGMT ALLOC	945,291	1,142,642	20.9%	1,321,776	15.7%	1,383,334	4.7%
59180 - WATER OPS DISTRIBUTION ALLOC	809,419	725,949	-10.3%	673,386	-7.2%	704,441	4.6%
59183 - MAPS & RECORDS ALLOC	2,251,478	2,906,989	29.1%	3,032,024	4.3%	3,147,761	3.8%
59185 - FIELD SVCS CONSTRUCTION ALLOC	1,204,932	1,155,530	-4.1%	1,338,462	15.8%	1,409,403	5.3%
59186 - CUSTOMER SERVICE ALLOCATION	6,982,679	8,776,049	25.7%	9,114,377	3.9%	9,403,274	3.2%
59187 - NEW BUSINESS ALLOCATION	2,325,496	2,383,346	2.5%	2,491,122	4.5%	2,623,508	5.3%
59188 - LABORATORY ALLOCATION	825,531	899,047	8.9%	966,954	7.6%	1,013,806	4.8%
59192 - WATER OPS CENTRAL CONTROL ALLOC	1,516,245	1,529,979	0.9%	1,731,882	13.2%	1,814,144	4.7%
59193 - WATER OPS ADMIN ALLOC	551,023	564,807	2.5%	581,765	3.0%	607,757	4.5%
59194 - MECHANICAL SVCS ALLOC	1,302,727	1,371,439	5.3%	1,446,006	5.4%	1,525,838	5.5%
59196 - GEN & ADMIN ALLOCATION	4,969,156	5,601,493	12.7%	6,044,010	7.9%	6,358,298	5.2%
59170:59200 - ALLOCATED SUPPORT COSTS	\$ 29,453,306	\$ 33,904,850	15.1%	\$ 37,245,233	9.9%	\$ 38,785,724	4.1%
TOTAL WATER SERVICE OPERATING COSTS	\$ 141,609,730	\$ 152,301,612	7.6%	\$ 169,974,992	11.6%	\$ 171,516,134	0.9%



ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

SUMMARY OF WASTEWATER SERVICE

The wastewater service expenses are projected to be \$86.1 million in FY 2023-24 and \$93.9 million in FY 2024-25. This includes operating and maintenance (O&M) expenses for collection and transmission systems, treatment, sludge hauling, disposal to the recycled system, support costs and allocated G&A.

Operational cost projections consider growth and higher treatment flows, as well as inflationary cost pressures, and are expected to rise over the next two fiscal years. Due to higher natural gas and electric rates, a shift in electric billing to “time-of-use”, and the electrification of treatment facilities, wastewater system energy costs are expected to increase 26.6 percent in FY 2023-24 relative to the FY 2022-23 budget and increase by 11.4 percent in FY 2024-25. Chemical costs are climbing as well, leading to an expected 73.8 percent and 20.6 percent year-over-year budget increase for FY 2023-24 and FY 2024-25, respectively. Additionally, the District is facing rising sludge hauling costs leading to anticipated 56.7 percent and 5.1 percent year-over-year budget increases in FY 2023-24 and FY 2024-25, respectively.

Net operating revenue available to fund capital commitments and other obligations is projected to be \$42.2 million in FY 2023-24 and \$42.3 million in FY 2024-25.

Wastewater Service							
	FY 21-22	FY 22-23	FY 23 vs FY 22	FY 23-24	FY 24 vs FY 23	FY 24-25	FY 24 vs FY 25
Wastewater Revenues:	Actual	Budget Update	% Change	Budget	% Change	Budget	% Change
Wastewater Service	\$ 82,350,831	\$ 83,283,481	1.1%	\$ 90,890,600	9.1%	\$ 96,502,400	6.2%
Outside Wastewater Collections	33,436,137	34,882,677	4.3%	36,077,900	3.4%	38,242,600	6.0%
Dump Stations	1,106,561	1,112,672	0.6%	1,407,500	26.5%	1,449,700	3.0%
Total Wastewater Revenues	\$ 116,893,529	\$ 119,278,830	2.0%	\$ 128,376,000	7.6%	\$ 136,194,700	6.1%
Operating Costs:							
Recycled Disposal	\$ 3,171,639	\$ 3,578,365	12.8%	\$ 3,979,700	11.2%	\$ 4,222,000	6.1%
Collect/Lift	4,724,423	5,428,503	14.9%	6,065,404	11.7%	6,361,246	4.9%
Treatment	23,935,125	27,616,826	15.4%	31,464,732	13.9%	35,829,361	13.9%
Energy	9,080,734	8,696,907	-4.2%	11,009,836	26.6%	12,259,709	11.4%
Sludge Hauling	2,908,756	2,817,495	-3.1%	4,415,830	56.7%	4,642,579	5.1%
Allocated Support Costs	15,010,483	16,629,121	10.8%	17,970,525	8.1%	18,766,370	4.4%
Gen & Admin Allocation	9,158,919	10,406,378	13.6%	11,228,481	7.9%	11,812,362	5.2%
Total Operating Costs	\$ 67,990,078	\$ 75,173,595	10.6%	\$ 86,134,508	14.6%	\$ 93,893,627	9.0%
Net Operating Revenue to Fund Capital Commitments & Other Obligations	\$ 48,903,450	\$ 44,105,235	-9.8%	\$ 42,241,492	-4.2%	\$ 42,301,073	0.1%



ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

The following table is a detailed breakdown of the Wastewater Service operating costs.

WASTEWATER SERVICE OPERATING COSTS BY ACCOUNT							
ACCOUNT - DESCRIPTION	FY 21-22 Actual	FY 22-23 Budget Update	FY 23 vs FY 22 % Change	FY 23-24 Budget	FY 24 vs FY 23 % Change	FY 24-25 Budget	FY 24 vs FY 25 % Change
53150 - DIRECT LABOR	\$ 16,260,921	\$ 20,008,796	23.0%	\$ 20,028,994	0.1%	\$ 21,213,992	5.9%
53157 - INSPECTION LABOR	47,277	-	-100.0%	47,905	100.0%	50,740	5.9%
53198 - LIGHT DUTY ASSIGNMENT	41,067	-	-100.0%	172,261	100.0%	182,453	5.9%
53550 - STANDBY LABOR	5,124	6,495	26.7%	7,221	11.2%	7,647	5.9%
53000:53999 - DIRECT LABOR	\$ 16,354,389	\$ 20,015,291	22.4%	\$ 20,256,381	1.2%	\$ 21,454,832	5.9%
54120 - DIRECT MATERIALS	2,033,735	1,752,577	-13.8%	1,866,671	6.5%	1,960,342	5.0%
54121 - NON-ELECTRONIC EQUIPMENT & FURNITURE	1,948	5,790	197.3%	590	-89.8%	515	-12.7%
54122 - ELECTRONIC/COMPUTER EQUIP & SOFTWARE	21,713	15,465	-28.8%	23,929	54.7%	14,040	-41.3%
54124 - SAFETY SUPPLIES & SAFETY TOOLS	88,976	79,955	-10.1%	87,905	9.9%	87,385	-0.6%
54140 - INVENTORY MATERIALS	415,588	400,506	-3.6%	399,615	-0.2%	408,939	2.3%
54242 - CHEMICALS	3,688,268	4,199,874	13.9%	5,856,777	39.5%	6,452,531	10.2%
54244 - OIL & LUBRICANTS	46,439	72,199	55.5%	58,990	-18.3%	59,447	0.8%
54246 - DIESEL	5,878	10,000	70.1%	10,000	0.0%	10,000	0.0%
54247 - NATURAL GAS/PROPANE	1,463	3,400	132.4%	2,951	-13.2%	3,027	2.6%
54249 - DISINFECTION CHEMICALS (CHLORINE/SODIUM HYPOCHLORITE)	2,188,523	2,291,009	4.7%	5,422,087	136.7%	7,145,550	31.8%
54446 - TOOLS	44,554	36,165	-18.8%	58,385	61.4%	46,927	-19.6%
54000:54999 - MATERIALS & SUPPLIES	\$ 8,537,085	\$ 8,866,940	3.9%	\$ 13,787,900	55.5%	\$ 16,188,703	17.4%
55170 - ELECTRIC POWER	7,746,256	7,030,411	-9.2%	9,781,100	39.1%	10,954,491	12.0%
55175 - ENERGY CREDITS	(2,341)	-	-100.0%	-	0.0%	-	0.0%
55271 - NATURAL GAS	1,336,818	1,666,496	24.7%	1,228,736	-26.3%	1,305,218	6.2%
55170:55271 - ENERGY	\$ 9,080,734	\$ 8,696,907	-4.2%	\$ 11,009,836	26.6%	\$ 12,259,709	11.4%
55373 - TELEPHONE	27,686	28,316	2.3%	28,141	-0.6%	28,281	0.5%
55472 - OTHER UTILITIES	149,725	248,149	65.7%	184,280	-25.7%	186,209	1.0%
55373:55472 - OTHER UTILITIES	\$ 177,411	\$ 276,465	55.8%	\$ 212,421	-23.2%	\$ 214,490	1.0%
56160 - OUTSIDE SERVICES	1,315,506	2,230,100	69.5%	1,793,084	-19.6%	2,824,475	57.5%
56161 - TEMPORARY SERVICES	9,353	-	-100.0%	-	0.0%	-	0.0%
56177 - REPAIRS-OTHER	300,417	290,447	-3.3%	280,882	-3.3%	285,168	1.5%
56178 - MAJOR MAINTENANCE & REPAIR-PLANNED PM	-	30,600	100.0%	46,920	53.3%	50,000	6.6%
56179 - MAJOR MAINTENANCE & REPAIR-UNPLANNED	388,732	49,028	-87.4%	49,028	0.0%	50,422	2.8%
56180 - JANITORIAL SERVICES	34,439	31,614	-8.2%	35,505	12.3%	36,244	2.1%
56181 - REFUSE & WASTE HAULING	3,195,139	3,216,045	0.7%	4,754,798	47.8%	4,990,679	5.0%
56266 - CONSULTANTS-OTHER	-	8,755	100.0%	8,755	0.0%	8,755	0.0%
56430 - AIR QUALITY COMPLIANCE COSTS	-	3,090	100.0%	3,090	0.0%	3,090	0.0%
56434 - TESTS-OUTSIDE LAB	66,484	91,620	37.8%	94,605	3.3%	94,605	0.0%
56463 - TESTS-EMWD LAB	85,298	58,085	-31.9%	127,360	119.3%	169,250	32.9%
56768 - OUTSIDE PERMIT FEES	134,098	148,034	10.4%	174,568	17.9%	178,568	2.3%
56770 - SCAQMD FEES	134,957	164,097	21.6%	173,550	5.8%	174,550	0.6%
56775 - TAXES/ASSESSMENTS	14,678	15,650	6.6%	15,650	0.0%	15,650	0.0%
56000:57000 - OUTSIDE SERVICES	\$ 5,679,102	\$ 6,337,165	11.6%	\$ 7,557,795	19.3%	\$ 8,881,456	17.5%



ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

WASTEWATER SERVICE OPERATING COSTS BY ACCOUNT							
ACCOUNT - DESCRIPTION	FY 21-22 Actual	FY 22-23 Budget Update	FY 23 vs FY 22 % Change	FY 23-24 Budget	FY 24 vs FY 23 % Change	FY 24-25 Budget	FY 24 vs FY 25 % Change
57130 - OUTSIDE EQUIPMENT	134,072	92,534	-31.0%	93,420	1.0%	94,132	0.8%
57133 - MAINTENANCE CONTRACTS	487,377	232,450	-52.3%	164,237	-29.3%	166,664	1.5%
57134 - SOFTWARE LICENSE & SUPPORT	-	6,180	100.0%	-	-100.0%	-	0.0%
57235 - EQUIPMENT RENTAL	1,023,988	1,036,000	1.2%	984,420	-5.0%	1,007,100	2.3%
57100:57400 - RENTS & LEASES	\$ 1,645,437	\$ 1,367,164	-16.9%	\$ 1,242,077	-9.1%	\$ 1,267,896	2.1%
57500 - INTERFUND TRANSFERS	3,171,639	3,578,365	12.8%	3,979,700	11.2%	4,222,000	6.1%
57500:57500 - INTERFUND TRANSFERS	\$ 3,171,639	\$ 3,578,365	12.8%	\$ 3,979,700	11.2%	\$ 4,222,000	6.1%
58161 - EMPLOYEE TRAVEL AND MEAL EXPENSE	1,920	-	-100.0%	-	0.0%	-	0.0%
58000:58999 - ADMINISTRATIVE EXPENSES	\$ 1,920	\$ -	-100.0%	\$ -	0.0%	\$ -	0.0%
59174 - WASTEWATER COLLECTION SERVICE ALLOC	892,883	871,321	-2.4%	949,020	8.9%	991,131	4.4%
59175 - REGULATORY COMPLIANCE ALLOC	1,381,027	1,580,916	14.5%	2,008,188	27.0%	2,086,940	3.9%
59176 - SOURCE CONTROL ALLOC	1,008,980	1,160,560	15.0%	1,159,781	-0.1%	1,213,542	4.6%
59177 - MAINTENANCE SERVICES ALLOC	243,029	224,430	-7.7%	211,381	-5.8%	223,251	5.6%
59178 - ELECTRICAL SERVICES ALLOC	663,583	894,100	34.7%	1,002,006	12.1%	1,051,748	5.0%
59179 - ASSET & FACILITIES MGMT ALLOC	315,097	380,879	20.9%	440,591	15.7%	461,110	4.7%
59183 - MAPS & RECORDS ALLOC	1,713,442	2,212,791	29.1%	2,305,393	4.2%	2,394,237	3.9%
59185 - FIELD SVCS CONSTRUCTION ALLOC	70,878	67,972	-4.1%	78,733	15.8%	82,906	5.3%
59186 - CUSTOMER SERVICE ALLOCATION	1,232,238	1,548,714	25.7%	1,608,419	3.9%	1,659,401	3.2%
59187 - NEW BUSINESS ALLOCATION	1,860,397	1,906,676	2.5%	1,992,898	4.5%	2,098,807	5.3%
59188 - LABORATORY ALLOCATION	1,470,997	1,601,993	8.9%	1,722,996	7.6%	1,806,480	4.8%
59189 - SEWER OPS & ADMIN ALLOC	1,660,861	1,453,570	-12.5%	1,502,366	3.4%	1,547,466	3.0%
59192 - WATER OPS CENTRAL CONTROL ALLOC	758,122	764,990	0.9%	865,941	13.2%	907,073	4.7%
59194 - MECHANICAL SVCS ALLOC	911,909	960,008	5.3%	1,012,204	5.4%	1,068,087	5.5%
59196 - GEN & ADMIN ALLOCATION	9,158,919	10,406,378	13.6%	11,228,481	7.9%	11,812,362	5.2%
59170:59200 - ALLOCATED SUPPORT COSTS	\$ 23,342,362	\$ 26,035,298	11.5%	\$ 28,088,398	7.9%	\$ 29,404,541	4.7%
TOTAL WASTEWATER SERVICE OPERATING COSTS	\$ 67,990,078	\$ 75,173,595	10.6%	\$ 86,134,508	14.6%	\$ 93,893,627	9.0%



ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

SUMMARY OF RECYCLED WATER SERVICE

The recycled water service expenses are projected to be \$10.1 million in FY 2023-24 and \$10.6 million in FY 2024-25. This includes operating and maintenance (O&M) expense for transmission systems, pumping facilities, storage, and support costs.

Operational cost projections consider inflationary cost pressures and are expected to rise over the next two fiscal years. Due to higher natural gas and electric rates and a shift in electric billing to “time-of-use”, recycled water system energy costs are expected to increase 11.3 percent in FY 2023-24 relative to the FY 2022-23 budget and increase by 11.5 percent in FY 2024-25. Recycled water storage costs are expected to rise 28.1 percent in FY 2023-24 because of anticipated increases in equipment rental, outside services, and maintenance contracts costs, and for repairs due to recent weather conditions. Projected Storage costs for FY2024-25 are forecasted to have a slight decline of 2.7 percent.

Net operating revenue available to fund capital commitments and other obligations is projected to be \$4.1 million in FY 2023-24 and \$4.0 million in FY 2024-25.

Recycled Water Service							
	FY 21-22	FY 22-23	FY 23 vs FY 22	FY 23-24	FY 24 vs FY 23	FY 24-25	FY 24 vs FY 25
Recycled Water Revenues:	Actual	Budget Update	% Change	Budget	% Change	Budget	% Change
Recycled Sales	\$ 9,857,734	\$ 9,268,500	-6.0%	\$ 9,414,300	1.6%	\$ 9,600,700	2.0%
Recycled Demand	662,721	702,040	5.9%	730,500	4.1%	779,300	6.7%
From Wastewater Customers	3,171,639	3,578,365	12.8%	3,979,700	11.2%	4,222,000	6.1%
Total Recycled Revenues	\$ 13,692,094	\$ 13,548,905	(1.0%)	\$ 14,124,500	4.2%	\$ 14,602,000	3.4%
Operating Costs:							
Transmission	\$ 925,511	\$ 1,225,273	0.3%	\$ 1,504,916	0.2%	\$ 1,568,760	4.2%
Pumping	644,704	753,334	16.8%	757,374	0.5%	798,161	5.4%
Energy	1,463,135	1,303,189	-10.9%	1,450,035	11.3%	1,616,460	11.5%
Storage	1,599,850	749,570	-53.1%	960,046	28.1%	934,382	-2.7%
Allocated Support Costs	4,533,075	5,196,953	14.6%	5,393,581	3.8%	5,652,318	4.8%
Total Operating Costs	\$ 9,166,274	\$ 9,228,319	0.7%	\$ 10,065,952	9.1%	\$ 10,570,081	5.0%
Net Operating Revenue to fund Capital Commitments & Other Obligations	\$ 4,525,820	\$ 4,320,586	-4.5%	\$ 4,058,548	-6.1%	\$ 4,031,919	-0.7%



ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

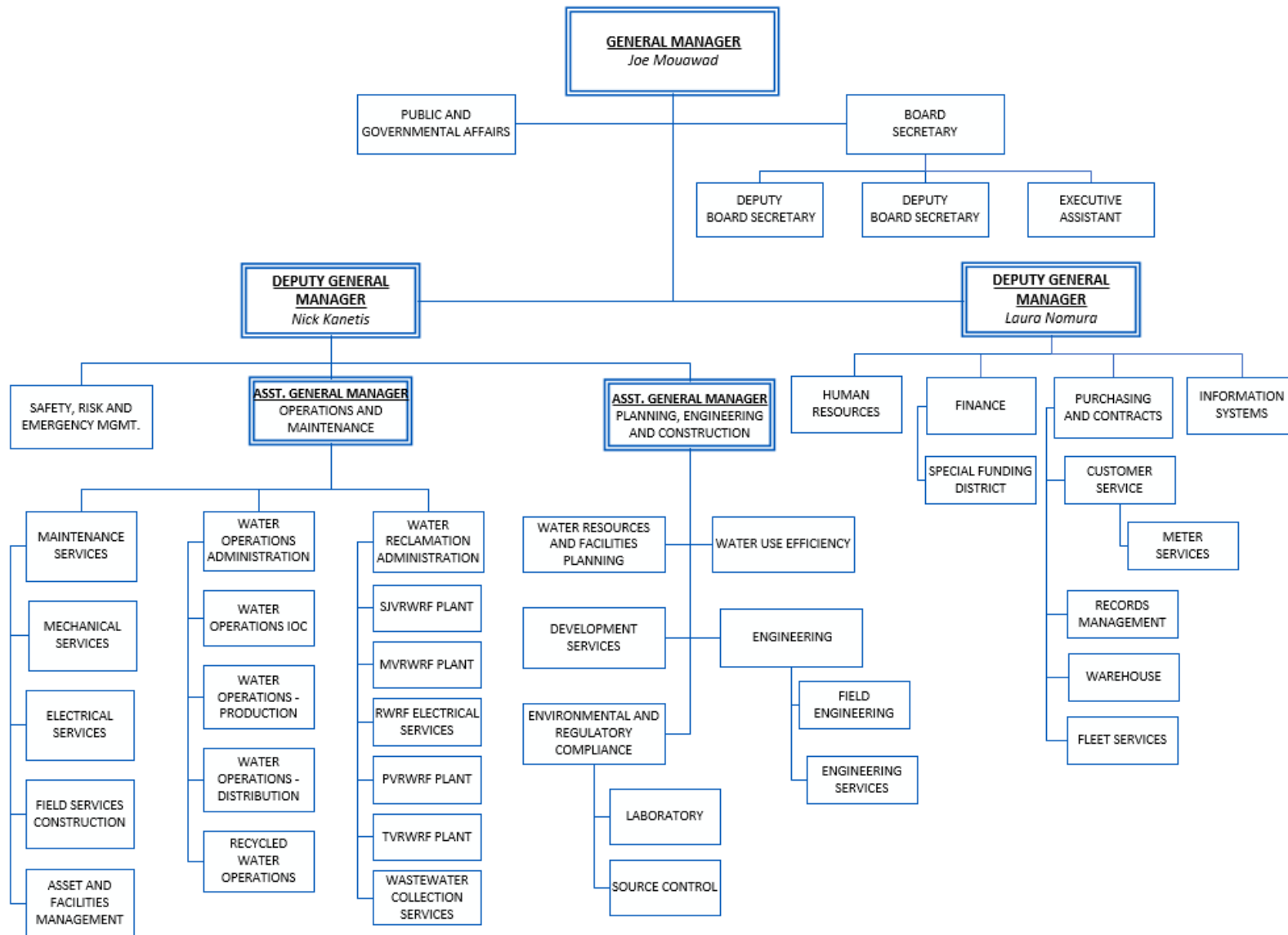
The following table is a detailed breakdown of the Recycled Water Service operating costs.

RECYCLED WATER SERVICE OPERATING COSTS BY ACCOUNT							
ACCOUNT - DESCRIPTION	FY 21-22 Actual	FY 22-23 Budget Update	FY 23 vs FY 22 % Change	FY 23-24 Budget	FY 24 vs FY 23 % Change	FY 24-25 Budget	FY 24 vs FY 25 % Change
53150 - DIRECT LABOR	\$ 1,529,070	\$ 1,839,178	20.3%	\$ 2,148,172	16.8%	\$ 2,275,267	5.9%
53160 - HAZMAT RESPONSE LABOR	-	1,000	100.0%	-	-100.0%	-	0.0%
53550 - STANDBY LABOR	632	-	-100.0%	-	0.0%	-	0.0%
53000:53999 - DIRECT LABOR	\$ 1,529,702	\$ 1,840,178	20.3%	\$ 2,148,172	16.7%	\$ 2,275,267	5.9%
54120 - DIRECT MATERIALS	104,591	219,535	109.9%	164,397	-25.1%	167,486	1.9%
54140 - INVENTORY MATERIALS	85,318	122,018	43.0%	152,492	25.0%	159,147	4.4%
54242 - CHEMICALS	11,615	34,320	195.5%	48,000	39.9%	48,000	0.0%
54244 - OIL & LUBRICANTS	24,971	29,233	17.1%	29,233	0.0%	30,110	3.0%
54446 - TOOLS	-	-	0.0%	-	0.0%	-	0.0%
54000:54999 - MATERIALS & SUPPLIES	\$ 226,495	\$ 405,106	78.9%	\$ 394,122	-2.7%	\$ 404,743	2.7%
55170 - ELECTRIC POWER	1,207,190	1,003,189	-16.9%	1,075,250	7.2%	1,204,196	12.0%
55175 - ENERGY CREDITS	(5,930)	-	-100.0%	-	0.0%	-	0.0%
55271 - NATURAL GAS	261,875	300,000	14.6%	374,785	24.9%	412,264	10.0%
55170:55271 - ENERGY	\$ 1,463,135	\$ 1,303,189	-10.9%	\$ 1,450,035	11.3%	\$ 1,616,460	11.5%
55472 - OTHER UTILITIES	15,423	9,882	-35.9%	10,000	1.2%	10,450	4.5%
55373:55472 - OTHER UTILITIES	\$ 15,423	\$ 9,882	-35.9%	\$ 10,000	1.2%	\$ 10,450	4.5%
56160 - OUTSIDE SERVICES	454,320	422,299	-7.0%	504,284	19.4%	447,510	-11.3%
56164 - SAWPA FEES VOLUMETRIC	1,543	2,000	29.6%	2,000	0.0%	2,000	0.0%
56166 - SAWPA FEES TSS&BOD	-	-	0.0%	-	0.0%	-	0.0%
56177 - REPAIRS-OTHER	1,890	2,662	40.8%	5,142	93.2%	5,142	0.0%
56178 - MAJOR MAINTENANCE & REPAIR-PLANNED PM	-	20,000	100.0%	20,000	0.0%	20,000	0.0%
56179 - MAJOR MAINTENANCE & REPAIR-UNPLANNED	-	45,035	100.0%	54,785	21.6%	54,785	0.0%
56180 - JANITORIAL SERVICES	1,228	1,450	18.1%	1,450	0.0%	1,450	0.0%
56181 - REFUSE & WASTE HAULING	1,792	2,715	51.5%	3,015	11.0%	3,015	0.0%
56267 - CONSULTANTS-ENGINEERING	1,870	3,090	65.2%	2,000	-35.3%	2,000	0.0%
56430 - AIR QUALITY COMPLIANCE COSTS	26,775	15,000	-44.0%	20,000	33.3%	25,000	25.0%
56434 - TESTS-OUTSIDE LAB	2,433	1,000	-58.9%	5,000	400.0%	5,000	0.0%
56768 - OUTSIDE PERMIT FEES	169,464	145,855	-13.9%	189,630	30.0%	194,630	2.6%
56770 - SCAQMD FEES	7,758	7,200	-7.2%	9,000	25.0%	9,000	0.0%
56000:57000 - OUTSIDE SERVICES	\$ 669,073	\$ 668,306	-0.1%	\$ 816,306	22.1%	\$ 769,532	-5.7%
57130 - OUTSIDE EQUIPMENT	694	10,500	1412.2%	18,500	76.2%	18,500	0.0%
57133 - MAINTENANCE CONTRACTS	32,657	40,554	24.2%	52,630	29.8%	54,465	3.5%
57235 - EQUIPMENT RENTAL	21,246	28,400	33.7%	97,600	243.7%	100,200	2.7%
57100:57400 - RENTS & LEASES	\$ 54,597	\$ 79,454	45.5%	\$ 168,730	112.4%	\$ 173,165	2.6%
57500:57500 - INTERFUND TRANSFERS	\$ -	\$ -	0.0%	\$ -	0.0%	\$ -	0.0%
58161 - EMPLOYEE TRAVEL AND MEAL EXPENSE	144	-	-100.0%	-	0.0%	-	0.0%
58000:58999 - ADMINISTRATIVE EXPENSES	\$ 144	\$ -	-100.0%	\$ -	0.0%	\$ -	0.0%
59086 - DEPT CREDITS-MISC	909,794	-	-100.0%	(30,000)	100.0%	(30,000)	0.0%
59000:59099 - DEPARTMENT CREDITS	\$ 909,794	\$ -	-100.0%	\$ (30,000)	100.0%	\$ (30,000)	0.0%
59174 - WASTEWATER COLLECTION SERVICE ALLOC	38,821	37,884	-2.4%	41,262	8.9%	43,093	4.4%
59175 - REGULATORY COMPLIANCE ALLOC	251,096	287,440	14.5%	365,125	27.0%	379,444	3.9%
59177 - MAINTENANCE SERVICES ALLOC	250,394	231,231	-7.7%	217,786	-5.8%	230,016	5.6%
59178 - ELECTRICAL SERVICES ALLOC	331,791	447,050	34.7%	501,004	12.1%	525,875	5.0%
59179 - ASSET & FACILITIES MGMT ALLOC	315,097	380,880	20.9%	440,592	15.7%	461,111	4.7%
59183 - MAPS & RECORDS ALLOC	736,705	954,583	29.6%	977,622	2.4%	1,020,847	4.4%
59184 - RECYCLED WATER OPS ALLOC	839,409	1,009,689	20.3%	881,430	-12.7%	919,962	4.4%
59185 - FIELD SVCS CONSTRUCTION ALLOC	141,757	135,945	-4.1%	157,466	15.8%	165,812	5.3%
59187 - NEW BUSINESS ALLOCATION	465,099	476,669	2.5%	498,225	4.5%	524,702	5.3%
59188 - LABORATORY ALLOCATION	48,064	52,344	8.9%	56,298	7.6%	59,026	4.8%
59192 - WATER OPS CENTRAL CONTROL ALLOC	252,707	254,997	0.9%	288,647	13.2%	302,358	4.8%
59193 - WATER OPS ADMIN ALLOC	236,153	242,060	2.5%	249,328	3.0%	260,467	4.5%
59194 - MECHANICAL SVCS ALLOC	390,818	411,432	5.3%	433,802	5.4%	457,751	5.5%
59170:59200 - ALLOCATED SUPPORT COSTS	\$ 4,297,911	\$ 4,922,204	14.5%	\$ 5,108,587	3.8%	\$ 5,350,464	4.7%
TOTAL RECYCLED WATER SERVICE OPERATING COSTS	\$ 9,166,274	\$ 9,228,319	0.7%	\$ 10,065,952	9.1%	\$ 10,570,081	5.0%



ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

DISTRICT ORGANIZATIONAL CHART



ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

WAGES AND BENEFITS

Labor cost is one of the largest categories of District expense and is comprised of wages and benefits. Total labor cost is projected to be \$125.5 million in FY 2023-24 and \$132.0 million in FY 2024-25. The budget includes 643 positions for FY 2023-24 and 642 positions for FY 2024-25. Details of reduced and new positions are shown in the tables below. Of the total labor cost for the biennial budget, approximately 10 percent is charged to capital projects (CIP), approximately 30 percent is charged to operating services, and approximately 60 percent is charged to department expense. Wages and benefits are presented by category in the section below and by department in Appendix A - Departmental Budgets.

The increase in labor cost is driven primarily by mandates such as the CalPERS required employer contribution rate, collective bargaining agreement terms (MOU), and medical provider premium increases. The total compensation package provided to employees reflects the District’s high standards of excellence as an exemplary employer.

Other Post-Employment Benefits (OPEB) were previously included in wages and benefits but are now shown separately from wages and benefits as a separate line item in the budget summary.

Wages and Benefits by Category

ACCOUNT - DESCRIPTION	FY 21-22 Actual	FY 22-23 Budget	FY 23-24 Budget	FY 24-25 Budget
Total Wages & Earnings	\$ 66,869,498	\$ 74,072,128	\$ 80,473,522	\$ 85,574,730
Benefits:				
52202 Health Insurance	\$ 13,262,343	\$ 11,235,012	\$ 11,939,588	\$ 12,511,392
52220 Less: OPEB Paygo Shown Separately	(4,644,056)	-	-	-
52202 Net Health Insurance	\$ 8,618,287	\$ 11,235,012	\$ 11,939,588	\$ 12,511,392
52201 PERS	22,124,476	23,607,200	24,908,334	25,440,627
52203 Dental Insurance	768,024	789,455	824,009	822,445
52204 Basic Life Insurance 1x	336,955	305,652	324,405	345,156
52205 Supplemental Insurance 2x at 50%	259,726	223,144	287,330	305,709
52206 Disability Insurance	421,372	446,300	471,241	491,695
52207 Deferred Compensation 401(a) Contribution	3,002,054	3,173,300	3,769,220	3,968,760
52208 Unemployment Reimbursement	18,986	52,400	55,832	55,832
52209 Workers Compensation	356,722	840,136	842,404	841,100
52210 Employee Asst Program	14,628	16,056	15,500	15,476
52213 FICA Medicare Tax Employer	975,822	1,078,526	1,157,435	1,231,624
52214 OASDI Employer (for Students & Board)	7,600	7,381	11,028	11,641
52216 Compensatory Time (Accrued OT Worked)	345,517	337,272	269,859	287,121
52217 Vision Insurance	113,851	123,476	124,975	124,743
Total Benefits Expense	\$ 37,364,018	\$ 42,235,310	\$ 45,001,158	\$ 46,453,321
Total Wage & Benefit Expense	\$104,233,516	\$116,307,438	\$125,474,680	\$132,028,051
FTE Positions as of 6/30	646	649	643	642

ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

Reduction in Positions

Department	Position	FY 23-24 Budget	FY 24-25 Budget
Customer Service	Customer Service Advisors	(9.5)	
Customer Service	Customer Service Supervisor	(1)	
Meters	Meter Repair Technicians	(3)	
Information Services	System Engineer	(1)	
Information Services	DevOps Manager		(1)
Total Eliminated Positions:		(14.5)	(1)

The District anticipates a reduction in budgeted positions in FY 2023-24 and FY 2024-25 through technology efficiencies and reorganizations:

- (10.5) Customer Service reductions recognized by strategic staffing plans that include not backfilling any current or future vacancies until reaching a to-be-determined staffing level, and to continue using third-party call center services for the foreseeable future.
- (3) Meter Repair Technicians reductions reflect continued investment in Automated Metering Infrastructure (AMI) metering technology.
- (2) Information Services reductions are due to anticipated retirements.

ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

New Positions

Department	Position	FY 23-24 Budget	FY 24-25 Budget
Safety and Risk Management	Safety and Emergency Management Manager	1	
Customer Service	Collections Specialist	1	
Customer Service	Receptionist	2	
Water Use Efficiency	Water Resources Specialist Associate I	1	
Water Use Efficiency	Recycled Water Program Analyst	1	
Mechanical Services	Mechanical Maintenance Technician I	1	
Electrical Services	SCADA Systems Analyst	1	
Total New Positions:		8	0

The additional new positions requested in FY 2023-24 are to address the following District needs:

- (1) Safety and Emergency Management Manager is needed to meet increased demands and project completion challenges.
- (1) Collections Specialist is needed to support additional collections processes such as Franchise Tax Board, property tax, and customer communications which require increased administrative oversight and management.
- (2) Customer Service Receptionists are needed to provide dedicated service and customer support at the District’s main office facility.
- (1) Water Resources Specialist Associate I is needed to support EMWD’s efforts within the Water Use Efficiency Department, as well as to support several strategic initiatives.
- (1) Recycled Water Program Analyst is needed to support EMWD’s goal to utilize 100 percent of its recycled water, as well as to support several strategic initiatives.
- (1) Mechanical Maintenance Technician I is needed to support the increased demands of the Potable Water team because of several new facilities that have come online, such as the Perris II Desalter, as well as several wells, tanks and boosters that require regular maintenance.
- (1) SCADA Systems Analyst is needed to support the increased workload in the areas of maintenance and operation of the business system microwave network, the new voice radio system, as well as the automatic meter reading infrastructure.

ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

DEPARTMENT EXPENSE SUMMARIES

Department expenses are those costs necessary to the function of each department. Labor cost in department expense includes an engineering overhead allocation. Approximately 60 percent of the total wages and benefits are charged to department expense. Department expense summaries are shown by category totals, by category detail, and by department.

There have been organizational changes in each fiscal year since early 2014. These changes have enabled the District to tackle an ambitious Strategic Plan, more effectively deploy management resources and establish an effective organizational succession plan. The restructurings have also enabled the organization to make the most of the strengths and abilities of each member of the Senior Management Team.

Total department expense is budgeted at \$110.4 million in FY 2023-24 and \$114.8 million in FY 2024-25. Net department expense after allocating a portion to operating services is \$89.9 million in FY 2023-24 and \$93.3 million in FY 2024-25.

ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

Department Expense Summary by Category

ACCOUNT - DESCRIPTION	FY 21-22 Actual	FY 22-23 Budget Update	FY 22-23 vs FY 21-22 % Change	FY 23-24 Budget	FY 23-24 vs FY 22-23 % Change	FY 24-25 Budget	FY 24-25 vs FY 23-24 % Change
53000:53999 - DIRECT LABOR	\$61,811,383	\$ 74,379,220	20.3%	\$ 79,911,433	7.4%	\$ 83,804,315	4.9%
54000:54999 - MATERIALS & SUPPLIES	4,296,539	5,339,976	24.3%	5,510,669	3.2%	5,465,534	-0.8%
55170:55271 - ENERGY	1,139,567	1,063,406	-6.7%	1,397,205	31.4%	1,550,974	11.0%
55373:55472 - OTHER UTILITIES	861,254	834,043	-3.2%	875,813	5.0%	895,853	2.3%
56000:57000 - OUTSIDE SERVICES	10,767,844	15,035,032	39.6%	15,905,370	5.8%	16,558,076	4.1%
57100:57400 - RENTS & LEASES	8,382,896	9,573,264	14.2%	10,287,504	7.5%	10,551,676	2.6%
58000:58999 - ADMINISTRATIVE EXPENSES	3,329,329	4,589,637	37.9%	4,832,505	5.3%	4,645,790	-3.9%
59000:59099 - DEPARTMENT CREDITS	(1,131,254)	(1,160,246)	2.6%	(1,408,489)	21.4%	(1,451,904)	3.1%
59170:59200 - ALLOCATED SUPPORT COSTS	(444,639)	(6,579,021)	1379.6%	(6,869,814)	4.4%	(7,215,145)	5.0%
Total Department Expense	\$ 89,012,919	\$103,075,311	15.8%	\$110,442,196	7.1%	\$114,805,169	4.0%
Less: Internal Vehicle Pool Charges	(3,304,263)	(3,392,600)	2.7%	(3,301,000)	-2.7%	(3,368,500)	2.0%
NET DEPARTMENT EXPENSE BEFORE G&A ALLOCATION	\$ 85,708,656	\$ 99,682,711	16.3%	\$107,141,196	7.5%	\$111,436,669	4.0%
G&A Allocation to Water	(4,969,156)	(5,601,493)	12.7%	(6,044,010)	7.9%	(6,358,298)	5.2%
G&A Allocation to Wastewater	(9,158,919)	(10,406,378)	13.6%	(11,228,481)	7.9%	(11,812,362)	5.2%
NET DEPARTMENT EXPENSE AFTER G&A ALLOCATION	\$ 71,580,581	\$ 83,674,840	16.9%	\$ 89,868,705	7.4%	\$ 93,266,009	3.8%

ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

Department Expense Summary by Account Category – Part 1

ACCOUNT - DESCRIPTION	FY 21-22 Actual	FY 22-23 Budget Update	FY 22-23 vs FY 21-22 % Change	FY 23-24 Budget	FY 23-24 vs FY 22-23 % Change	FY 24-25 Budget	FY 24-25 vs FY 23-24 % Change
53150 - DIRECT LABOR	\$ 60,484,687	\$ 73,438,982	21.4%	\$ 78,825,914	7.3%	\$ 82,672,303	4.9%
53151 - ENGINEERING LABOR	138,618	-	-100.0%	-	0.0%	-	0.0%
53152 - DESIGN LABOR	31,330	-	-100.0%	-	0.0%	-	0.0%
53157 - INSPECTION LABOR	2,000	-	-100.0%	-	0.0%	-	0.0%
53160 - HAZMAT RESPONSE LABOR	-	38,264	100.0%	-	-100.0%	-	0.0%
53198 - LIGHT DUTY ASSIGNMENT	188,924	21,440	-88.7%	-	-100.0%	-	0.0%
53550 - STANDBY LABOR	965,825	880,534	-8.8%	1,085,519	23.3%	1,132,012	4.3%
53000:53999 - DIRECT LABOR	\$ 61,811,383	\$ 74,379,220	20.3%	\$ 79,911,433	7.4%	\$ 83,804,315	4.9%
54120 - DIRECT MATERIALS	1,146,438	1,250,566	9.1%	1,482,194	18.5%	1,544,540	4.2%
54121 - NON-ELECTRONIC EQUIPMENT & FURNITURE	4,155	90,035	2067.2%	272,265	202.4%	91,355	-66.4%
54122 - ELECTRONIC/COMPUTER EQUIP & SOFTWARE	259,992	204,600	-21.3%	236,925	15.8%	206,300	-12.9%
54123 - METER MATERIALS	4,107	-	-100.0%	-	0.0%	-	0.0%
54124 - SAFETY SUPPLIES & SAFETY TOOLS	255,881	334,165	30.6%	360,391	7.8%	339,990	-5.7%
54125 - NEW COMPUTER WORKSTATIONS	-	4,500	100.0%	10,000	122.2%	10,000	0.0%
54126 - REPLACEMENT COMPUTER WORKSTATIONS	263,217	250,000	-5.0%	276,500	10.6%	275,000	-0.5%
54127 - NETWORK MATERIALS	-	48,967	100.0%	48,967	0.0%	48,967	0.0%
54140 - INVENTORY MATERIALS	308,225	324,953	5.4%	334,269	2.9%	339,097	1.4%
54244 - OIL & LUBRICANTS	26,896	33,400	24.2%	32,800	-1.8%	34,034	3.8%
54245 - TIRES	69,858	115,000	64.6%	123,000	7.0%	123,000	0.0%
54246 - DIESEL	167,522	582,907	248.0%	254,431	-56.4%	279,874	10.0%
54247 - NATURAL GAS/PROPANE	50,781	68,400	34.7%	74,771	9.3%	82,248	10.0%
54248 - GASOLINE	840,713	1,017,093	21.0%	895,916	-11.9%	985,507	10.0%
54343 - AUTO PARTS	380,208	364,000	-4.3%	400,000	9.9%	400,000	0.0%
54344 - EQUIPMENT PARTS-OTHER	11,033	22,500	103.9%	22,500	0.0%	22,500	0.0%
54446 - TOOLS	144,694	200,890	38.8%	224,740	11.9%	222,122	-1.2%
54568 - INVENTORY-SALES TAX	328,378	400,000	21.8%	425,000	6.3%	425,000	0.0%
54569 - INVENTORY-FREIGHT	34,441	28,000	-18.7%	36,000	28.6%	36,000	0.0%
54000:54999 - MATERIALS & SUPPLIES	\$ 4,296,539	\$ 5,339,976	24.3%	\$ 5,510,669	3.2%	\$ 5,465,534	-0.8%
55170 - ELECTRIC POWER	544,475	460,598	-15.4%	682,470	48.2%	764,366	12.0%
55271 - NATURAL GAS	595,092	602,808	1.3%	714,735	18.6%	786,608	10.1%
55170:55271 - ENERGY	\$ 1,139,567	\$ 1,063,406	-6.7%	\$ 1,397,205	31.4%	\$ 1,550,974	11.0%
55373 - TELEPHONE	823,114	796,800	-3.2%	835,000	4.8%	854,300	2.3%
55472 - OTHER UTILITIES	38,139	37,243	-2.4%	40,813	9.6%	41,553	1.8%
55373:55472 - OTHER UTILITIES	\$ 861,254	\$ 834,043	-3.2%	\$ 875,813	5.0%	\$ 895,853	2.3%



ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

Department Expense Summary by Account Category – Part 2

ACCOUNT - DESCRIPTION	FY 21-22 Actual	FY 22-23 Budget Update	FY 22-23 vs FY 21-22 % Change	FY 23-24 Budget	FY 23-24 vs FY 22-23 % Change	FY 24-25 Budget	FY 24-25 vs FY 23-24 % Change
56160 - OUTSIDE SERVICES	3,407,127	5,375,552	57.8%	5,836,609	8.6%	5,825,288	-0.2%
56161 - TEMPORARY SERVICES	98,419	378,000	284.1%	266,000	-29.6%	266,000	0.0%
56162 - REPAIRS-RADIO	-	1,200	100.0%	-	-100.0%	-	0.0%
56163 - SECURITY SERVICES	1,125,760	1,086,650	-3.5%	1,620,000	49.1%	1,668,600	3.0%
56174 - REPAIRS-AUTOMOTIVE	67,192	38,000	-43.4%	38,000	0.0%	42,000	10.5%
56177 - REPAIRS-OTHER	248,017	339,195	36.8%	131,001	-61.4%	131,529	0.4%
56178 - MAJOR MAINTENANCE & REPAIR-PLANNED PM	18,343	-	-100.0%	-	0.0%	-	0.0%
56179 - MAJOR MAINTENANCE & REPAIR-UNPLANNED	-	26,008	100.0%	10,000	-61.6%	10,000	0.0%
56180 - JANITORIAL SERVICES	248,224	277,070	11.6%	301,350	8.8%	307,210	1.9%
56181 - REFUSE & WASTE HAULING	109,032	144,861	32.9%	140,690	-2.9%	141,090	0.3%
56227 - NETWORK SERVICES	-	45,000	100.0%	45,000	0.0%	45,000	0.0%
56265 - COMPUTER CONSULTING & PROGRAMMING	1,323,565	1,873,700	41.6%	1,749,200	-6.6%	1,794,200	2.6%
56266 - CONSULTANTS-OTHER	579,138	746,309	28.9%	1,005,500	34.7%	984,000	-2.1%
56267 - CONSULTANTS-ENGINEERING	493,035	444,000	-9.9%	448,240	1.0%	473,240	5.6%
56268 - SAFETY CONSULTANTS	7,225	153,500	2024.7%	148,500	-3.3%	148,500	0.0%
56430 - AIR QUALITY COMPLIANCE COSTS	-	5,000	100.0%	5,000	0.0%	5,000	0.0%
56434 - TESTS-OUTSIDE LAB	62	3,500	5563.4%	3,500	0.0%	3,500	0.0%
56463 - TESTS-EMWD LAB	479	-	-100.0%	500	100.0%	500	0.0%
56560 - POSTAGE	860,465	1,049,100	21.9%	1,082,078	3.1%	1,122,004	3.7%
56565 - INSURANCE	1,644,968	2,024,045	23.0%	2,309,007	14.1%	2,437,920	5.6%
56768 - OUTSIDE PERMIT FEES	29,219	65,802	125.2%	65,090	-1.1%	65,090	0.0%
56770 - SCAQMD FEES	16,227	17,820	9.8%	20,860	17.1%	20,860	0.0%
56775 - TAXES/ASSESSMENTS	17,353	24,720	42.5%	24,720	0.0%	24,720	0.0%
56900 - ELECTION EXPENSE	-	400,000	100.0%	-	-100.0%	400,000	0.0%
57000 - AGENCY CONTRIBUTIONS	473,995	516,000	8.9%	654,525	26.8%	641,825	-1.9%
56000:57000 - OUTSIDE SERVICES	\$ 10,767,844	\$ 15,035,032	39.6%	\$ 15,905,370	5.8%	\$ 16,558,076	4.1%
57130 - OUTSIDE EQUIPMENT	394,572	555,700	40.8%	543,300	-2.2%	543,330	0.0%
57131 - SPACE RENT	49,028	157,785	221.8%	152,770	-3.2%	156,933	2.7%
57133 - MAINTENANCE CONTRACTS	428,287	269,919	-37.0%	397,774	47.4%	404,303	1.6%
57134 - SOFTWARE LICENSE & SUPPORT	2,743,766	2,974,760	8.4%	3,108,020	4.5%	3,206,470	3.2%
57135 - CLOUD SERVICE SUBSCRIPTIONS	1,371,995	2,099,500	53.0%	2,661,640	26.8%	2,749,140	3.3%
57235 - EQUIPMENT RENTAL	3,304,263	3,392,600	2.7%	3,301,000	-2.7%	3,368,500	2.0%
57237 - WORK CLOTHES RENTAL	90,984	123,000	35.2%	123,000	0.0%	123,000	0.0%
57100:57400 - RENTS & LEASES	\$ 8,382,896	\$ 9,573,264	14.2%	\$ 10,287,504	7.5%	\$ 10,551,676	2.6%



ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

Department Expense Summary by Account Category – Part 3

ACCOUNT - DESCRIPTION	FY 21-22 Actual	FY 22-23 Budget Update	FY 22-23 vs FY 21-22 % Change	FY 23-24 Budget	FY 23-24 vs FY 22-23 % Change	FY 24-25 Budget	FY 24-25 vs FY 23-24 % Change
58121 - CONFERENCE FEES	64,594	209,544	224.4%	226,265	8.0%	227,541	0.6%
58122 - TECHNICAL TRAINING EXPENSE	34,869	282,720	710.8%	284,260	0.5%	275,265	-3.2%
58123 - OUTSIDE TECHNICAL TRAINING	59,584	206,195	246.1%	231,900	12.5%	235,180	1.4%
58124 - SAFETY TRAINING	156,588	237,000	51.4%	288,000	21.5%	296,000	2.8%
58161 - EMPLOYEE TRAVEL AND MEAL EXPENSE	136,158	439,540	222.8%	463,794	5.5%	470,694	1.5%
58163 - DUES & MEMBERSHIP FEES	554,022	475,188	-14.2%	620,448	30.6%	622,140	0.3%
58164 - SUBSCRIPTIONS	34,490	111,750	224.0%	117,838	5.4%	118,970	1.0%
58171 - CONSULTANTS-GRANT/LOAN APPLICATION	77,877	100,000	28.4%	150,000	50.0%	150,000	0.0%
58240 - LEGAL FEES	713,979	700,000	-2.0%	1,000,000	42.9%	800,000	-20.0%
58250 - LEGAL-OTHER	135,760	152,500	12.3%	-	-100.0%	-	0.0%
58930 - BANK SERVICE FEES	-	10,000	0.0%	-	-100.0%	-	0.0%
58930 - BANK SERVICE FEES	1,361,409	1,665,200	22.3%	1,450,000	-12.9%	1,450,000	0.0%
58000:58999 - ADMINISTRATIVE EXPENSES	\$ 3,329,329	\$ 4,589,637	37.85%	\$ 4,832,505	5.29%	\$ 4,645,790	-3.86%
59080 - DEPT CREDITS-LAB	(113,382)	(100,000)	-11.8%	(120,000)	20.0%	(120,000)	0.0%
59082 - DEPT CREDITS-WAREHOUSE	(367,245)	(400,000)	8.9%	(400,000)	0.0%	(400,000)	0.0%
59084 - DEPT CREDITS-MAPS	(62,580)	(86,170)	37.7%	(75,000)	-13.0%	(75,000)	0.0%
59086 - DEPT CREDITS-MISC	(588,047)	(574,076)	-2.4%	(813,489)	41.7%	(856,904)	5.3%
59000:59099 - DEPARTMENT CREDITS	\$ (1,131,254)	\$ (1,160,246)	2.56%	\$ (1,408,489)	21.40%	\$ (1,451,904)	3.08%
59170 - OVERHEAD VARIANCE	(1,889,690)	(6,579,021)	248.2%	(6,869,814)	4.4%	(7,215,145)	5.0%
59200 - (OVER) UNDER CHARGED EXPENSE	1,445,051	-	-100.0%	-	0.0%	-	0.0%
59170:59200 - ALLOCATED SUPPORT COSTS	\$ (444,639)	\$ (6,579,021)	1379.6%	\$ (6,869,814)	4.4%	\$ (7,215,145)	5.0%
Total Department Expense	\$ 89,012,919	\$ 103,075,311	15.8%	\$ 110,442,196	7.1%	\$ 114,805,169	4.0%
Less: Internal Vehicle Pool Charges	(3,304,263)	(3,392,600)	2.7%	(3,301,000)	-2.7%	(3,368,500)	2.0%
NET DEPARTMENT EXPENSE BEFORE G&A ALLOCATION	\$ 85,708,656	\$ 99,682,711	16.3%	\$ 107,141,196	7.5%	\$ 111,436,669	4.0%
G&A Allocation to Water	(4,969,156)	(5,601,493)	12.7%	(6,044,010)	7.9%	(6,358,298)	5.2%
G&A Allocation to Wastewater	(9,158,919)	(10,406,378)	13.6%	(11,228,481)	7.9%	(11,812,362)	5.2%
NET DEPARTMENT EXPENSE AFTER G&A ALLOCATION	\$ 71,580,581	\$ 83,674,840	16.9%	\$ 89,868,705	7.4%	\$ 93,266,009	3.8%



ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

Department Expense Summary by Department – Part 1

Branch / Department Name	Dept. No.	FY 21-22 Actual	FY 22-23 Budget Update	FY 22-23	FY 23-24 Budget	FY 23-24	FY 24-25 Budget	FY 24-25
				vs FY 21-22 % Change		vs FY 22-23 % Change		vs FY 23-24 % Change
EXECUTIVE BRANCH								
BOARD OF DIRECTORS	801-718	\$ 381,693	\$ 904,081	136.9%	\$ 538,762	-40.4%	\$ 953,990	77.1%
EXECUTIVE*	802-711	3,792,096	3,928,427	3.6%	4,908,318	24.9%	4,777,832	-2.7%
PUBLIC & GOVERNMENTAL AFFAIRS	804-704	3,345,847	4,287,923	28.2%	4,625,327	7.9%	4,896,906	5.9%
TOTAL EXECUTIVE BRANCH		\$ 7,519,636	\$ 9,120,431	21.3%	\$ 10,072,407	0.1%	\$ 10,628,728	0.1%
ADMINISTRATIVE SERVICE BRANCH								
HUMAN RESOURCES	803-723	1,506,549	2,041,763	35.5%	2,109,607	3.3%	2,187,207	3.7%
SAFETY, RISK & EMERGENCY MANAGEMENT	807-724	4,182,235	5,054,216	20.8%	5,954,457	17.8%	6,239,934	4.8%
HAZMAT	-712	14,055	85,200	506.2%	142,850	67.7%	113,250	-20.7%
CUSTOMER SERVICE	811-752	8,214,917	10,324,763	25.7%	10,722,796	3.9%	11,062,675	3.2%
METER SERVICES	812-765	2,103,763	2,644,523	25.7%	2,635,830	-0.3%	2,681,629	1.7%
FINANCE	821-721	4,507,537	5,444,711	20.8%	5,129,426	-5.8%	5,328,228	3.9%
SPECIAL FUNDING DISTRICT GROSS	825-725	588,047	601,859	2.3%	813,489	35.2%	856,904	5.3%
SPECIAL FUNDING DISTRICT (CREDIT FROM CFD'S)	825-725	(588,047)	(574,076)	-2.4%	(813,489)	41.7%	(856,904)	5.3%
INFORMATION SYSTEMS	816-722	10,209,004	12,469,620	22.1%	13,637,039	9.4%	13,841,984	1.5%
PURCHASING AND CONTRACTS*	808-766	3,248,148	3,554,843	9.4%	3,915,705	10.2%	4,102,925	4.8%
WAREHOUSE GROSS	813-764	1,581,021	1,733,383	9.6%	1,816,857	4.8%	1,855,059	2.1%
WAREHOUSE (CREDITS)	813-764	(367,245)	(400,000)	8.9%	(400,000)	0.0%	(400,000)	0.0%
RECORDS MANAGEMENT	818-736	430,310	540,763	25.7%	711,576	31.6%	743,013	4.4%
CLERICAL/COPY CENTER	-767	927,155	1,194,500	28.8%	1,191,000	-0.3%	1,201,800	0.9%
TOTAL DEPARTMENTS		\$ 36,557,450	\$ 44,716,068	22.3%	\$ 47,567,143	6.4%	\$ 48,957,704	2.9%
FLEET SERVICES VEHICLE CENTERS	851-7745	\$ 1,177,558	\$ 1,262,084	7.2%	\$ 1,394,245	10.5%	\$ 1,407,413	0.9%
FLEET SERVICES FUELING SYSTEMS	851-7785	1,069,302	1,682,750	57.4%	1,243,717	-26.1%	1,366,399	9.9%
FLEET SERVICES SHOP OPERATIONS	851-7786	1,870,021	2,002,168	7.1%	2,289,777	14.4%	2,419,721	5.7%
TOTAL FLEET		\$ 4,116,881	\$ 4,947,002	20.2%	\$ 4,927,739	(0.0)%	\$ 5,193,533	0.1%
TOTAL ADMINISTRATIVE SERVICES BRANCH		\$ 40,674,331	\$ 49,663,070	22.1%	\$ 52,494,882	5.7%	\$ 54,151,237	3.2%
ENGINEERING AND OPERATIONS BRANCHES								
ENGINEERING & OPERATIONS ADMINISTRATION*	806-706	\$ 1,601,580	\$ 1,817,970	0.1%	\$ 1,213,025	-33.3%	\$ 1,269,513	4.7%
TOTAL ADMINISTRATION		\$ 1,601,580	\$ 1,817,970	13.5%	\$ 1,213,025	-33.3%	\$ 1,269,513	4.7%
PLANNING, ENGINEERING & CONSTRUCTION BRANCH								
GENERAL ENGINEERING GROSS	831-731	\$ 4,661,843	\$ 5,315,722	14.0%	\$ 4,924,057	-7.4%	\$ 5,133,462	4.3%
GENERAL ENGINEERING (Charged to Const.)	831-731	(3,692,889)	(4,345,412)	17.7%	(4,271,274)	-1.7%	(4,458,564)	4.4%
FIELD ENGINEERING GROSS	831-732	2,260,517	2,413,682	6.8%	2,686,653	11.3%	2,797,953	4.1%
FIELD ENGINEERING (Charged to Const.)	831-732	(1,784,420)	(2,233,609)	25.2%	(2,598,540)	16.3%	(2,756,581)	6.1%
DEVELOPMENT SERVICES	833-733	4,650,992	4,766,691	2.5%	4,982,245	4.5%	5,247,017	5.3%
ENGINEERING SERVICES GROSS	835-735	3,406,740	4,416,270	29.6%	4,487,463	1.6%	4,693,032	4.6%
ENGINEERING SERVICES (Credits)	835-735	(62,580)	(77,170)	23.3%	(75,000)	-2.8%	(75,000)	0.0%
WATER RESOURCES & FACILITIES PLANNING*	820-720	2,340,983	2,888,435	23.4%	2,897,276	0.3%	3,002,627	3.6%
WATER USE EFFICIENCY*	826-726	1,224,340	1,426,858	16.5%	2,704,455	89.5%	2,800,313	3.5%
ENVIRONMENTAL & REGULATORY COMPLIANCE	880-747	2,510,958	2,874,397	14.5%	3,651,252	27.0%	3,794,439	3.9%
LABORATORY GROSS	860-749	2,457,974	2,653,384	8.0%	2,866,248	8.0%	2,999,312	4.6%
LABORATORY (Credits)	860-749	(113,382)	(100,000)	-11.8%	(120,000)	20.0%	(120,000)	0.0%
SOURCE CONTROL GROSS	882-748	1,013,032	1,174,221	15.9%	1,164,439	-0.8%	1,218,416	4.6%
SOURCE CONTROL (Credits)	882-748	0	(9,000)	100.0%	0	-100.0%	0	0.0%
TOTAL PLANNING, ENGINEERING & CONSTRUCTION BRANCH		\$ 18,874,107	\$ 21,164,469	12.1%	\$ 23,299,274	10.1%	\$ 24,276,426	4.2%

* Reorganized/consolidated for FY 2021-22, 2022-23, 2023-24, and 2024-25



ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

Department Expense Summary by Department – Part 2

Branch / Department Name	Dept. No.	FY 21-22 Actual	FY 22-23 Budget Update	FY 22-23 vs FY 21-22 % Change	FY 23-24 Budget	FY 23-24 vs FY 22-23 % Change	FY 24-25 Budget	FY 24-25 vs FY 23-24 % Change
ENGINEERING AND OPERATIONS BRANCHES (continued)								
OPERATIONS & MAINTENANCE BRANCH								
MAINTENANCE SERVICES	850-750	\$ 736,452	\$ 680,091	-7.7%	\$ 640,548	-5.8%	\$ 676,519	5.6%
MECHANICAL SERVICES	854-745	2,605,455	2,742,879	5.3%	2,892,012	5.4%	3,051,676	5.5%
ELECTRICAL SERVICES	855-755	1,658,957	2,235,252	34.7%	2,505,018	12.1%	2,629,373	5.0%
FIELD SERVICES CONSTRUCTION	856-753	1,417,568	1,359,447	-4.1%	1,574,661	15.8%	1,658,121	5.3%
ASSET AND FACILITIES MANAGEMENT	857-757	1,575,485	1,904,401	20.9%	2,202,959	15.7%	2,305,555	4.7%
REPEATERS	076000	517,498	903,521	74.6%	967,047	7.0%	1,020,095	5.5%
MORENO VALLEY BUILDING	078202	409	-	-100.0%	0	0.0%	0	0.0%
PERRIS OPERATIONS BUILDING	078203	3,485,357	3,211,889	-7.8%	3,954,958	23.1%	4,133,293	4.5%
CUSTOMER SERVICE CALL CENTER	078204	138,714	169,677	22.3%	193,178	13.9%	202,452	4.8%
TOTAL MAINTENANCE SERVICES		\$ 12,135,895	\$ 13,207,157	8.8%	\$ 14,930,381	13.0%	\$ 15,677,084	5.0%
WATER OPERATIONS ADMINISTRATION	870-743	\$ 787,176	\$ 806,867	2.5%	\$ 831,093	3.0%	\$ 868,224	4.5%
WATER OPERATIONS-IOC	872-741	2,527,074	2,549,966	0.9%	2,886,470	13.2%	3,023,575	4.7%
WATER OPERATIONS-PRODUCTION	873-744	612,906	609,084	-0.6%	625,937	2.8%	661,196	5.6%
WATER OPERATIONS-DISTRIBUTION	874-74401	809,419	725,949	-10.3%	673,386	-7.2%	704,441	4.6%
RECYCLED WATER OPERATIONS	875-754	839,409	1,009,689	20.3%	881,430	-12.7%	919,962	4.4%
TOTAL WATER OPERATIONS		\$ 5,575,983	\$ 5,701,555	2.3%	\$ 5,898,316	3.5%	\$ 6,177,398	4.7%
WATER RECLAMATION ADMINISTRATION	890-758	\$ 244,130	\$ 471,368	93.1%	\$ 485,312	3.0%	\$ 508,175	4.7%
SJRWRP PLANT	891-791	138,723	4,020	-97.1%	42,265	951.4%	43,265	2.4%
MVRWRP PLANT	892-792	65,001	4,425	-93.2%	20,100	354.2%	21,100	5.0%
RWRP ELECTRICAL SERVICES*	893-793	1,004,960	964,967	-4.0%	857,674	-11.1%	885,411	3.2%
TVRWRP PLANT	894-794	116,837	4,750	-95.9%	57,015	1100.3%	47,515	-16.7%
PVRWRP PLANT	895-795	91,210	4,040	-95.6%	40,000	890.1%	42,000	5.0%
WASTEWATER COLLECTION SERVICES	896-796	970,525	947,089	-2.4%	1,031,545	8.9%	1,077,317	4.4%
TOTAL WATER RECLAMATION		\$ 2,631,386	\$ 2,400,659	-8.8%	\$ 2,533,911	5.6%	\$ 2,624,783	3.6%
TOTAL OPERATIONS & MAINTENANCE BRANCH		\$ 20,343,264	\$ 21,309,371	4.7%	\$ 23,362,608	9.6%	\$ 24,479,265	4.8%
TOTAL ENGINEERING & OPERATIONS BRANCHES		\$ 40,818,951	\$ 44,291,810	8.5%	\$ 47,874,907	8.1%	\$ 50,025,204	4.5%
TOTAL DEPARTMENT EXPENSE		\$ 89,012,919	\$ 103,075,311	15.8%	\$ 110,442,196	7.1%	\$ 114,805,169	4.0%
LESS: INTERNAL VEHICLE POOL CHARGES		(3,304,263)	(3,392,600)	2.7%	(3,301,000)	-2.7%	(3,368,500)	2.0%
NET DEPARTMENT EXPENSE BEFORE G&A ALLOCATION		\$ 85,708,656	\$ 99,682,711	16.3%	\$ 107,141,196	7.5%	\$ 111,436,669	4.0%
G&A ALLOCATION TO WATER		(4,969,156)	(5,601,493)	12.7%	(6,044,010)	7.9%	(6,358,298)	5.2%
G&A ALLOCATION TO WASTEWATER		(9,158,919)	(10,406,378)	13.6%	(11,228,481)	7.9%	(11,812,362)	5.2%
NET DEPARTMENT EXPENSE AFTER G&A ALLOCATION		\$ 71,580,581	\$ 83,674,840	16.9%	\$ 89,868,705	7.4%	\$ 93,266,009	3.8%



ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

CAPITAL BUDGET

The Capital Budget consists of Operating Fixed Assets, the Capital Improvement Program, and Special Projects and Studies, which includes Water Use Efficiency Projects.

Defining Operating Fixed Assets (OFA) vs. Capital Improvement Program (CIP)

The District’s operating fixed assets are comprised of assets acquired for the normal conduct of operations that will benefit more than a single fiscal period. These assets typically do not require planning or permitting and have shorter useful lives than assets in the Capital Improvement Program.

Conversely, the capital improvement program is comprised of the District’s facility needs that cover a five-year period. The CIP includes long-term capital outlay investment in plants, pipelines, conveyance systems, land, facilities, and other significant improvements.

Operating Fixed Assets

Operating Fixed Asset Summary

Expenditures for operating fixed assets are budgeted at \$41.6 million in FY 2023-24, which include \$14.2 million of FY 2022-23 Board-approved budgeted projects that were deferred and continued into FY 2023-24, and a total of \$24.7 million for FY 2024-25. The increased carry-over costs from previous budget cycles reflect supply chain shortages and delivery delays for previously ordered vehicles, equipment, and materials.

Service	Carryover FY 2022-23 to FY 2023-24	New FY 2023-24 Purchases	Total FY 2023-24 Purchases	New FY 2024-25 Purchases
Vehicles	\$ 4,609,382	\$ 4,804,200	\$ 9,413,582	\$ 3,322,500
IT Infrastructure	2,362,291	9,805,000	12,167,291	9,955,000
O&M Maint.& RWRF Projects & Lab Equip.	6,877,423	12,572,586	19,450,009	11,303,176
Other	382,461	220,660	603,121	150,000
Total	\$ 14,231,557	\$ 27,402,446	\$ 41,634,003	\$ 24,730,676

ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

Operating Fixed Asset – Top Five Improvement Projects

The top five Operating Fixed Asset improvement projects represent \$22.2 million or 33.4 percent of the total two-year budget, with the ERP Implementation and Land Management/DSMS Implementation being the largest projects. The table below illustrates the top five projects, with full details reflected on the following pages.

Operating Fixed Assets - Top Five Improvement Projects						
EMWD Funded OFA	Service	FY 2023-24	FY 2024-25	TOTAL	%	
ERP Implementation	IT Infrastructure	\$ 3,750,000	\$ 3,750,000	\$ 7,500,000	11.3%	
Land Management / DSMS Implementation	IT Infrastructure	3,750,000	3,750,000	7,500,000	11.3%	
OMC/AC Building Central Plant Equipment Upgrade	O&M Maint. & RWRP Projects & Equip.	1,000,000	1,900,000	2,900,000	4.4%	
Biofilter Rehab & Media Conversion	O&M Maint. & RWRP Projects & Equip.	950,810	1,500,000	2,450,810	3.7%	
Districtwide Well Rehabilitation and Repair	O&M Maint. & RWRP Projects & Equip.	900,000	900,000	1,800,000	2.7%	
Top-5 Projects Subtotal		\$ 10,350,810	\$ 11,800,000	\$ 22,150,810	33.4%	
All Other Projects		31,283,193	12,930,676	44,213,869	66.6%	
GRAND TOTAL		\$ 41,634,003	\$ 24,730,676	\$ 66,364,679	100.0%	

Operating Fixed Asset Detail

The following pages show the details for each of the service categories that are shown in the summary. OFA items are subject to capitalization policy guidelines, and individual items may be expensed.

ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

OPERATING FIXED ASSETS VEHICLES & MAJOR EQUIPMENT PROJECTS FOR FISCAL YEARS 2024 AND 2025

Branch / Department / Item Description	OFA NUMBER	CARRYOVER FY 2023 TO FY 2024	NEW FY 2024 PURCHASES			Total FY 2024 PURCHASES	NEW FY 2025 FORECAST			Total FY 2025 PURCHASES
			Light / Medium Vehicles	Heavy Vehicles	Tractors/ Generators/		Light / Medium Vehicles	Heavy Vehicles	Tractors/ Generators/	
ADMINISTRATIVE SERVICES BRANCH										
809 PURCHASING										
593-1/2 TON PICKUP	002-2022-09	\$ 34,000	\$ 11,500			\$ 45,500				-
809 PURCHASING TOTAL		\$ 34,000	\$ 11,500	\$ -	\$ -	\$ 45,500	\$ -	\$ -	\$ -	\$ -
812 METERS										
481- DTO PICK UP	004-2022-12	\$ 36,000	\$ 11,500			\$ 47,500				-
487- DTO PICK UP	005-2022-12	\$ 36,000	\$ 11,500			\$ 47,500				-
501 - DTO PICK UP	006-2022-12	\$ 36,000	\$ 11,500			\$ 47,500				-
443-REG CAB LONG RANGE EV PU OVER 8500. GVWR	001-2024-12					-	\$ 90,000			\$ 90,000
466-REG CAB LONG RANGE EV PU OVER 8500. GVWR	002-2024-12		\$ 90,000			\$ 90,000				-
571-REG CAB LONG RANGE EV PU OVER 8500. GVWR	003-2024-12					-	\$ 90,000			\$ 90,000
575-REG CAB LONG RANGE EV PU OVER 8500. GVWR	004-2024-12		\$ 90,000			\$ 90,000				-
584-REG CAB LONG RANGE EV PU OVER 8500. GVWR	005-2024-12					-	\$ 90,000			\$ 90,000
588-REG CAB LONG RANGE EV PU OVER 8500. GVWR	006-2024-12					-	\$ 90,000			\$ 90,000
812 METERS TOTAL		\$ 108,000	\$ 214,500	\$ -	\$ -	\$ 322,500	\$ 360,000	\$ -	\$ -	\$ 360,000
ADMINISTRATIVE SERVICES BRANCH TOTAL		\$ 142,000	\$ 226,000	\$ -	\$ -	\$ 368,000	\$ 360,000	\$ -	\$ -	\$ 360,000
PLANNING, ENGINEERING & CONSTRUCTION BRANCH										
831 ENGINEERING										
389-SEDAN-EV OR HYBRID	007-2024-31					\$ -	\$ 50,000			\$ 50,000
831 ENGINEERING		\$ -	\$ -	\$ -	\$ -	\$ -	\$ 50,000	\$ -	\$ -	\$ 50,000
832 FIELD ENGINEERING										
ADD- 1/2 TON XCAB 4X4	008-2022-32	\$ 41,000	\$ 18,400			\$ 59,400				-
244-1/2 TON CREW CAB	009-2022-32	\$ 39,000	\$ 16,000			\$ 55,000				-
470-1/2 TON CREW CAB	010-2022-32	\$ 39,500	\$ 16,000			\$ 55,500				-
832 FIELD ENGINEERING TOTAL		\$ 119,500	\$ 50,400	\$ -	\$ -	\$ 169,900	\$ -	\$ -	\$ -	\$ -
835 ENGINEERING SERVICES										
374-1/2 TON PU W/SHELL	011-2022-35	\$ 43,000	\$ 14,800			\$ 57,800				-
042 - 1/2 TON PU W/SHELL	008-2024-35		\$ 60,000			\$ 60,000				-
287 - 1/2 TON PU W/SHELL	009-2024-35		\$ 60,000			\$ 60,000				-
835 ENGINEERING SERVICES TOTAL		\$ 43,000	\$ 134,800	\$ -	\$ -	\$ 177,800	\$ -	\$ -	\$ -	\$ -
860 LABORATORY AND WATER QUALITY SERVICES										
410 -1/2 TON PU	012-2022-60	\$ 49,500	\$ 10,000			\$ 59,500				-
860 LABORATORY AND WATER QUALITY SERVICES TOTAL		\$ 49,500	\$ 10,000	\$ -	\$ -	\$ 59,500	\$ -	\$ -	\$ -	\$ -
882 SOURCE CONTROL										
414 now 413 - 3/4 TON PU W/ SHELL & OFFICE	014-2022-82	\$ 57,560	\$ 10,000			\$ 67,560				-
882 SOURCE CONTROL TOTAL		\$ 57,560	\$ 10,000	\$ -	\$ -	\$ 67,560	\$ -	\$ -	\$ -	\$ -
PLANNING, ENGINEERING & CONSTRUCTION BRANCH TOTAL		\$ 269,560	\$ 205,200	\$ -	\$ -	\$ 474,760	\$ 50,000	\$ -	\$ -	\$ 50,000



ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

OPERATING FIXED ASSETS VEHICLES & MAJOR EQUIPMENT PROJECTS FOR FISCAL YEARS 2024 AND 2025

Branch / Department / Item Description	OFA NUMBER	CARRYOVER FY 2023 TO FY 2024	NEW FY 2024 PURCHASES			Total FY 2024 PURCHASES	NEW FY 2025 FORECAST			Total FY 2025 PURCHASES
			Light / Medium Vehicles	Heavy Vehicles	Tractors/ Generators/		Light / Medium Vehicles	Heavy Vehicles	Tractors/ Generators/	
OPERATIONS & MAINTENANCE BRANCH										
854 MECHANICAL SERVICES										
GASOLINE POWERED CLASS 8 HOOK LIFT WITH 2K	015-2022-54	\$ 265,000		\$ 26,500		\$ 291,500				-
GASOLINE POWERED CLASS 8 HOOK LIFT WITH 2K	016-2022-54	\$ 265,000		\$ 26,500		\$ 291,500				-
29 - MED DUTY SERVICE TRUCK W/CRANE	018-2022-54	\$ 116,000	\$ 14,000			\$ 130,000				-
472- MED DUTY SERVICE TRUCK W/CRANE	019-2022-54	\$ 116,000	\$ 14,000			\$ 130,000				-
474 -MED DUTY SERVICE TRUCK W/CRANE	020-2022-54	\$ 116,000	\$ 14,000			\$ 130,000				-
476 -MED DUTY SERVICE TRUCK W/CRANE	021-2022-54	\$ 116,000	\$ 14,000			\$ 130,000				-
494 -MED DUTY SERVICE TRUCK W/CRANE	022-2022-54	\$ 116,000	\$ 14,000			\$ 130,000				-
SELF PRIMING HIGH HEAD TRAILER MOUNTED PUMP	025-2017-54	\$ 304,400			\$ 5,000	\$ 309,400				-
495-REG CAB LONG RANGE EV PU OVER 8500. GVWR	010-2024-54		\$ 90,000			\$ 90,000				-
16 - OIL TANKER TRUCK	011-2024-54					-		\$ 318,000		\$ 318,000
854 MECHANICAL SERVICES TOTAL		\$ 1,414,400	\$ 160,000	\$ 53,000	\$ 5,000	\$ 1,632,400	\$ -	\$ 318,000	\$ -	\$ 318,000
855 ELECTRICAL SERVICES										
103 - TRANSIT C MINI SERVICE VAN	012-2024-55					-	\$ 40,000			\$ 40,000
496 - 1 TON BASIC SERVICE TRUCK	013-2024-55					-	\$ 75,000			\$ 75,000
497 - 1 TON BASIC SERVICE TRUCK	014-2024-55					-	\$ 75,000			\$ 75,000
855 ELECTRICAL SERVICES TOTAL		\$ -	\$ -	\$ -	\$ -	\$ -	\$ 190,000	\$ -	\$ -	\$ 190,000
856 FIELD SERVICES CONSTRUCTION										
ADD REQUEST CLASS 8 HYDRO-EXCAVATOR	023-2022-56	\$ 723,032				\$ 723,032				-
329 -MED DUTY SERVICE TRUCK W/CRANE W/SIGNBOARD	024-2022-56	\$ 119,000	\$ 7,000			\$ 126,000				-
177-1/2 TON PU	025-2022-56	\$ 34,000	\$ 11,400			\$ 45,400				-
366 -1 TON PU 4X4	026-2022-56	\$ 44,000	\$ 21,000			\$ 65,000				-
447-VACUUM TRAILER	027-2022-56	\$ 120,000	\$ 5,000			\$ 125,000				-
71 - 1 TON REG CAB, SERVICE TRUCK W/LUMB RACK	015-2024-56		\$ 82,000			\$ 82,000				-
96 - TILT DECK HEAVY EQUIPMNET TRAILER	016-2024-56					-		\$ 40,000		\$ 40,000
167 - CREW CAB PUCAB LONG RANGE EV PU OVER	017-2024-56		\$ 90,000			\$ 90,000				-
185 - 3/4 TON PU	018-2024-56		\$ 61,000			\$ 61,000				-
194 - FLATBED HEAVY FIFTH WHEEL TRAILER	019-2024-56					-		\$ 45,000		\$ 45,000
206 - 3 AXLE CNG POWERED DUMP TRUCK	020-2024-56			\$ 270,000		\$ 270,000				-
275 - UTILITY TRAILER	021-2024-56					-		\$ 25,000		\$ 25,000
300 - UTILITY TRAILER	022-2024-56					-		\$ 25,000		\$ 25,000
430 - 3 AXLE CNG POWERED DUMP TRUCK	023-2024-56					-	\$ 270,000			\$ 270,000
437 - CNG HEAVY SERVICE TRUCK	024-2024-56			\$ 395,000		\$ 395,000				-
440 - 3 AXLE CNG POWERED DUMP TRUCK	025-2024-56					-	\$ 270,000			\$ 270,000
444 - CNG HEAVY SERVICE TRUCK	026-2024-56			\$ 395,000		\$ 395,000				-
525- PORTABLE CONSTRUCTION AIR COMPRESSOR	027-2024-56					-		\$ 32,500		\$ 32,500
551 - CLASS 8 TRACTOR TRUCK	028-2024-56					-	\$ 270,000			\$ 270,000
F550 CLASS SERVICE TRUCK WITH	029-2024-56		\$ 192,500			\$ 192,500				-
856 FIELD SERVICES CONSTRUCTION TOTAL		\$ 1,040,032	\$ 469,900	\$ 1,060,000	\$ -	\$ 2,569,932	\$ -	\$ 810,000	\$ 167,500	\$ 977,500



ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

OPERATING FIXED ASSETS VEHICLES & MAJOR EQUIPMENT PROJECTS FOR FISCAL YEARS 2024 AND 2025

Branch / Department / Item Description	OFA NUMBER	CARRYOVER FY 2023 TO FY 2024	NEW FY 2024 PURCHASES			Total FY 2024 PURCHASES	NEW FY 2025 FORECAST			Total FY 2025 PURCHASES
			Light / Medium Vehicles	Heavy Vehicles	Tractors/ Generators/		Light / Medium Vehicles	Heavy Vehicles	Tractors/ Generators/	
857 ASSET & FACILITIES MANAGEMENT										
257 - 1 TON SRVC TRUCK W/ LUMBER RACK & LIFT	028-2022-57	\$ 78,000	\$ 5,000			\$ 83,000				-
187-1/2 TON PU	029-2022-57	\$ 34,000	\$ 11,500			\$ 45,500				-
256-1/2 TON PU	030-2022-57	\$ 34,000	\$ 11,500			\$ 45,500				-
88 - CEMENT MIXER TRAILER	030-2024-57			\$ 14,000		\$ 14,000				-
197 - MED DUTY SERVICE TRUCK WITH WELDER AND	031-2024-57		\$ 325,000			\$ 325,000				-
857 ASSET & FACILITIES MANAGEMENT TOTAL		\$ 146,000	\$ 353,000	\$ -	\$ 14,000	\$ 513,000	\$ -	\$ -	\$ -	\$ -
872 WATER OPERATIONS - IOC										
453- 1 TON SRVC TRUCK W/ LUMBER RACK & LIFT	031-2022-72	\$ 200,000	\$ 20,000			\$ 220,000				-
276- 1/2 TON XCAN PU	032-2022-72	\$ 38,000	\$ 12,200			\$ 50,200				-
515 -1 TON XCAB 4X4 PU	033-2022-72	\$ 44,000	\$ 22,000			\$ 66,000				-
872 WATER OPERATIONS - IOC TOTAL		\$ 282,000	\$ 54,200	\$ -	\$ -	\$ 336,200	\$ -	\$ -	\$ -	\$ -
873 WATER OPERATIONS - PRODUCTION										
393 -1/2 TON XCAB PU	034-2022-73	\$ 200,000	\$ 12,500			\$ 212,500				-
469 -1/2 TON XCAB PU	035-2022-73	\$ 38,000	\$ 12,500			\$ 50,500				-
529 -FORKLIFT-delivered	036-2022-73	\$ 44,000				\$ 44,000				-
SCISSOR LIFT for Perris Desalter II	001-2023-73	\$ 35,000				\$ 35,000				-
296 - 1/2 TON REG CAB PICKUP	032-2024-73		\$ 52,000			\$ 52,000				-
873 WATER OPERATIONS - PRODUCTION TOTAL		\$ 317,000	\$ 77,000	\$ -	\$ -	\$ 394,000	\$ -	\$ -	\$ -	\$ -
874 WATER OPERATIONS - DISTRIBUTION										
200- XCAB PICKUP	037-2022-74	\$ 38,000	\$ 12,500			\$ 50,500				-
266- XCAB PICKUP	038-2022-74	\$ 38,000	\$ 12,500			\$ 50,500				-
394XCAB PICKUP	039-2022-74	\$ 38,000	\$ 12,500			\$ 50,500				-
405- XCAB PICKUP	040-2022-74	\$ 38,000	\$ 12,500			\$ 50,500				-
385- XCAB PICKUP	041-2022-74	\$ 38,000	\$ 12,500			\$ 50,500				-
4-REG CAB LONG RANGE EV PU OVER 8500. GVWR	033-2024-74					-	\$ 90,000			\$ 90,000
72-REG CAB LONG RANGE EV PU OVER 8500. GVWR	034-2024-74					-	\$ 90,000			\$ 90,000
120-REG CAB LONG RANGE EV PU OVER 8500. GVWR	035-2024-74		\$ 90,000			\$ 90,000				-
288-REG CAB LONG RANGE EV PU OVER 8500. GVWR	036-2024-74		\$ 90,000			\$ 90,000				-
357-REG CAB LONG RANGE EV PU OVER 8500. GVWR	037-2024-74		\$ 90,000			\$ 90,000				-
358-REG CAB LONG RANGE EV PU OVER 8500. GVWR	038-2024-74		\$ 90,000			\$ 90,000				-
513-REG CAB LONG RANGE EV PU OVER 8500. GVWR	039-2024-74		\$ 90,000			\$ 90,000				-
514-REG CAB LONG RANGE EV PU OVER 8500. GVWR	213-2024-74		\$ 90,000			\$ 90,000				-
874 WATER OPERATIONS - DISTRIBUTION TOTAL		\$ 190,000	\$ 602,500	\$ -	\$ -	\$ 792,500	\$ 180,000	\$ -	\$ -	\$ 180,000
875 RECYCLED WATER OPERATIONS										
190 - 1/2 TON XCAB 4X4 PU	042-2022-75	\$ 40,000	\$ 16,500			\$ 56,500				-
452 - 1/2 TON XCAB 4X4 PU	043-2022-75	\$ 40,000	\$ 16,500			\$ 56,500				-
12 - 1/2 TON XCAB 4X4 PU	040-2024-75		\$ 59,700			\$ 59,700				-
189 - 1/2 TON XCAB 4X4 PU	041-2024-75		\$ 59,700			\$ 59,700				-
215 1 TON LIGHT SERVICE TRUCK W/ CRANE	042-2024-75					-	\$ 95,000			\$ 95,000
875 RECYCLED WATER OPERATIONS TOTAL		\$ 80,000	\$ 152,400	\$ -	\$ -	\$ 232,400	\$ 95,000	\$ -	\$ -	\$ 95,000



ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

OPERATING FIXED ASSETS VEHICLES & MAJOR EQUIPMENT PROJECTS FOR FISCAL YEARS 2024 AND 2025

Branch / Department / Item Description	OFA NUMBER	CARRYOVER FY 2023 TO FY 2024	NEW FY 2024 PURCHASES			Total FY 2024 PURCHASES	NEW FY 2025 FORECAST			Total FY 2025 PURCHASES
			Light / Medium Vehicles	Heavy Vehicles	Tractors/ Generators/		Light / Medium Vehicles	Heavy Vehicles	Tractors/ Generators/	
891 SJRWRF PLANT										
284 - 1/2 TON REG CAB PU	043-2024-91				-	\$	52,000			\$ 52,000
281 - ELECTRIC CART	044-2024-91				-	\$	18,000			\$ 18,000
891 SJRWRF PLANT TOTAL		\$ -	\$ -	\$ -	\$ -	\$ -	\$ 70,000	\$ -	\$ -	\$ 70,000
892 MVRWRF PLANT										
546 - EX RATED ELECTRIC FORKLIFT	045-2024-92				-				\$ 145,000	\$ 145,000
892 MVRWRF PLANT TOTAL		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 145,000	\$ 145,000
894 TVRWRF PLANT OPERATIONS										
459 - 1 TON SERVICE TRUCK	046-2024-94				\$ 160,000	\$	160,000			-
286 - ELECTRIC CART	047-2024-94				\$ 18,000	\$	18,000			-
894 TVRWRF PLANT OPERATIONS TOTAL		\$ -	\$ 178,000	\$ -	\$ -	\$ 178,000	\$ -	\$ -	\$ -	\$ -
896 WASTEWATER COLLECTION SERVICES										
384- CLASS 8 VACTOR	047-2022-96	\$ 678,390				\$ 678,390				-
DEBRIS TANK OR VACTOR 21	048-2022-96	\$ 50,000				\$ 50,000				-
021 - CNG CLASS 8 VACTOR	048-2024-96			\$ 687,000		\$ 687,000				-
84-REG CAB LONG RANGE EV PU OVER 8500. GVWR	049-2024-96					-	\$ 90,000			\$ 90,000
097 - F450 CLASS UTILITY TRUCK W/SIGN BOARD	050-2024-96					-	\$ 350,000			\$ 350,000
428 - 3 AXLE CNG POWERED DUMP TRUCK	051-2024-96					-	\$ 270,000			\$ 270,000
382 - F350 CLASS UTILITY TRUCK W/SIGN BOARD	052-2024-96					-	\$ 125,000			\$ 125,000
483 - F350 CLASS UTILITY TRUCK W/SIGN BOARD	053-2024-96				\$ 125,000	\$	125,000			-
485 - F350 CLASS UTILITY TRUCK W/SIGN BOARD	054-2024-96				\$ 125,000	\$	125,000			-
CAMERA STUDIO TRUCK W/CAMERA SYSTEM	055-2024-96				\$ 232,000	\$	232,000			-
UTILITY DUMP TRAILER	056-2024-96				\$ 25,000	\$	25,000			-
896 WASTEWATER COLLECTION SERVICES TOTAL		\$ 728,390	\$ 275,000	\$ 919,000	\$ -	\$ 1,922,390	\$ 835,000	\$ -	\$ -	\$ 835,000
OPERATIONS & MAINTENANCE BRANCH TOTAL		\$ 4,197,822	\$ 2,322,000	\$ 2,032,000	\$ 19,000	\$ 8,570,822	\$ 1,370,000	\$ 1,128,000	\$ 312,500	\$ 2,810,500
LOANER POOL										
898 LOANER POOL										
81 - 8 PASSENGER VANPOOL	057-2024-98					-	\$ 52,000			\$ 52,000
51 - SEDAN EV OR HYBRID	058-2024-98					-	\$ 50,000			\$ 50,000
898 LOANER POOL TOTAL		\$ -	\$ -	\$ -	\$ -	\$ -	\$ 102,000	\$ -	\$ -	\$ 102,000
DISTRICT POOL TOTAL		\$ -	\$ -	\$ -	\$ -	\$ -	\$ 102,000	\$ -	\$ -	\$ 102,000
TOTAL COMBINED VEHICLES & MAJOR EQUIPMENT		\$ 4,609,382	\$ 2,753,200	\$ 2,032,000	\$ 19,000	\$ 9,413,582	\$ 1,882,000	\$ 1,128,000	\$ 312,500	\$ 3,322,500



ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

OPERATING FIXED ASSETS I.T. INFRASTRUCTURE PROJECTS & EQUIPMENT PROJECTS FOR FISCAL YEARS 2024 AND 2025

Branch /Department /Item Description	OFA NUMBER	CARRYOVER FY 2023 to FY 2024	NEW FY 2024 PURCHASES	Total FY 2024 PURCHASES	Total FY 2025 PURCHASES
816 INFORMATION SYSTEMS-DISTRICT-WIDE TECHNOLOGY INITIATIVES					
IMPLEMENTATION OF CYBERSECURITY RECOMMENDATIONS					
FW SCADA Hardware, Software Upgrade	054-2018-16	\$ 188,279		\$ 188,279	-
WORK IN PROGRESS					
Enterprise Microwave Data Backbone	079-2020-16	\$ 900,000		\$ 900,000	\$ 500,000
District Reclamation and Treatment Plant Mapping	059-2024-16		\$ 600,000	\$ 600,000	\$ 600,000
HARDWARE REPLACEMENTS AND REFRESH					
Server Infrastructure Upgrades	080-2020-16		\$ 300,000	\$ 300,000	\$ 300,000
Network Upgrades	082-2020-16	\$ 465,000	\$ 35,000	\$ 500,000	\$ 200,000
Integrated Operations Center, Tech Refresh	004-2023-16	\$ 100,000		\$ 100,000	-
Field GIS Positioning Hardware	060-2024-16		\$ 30,000	\$ 30,000	\$ 15,000
Surveillance System Refresh/Upgrades	061-2024-16		\$ 400,000	\$ 400,000	\$ 200,000
BUSINESS EFFICIENCY IMPROVEMENTS & SOFTWARE UPGRADES					
Enterprise Application Upgrades	084-2020-16		\$ 350,000	\$ 350,000	\$ 350,000
WW SCADA PLC upgrades	254-2019-16	\$ 332,000		\$ 332,000	-
GIS Master Plan Projects	085-2020-16		\$ 300,000	\$ 300,000	-
ERP Implementation	051-2022-16		\$ 3,750,000	\$ 3,750,000	\$ 3,750,000
Land Management / DSMS Implementation	052-2022-16		\$ 3,750,000	\$ 3,750,000	\$ 3,750,000
SCADA Assessment	054-2022-16	\$ 227,012		\$ 227,012	-
Sewer Collection System Asset Management Software	055-2022-16			-	-
EMIS (WIMS) Upgrade	005-2023-16	\$ 150,000		\$ 150,000	-
Customer Experience Enhancements	062-2024-16		\$ 90,000	\$ 90,000	\$ 90,000
Enterprise Reporting Platform Upgrade	063-2024-16		\$ 200,000	\$ 200,000	\$ 200,000
TOTAL I.T. INFRASTRUCTURE PROJECTS & EQUIPMENT		\$ 2,362,291	\$ 9,805,000	\$ 12,167,291	\$ 9,955,000

ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

OPERATING FIXED ASSETS OPERATIONS & MAINTENANCE PROJECTS & EQUIPMENT PROJECTS FOR FISCAL YEARS 2024 AND 2025

Branch /Department /Item Description	OFA NUMBER	CARRYOVER FY 2023 to FY 2024	NEW FY 2024 PURCHASES	Total FY 2024 PURCHASES	Total FY 2025 PURCHASES
OPERATIONS & MAINTENANCE BRANCH					
854 MECHANICAL SERVICES					
De Caron Lift Pump Replacement	058-2022-54	\$ 47,300		\$ 47,300	-
Landmark / Pump Replacements	068-2022-54	\$ 78,627		\$ 78,627	-
New Generator For Clark St Lift	078-2022-54	\$ 95,872		\$ 95,872	-
Replacement Generator for Front St Lift. 60KW	079-2022-54	\$ 61,000		\$ 61,000	-
Radiator For Generator 1 PVRWRF	083-2022-54	\$ 43,842		\$ 43,842	-
Radiator For Generator 1 MVRWRF	084-2022-54	\$ 46,220		\$ 46,220	-
Radiator For Generator 2 MVRWRF	085-2022-54	\$ 46,220		\$ 46,220	-
Winchester and Pala Lift-Pump Replacements	007-2023-54	\$ 350,000		\$ 350,000	-
Cottonwood Recoating	064-2024-54		\$ 315,000	\$ 315,000	-
Monte Verde Lift Spare Pump	065-2024-54		\$ 121,000	\$ 121,000	-
Green Acres Lift Spare Pump	066-2024-54		\$ 46,000	\$ 46,000	-
Page Ranch Lift II - Guide Rails	067-2024-54			-	\$ 61,000
Cove Lift - Guide Rails	068-2024-54			-	\$ 61,000
Escalante Lift - Guide Rails and Elbows	069-2024-54		\$ 56,500	\$ 56,500	-
Lake Perris Lift - Main Spare Pump	070-2024-54		\$ 32,400	\$ 32,400	-
Two Man suspended Platform Basket	071-2024-54		\$ 13,000	\$ 13,000	-
Mission Canyon III - Hydro Booster Pump Replacement (2)	072-2024-54		\$ 60,300	\$ 60,300	-
Juniper Flats II - Booster Replacement Pump (2)	073-2024-54			-	\$ 84,400
PWFP - Raw Water and Permeate Pump Rebuild/Replacement	074-2024-54		\$ 48,200	\$ 48,200	\$ 50,500
PWFP - Fine Screen Rebuild (2)	075-2024-54		\$ 217,600	\$ 217,600	-
Heacock and Petit Booster - Check Valve Replacement	076-2024-54		\$ 220,000	\$ 220,000	-
Quality Farms - Pump Replacement/Rebuild (2)	077-2024-54			-	\$ 157,100
Menifee Desalter - RO Support Structure Rehabilitation	078-2024-54		\$ 525,000	\$ 525,000	-
Districtwide Well Rehabilitation and Repair	079-2024-54		\$ 900,000	\$ 900,000	\$ 900,000
Ecom Portable Analyzer Qty (2)	080-2024-54		\$ 16,600	\$ 16,600	\$ 17,300
Overhaul Auld Rd. P3 Engine	081-2024-54		\$ 230,200	\$ 230,200	-
Install Remote Fuel Level Monitoring Emergency Standby Generators	082-2024-54		\$ 84,400	\$ 84,400	\$ 88,400
Critical Spare Gear Drive for Mills P2	083-2024-54		\$ 41,600	\$ 41,600	-
Critical Spare Gear Drive for Well 33 or Washington St. Booster	084-2024-54			-	\$ 22,400
Install Replacement Engine Control Panels for Mills Booster P1	085-2024-54			-	\$ 145,000
Replace Catalytic Converter and Reinsulate Exhaust TVRWRF TEPS 5	086-2024-54			-	\$ 66,550
Replace Catalytic Converter, Silencer, and Reinsulate Exhaust TVRWRF TEPS 6	087-2024-54			-	\$ 82,800
Critical Spare CAT Engine for TVRWRF TEPS and Pat Rd.	088-2024-54			-	\$ 325,000
Overhaul MVRWRF Blower 2 Engine	089-2024-54			-	\$ 291,100
Overhaul Mills Booster P3 Engine	090-2024-54			-	\$ 193,000
Portable Fuel Polishing Unit	091-2024-54		\$ 22,600	\$ 22,600	-
Washington Booster - Jacket Water Piping Insulators	092-2024-54		\$ 32,600	\$ 32,600	-
Mills CAT Engine Heat Exchanger Replacement (1)	093-2024-54		\$ 71,000	\$ 71,000	-
Re-insulate TEPS 5 Cooling Water Piping	094-2024-54			-	\$ 27,312
MECHANICAL SERVICES TOTAL		\$ 769,081	\$ 3,054,000	\$ 3,823,081	\$ 2,572,862



ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

OPERATING FIXED ASSETS OPERATIONS & MAINTENANCE PROJECTS & EQUIPMENT PROJECTS FOR FISCAL YEARS 2024 AND 2025

Branch /Department /Item Description	OFA NUMBER	CARRYOVER FY 2023 to FY 2024	NEW FY 2024 PURCHASES	Total FY 2024 PURCHASES	Total FY 2025 PURCHASES
855 ELECTRICAL SERVICES					
PWFP Update AB Control Logix For Win 10 including RIO/PLC	089-2022-55	\$ 388,696	\$ 179,400	\$ 568,096	-
PWFP Update AB Control Logix For Win 10	090-2022-55	\$ 250,000		\$ 250,000	-
PWFP Replace VFD	092-2022-55	\$ 30,000		\$ 30,000	-
SCADA/Demark Room UPS Replacement	093-2022-55	\$ 92,700		\$ 92,700	-
Replace TS4000 Radios	094-2022-55	\$ 82,567		\$ 82,567	-
Clark Lift-MCC Replacement	097-2022-55	\$ 20,000		\$ 20,000	-
Diana Lift-MCC Replacement	098-2022-55	\$ 279,000		\$ 279,000	-
CRAC Units Main-IS Computer Room AC	100-2022-55	\$ 279,897		\$ 279,897	-
Replace 8 Roof Top Units (4/per yr.)	101-2022-55	\$ 60,289		\$ 60,289	-
OMC-Cooling Tower Replacement	102-2022-55	\$ 298,093		\$ 298,093	-
OMC/AC Building Central Plant Equipment Upgrade	103-2022-55	\$ 1,000,000		\$ 1,000,000	\$ 1,900,000
Arc Flash Mitigation-Various Locations	104-2022-55	\$ 75,715		\$ 75,715	-
SJRWRP TEPS AC 25 Ton	106-2022-55	\$ 50,000		\$ 50,000	-
RTU Upgrade-Program Development	006-2023-55	\$ 75,000		\$ 75,000	-
Upgrade RTU and SCADA Radio Assemblies (Approx. 10 per/year)	095-2024-55		\$ 400,000	\$ 400,000	\$ 420,000
Arc Flash Analysis - Various Facilities	096-2024-55		\$ 100,000	\$ 100,000	\$ 100,000
Oleander Lift - MCC Replacement	097-2024-55		\$ 330,800	\$ 330,800	-
TVRWRF - Replace Entrance Gate Operator	098-2024-55		\$ 30,000	\$ 30,000	-
PVRWRF - Replace Driveway Gate Operators (2)	099-2024-55			-	\$ 60,000
OMC/AC - Replace UPS in Main Computer Room	100-2024-55		\$ 160,300	\$ 160,300	-
PWFP - Replace Auma Actuators (10)	101-2024-55		\$ 42,900	\$ 42,900	\$ 45,000
PD1 Brine Station - Replace Two 125HP VFDs (1/per year)	102-2024-55		\$ 72,000	\$ 72,000	\$ 76,000
PD1 Feed Water - Replace Two 500HP Feed Water VFDs (1/per year)	103-2024-55		\$ 132,600	\$ 132,600	\$ 139,000
PD2 - Install Communication Tower, 40-Foot Extension	104-2024-55			-	\$ 74,000
Replace 8 AC Units-Various Locations	105-2024-55		\$ 65,000	\$ 65,000	\$ 68,250
Cactus Booster - Replace 500HP VFD	106-2024-55			-	\$ 134,550
East Holland Repeater - Replace UPS	107-2024-55			-	\$ 60,000
Quality Farms - MCC Replacement	108-2024-55		\$ 230,500	\$ 230,500	-
OMC - Boiler Replacement	109-2024-55		\$ 65,550	\$ 65,550	-
AC - Boiler Replacement	110-2024-55			-	\$ 69,000
ELECTRICAL SERVICES TOTAL		\$ 2,981,957	\$ 1,809,050	\$ 4,791,007	\$ 3,145,800
856 FIELD SERVICES CONSTRUCTION					
Replace Valves in Area 41	111-2024-56		\$ 175,000	\$ 175,000	\$ 183,750
Mapes Road - Tank Access Road	112-2024-56		\$ 90,000	\$ 90,000	-
FIELD SERVICES CONSTRUCTION TOTAL		\$ -	\$ 265,000	\$ 265,000	\$ 183,750



ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

OPERATING FIXED ASSETS OPERATIONS & MAINTENANCE PROJECTS & EQUIPMENT PROJECTS FOR FISCAL YEARS 2024 AND 2025

Branch /Department /Item Description	OFA NUMBER	CARRYOVER FY 2023 to FY 2024	NEW FY 2024 PURCHASES	Total FY 2024 PURCHASES	Total FY 2025 PURCHASES
857 ASSET & FACILITIES MANAGEMENT					
Tank Coatings - Three Tanks Annually	113-2022-57	\$ 104,875		\$ 104,875	-
Roofing Repairs - 10 Roofs Annually	114-2022-57	\$ 160,808		\$ 160,808	-
Tank Coatings - Various Facilities	113-2024-87		\$ 425,000	\$ 425,000	\$ 450,000
Districtwide Roofing Replacement	114-2024-87		\$ 525,000	\$ 525,000	\$ 550,000
OMC/RWRF Evaporative Coolers Replacement (3)	115-2024-87		\$ 150,000	\$ 150,000	\$ 35,000
Districtwide-Vault Lid Replacement	116-2024-87		\$ 40,000	\$ 40,000	\$ 40,000
AC/OMC Parking Lot Repairs	117-2024-87		\$ 60,000	\$ 60,000	\$ 60,000
ASSET & FACILITIES MANAGEMENT TOTAL		\$ 265,683	\$ 1,200,000	\$ 1,465,683	\$ 1,135,000
850-857 MAINTENANCE DEPARTMENT TOTAL		\$ 4,016,721	\$ 6,328,050	\$ 10,344,771	\$ 7,037,412
870 - 875 WATER OPERATIONS					
873 WATER OPERATIONS - PRODUCTION					
UV Systems Replacement Project PWFP	121-2022-73	\$ 500,765		\$ 500,765	-
Landscape at MDF/PDF I	122-2022-73	\$ 11,118	\$ 60,000	\$ 71,118	-
Replace Fe and Mn Media	118-2024-73		\$ 180,000	\$ 180,000	-
Replace PDF 2 RP Feed Valves	119-2024-73		\$ 46,000	\$ 46,000	-
PD2 Building Enclosure Around Water Analyzer	120-2024-73		\$ 22,597	\$ 22,597	-
874 - WATER OPERATIONS - DISTRIBUTION					
Chloramine Boosting / Landmark Tank Mixer	123-2022-74		\$ 360,000	\$ 360,000	-
Chloramine Boosting at Well 59	012-2023-74	\$ 170,000		\$ 170,000	-
Tank Mixer at Quality Farms	121-2024-74		\$ 32,000	\$ 32,000	-
Tank Mixer at Creag Tank	122-2024-74		\$ 35,000	\$ 35,000	-
870-875 WATER OPERATIONS TOTAL		\$ 681,883	\$ 735,597	\$ 1,417,480	\$ -
891 SAN JACINTO VALLEY RWRF, SERVICE AREA 31					
12kV Network Switch Upgrade	129-2022-91	\$ 26,494		\$ 26,494	-
SCADA Network Switch Upgrade	130-2022-91	\$ 77,341		\$ 77,341	-
12kV Power Distribution System Corrective Maintenance	131-2022-91	\$ 17,241		\$ 17,241	-
Headworks Actuator Replacement	123-2024-91		\$ 35,330	\$ 35,330	\$ 35,330
Boiler Room LEL Replacement	124-2024-91		\$ 53,040	\$ 53,040	-
T3100 SCADA Graphics Standardization	125-2024-91		\$ 20,000	\$ 20,000	-
T3100 SCADA Graphics Upgrade	126-2024-91			-	\$ 148,000
VFD Refresh	127-2024-91		\$ 250,000	\$ 250,000	\$ 250,000
TEPS Motor Service	128-2024-91		\$ 20,000	\$ 20,000	\$ 20,000
FIPS Motor Service	129-2024-91		\$ 15,000	\$ 15,000	\$ 15,000
Purchase of new Vogelsang Pump for TWAS in DAF Bldg.	130-2024-91		\$ 25,000	\$ 25,000	-
Centrifuge Overhaul	131-2024-91			-	\$ 85,000
Fill in cracks in asphalt throughout Plant	132-2024-91			-	\$ 28,750
SAN JACINTO VALLEY RWRF TOTAL		\$ 121,076	\$ 418,370	\$ 539,446	\$ 582,080

ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

OPERATING FIXED ASSETS OPERATIONS & MAINTENANCE PROJECTS & EQUIPMENT PROJECTS FOR FISCAL YEARS 2024 AND 2025

Branch /Department /Item Description	OFA NUMBER	CARRYOVER FY 2023 to FY 2024	NEW FY 2024 PURCHASES	Total FY 2024 PURCHASES	Total FY 2025 PURCHASES
892 MORENO VALLEY, SERVICE AREA 32					
Power Distribution Painting	133-2022-92	\$ 42,840		\$ 42,840	-
12kV Network Switch Upgrade	134-2022-92	\$ 45,569		\$ 45,569	-
SCADA Network Switch Upgrade	135-2022-92	\$ 65,883		\$ 65,883	-
Gen/IPS LEL/H2S Rehab	136-2022-92	\$ 95,152		\$ 95,152	-
12kV Power Distribution System Corrective Maintenance	137-2022-92	\$ 60,620		\$ 60,620	-
T3200 Digester #6 Sump Pump	133-2024-92			-	\$ 15,000
T3200 SCADA Graphics Standardization	134-2024-92		\$ 20,000	\$ 20,000	-
T3200 SCADA Graphics Upgrade	135-2024-92			-	\$ 148,000
T3200 Aquadisk Filter PLC Upgrade	136-2024-92			-	\$ 180,600
T3200 VFD Refresh	137-2024-92		\$ 225,000	\$ 225,000	\$ 225,000
T3200 Arc Flash Analysis	138-2024-92			-	\$ 82,680
TEPS Motor Rebuild	139-2024-92		\$ 15,000	\$ 15,000	-
SEPS Motor Rebuild	140-2024-92		\$ 20,000	\$ 20,000	\$ 20,000
FY24 Spare Headworks Odor Scrubber Fan Motor	141-2024-92		\$ 13,000	\$ 13,000	-
FY25 One TEPS Motor Rebuild	142-2024-92			-	\$ 15,000
FY 25 One Water Champ Rebuild	143-2024-92			-	\$ 17,000
Plant 1 SEPS Pump # 1 and 2 Rebuild	144-2024-92		\$ 75,000	\$ 75,000	\$ 75,000
Plant 1 Grit Classifier Replacement	145-2024-92		\$ 125,000	\$ 125,000	-
Headworks Grit Classifier #2 Trough Replacements	146-2024-92		\$ 40,000	\$ 40,000	-
Headwork Rag Compactor Replacement	147-2024-92		\$ 80,000	\$ 80,000	-
Thickening Process - Rotatory Drum Thickener Replacement	148-2024-92		\$ 160,000	\$ 160,000	\$ 160,000
Tertiary Cloth Filter/Frames (1/yr.)	149-2024-92		\$ 50,000	\$ 50,000	\$ 55,000
Belt Press #2 Overhaul	150-2024-92			-	\$ 325,000
Centrifuge Overhaul	151-2024-92		\$ 100,000	\$ 100,000	-
Tertiary Pond Rehabilitation	152-2024-92		\$ 100,000	\$ 100,000	\$ 110,000
MORENO VALLEY RWRF TOTAL		\$ 310,064	\$ 1,023,000	\$ 1,333,064	\$ 1,428,280
894 TEMECULA RWRF, SERVICE AREA 34					
Plant 1 RAS Pumps 1 & 3 Rebuild	151-2022-94	\$ 56,000		\$ 56,000	-
Vertical Turbine Pump Rebuild - OCC Pumps 1 & 2	155-2022-94	\$ 35,000		\$ 35,000	-
Grit Classifier #1 & #2	157-2022-94	\$ 88,736		\$ 88,736	-
Plant 2 Secondary Clarifiers Rehabilitation	163-2022-94	\$ 250,000		\$ 250,000	-
Power Distribution System Painting	170-2022-94	\$ 9,240		\$ 9,240	-
12kV Network Switch Upgrade	171-2022-94	\$ 33,912		\$ 33,912	-
TVRWRF Aquadisk Filter PLC and TouchPanel upgrade	172-2022-94	\$ 39,606		\$ 39,606	-
Effluent and OOC Pond Actuator Replacement	174-2022-94	\$ 14,602		\$ 14,602	-
Manhole Rehabilitation Project	176-2022-94	\$ 351,875		\$ 351,875	-
Biofilter Rehab & Media Conversion	177-2022-94	\$ 549,192	\$ 950,808	\$ 1,500,000	-
T3400 ATS 2D Conductor Replacement	153-2024-94		\$ 307,163	\$ 307,163	-
T3400 SCADA Graphics Standardization	154-2024-94		\$ 20,000	\$ 20,000	-
T3400 SCADA Graphics Upgrade	155-2024-94			-	\$ 148,000
T3400 VFD Refresh	156-2024-94		\$ 120,930	\$ 120,930	\$ 120,930
T3400 Arc Flash Analysis	157-2024-94		\$ 82,680	\$ 82,680	-
36" Effluent Valve Replacement	158-2024-94		\$ 120,000	\$ 120,000	-
Tus300sc Turbidity Meter with SC4500 Controller	159-2024-94		\$ 15,000	\$ 15,000	\$ 15,000
Cerlic MLSS Meters for Aeration Basins	160-2024-94			-	\$ 25,000



ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

OPERATING FIXED ASSETS OPERATIONS & MAINTENANCE PROJECTS & EQUIPMENT PROJECTS FOR FISCAL YEARS 2024 AND 2025

Branch /Department /Item Description	OFA NUMBER	CARRYOVER FY 2023 to FY 2024	NEW FY 2024 PURCHASES	Total FY 2024 PURCHASES	Total FY 2025 PURCHASES
Replace Samplers (2 per yr.)	161-2024-94		\$ 20,000	\$ 20,000	\$ 20,000
Grit Pump Replacement	162-2024-94		\$ 38,000	\$ 38,000	\$ 38,000
East Tertiary Clarifier Rebuild	163-2024-94		\$ 35,000	\$ 35,000	-
Collector Drive Gearboxes Plant 2,	164-2024-94		\$ 43,558	\$ 43,558	\$ 26,968
Plant 2 RAS Pump Impeller Kits	165-2024-94		\$ 33,000	\$ 33,000	\$ 33,000
Velodyne Polymer Unit	166-2024-94		\$ 34,000	\$ 34,000	-
Aqua Disk Backwash Pumps	167-2024-94		\$ 30,000	\$ 30,000	\$ 30,000
Denite Pumps 3 & 4	168-2024-94		\$ 30,000	\$ 30,000	\$ 30,000
Plant 2 KSB Mixers	169-2024-94		\$ 18,000	\$ 18,000	\$ 18,000
Plant 1 Secondary Jackshaft Assemblies	170-2024-94		\$ 28,000	\$ 28,000	\$ 28,000
Lathe	171-2024-94			-	\$ 27,555
Mill	172-2024-94			-	\$ 26,321
Biofilter Fan	173-2024-94			-	\$ 125,000
Retaining wall - TEPs Effluent Line	174-2024-94			-	\$ 24,000
Retaining wall - Plant One Bank Near Maintenance Bldg.	175-2024-94			-	\$ 20,000
Sidewalk and Stairs Down Embankment to Maintenance Bldg.	176-2024-94		\$ 30,000	\$ 30,000	-
Aqua Disk Media	177-2024-94		\$ 45,000	\$ 45,000	\$ 45,000
TEMECULA RWRF TOTAL		\$ 1,428,163	\$ 2,001,140	\$ 3,429,303	\$ 800,774
895 PERRIS RWRF, SERVICE AREA 35					
Power Distribution Protective Relay Upgrade	179-2022-95	\$ 75,556		\$ 75,556	-
Aquadisk PLC and TouchPanel Upgrade	180-2022-95	\$ 45,236		\$ 45,236	-
Gen/IPS LEL/H2S Rehab	183-2022-95	\$ 95,152		\$ 95,152	-
12kV Power Distribution System Corrective Maintenance	184-2022-95	\$ 58,571		\$ 58,571	-
Digester #1 - 24-inch Isolation Valve for Mixer	178-2024-95		\$ 24,000	\$ 24,000	-
AMTEX Ammonia Analyzer - Tertiary Influent	179-2024-95		\$ 30,000	\$ 30,000	-
Rotary Drum Screen Assembly Replacement	180-2024-95		\$ 150,000	\$ 150,000	\$ 150,000
RDT RWPS Submersible Chopper Pump	181-2024-95		\$ 30,000	\$ 30,000	-
Replace Dewatering Bldg. Fans 1st Floor Qty 5	182-2024-95		\$ 30,000	\$ 30,000	-
Sodium Hypochlorite Tank Replacement Project	183-2024-95		\$ 180,000	\$ 180,000	-
Tertiary Effluent Pump Inspection / Repair	184-2024-95		\$ 40,000	\$ 40,000	\$ 40,000
Tertiary Effluent UW Inspection / Repair	185-2024-95			-	\$ 40,000
IPS Pump Well Cover Replacement #2,3,5,6	186-2024-95		\$ 25,000	\$ 25,000	-
T3500 Plant 3 Actuator Refresh	187-2024-95		\$ 35,330	\$ 35,330	\$ 35,330
T3500 Plant 3 Mixer Refresh	188-2024-95		\$ 38,880	\$ 38,880	\$ 38,880
T3500 Spare Blower Motor	189-2024-95		\$ 150,720	\$ 150,720	-
T3500 Blower 1,2,3 and MCP PLC Upgrade	190-2024-95			-	\$ 334,420
T3500 SCADA Graphics Standardization	191-2024-95		\$ 20,000	\$ 20,000	-
T3500 SCADA Graphics Upgrade	192-2024-95			-	\$ 148,000
T3500 VFD Refresh	193-2024-95		\$ 350,000	\$ 350,000	\$ 350,000
FY24 TEPS 1 Motor Rebuild	194-2024-95		\$ 25,000	\$ 25,000	-
FY24 TEPS 7 Motor Rebuild	195-2024-96			-	\$ 25,000
FY25 TEPS 4 Motor Rebuild	196-2024-96			-	\$ 25,000
FY25 UW 1 Motor Rebuild	197-2024-96			-	\$ 25,000
PERRIS RWRF TOTAL		\$ 274,515	\$ 1,128,930	\$ 1,403,445	\$ 1,211,630



ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

OPERATING FIXED ASSETS OPERATIONS & MAINTENANCE PROJECTS & EQUIPMENT PROJECTS FOR FISCAL YEARS 2024 AND 2025

Branch /Department /Item Description	OFA NUMBER	CARRYOVER FY 2023 to FY 2024	NEW FY 2024 PURCHASES	Total FY 2024 PURCHASES	Total FY 2025 PURCHASES
OTHER ITEMS FOR WATER RECLAMATION					
Plant Mapping Project	192-2022-90	\$ 45,000		\$ 45,000	-
Jet Scan	198-2024-90		\$ 12,500	\$ 12,500	-
Sewer Inspection Push Camera	199-2024-90		\$ 13,000	\$ 13,000	-
Collections - Fall Protection Equipment	200-2024-90		\$ 16,000	\$ 16,000	-
Manhole Rehabilitation	201-2024-90		\$ 525,000	\$ 525,000	-
Winchester Force Main Valve and Pipe Repair	202-2024-90		\$ 30,000	\$ 30,000	-
Neuros Blower Core (Critical Spare)	203-2024-90		\$ 100,000	\$ 100,000	-
OTHER ITEMS FOR WATER RECLAMATION		\$ 45,000	\$ 696,500	\$ 741,500	\$ -
890-895 WATER RECLAMATION TOTAL		\$ 2,178,819	\$ 5,267,940	\$ 7,446,758	\$ 4,022,764
				\$ -	
OPERATIONS & MAINTENANCE BRANCH TOTAL		\$ 6,877,423	\$ 12,331,587	\$ 19,209,009	\$ 11,060,176



ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

OPERATING FIXED ASSETS LABORATORY EQUIPMENT PROJECTS PROJECTS FOR FISCAL YEARS 2024 AND 2025

Branch /Department /Item Description	OFA NUMBER	CARRYOVER FY 2023 to FY 2024	NEW FY 2024 PURCHASES	Total FY 2024 PURCHASES	Total FY 2025 PURCHASES
PLANNING, ENGINEERING & CONSTRUCTION BRANCH					
860 WATER QUALITY / LABORATORY					
Graphite Furnace Atomic Absorption Spectrometer	204-2024-60		\$ 58,000	\$ 58,000	-
Ion Chromatography Equipment	205-2024-60		\$ 120,000	\$ 120,000	-
Titrator Expansion	206-2024-60		\$ 35,000	\$ 35,000	-
IDEXX Tecta Equipment	207-2024-60		\$ 28,000	\$ 28,000	-
Inductively Coupled Plasma Mass Spectrometer	208-2024-60			-	\$ 138,000
Ion Chromatograph	209-2024-60			-	\$ 105,000
WATER QUALITY / LABORATORY TOTAL		\$ -	\$ 241,000	\$ 241,000	\$ 243,000



ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

OPERATING FIXED ASSETS
OTHER DEPARTMENTS
PROJECTS FOR FISCAL YEARS 2024 AND 2025

Branch /Department /Item Description	OFA NUMBER	CARRYOVER FY 2023 to FY 2024	NEW FY 2024 PURCHASES	Total FY 2024 PURCHASES	Total FY 2025 PURCHASES
ADMINISTRATIVE SERVICES BRANCH					
803 RISK MANAGEMENT					
District-wide Lock Retrofit	248-2019-03	\$ 100,000		\$ 100,000	\$ -
Facility Hardening Efforts	196-2022-03	\$ 75,000		\$ 75,000	\$ -
LO/BO Equip Specific	194-2020-03	\$ 100,000		\$ 100,000	\$ -
EOC Equipment Purchases - FEMA Compliance Project	210-2024-03	\$ 50,000		\$ 50,000	\$ -
Physical Security Analysis	211-2024-03		\$ 150,000	\$ 150,000	\$ 100,000
Mobile EOC Equipment	212-2024-03		\$ 50,000	\$ 50,000	\$ 50,000
RISK MANAGEMENT TOTAL		\$ 325,000	\$ 200,000	\$ 525,000	\$ 150,000
812 METER SERVICES					
Tower Gateway Basestations (4 additional TGBs)	200-2022-12	\$ 57,461	\$ 20,660	\$ 78,121	\$ -
METERS SERVICES TOTAL		\$ 57,461	\$ 20,660	\$ 78,121	\$ -
Total Other Departments-Administrative Services Branch		\$ 382,461	\$ 220,660	\$ 603,121	\$ 150,000



ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

Capital Improvement Program

The table below shows a five-year summary of the budgeted Capital Improvement Program (CIP). Generally, the CIP includes infrastructure-related projects, such as plants, pipelines, conveyance, land, facilities, and other significant improvements. Projects are subject to change due to changing priorities, land acquisition, and regulatory changes. Externally funded projects are not included in the capital budget.

Five-Year Capital Improvement Program Summary

Category	Count	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	5 Year Total
Water	156	\$ 90,951,753	\$ 96,285,714	\$ 92,156,167	\$ 90,589,765	\$ 77,786,510	\$ 447,769,908
Wastewater	106	\$ 52,726,310	\$ 50,382,768	\$ 43,945,012	\$ 20,656,438	\$ 47,800,414	\$ 215,510,940
Recycled	30	\$ 2,795,936	\$ 1,593,105	\$ 5,279,300	\$ 3,007,599	\$ 4,996,299	\$ 17,672,240
General	10	\$ 3,526,001	\$ 1,738,413	\$ 11,604	\$ 14,918	\$ 212,334	\$ 5,503,272
Total CIP	302	\$ 150,000,000	\$ 150,000,000	\$ 141,392,083	\$ 114,268,720	\$ 130,795,557	\$ 686,456,360

The top five Water capital improvement projects represent \$67.0 million or 35.8 percent of the total CIP for Water Services, with the Perris North Cactus Corridor Well Equipping and Treatment being the largest project.

Water				
EMWD Funded CIP	FY 2023-24	FY 2024-25	Total	%
PERRIS NORTH CACTUS CORRIDOR WELL EQUIPPING AND TREATMENT	\$ 17,190,981	\$ 28,656,314	\$ 45,847,294	24.5%
WELLS 201, 202, 203, AND 205 EQUIPPING	5,973,632	-	5,973,632	3.2%
GOETZ ROAD TRANSMISSION PIPELINE	5,725,093	56,948	5,782,041	3.1%
PERRIS BLVD TRANSMISSION PIPELINE (MVPW-110)	4,708,329	53,215	4,761,544	2.5%
PERRIS NORTH CACTUS CORRIDOR TRANSMISSION PIPELINE PHASE II	4,590,896	-	4,590,896	2.5%
Top-5 Projects Subtotal	\$ 38,188,931	\$ 28,766,477	\$ 66,955,408	35.8%
All Other Projects	52,762,822	67,519,237	120,282,059	64.2%
GRAND TOTAL	\$ 90,951,753	\$ 96,285,714	\$ 187,237,467	100.0%

The top five Sewer capital improvement projects represent \$51.7 million or 50.1 percent of the total CIP for Sewer Services, with the Moreno Valley Regional Water Reclamation Facility Plant 2B and Flow Diversion being the largest project.

Wastewater				
EMWD Funded CIP	FY 2023-24	FY 2024-25	Total	%
MVRWRF PLANT 2B AND FLOW DIVERSION	\$ 19,248,069	\$ 13,268,384	\$ 32,516,453	31.5%
SJVRWRF PLANT I REHAB	9,089,304	1,831,617	10,920,921	10.6%
KITCHING STREET AND IRIS AVENUE SEWER REPLACEMENT	2,528,091	1,112,880	3,640,971	3.5%
PVRWRF VACTOR TRUCK DUMP STATION	1,787,866	4,439	1,792,306	1.7%
PVRWRF BIOSOLIDS LOADOUT FACILITY IMPROVEMENT	1,785,859	1,009,116	2,794,975	2.7%
Top-5 Projects Subtotal	\$ 34,439,189	\$ 17,226,436	\$ 51,665,625	50.1%
All Other Projects	\$ 18,287,121	\$ 33,156,332	\$ 51,443,453	49.9%
GRAND TOTAL	\$ 52,726,310	\$ 50,382,768	\$ 103,109,078	100.0%

ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

The top five Recycled capital improvement projects represent \$4.1 million or 93.1 percent of the total CIP for Recycled Water Services, with the French Valley Recycled Water Pipeline Phase 2 being the largest project.

Recycled Water				
EMWD Funded CIP	FY 2023-24	FY 2024-25	Total	%
FRENCH VALLEY REC WTR DIST P/L EXPANSION PH II	\$ 1,027,529	\$ -	\$ 1,027,529	23.4%
DUNLAP DRIVE PIPELINE REPLACEMENT	743,424	916,146	1,659,569	37.8%
WINCHESTER RD 24" PIPELINE CORROSION PROTECTION	559,884	309,404	869,289	19.8%
RECYCLED WATER FACILITIES MASTER PLAN UPDATE	187,174	-	187,174	4.3%
COTTONWOOD AVENUE RW PIPELINE (EAST)	141,596	198,851	340,447	7.8%
Top-5 Projects Subtotal	\$ 2,659,607	\$ 1,424,401	\$ 4,084,008	93.1%
All Other Projects	136,329	168,704	305,033	6.9%
GRAND TOTAL	\$ 2,795,936	\$ 1,593,105	\$ 4,389,041	100.0%

The top five General capital improvement projects represent \$5.3 million or 100 percent of the total CIP for General Facilities, with the Headquarters Fire Alarm System Replacement being the largest project.

General				
EMWD Funded CIP	FY 2023-24	FY 2024-25	Total	%
HEADQUARTERS FIRE ALARM SYSTEM REPLACEMENT	\$ 1,687,178	\$ 5,623	\$ 1,692,802	32.2%
SUN CITY WATER OPERATIONS BUILDING RENOVATION	984,450	-	984,450	18.7%
EMWD HQ SECURITY AND ACCESS CONTROL	511,580	-	511,580	9.7%
ASSET MANAGEMENT PROGRAM GAP ANALYSIS	194,592	341,650	536,242	10.2%
OMC FUEL STATION UPGRADE	148,200	1,391,140	1,539,340	29.2%
Top-5 Projects Subtotal	\$ 3,526,001	\$ 1,738,413	\$ 5,264,415	100.0%
All Other Projects	\$ -	\$ -	\$ -	0.0%
GRAND TOTAL	\$ 3,526,001	\$ 1,738,413	\$ 5,264,415	100.0%

ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

SPECIAL PROJECTS AND STUDIES

Special projects and studies are primarily driven by the need for planning and analysis in the management and development of water and wastewater resources. They also include Water Use Efficiency program projects which promote the responsible use of water resources. These costs are included in Non-Operating Expense.

SPECIAL PROJECTS & STUDIES		
Branch /Department /Item Description	FY 2023-24 Budget	FY 2024-25 Budget
ENGINEERING & OPERATIONS BRANCH		
820 Water Resources & Facilities Planning		
West San Jacinto Monitoring Program	\$ 550,000	\$ 575,000
Hemet San Jacinto Monitoring Program (EMWD's Share)	225,000	250,000
Update Hydrogeological Conceptual Groundwater Model	200,000	-
Update Groundwater Flow Model	-	300,000
Groundwater Model Simulations	150,000	150,000
Groundwater Planning Studies	200,000	200,000
Lakeview Study	180,000	80,000
Perris North Groundwater Basin Monitoring Program	-	85,000
Perris II ROTF Monitoring & Profiling	225,000	235,000
PWR Brine Pond Monitoring Program	40,000	40,000
Groundwater Compliance & Reporting	55,000	55,000
USGS Basin wide Hydrogeologic Investigations	300,000	300,000
Groundwater Field Work & Investigations	100,000	100,000
Groundwater Monitoring Program Enhancement	50,000	50,000
SGMA Program Administration & Annual Report	180,000	190,000
SGMA Support (Executive Order - Well Permitting)	45,000	45,000
SGMA Stakeholder Outreach	40,000	40,000
SGMA Data Gap & Well Evaluations	70,000	70,000
Water System Hydraulic Model Updates	100,000	100,000
PV/SJVRWRF Collection System Model Calibration Update	500,000	100,000
Planning Factor Validation Study	75,000	-
Water System Hydraulic Modeling Software Evaluation	-	50,000
Intra Service Area Conveyance Study	100,000	-
Water Facility Siting Studies	-	100,000
Water & Wastewater Planning Studies	200,000	350,000
RWRD Upgrade/Replacement	50,000	250,000
Water Supply Studies	-	75,000
Perris North Groundwater Basin Program Administration	360,000	216,000
WATER RESOURCES & FACILITIES PLANNING TOTAL	\$ 3,995,000	\$ 4,006,000
826 WATER USE EFFICIENCY		
Regional Rebate Programs	\$ 200,000	\$ 200,000
Energy Savings Assistance Program (HECW)	75,000	75,000
Outdoor Water Use Efficiency Programs	500,000	500,000
Residential Water Surveys	100,000	100,000
Plan Check Consulting Services	30,000	30,000
Turf Conversion Program	2,250,000	2,250,000
Large Landscape Efficiency Program	600,000	600,000
Flume Pilot Expansion	60,000	60,000
Water Use Efficiency Master Plan Update	-	75,000
Pilot Programs	50,000	50,000
WATER USE EFFICIENCY TOTAL	\$ 3,865,000	\$ 3,940,000
890-895 WATER RECLAMATION		
Smart Cover Demo Project	100,000	-
USBR Pilot Study	100,000	-
WATER RECLAMATION TOTAL	\$ 200,000	\$ -
ENGINEERING & OPERATIONS BRANCH TOTAL	\$ 8,060,000	\$ 7,946,000
TOTAL SPECIAL PROJECTS & STUDIES	\$ 8,060,000	\$ 7,946,000

ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

APPENDIX A – DEPARTMENTAL BUDGETS

The departmental budgets provide the resources needed to accomplish strategic plan initiatives.

Departmental budgets are presented with a narrative describing the mission statement, roles and responsibilities, accomplishments for Fiscal Years 2021-22 and 2022-23, goals and objectives for Fiscal Years 2023-24 and 2024-25, significant changes from prior year, and position changes. Following the narratives are the departmental organization charts and department expense summary tables, which reflect actual expenses for Fiscal Year 2021-22 and budgeted expenses for Fiscal Years 2022-23, 2023-24, and 2024-25.

EXECUTIVE BRANCH

Mission/Role/Responsibilities

The mission of the Executive Branch is to provide overall organizational leadership and to work with the Board of Directors in implementing policies, strategic goals, and key objectives for the organization.

The Executive Branch collaborates with the Board on development of vision, policies, and strategic direction for the organization. The Branch is responsible for pursuing industry-leading concepts for EMWD. A key role of the Executive Branch is to build relationships with community leaders.

Significant Changes from Prior Budget

There are no significant changes from the prior budget.

Future Personnel Changes

There are no personnel changes.

Fiscal Years 2021-22 and 2022-23 Accomplishments

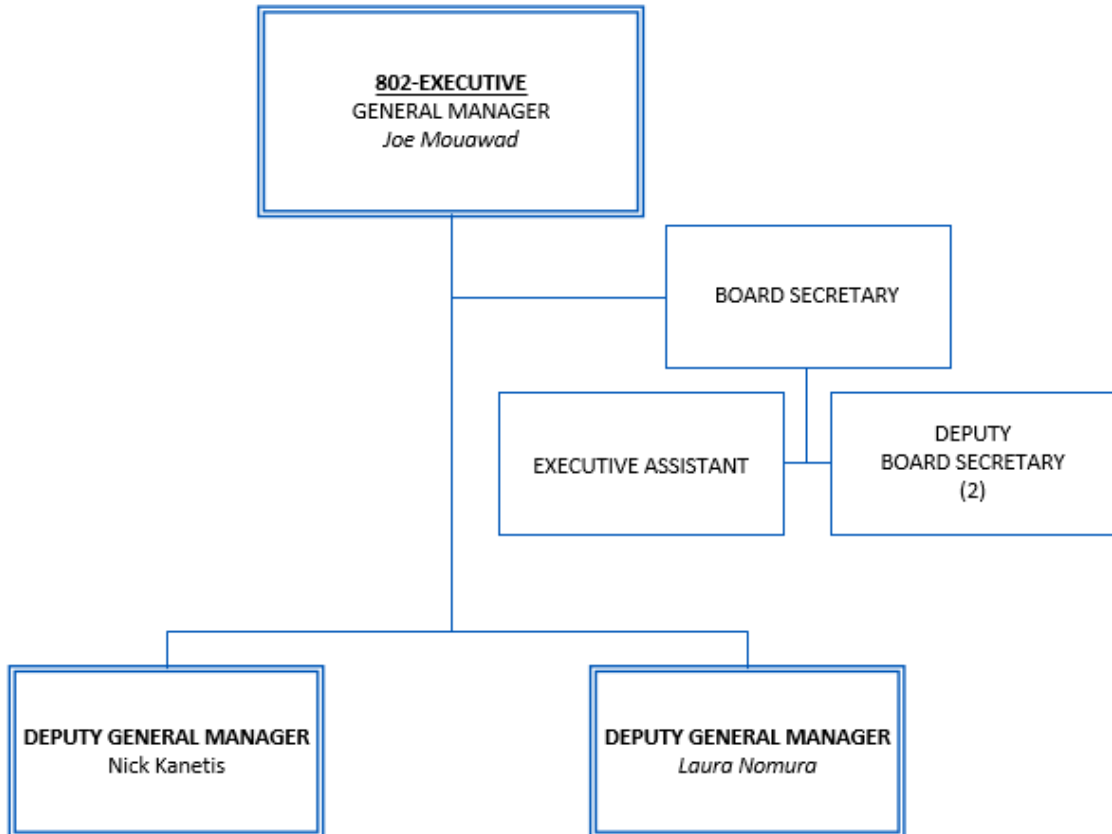
- ✓ Updated the District's Triennial Strategic Plan for 2022-2024 in all areas of strategic importance.
- ✓ Continued to drive the execution of the tactical elements, known as Strategic Priorities, to fully implement the Strategic Plan.
- ✓ Provided organizational leadership to the District's employees.

Fiscal Years 2023-24 and 2024-25 Goals and Objectives

- Drive organizational excellence and teamwork throughout the organization.
- Implementation of organizational vision, policies, and strategic plans.
- Provide prompt and accurate communications.
- Employee accessibility, mentoring and organizational development.
- Adherence to the District's standards and guiding principles.
- Advocate for the District's safety culture.
- Build external interagency relationships and provide leadership among agencies.
- Act in concert with the Board to effectively interface with federal, state, and local elected and appointed officials.
- Provide industry leadership and advocacy on behalf of EMWD.

Executive Branch

Organizational Chart Department 802



Department Staffing	Dept. 802
Headcount	7
Full Time Equivalent (FTE)	7

ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

**BOARD OF DIRECTORS - 071800
DEPARTMENT EXPENSE SUMMARY
BUDGET FY 23-24 & FY 24-25**

WAGES & BENEFITS	FY 2021-22 Actual	FY 2022-23 Budget	FY 2023-24 Budget	FY 2024-25 Budget
Number of Authorized FTE Positions for Budget	-	-	-	-
WAGES	\$ 145,128	\$ 194,686	\$ 215,899	\$ 227,609
BENEFITS	80,928	100,895	124,363	127,881
TOTAL WAGES & BENEFITS	\$ 226,056	\$ 295,581	\$ 340,262	\$ 355,490
ALLOCATION OF WAGES & BENEFITS TO:				
CAPITAL PROJECTS	\$ -	\$ -	\$ -	\$ -
PLANTS & SERVICE AREAS	-	-	-	-
DEPARTMENT DIRECT LABOR	226,056	295,581	340,262	355,490

DEPARTMENT EXPENSE BUDGET				
53150 - DIRECT LABOR	\$ 226,056	\$ 295,581	\$ 340,262	\$ 355,490
53000:53999 - DIRECT LABOR	\$ 226,056	\$ 295,581	\$ 340,262	\$ 355,490
54120 - DIRECT MATERIALS	821	3,500	3,500	3,500
54000:54999 - MATERIALS & SUPPLIES	\$ 821	\$ 3,500	\$ 3,500	\$ 3,500
56181 - REFUSE & WASTE HAULING	37	-	-	-
56900 - ELECTION EXPENSE	-	400,000	-	400,000
57000 - AGENCY CONTRIBUTIONS	74,025	95,000	95,000	95,000
56000:57000 - OUTSIDE SERVICES	\$ 74,062	\$ 495,000	\$ 95,000	\$ 495,000
57100:57400 - RENTS & LEASES	\$ -	\$ -	\$ -	\$ -
58121 - CONFERENCE FEES	700	10,000	10,000	10,000
58161 - EMPLOYEE TRAVEL AND MEAL EXPENSE	15,747	50,000	50,000	50,000
58163 - DUES & MEMBERSHIP FEES	45,340	40,000	40,000	40,000
58910 - MISC EXPENSES	-	10,000	-	-
58000:58999 - ADMINISTRATIVE EXPENSES	\$ 61,787	\$ 110,000	\$ 100,000	\$ 100,000
59170 - OVERHEAD VARIANCE	18,967	-	-	-
59170:59200 - ALLOCATED SUPPORT COSTS	\$ 18,967	\$ -	\$ -	\$ -
TOTAL DEPARTMENT BUDGET	\$ 381,693	\$ 904,081	\$ 538,762	\$ 953,990

ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

**EXECUTIVE - 071100
DEPARTMENT EXPENSE SUMMARY
BUDGET FY 23-24 & FY 24-25**

WAGES & BENEFITS	FY 2021-22 Actual	FY 2022-23 Budget	FY 2023-24 Budget	FY 2024-25 Budget
Number of Authorized FTE Positions for Budget	6	6	7	7
WAGES	\$ 1,165,547	\$ 1,133,677	\$ 1,562,718	\$ 1,615,019
BENEFITS	\$ 590,278	615,150	802,800	819,613
TOTAL WAGES & BENEFITS	\$ 1,731,226	\$ 1,748,827	\$ 2,365,518	\$ 2,434,632
ALLOCATION OF WAGES & BENEFITS TO:				
CAPITAL PROJECTS	\$ -	\$ -	\$ -	\$ -
PLANTS & SERVICE AREAS	-	-	-	-
DEPARTMENT DIRECT LABOR	1,731,226	1,748,827	2,365,518	2,434,632

DEPARTMENT EXPENSE BUDGET				
53150 - DIRECT LABOR	\$ 1,731,226	\$ 1,748,827	\$ 2,365,518	\$ 2,434,632
53000:53999 - DIRECT LABOR	\$ 1,731,226	\$ 1,748,827	\$ 2,365,518	\$ 2,434,632
54120 - DIRECT MATERIALS	2,499	10,000	10,000	10,000
54121 - NON-ELECTRONIC EQUIPMENT & FURNITURE	-	2,000	2,000	2,000
54122 - ELECTRONIC/COMPUTER EQUIPMENT & SOFTWARE	1,992	-	-	-
54000:54999 - MATERIALS & SUPPLIES	\$ 4,491	\$ 12,000	\$ 12,000	\$ 12,000
56160 - OUTSIDE SERVICES	94,856	225,000	225,000	225,000
56161 - TEMPORARY SERVICES	-	-	10,000	10,000
56266 - CONSULTANTS-OTHER	272,163	300,000	300,000	300,000
56768 - OUTSIDE PERMIT FEES	-	-	-	-
57000 - AGENCY CONTRIBUTIONS	396,970	410,000	510,000	510,000
56000:57000 - OUTSIDE SERVICES	\$ 763,988	\$ 935,000	\$ 1,045,000	\$ 1,045,000
57235 - EQUIPMENT RENTAL	17,340	17,600	17,300	17,700
57100:57400 - RENTS & LEASES	\$ 17,340	\$ 17,600	\$ 17,300	\$ 17,700
58121 - CONFERENCE FEES	4,928	10,000	17,000	17,000
58123 - OUTSIDE TECHNICAL TRAINING	98	-	1,100	1,100
58161 - EMPLOYEE TRAVEL AND MEAL EXPENSE	17,393	30,000	35,000	35,000
58163 - DUES & MEMBERSHIP FEES	385,394	325,000	415,400	415,400
58164 - SUBSCRIPTIONS	117	-	-	-
58171 - CONSULTANTS-GRANT/LOAN APPLICATION	5,000	-	-	-
58240 - LEGAL FEES	713,979	700,000	1,000,000	800,000
58250 - LEGAL-OTHER	129,030	150,000	-	-
58000:58999 - ADMINISTRATIVE EXPENSES	\$ 1,255,938	\$ 1,215,000	\$ 1,468,500	\$ 1,268,500
59170 - OVERHEAD VARIANCE	19,113	-	-	-
59170:59200 - ALLOCATED SUPPORT COSTS	\$ 19,113	\$ -	\$ -	\$ -
TOTAL DEPARTMENT BUDGET	\$ 3,792,096	\$ 3,928,427	\$ 4,908,318	\$ 4,777,832

ENGINEERING AND OPERATIONS ADMINISTRATION DEPARTMENT

Mission/Role/Responsibilities

The mission of the Engineering and Operations Administration Department is to provide guidance and oversight to the Planning, Engineering, Construction Branch and the Operation and Maintenance Branch of the District.

The department provides overall executive leadership of the Planning, Engineering, and Construction Branch and the Operations and Maintenance Branch in support of advancing the Strategic Goals of the District.

Significant Changes from Prior Budget

- The Water Operations Department has placed the new Perris II Desalter plant into service. This plant can treat 5.4 million gallons per day of groundwater and will allow the District to cumulatively meet the needs of 30,000 households annually.
- Implementation and start-up of Phase III Solar Initiative (15 MW) occurred in 2022, which will help offset the dramatic rise in costs of energy for operations of facilities.
- Economic and supply chain conditions have caused large increases in the cost of chemicals, energy, and biosolids recycling. Staff are reviewing alternatives to mitigate these large increases.

Future Personnel Changes

There are no personnel changes.

Fiscal Years 2021-22 and 2022-23 Accomplishments

- ✓ Continued to foster integration of all branch departments, including Engineering, Development Services, Field Engineering, Engineering Services, Planning, Environmental and Regulatory Compliance, Water Operations, Water Reclamation, and Maintenance.
- ✓ Continued to improve regional collaboration efforts, including San Jacinto Watermaster, Domenigoni Groundwater Basin Planning efforts, and Santa Ana River Conservation and Conjunctive Use Program.
- ✓ Continued to streamline and improve the Capital Improvement Program development and reporting process.
- ✓ Advanced planning, regulatory approval, and support of public outreach for the Groundwater Reliability Plus Program.
- ✓ Executed implementation of the Capital Improvement Program.
- ✓ Increased production of local water resources to maximize the District's water supply portfolio.

Engineering and Operations Administration Department

Fiscal Year 2023-24 Goals and Objectives

- Successfully commissioned the new brine concentration demonstration project at the District's brackish groundwater desalination facility.
- Continue to foster integration of all departments within the branch, which includes Engineering, Development Services, Field Engineering, Engineering Services, Planning, Environmental and Regulatory Compliance, Water Operations, Water Reclamation, Water Efficiency, and Maintenance.
- Continue to improve regional collaboration efforts, including San Jacinto Watermaster, Domenigoni Groundwater Basin Planning efforts, and Santa Ana River Conservation and Conjunctive Use Program.
- Continue to streamline and improve the Capital Improvement Program development and reporting process and systems.
- Advance planning, regulatory approval, and support public outreach for the Groundwater Reliability Plus Program.
- Collaborate on the implementation of Capital Improvement Programs.
- Implement all projects identified in the Operating and Fixed Assets Budget.
- Design and install a new microwave SCADA backbone to improve system reliability.

Fiscal Year 2024-25 Goals and Objectives

- Reduce real and apparent water losses.
- Evaluate alternatives for biosolids recycling.
- Develop a succession plan for operations staff.
- Complete implementation of WIMS for Water Operations management and regulatory reporting.

Engineering and Operations Administration Department

Organizational Chart Department 806



Department Staffing	Dept. 806
Headcount	4
Full Time Equivalent (FTE)	4

ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

ENGINEERING & OPERATIONS ADMINISTRATION - 070600 DEPARTMENT EXPENSE SUMMARY BUDGET FY 23-24 & FY 24-25

WAGES & BENEFITS	FY 2021-22 Actual	FY 2022-23 Budget	FY 2023-24 Budget	FY 2024-25 Budget
Number of Authorized FTE Positions for Budget	5	5	4	4
WAGES	\$ 1,059,418	\$ 1,176,761	\$ 807,997	\$ 854,224
BENEFITS	509,415	592,409	373,628	383,889
TOTAL WAGES & BENEFITS	\$ 1,565,499	\$ 1,769,170	\$ 1,181,625	\$ 1,238,113
ALLOCATION OF WAGES & BENEFITS TO:				
CAPITAL PROJECTS	\$ -	\$ -	\$ -	\$ -
PLANTS & SERVICE AREAS	-	-	-	-
DEPARTMENT DIRECT LABOR	1,565,499	1,769,170	1,181,625	1,238,113

DEPARTMENT EXPENSE BUDGET				
53150 - DIRECT LABOR	\$ 1,565,499	\$ 1,769,170	\$ 1,181,625	\$ 1,238,113
53000:53999 - DIRECT LABOR	\$ 1,565,499	\$ 1,769,170	\$ 1,181,625	\$ 1,238,113
54120 - DIRECT MATERIALS	1,151	3,100	3,100	3,100
54122 - ELECTRONIC/COMPUTER EQUIPMENT & SOFTWARE	-	800	800	800
54124 - SAFETY SUPPLIES & SAFETY TOOLS	109	100	100	100
54140 - INVENTORY MATERIALS	206	200	200	200
54000:54999 - MATERIALS & SUPPLIES	\$ 1,467	\$ 4,200	\$ 4,200	\$ 4,200
56160 - OUTSIDE SERVICES	4,000	5,200	5,200	5,200
56000:57000 - OUTSIDE SERVICES	\$ 4,000	\$ 5,200	\$ 5,200	\$ 5,200
57235 - EQUIPMENT RENTAL	8,664	8,900	-	-
57100:57400 - RENTS & LEASES	\$ 8,664	\$ 8,900	\$ -	\$ -
58121 - CONFERENCE FEES	891	8,100	6,100	6,100
58123 - OUTSIDE TECHNICAL TRAINING	-	1,100	-	-
58161 - EMPLOYEE TRAVEL AND MEAL EXPENSE	5,710	20,200	15,200	15,200
58163 - DUES & MEMBERSHIP FEES	4,000	1,100	700	700
58250 - LEGAL-OTHER	2,925	-	-	-
58000:58999 - ADMINISTRATIVE EXPENSES	\$ 13,526	\$ 30,500	\$ 22,000	\$ 22,000
59170 - OVERHEAD VARIANCE	8,425	-	-	-
59170:59200 - ALLOCATED SUPPORT COSTS	\$ 8,425	\$ -	\$ -	\$ -
TOTAL DEPARTMENT BUDGET	\$ 1,601,580	\$ 1,817,970	\$ 1,213,025	\$ 1,269,513

PUBLIC AND GOVERNMENTAL AFFAIRS DEPARTMENT

Mission/Role/Responsibilities

The mission of Public and Governmental Affairs is to engage and inform the public and stakeholders through multi-media communications; promote EMWD services, programs, and key messages; advocate EMWD's interests in the federal, state, and local legislative arenas; and promote and sustain effective communication between EMWD and partnering agencies to optimize public service.

The department's role is to raise EMWD's profile in the service area and the industry through communication and outreach activities such as EMWD's website and social media outlets; publishing customer communications including written materials, videos, etc.; serving as liaisons to cities, sub-agencies, and community, industry and professional groups; directing the implementation of customer surveys and outreach; mitigating customer impacts of construction projects and creating outreach plans for high profile construction, rate increases and other issues impacting customers; responding to customer inquiries; and working with key staff and stakeholders to host tours, dedications and other events.

Public and Governmental Affairs advocates to ensure that state/federal legislation and policy are reasonable, based on sound science and do not impact EMWD operations through intended or unintended consequences. The department works to maintain and/or elevate EMWD's presence in Washington DC and Sacramento, CA to promote policy and legislation that helps advance EMWD's priorities.

Public and Governmental Affairs supports the Board members in the community, at Metropolitan Water District of Southern California, Western Riverside Council of Governments and at various events. The department is responsible for planning, creating, managing, and implementing a comprehensive education program for the 11 school districts, individual private schools, and community colleges in EMWD's service area.

Significant Changes from Prior Budget

There are no significant changes from the prior budget.

Future Personnel Changes

There are no personnel changes.

Public and Governmental Affairs Department

Fiscal Years 2021-22 and 2022-23 Accomplishments

- ✓ Developed, implemented, and managed pandemic related policies, programs, and protocols.
- ✓ Fully executed campaigns, including MyAccount portal upgrades, Redistricting, Groundwater Reliability Plus, Landscapes for Living and Regional Drought Messaging.
- ✓ Offered virtual events such as WaterFest and Water Leaders.
- ✓ Hosted in-person events such as the Mountain Avenue West Dedication and the Perris II Desalter “Valve Turn” grand opening ceremony.
- ✓ Expanded public outreach via social media, videos, and website communications, including launching a General Manager Twitter account.
- ✓ Developed a comprehensive Strategic Communications Master Plan and produced first EMWD Annual Report to showcase core services, water quality, financial status, and community partnerships.
- ✓ Expanded Water Bottle Fill Station Program to community centers and public libraries.
- ✓ Secured nearly \$4.5 million by the United States Army Corps of Engineers (USACE) to further expand EMWD’s groundwater desalination infrastructure.
- ✓ Secured \$3.5 million for the next phase of EMWD’s Quail Valley septic-to-sewer project and the Mead Valley Booster Station Replacement project.
- ✓ Advanced next phase of water affordability study with UC Riverside.

Fiscal Year 2023-24 Goals and Objectives

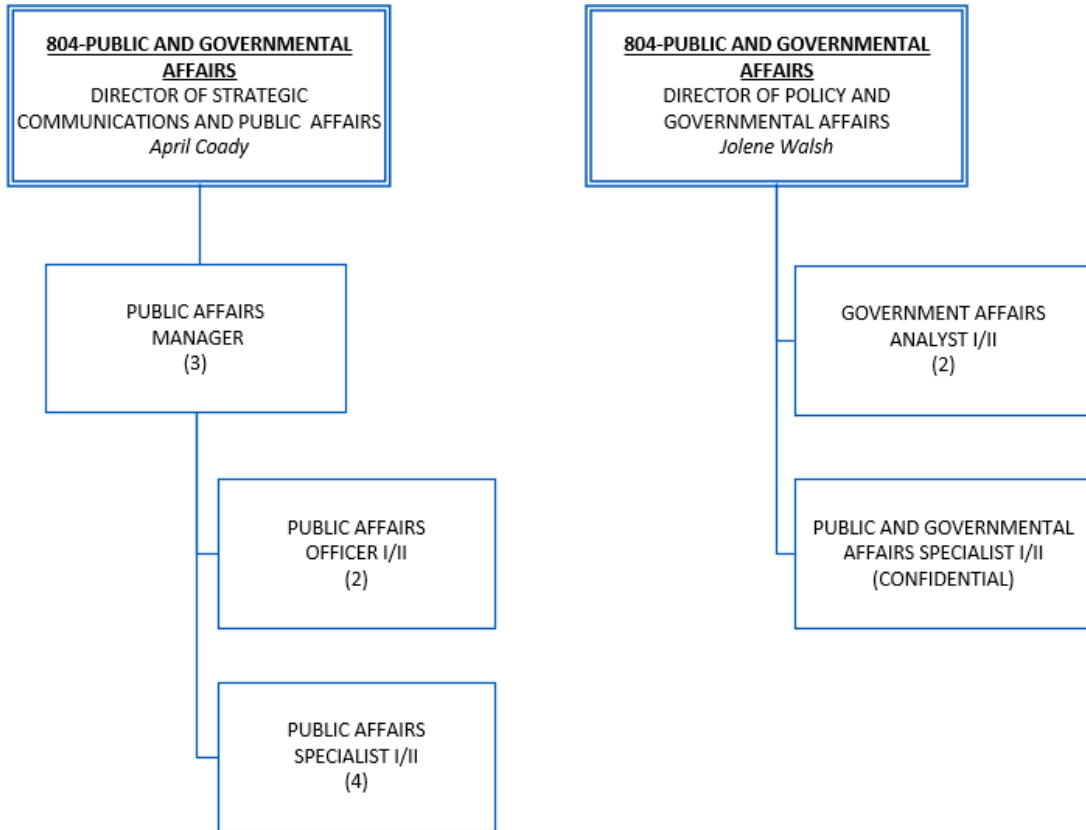
- Complete Customer Preference Campaign and Survey.
- Redesign emwd.org and the Pipeline intranet.
- Restructure EMWD’s education program to encompass workforce development and employee recruitment strategic goals.
- Pursue infrastructure project funding through earmarks if earmarks are available.

Fiscal Year 2024-25 Goals and Objectives

- Complete Customer Satisfaction Survey.
- Pursue infrastructure project funding through earmarks if earmarks are available.

Public and Governmental Affairs Department

Organizational Chart Department 804



Department Staffing	Dept. 804
Headcount	14
Full Time Equivalent (FTE)	14

ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

**PUBLIC & GOVERNMENTAL AFFAIRS - 070400
DEPARTMENT EXPENSE SUMMARY
BUDGET FY 23-24 & FY 24-25**

WAGES & BENEFITS	FY 2021-22 Actual	FY 2022-23 Budget	FY 2023-24 Budget	FY 2024-25 Budget
Number of Authorized FTE Positions for Budget	14	14	14	14
WAGES	\$ 1,691,847	\$ 1,849,935	\$ 2,263,065	\$ 2,402,334
BENEFITS	943,429	1,034,688	1,134,997	1,169,027
TOTAL WAGES & BENEFITS	\$ 2,635,275	\$ 2,884,623	\$ 3,398,062	\$ 3,571,361
ALLOCATION OF WAGES & BENEFITS TO:				
CAPITAL PROJECTS	\$ -	\$ -	\$ -	\$ -
PLANTS & SERVICE AREAS	-	-	-	-
DEPARTMENT DIRECT LABOR	2,635,275	2,884,623	3,398,062	3,571,361

DEPARTMENT EXPENSE BUDGET				
53150 - DIRECT LABOR	\$ 2,635,275	\$ 2,884,623	\$ 3,398,062	\$ 3,571,361
53000:53999 - DIRECT LABOR	\$ 2,635,275	\$ 2,884,623	\$ 3,398,062	\$ 3,571,361
54120 - DIRECT MATERIALS	173,553	200,000	267,900	317,900
54121 - NON-ELECTRONIC EQUIPMENT & FURNITURE	97	-	-	-
54122 - ELECTRONIC/COMPUTER EQUIPMENT & SOFTWARE	2,582	-	-	-
54124 - SAFETY SUPPLIES & SAFETY TOOLS	1,190	1,000	1,000	1,000
54140 - INVENTORY MATERIALS	2,625	800	1,000	1,000
54446 - TOOLS	31	-	-	-
54000:54999 - MATERIALS & SUPPLIES	\$ 180,077	\$ 201,800	\$ 269,900	\$ 319,900
56160 - OUTSIDE SERVICES	293,833	725,000	650,000	696,000
56266 - CONSULTANTS-OTHER	-	50,000	-	-
56560 - POSTAGE	77,421	210,000	160,000	160,000
57000 - AGENCY CONTRIBUTIONS	3,000	11,000	5,125	5,125
56000:57000 - OUTSIDE SERVICES	\$ 374,254	\$ 996,000	\$ 815,125	\$ 861,125
57130 - OUTSIDE EQUIPMENT	3,088	-	-	-
57135 - CLOUD SERVICE SUBSCRIPTIONS	80,008	66,000	-	-
57235 - EQUIPMENT RENTAL	27,061	28,500	26,400	27,000
57100:57400 - RENTS & LEASES	\$ 110,157	\$ 94,500	\$ 26,400	\$ 27,000
58121 - CONFERENCE FEES	18,565	20,000	22,970	22,970
58161 - EMPLOYEE TRAVEL AND MEAL EXPENSE	31,646	75,000	75,000	75,000
58163 - DUES & MEMBERSHIP FEES	11,565	13,000	12,700	13,800
58164 - SUBSCRIPTIONS	6,014	3,000	5,170	5,750
58000:58999 - ADMINISTRATIVE EXPENSES	\$ 67,789	\$ 111,000	\$ 115,840	\$ 117,520
59170 - OVERHEAD VARIANCE	(21,705)	-	-	-
59170:59200 - ALLOCATED SUPPORT COSTS	\$ (21,705)	\$ -	\$ -	\$ -
TOTAL DEPARTMENT BUDGET	\$ 3,345,847	\$ 4,287,923	\$ 4,625,327	\$ 4,896,906

HUMAN RESOURCES DEPARTMENT

Mission/Role/Responsibilities

The mission of the Human Resources Department is to advance workforce excellence. The strategic goal is to be the employer of choice to attract and retain high performing employees by creating and sustaining a work culture that is safe and ethical, while promoting innovation, and providing opportunities for employee development and advancement.

A key role of Human Resources (HR) is Talent Management, which involves recruiting and retaining highly qualified and productive employees by providing competitive compensation and career development and advancement opportunities. HR ensures an ethical work environment by applying EMWD's Guiding Principles to all aspects of the District's business.

HR is responsible for promoting collaboration and creativity to achieve EMWD's goals and objectives through employee engagement, encouraging and supporting self-development, and recognition of achievements.

Another responsibility of HR is to provide clear and open communication, fostering positive interaction between management and employees, which encourages the exchange of ideas, information, and process improvements.

HR also provides employee benefit services.

Significant Changes from Prior Budget

- Expanded Management training options.
- Future expansion of the internship program.
- A New MOU will be negotiated in 2023-24.
- Partnership with CPS HR Consulting to develop a Succession Plan.

Future Personnel Changes

There are no personnel changes.

Human Resources Department

Fiscal Years 2021-22 and 2022-23 Accomplishments

- ✓ Developed, implemented, and managed pandemic related policies, programs, and protocols.
- ✓ We had four retirements and one separation in 2022.
 - These Vacant positions were filled by January 2023.
- ✓ Shifted duties within the department to allow for two HR staff to support ongoing recruitments efforts.

Fiscal Year 2023-24 Goals and Objectives

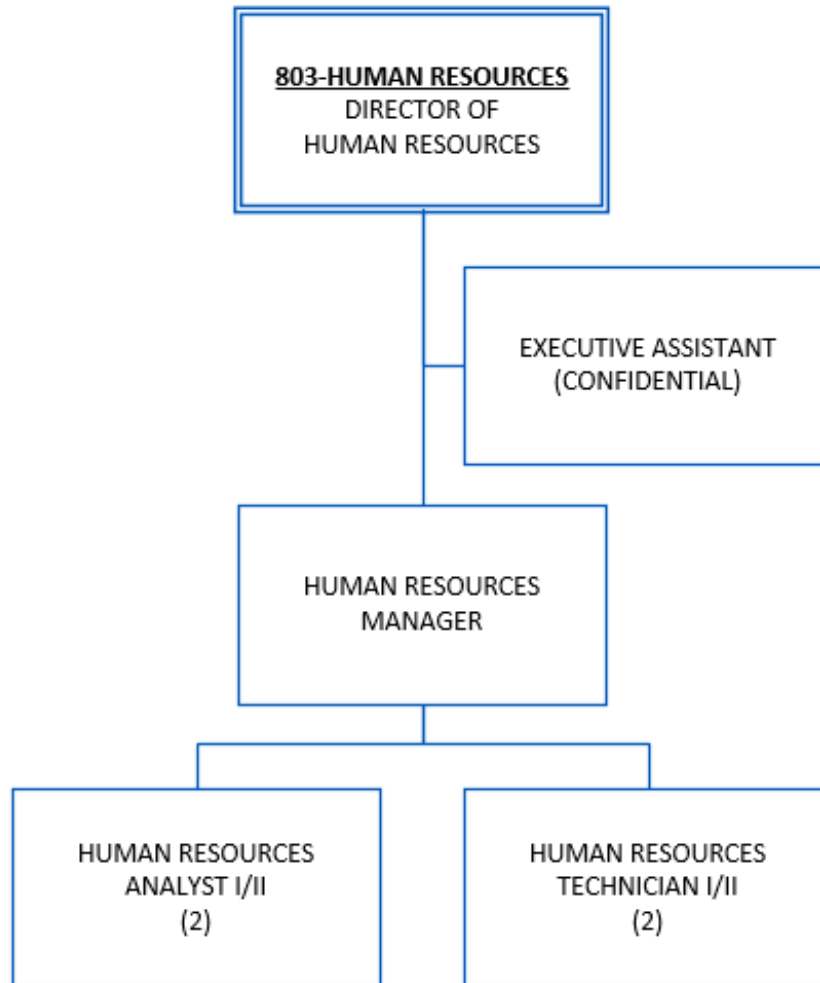
- Evaluate existing HR and Payroll systems and processes in coordination with Districtwide ERP evaluation.
 - Start implementation of new system
- Streamline recruitment and onboarding processes.
- Negotiate MOU.
- Promote and expand diversity and inclusion training.
- Partnership with CPS Consulting to implement a Succession Plan.
- Expand our current internship program.

Fiscal Year 2024-25 Goals and Objectives

- Implementation of a new ERP system.

Human Resources Department

Organizational Chart Department 803



Department Staffing	Dept. 803
Headcount	7
Full Time Equivalent (FTE)	7

ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

**HUMAN RESOURCES - 072300
DEPARTMENT EXPENSE SUMMARY
BUDGET FY 23-24 & FY 24-25**

WAGES & BENEFITS	FY 2021-22 Actual	FY 2022-23 Budget	FY 2023-24 Budget	FY 2024-25 Budget
Number of Authorized FTE Positions for Budget	7	7	7	7
WAGES	\$ 734,184	\$ 867,830	\$ 891,928	\$ 949,580
BENEFITS	409,405	481,333	516,041	532,894
TOTAL WAGES & BENEFITS	\$ 1,143,589	\$ 1,349,163	\$ 1,407,969	\$ 1,482,474
ALLOCATION OF WAGES & BENEFITS TO:				
CAPITAL PROJECTS	\$ -	\$ -	\$ -	\$ -
PLANTS & SERVICE AREAS	-	-	-	-
DEPARTMENT DIRECT LABOR	1,143,589	1,349,163	1,407,969	1,482,474

DEPARTMENT EXPENSE BUDGET				
53150 - DIRECT LABOR	\$ 1,143,589	\$ 1,349,163	\$ 1,407,969	\$ 1,482,474
53000:53999 - DIRECT LABOR	\$ 1,143,589	\$ 1,349,163	\$ 1,407,969	\$ 1,482,474
54120 - DIRECT MATERIALS	59,171	80,100	78,850	78,850
54121 - NON-ELECTRONIC EQUIPMENT & FURNITURE	-	-	1,000	1,000
54122 - ELECTRONIC/COMPUTER EQUIPMENT & SOFTWARE	2,663	1,000	1,000	1,000
54124 - SAFETY SUPPLIES & SAFETY TOOLS	\$ 80	\$ -	\$ -	\$ -
54000:54999 - MATERIALS & SUPPLIES	\$ 61,915	\$ 81,100	\$ 80,850	\$ 80,850
56160 - OUTSIDE SERVICES	124,068	219,500	220,143	223,743
56161 - TEMPORARY SERVICES	72,748	90,000	90,000	90,000
56266 - CONSULTANTS-OTHER	-	12,000	12,000	12,000
56000:57000 - OUTSIDE SERVICES	\$ 196,815	\$ 321,500	\$ 322,143	\$ 325,743
58121 - CONFERENCE FEES	2,538	21,900	23,725	23,150
58122 - TECHNICAL TRAINING EXPENSE	9,249	197,000	206,460	206,460
58123 - OUTSIDE TECHNICAL TRAINING	12,200	34,500	34,500	34,500
58161 - EMPLOYEE TRAVEL AND MEAL EXPENSE	4,453	26,200	25,970	25,970
58163 - DUES & MEMBERSHIP FEES	694	3,000	1,522	1,540
58164 - SUBSCRIPTIONS	2,587	7,400	6,468	6,520
58250 - LEGAL-OTHER	3,767	-	-	-
58000:58999 - ADMINISTRATIVE EXPENSES	\$ 35,489	\$ 290,000	\$ 298,645	\$ 298,140
59170 - OVERHEAD VARIANCE	68,742	-	-	-
59170:59200 - ALLOCATED SUPPORT COSTS	\$ 68,742	\$ -	\$ -	\$ -
TOTAL DEPARTMENT BUDGET	\$ 1,506,549	\$ 2,041,763	\$ 2,109,607	\$ 2,187,207

SAFETY, RISK AND EMERGENCY MANAGEMENT DEPARTMENT

Mission/Role/Responsibilities

The mission of the Safety, Risk and Emergency Management (SREM) Department is to provide expertise, guidance, training, and support to employees and management in workplace safety, security, emergency management, and risk management.

The SREM Department actively supports EMWD's Safety Council, Joint Labor/Management Safety and Health Committee, and the Total Safety Culture. The department ensures that the required safety training is readily available for all employees. SREM controls EMWD's liability exposure through cost-effective self and purchased insurance programs and third-party claims administration. The department facilitates a security program that safeguards EMWD's assets and personnel. This security program includes efforts of contract security personnel, video surveillance, access control, and monitoring systems.

SREM actively supports management to ensure EMWD's Emergency Response Plans are maintained and exercised, with recommended improvements to EMWD's emergency preparedness and response capabilities conducted and tracked.

Significant Changes from Prior Budget

- Revamping of EMWD's Safety Training Processes and Trainers Program.
- Revision and Update of EMWD's Hazard Mitigation Plan.
- Formation of a new Hazardous Materials, Confined Space Rescue, and Elevated Surfaces Response and Rescue Team.
- Anticipated 13 percent increase in excess liability, general liability, property, commercial auto, and workers' compensation insurance premiums due to fluctuating market conditions and the economy's effects on insurance company investments and rising construction and product replacement costs.
- Cost associated with Cal/VPP STAR Recertification in 2023.

Future Personnel Changes

- (1) new position will be added in FY 2023-24:
 - (1) Full-time Safety and Emergency Management Manager

Safety, Risk and Emergency Management Department

Fiscal Years 2021-22 and 2022-23 Accomplishments

- ✓ EMWD Safety Standdown was a success.
- ✓ Safety First Week to ensure Districtwide awareness of safe work practices and continuation of EMWD's Safety Culture.
- ✓ Implementation of new Safety Culture Steering Committee.
- ✓ Fairview Fire Response and interaction with the Incident Command Post.
- ✓ Training for managers and supervisors on the workers' compensation process and procedures.
- ✓ Annual insurance company site assessments and risk analysis inspections were successful, with minor findings.
- ✓ Led efforts for risk analysis and site identification of potentially hazardous meter installations and correction of unsafe conditions.
- ✓ Successful handling of claims and workers' compensation cases.

Fiscal Year 2023-24 Goals and Objectives

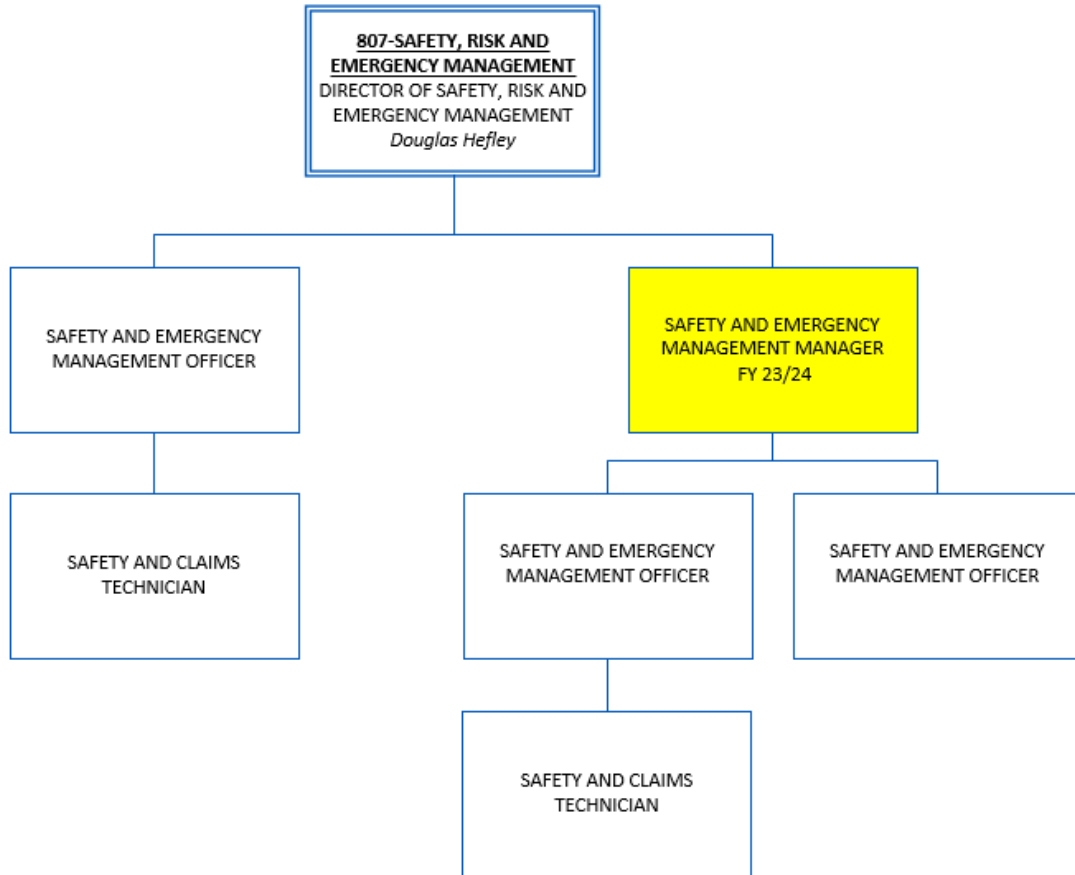
- Implementation of physical security plans and protective strategies.
- Perform the development services insurance program review and revision.
 - This will look at developer insurance industry and market conditions.
 - Standards for developer insurance will be revised and updated to properly protect EMWD.
- Develop and deploy an Active Shooter policy and procedure.
 - District-wide training will be incorporated into this procedure (ongoing).
- Completion of the multi-year training plan to ensure that all EOC responders have been properly trained and meet the criteria identified by the State of California for EOC position credentialing.
- Recertification as a Cal/VPP site.
- Implementation of the equipment specific LOBO procedures throughout EMWD's workforce.
- Insurance Survey and Needs Assessment for cyber insurance.
- Improvements to EMWD's safety training.
- Formation of a new Hazardous Materials, Confined Space Rescue, and Elevated Surfaces Response and Rescue Team.

Fiscal Year 2024-25 Goals and Objectives

- Assessment of insurance requirements for vendors, contracts, special projects, and developers to adjust insurance requirements and appropriateness of increased limits requirements based upon current trends.
- Develop and deploy a standardized approach to ensure that insurance certificates are up-to-date and fully compliant with EMWD standards (ongoing).
- Analysis and review of EMWD's insurance portfolio.
 - Investigate options to control costs and claims.
- Develop and deploy a Return-to-Work Program for Workers' Compensation cases.

Safety, Risk and Emergency Management Department

Organizational Chart Department 807



Department Staffing	Dept. 807
Headcount	6
Full Time Equivalent (FTE)	6
FY 2023-24 (+ 1 Position)	7
Revised Head Count/FTE	

ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

SAFETY, RISK & EMERGENCY MANAGEMENT - 072400
DEPARTMENT EXPENSE SUMMARY
BUDGET FY 23-24 & FY 24-25

WAGES & BENEFITS	FY 2021-22 Actual	FY 2022-23 Budget	FY 2023-24 Budget	FY 2024-25 Budget
Number of Authorized FTE Positions for Budget	6	6	7	7
WAGES	\$ 769,588	\$ 857,619	\$ 1,010,297	\$ 1,060,596
BENEFITS	429,147	461,127	552,203	569,368
TOTAL WAGES & BENEFITS	\$ 1,198,735	\$ 1,318,746	\$ 1,562,500	\$ 1,629,964
ALLOCATION OF WAGES & BENEFITS TO:				
CAPITAL PROJECTS	\$ -	\$ -	\$ -	\$ -
PLANTS & SERVICE AREAS	-	-	-	-
DEPARTMENT DIRECT LABOR	1,198,735	1,318,746	1,562,500	1,629,964

DEPARTMENT EXPENSE BUDGET				
53150 - DIRECT LABOR	\$ 1,152,420	\$ 1,258,767	\$ 1,502,500	\$ 1,569,964
53550 - STANDBY LABOR	46,315	59,979	60,000	60,000
53000:53999 - DIRECT LABOR	\$ 1,198,735	\$ 1,318,746	\$ 1,562,500	\$ 1,629,964
54120 - DIRECT MATERIALS	19,781	46,025	60,000	60,000
54121 - NON-ELECTRONIC EQUIPMENT & FURNITURE	737	3,500	3,500	3,500
54122 - ELECTRONIC/COMPUTER EQUIPMENT & SOFTWARE	17,118	3,800	5,000	5,000
54124 - SAFETY SUPPLIES & SAFETY TOOLS	69,416	171,250	162,000	162,000
54140 - INVENTORY MATERIALS	155	1,700	1,800	1,800
54000:54999 - MATERIALS & SUPPLIES	\$ 107,207	\$ 226,275	\$ 232,300	\$ 232,300
55373 - TELEPHONE	23,082	17,400	18,000	18,000
55373:55472 - OTHER UTILITIES	\$ 23,082	\$ 17,400	\$ 18,000	\$ 18,000
56160 - OUTSIDE SERVICES	176,740	219,500	210,000	210,000
56163 - SECURITY SERVICES	1,125,760	1,086,650	1,620,000	1,668,600
56266 - CONSULTANTS-OTHER	9,380	-	7,500	7,500
56268 - SAFETY CONSULTANTS	7,175	135,000	135,000	135,000
56565 - INSURANCE	1,290,688	1,623,045	1,841,607	1,970,520
56000:57000 - OUTSIDE SERVICES	\$ 2,609,743	\$ 3,064,195	\$ 3,814,107	\$ 3,991,620
57130 - OUTSIDE EQUIPMENT	423	2,400	2,500	2,500
57134 - SOFTWARE LICENSE & SUPPORT	4,194	89,000	-	-
57135 - CLOUD SERVICE SUBSCRIPTIONS	10,200	37,500	37,500	37,500
57235 - EQUIPMENT RENTAL	40,332	41,100	20,900	21,400
57100:57400 - RENTS & LEASES	\$ 55,149	\$ 170,000	\$ 60,900	\$ 61,400
58121 - CONFERENCE FEES	1,247	1,750	2,850	2,850
58123 - OUTSIDE TECHNICAL TRAINING	500	6,000	6,000	6,000
58124 - SAFETY TRAINING	156,359	234,000	235,000	275,000
58161 - EMPLOYEE TRAVEL AND MEAL EXPENSE	1,252	9,400	15,600	15,600
58163 - DUES & MEMBERSHIP FEES	1,275	3,250	4,000	4,000
58164 - SUBSCRIPTIONS	655	3,200	3,200	3,200
58000:58999 - ADMINISTRATIVE EXPENSES	\$ 161,288	\$ 257,600	\$ 266,650	\$ 306,650
59170 - OVERHEAD VARIANCE	27,031	-	-	-
59170:59200 - ALLOCATED SUPPORT COSTS	\$ 27,031	\$ -	\$ -	\$ -
TOTAL DEPARTMENT BUDGET	\$ 4,182,235	\$ 5,054,216	\$ 5,954,457	\$ 6,239,934

ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

HAZMAT - 071200
DEPARTMENT EXPENSE SUMMARY
BUDGET FY 23-24 & FY 24-25

WAGES & BENEFITS	FY 2021-22 Actual	FY 2022-23 Budget	FY 2023-24 Budget	FY 2024-25 Budget
Number of Authorized FTE Positions for Budget	-	-	-	-
WAGES	\$ -	\$ -	\$ -	\$ -
BENEFITS	-	-	-	-
TOTAL WAGES & BENEFITS	\$ -	\$ -	\$ -	\$ -
ALLOCATION OF WAGES & BENEFITS TO:				
CAPITAL PROJECTS	\$ -	\$ -	\$ -	\$ -
PLANTS & SERVICE AREAS	-	-	-	-
DEPARTMENT DIRECT LABOR	\$ -	\$ -	\$ -	\$ -

DEPARTMENT EXPENSE BUDGET				
53150 - DIRECT LABOR	\$ 543	\$ -	\$ -	\$ -
53000:53999 - DIRECT LABOR	\$ 543	\$ -	\$ -	\$ -
54120 - DIRECT MATERIALS	-	10,000	10,000	10,000
54124 - SAFETY SUPPLIES & SAFETY TOOLS	530	10,000	10,000	10,000
54140 - INVENTORY MATERIALS	3,706	1,000	750	750
54446 - TOOLS	-	5,000	10,000	10,000
54000:54999 - MATERIALS & SUPPLIES	\$ 4,236	\$ 26,000	\$ 30,750	\$ 30,750
56160 - OUTSIDE SERVICES	-	10,000	15,000	15,000
56268 - SAFETY CONSULTANTS	-	15,000	10,000	10,000
56000:57000 - OUTSIDE SERVICES	\$ -	\$ 25,000	\$ 25,000	\$ 25,000
57235 - EQUIPMENT RENTAL	9,276	9,500	19,600	20,000
57100:57400 - RENTS & LEASES	\$ 9,276	\$ 9,500	\$ 19,600	\$ 20,000
58121 - CONFERENCE FEES	-	3,000	-	-
58123 - OUTSIDE TECHNICAL TRAINING	-	8,000	5,000	5,000
58124 - SAFETY TRAINING	-	-	50,000	20,000
58161 - EMPLOYEE TRAVEL AND MEAL EXPENSE	-	10,500	10,500	10,500
58163 - DUES & MEMBERSHIP FEES	-	3,200	2,000	2,000
58000:58999 - ADMINISTRATIVE EXPENSES	\$ -	\$ 24,700	\$ 67,500	\$ 37,500
TOTAL DEPARTMENT BUDGET	\$ 14,055	\$ 85,200	\$ 142,850	\$ 113,250

CUSTOMER SERVICE DEPARTMENT

Mission/Role/Responsibilities

The mission of the Customer Service Department is to achieve excellence in exceeding customer expectations by providing timely, accurate, and efficient billing and contact center services, while offering tools, processes and systems best meeting our customer's individual needs.

The role of Customer Service is to ensure the accurate billing of water, wastewater, and recycled water services, and to effectively and efficiently support and advise customers with their billing inquiries and needs in a timely, efficient, and highly professional manner.

Significant Changes from Prior Budget

- Extended contract with current third-party call center provider.
- New contract for additional third-party call center services for added contingency and redundancy purposes.

Future Personnel Changes

- A total of 16 (10.5 FTE) positions will be eliminated in FY 2023-24:
 - (11) Part-time Customer Service Advisors
 - (3) Full-time Customer Service Advisors
 - (1) Full-time Customer Service Supervisor
 - (1) Full-time Senior Customer Service Advisor
- (3) new positions will be added in FY 2023-24:
 - (2) Full-time Customer Service Receptionists
 - (1) Full-time Collections Specialist

Fiscal Years 2021-22 and 2022-23 Accomplishments

- ✓ Successful deployment of the Customer Information and Billing System (CIS), MyAccount customer portal and Mobile Work Management system.
- ✓ Launched Phase 2 of the MyAccount customer portal, providing customers with improved features and functionality.
 - Results reported were a 20 percent increase in customer logins.
- ✓ Deployed a telecommuting policy specific to the call center staff.
 - Staff will work primarily from home.
- ✓ Deployed strategic staffing plans that include not filling any current or future vacancies until reaching a to-be-determined staffing level and to continue using third-party call center services for the foreseeable future.
- ✓ Coordinated efforts to resume EMWD's delinquency procedures following the expiration of the Governor's Executive Order which prohibited service shut-off for non-payment.
 - This action resulted in a 10 percent or \$1.9M decrease in account aging within the first three months of resumption.

Customer Service Department

Fiscal Years 2021-22 and 2022-23 Accomplishments

- ✓ Executed several targeted customer communications regarding the various assistance programs available.
 - These efforts resulted in EMWD being allocated 35 percent of all Low-Income Household Water Assistance Program (LIHWAP) funds in Riverside County.
 - This program has aided customers with a total of \$854,306 to date.
- ✓ Implemented property tax process for the purpose of collecting past due bills.
 - The first-year submission resulted in a return rate of 85 percent or \$687,118.
 - In the second year, \$210,304 was submitted with an expected return rate of 85 percent or \$178,758.
- ✓ Increased EMWD's Help2Others bill assistance program credit from \$100 to \$200.
 - This credit provided aid to customers who were at risk of shutoff due to non-payment.
- ✓ Developed additional reports and dashboard information highlights such as account aging, payment arrangements and payments received by type.
- ✓ Improved the payment processing procedures at the District's main lobby utilizing the newly deployed features and functionality of the Cayenta billing system.

Fiscal Year 2023-24 Goals and Objectives

- Following Board approval, successfully implement an additional third-party call center which will provide redundancy support to ensure service levels are maintained, and contingency plans which will allow business continuity in case of an emergency.
- Implement additional payment options such as Retail Cash Payment (RCP) and kiosk to provide more payment locations across the service area and seamless payment processing at the District's main lobby.
- Deploy additional communication options via the MyAccount customer portal.
 - These options will also provide customers with the ability to manage communication preferences.
- Contract with a consultant to research and provide recommendations for redesigning the EMWD customer bill.
- Recruit and hire a Management Analyst and a Collections Specialist.
- Implement Franchise Tax Board upload process for the purpose of collecting past-due bills.
 - Adequately communicate these changes to property owners prior to implementation.
- Stay current on discussions related to the Human Right to Water legislation.
- Research and implement additional collections methods and strategies as required.
- Successfully deploy a centralized Knowledge Management System (KMS) that will be utilized by District staff as well as the current and additional third-party call centers.

Customer Service Department

Fiscal Year 2023-24 Goals and Objectives

- Pilot a secure desktop sharing application which will streamline customer interactions and improve the overall customer experience.
- Release targeted customer communications aimed at increasing self-service awareness.

Fiscal Year 2024-25 Goals and Objectives

- Evaluate the current Interactive Voice Response (IVR) system to determine additional features and functionality to further enhance the customer experience.
 - Recommendations will be implemented during the next budget cycle.
- Execute tenant based past due collections process via Riverside County property tax.
- Develop recommendations for upgrading the customer information and billing system from version 9.1.0.16 to 9.2.
- Fully test and implement provisions of Senate Bill 1157.
 - Standard indoor water will be set at 47gpd starting 1/1/2025.
- Complete implementation of the customer experience enhancements that were identified in the Strategic Priority. These include:
 - Display water budget graph on the MyAccount landing page.
 - Streamline the MyAccount payment process.
 - Customer ability to view water budget variables online.
 - Customer ability to view on-demand AMI meter reads.
- Coordinate a thorough evaluation process to determine additional reporting capabilities and functionality, provide recommendations to either upgrade or replace the District's customer after-call survey application.
- Enhance the Quality Assurance program to include bilingual evaluations for all customer-based transactions and interactions.

METER SERVICES DEPARTMENT

Mission/Role/Responsibilities

The mission of the Meter Services Department is to ensure the timely, accurate, and safe reading and maintenance of District water meters and meter reading infrastructure, integrate the use of innovative technologies into daily business processes to maximize efficiency and customer service and provide for the safety of our employees.

The Meter Services Department is responsible for gathering and submitting consumption reads for 169,000 customer accounts, for implementing the District's Automated Metering Infrastructure (AMI), and for installing, repairing, and replacing both revenue and system water meters.

Significant Changes from Prior Budget

- Contracted with a third-party firm, to deliver delinquency notices (door hangers).
- Completed (3) Tower Gateway Base Stations (TGBs) installations (Moreno Valley, Homeland, Perris areas).

Future Personnel Changes

- A total of 3 (3.0 FTE) positions will be eliminated in FY 2023-24:
 - (1) Full-time Meter Repair Technician
 - (2) Full-time Meter Services Technicians II

Fiscal Years 2021-22 and 2022-23 Accomplishments

- ✓ Implemented Clevest/IFS, a mobile work management system in conjunction with the District Customer Information and Billing System (CIS).
- ✓ Installed three new Tower Gateway Base Stations (TGBs) in Moreno Valley, Homeland, and Perris.
 - These additional towers will ensure the AMI system continues to function as expected as the District's service areas continue to expand.
- ✓ Introduced new Quality Assurance metrics for Meter Services staff utilizing the District quality monitoring system, Calabrio.
- ✓ Evaluated flow restrictor devices in anticipation of the extension of the shutoff moratorium or potential new regulations related to the Human Right To Water prohibiting shutoffs in the future.
- ✓ Piloted a camera share application that allows staff to interact with customers remotely by using the camera of a smartphone or tablet.
- ✓ Successfully deployed a communication program called text-to-disconnect.
 - Results of this program include a 50 percent reduction in planned disconnect and close to \$500,000 in potential truck roll savings.
- ✓ Strategically repurposed the remote shutoff meter to seriously delinquent accounts resulting in truck roll savings of close to \$50,000.

Meter Services Department

Fiscal Year 2023-24 Goals and Objectives

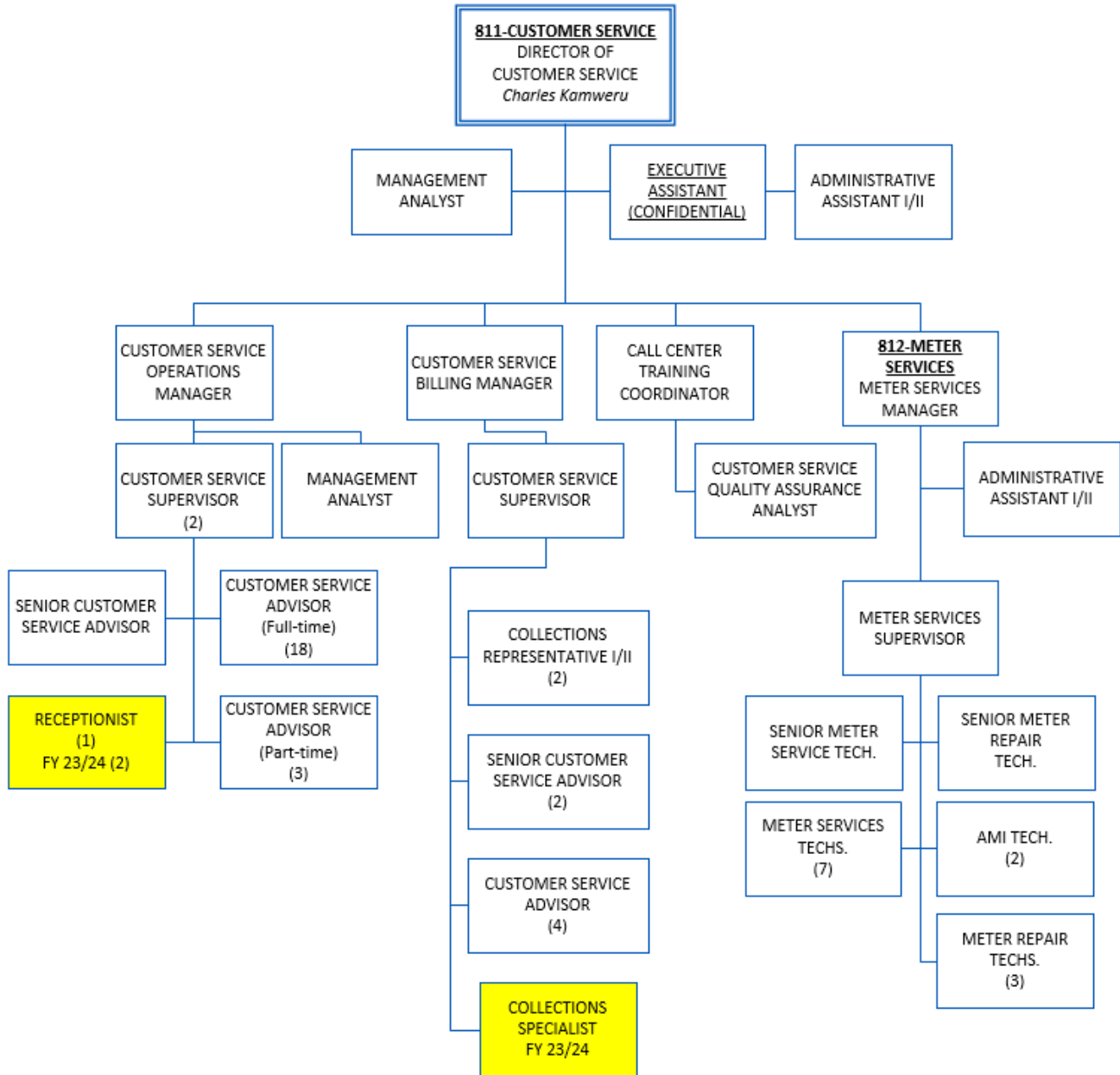
- Install one Tower Gateway Base Station (TGB) in the Menifee/Homeland area (Longfellow tank).
- Research and develop recommendations for utilizing FedEx as an option to deliver door hangers.
- Deploy automated meter reading capabilities for the Metron Farnier temporary fire hydrant meter population.
- Evaluate and develop long-term plans for utilizing the Rescue Live Lens camera share application for enhanced customer service.
- Evaluate and pilot a new meter manufacturer as an additional alternative meter line.
- Prepare recommendations for additional customer communication campaigns that send notifications to customers advising of pending door hanger delivery.

Fiscal Year 2024-25 Goals and Objectives

- Explore the capabilities of pressure monitoring utilizing the remotely operated meters in conjunction with Water Operations procedures.
- Identify large agricultural meters that currently do not have testing ports installed.
 - Prepare an action plan to install testing ports on these meters, improving the periodic meter testing process while increasing accuracy.
- Conduct an AMI coverage evaluation to ensure new development areas are adequately covered by existing Tower Gateway Base Stations (TGB).
- Prepare recommendations for additional towers as needed.

Customer Service and Meter Departments

Organizational Chart Departments 811 and 812



Department Staffing	Dept. 811	Dept. 812
Headcount	44.5	17
Full Time Equivalent (FTE)	44.5	17
FY 2023-24 (+ 3 Position) Revised Head Count/FTE	44.5	17

ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

**CUSTOMER SERVICE - 075200
DEPARTMENT EXPENSE SUMMARY
BUDGET FY 23-24 & FY 24-25**

WAGES & BENEFITS	FY 2021-22 Actual	FY 2022-23 Budget	FY 2023-24 Budget	FY 2024-25 Budget
Number of Authorized FTE Positions for Budget	52	52	44.5	44.5
WAGES	\$ 3,174,099	\$ 4,597,992	\$ 4,513,345	\$ 4,772,740
BENEFITS	1,769,980	2,722,261	2,548,961	2,633,842
TOTAL WAGES & BENEFITS	\$ 4,944,079	\$ 7,320,253	\$ 7,062,306	\$ 7,406,582
ALLOCATION OF WAGES & BENEFITS TO:				
CAPITAL PROJECTS	\$ -	\$ -	\$ -	\$ -
PLANTS & SERVICE AREAS	-	-	-	-
DEPARTMENT DIRECT LABOR	\$ 4,944,079	\$ 7,320,253	\$ 7,062,306	\$ 7,406,582

DEPARTMENT EXPENSE BUDGET				
53150 - DIRECT LABOR	\$ 4,868,109	\$ 7,320,419	\$ 7,062,306	\$ 7,406,582
53198 - LIGHT DUTY ASSIGNMENT	75,970	-	-	-
53000:53999 - DIRECT LABOR	\$ 4,944,079	\$ 7,320,419	\$ 7,062,306	\$ 7,406,582
54120 - DIRECT MATERIALS	4,037	15,000	15,000	12,000
54122 - ELECTRONIC/COMPUTER EQUIPMENT & SOFTWARE	1,844	2,500	1,500	1,500
54124 - SAFETY SUPPLIES & SAFETY TOOLS	24	1,250	-	-
54140 - INVENTORY MATERIALS	686	-	-	-
54446 - TOOLS	-	500	-	-
54000:54999 - MATERIALS & SUPPLIES	\$ 6,590	\$ 19,250	\$ 16,500	\$ 13,500
55373 - TELEPHONE	20,615	30,000	-	-
55373:55472 - OTHER UTILITIES	\$ 20,615	\$ 30,000	\$ -	\$ -
56160 - OUTSIDE SERVICES	822,000	860,894	1,631,562	1,589,239
56161 - TEMPORARY SERVICES	824	120,000	-	-
56268 - SAFETY CONSULTANTS	-	3,500	3,500	3,500
56560 - POSTAGE	728,306	750,000	798,528	838,454
56000:57000 - OUTSIDE SERVICES	\$ 1,551,130	\$ 1,734,394	\$ 2,433,590	\$ 2,431,193
57100:57400 - RENTS & LEASES	\$ -	\$ -	\$ -	\$ -
58121 - CONFERENCE FEES	-	11,500	4,000	5,000
58123 - OUTSIDE TECHNICAL TRAINING	-	-	1,100	1,100
58161 - EMPLOYEE TRAVEL AND MEAL EXPENSE	4,234	9,200	5,300	5,300
58930 - BANK SERVICE FEES	1,032,872	1,200,000	1,200,000	1,200,000
58000:58999 - ADMINISTRATIVE EXPENSES	\$ 1,037,105	\$ 1,220,700	\$ 1,210,400	\$ 1,211,400
59170 - OVERHEAD VARIANCE	655,397	-	-	-
59170:59200 - ALLOCATED SUPPORT COSTS	\$ 655,397	\$ -	\$ -	\$ -
TOTAL DEPARTMENT BUDGET	\$ 8,214,917	\$ 10,324,763	\$ 10,722,796	\$ 11,062,675

ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

METER SERVICES - 076500
DEPARTMENT EXPENSE SUMMARY
BUDGET FY 23-24 & FY 24-25

WAGES & BENEFITS	FY 2021-22 Actual	FY 2022-23 Budget	FY 2023-24 Budget	FY 2024-25 Budget
Number of Authorized FTE Positions for Budget	20	20	17	17
WAGES	\$ 1,374,229	\$ 1,721,383	\$ 1,572,085	\$ 1,674,525
BENEFITS	979,649	1,185,376	1,056,309	1,094,540
TOTAL WAGES & BENEFITS	\$ 2,353,879	\$ 2,906,759	\$ 2,628,394	\$ 2,769,065
ALLOCATION OF WAGES & BENEFITS TO:				
CAPITAL PROJECTS	\$ 118,939	\$ 116,270	\$ 105,136	\$ 110,763
PLANTS & SERVICE AREAS	1,040,713	1,017,366	919,938	969,173
DEPARTMENT DIRECT LABOR	1,194,227	1,773,123	1,603,320	1,689,129

DEPARTMENT EXPENSE BUDGET				
53150 - DIRECT LABOR	\$ 1,185,302	\$ 1,764,018	\$ 1,593,820	\$ 1,679,629
53550 - STANDBY LABOR	8,925	9,105	9,500	9,500
53000:53999 - DIRECT LABOR	\$ 1,194,227	\$ 1,773,123	\$ 1,603,320	\$ 1,689,129
54120 - DIRECT MATERIALS	89,685	75,000	75,000	75,000
54121 - NON-ELECTRONIC EQUIPMENT & FURNITURE	-	-	45,210	-
54122 - ELECTRONIC/COMPUTER EQUIPMENT & SOFTWARE	1,672	4,000	5,000	5,000
54123 - METER MATERIALS	4,107	-	-	-
54124 - SAFETY SUPPLIES & SAFETY TOOLS	7,455	10,000	10,000	10,000
54140 - INVENTORY MATERIALS	8,964	11,000	11,000	11,000
54446 - TOOLS	924	3,500	2,500	2,500
54000:54999 - MATERIALS & SUPPLIES	\$ 112,808	\$ 103,500	\$ 148,710	\$ 103,500
56160 - OUTSIDE SERVICES	203,146	440,000	617,000	617,000
56177 - REPAIRS-OTHER	3,351	5,000	3,500	3,500
56000:57000 - OUTSIDE SERVICES	\$ 206,497	\$ 445,000	\$ 620,500	\$ 620,500
57235 - EQUIPMENT RENTAL	305,760	311,900	255,500	260,700
57100:57400 - RENTS & LEASES	\$ 305,760	\$ 311,900	\$ 255,500	\$ 260,700
58121 - CONFERENCE FEES	198	4,000	2,000	2,000
58161 - EMPLOYEE TRAVEL AND MEAL EXPENSE	2,265	7,000	5,800	5,800
58000:58999 - ADMINISTRATIVE EXPENSES	\$ 2,463	\$ 11,000	\$ 7,800	\$ 7,800
59170 - OVERHEAD VARIANCE	282,008	-	-	-
59170:59200 - ALLOCATED SUPPORT COSTS	\$ 282,008	\$ -	\$ -	\$ -
TOTAL DEPARTMENT BUDGET	\$ 2,103,763	\$ 2,644,523	\$ 2,635,830	\$ 2,681,629

FINANCE DEPARTMENT

Mission/Role/Responsibilities

The mission of the Finance Department, which includes the Special Funding District Department, is to provide sound financial guidance and timely, accurate and informative financial reports and accounting services to the District's internal and external customers while safeguarding the District's assets in accordance with Generally Accepted Accounting Principles, applicable laws, regulations, and District policies.

The Finance Department is responsible for the District's long-range fiscal planning and rate setting, ensuring financial stability and reasonable rates and fees for customers. Other Finance functions include cash, debt, and treasury management; accounting, financial reporting, and analysis; and the preparation of the biennial operating budget and mid-cycle budget updates.

The department's accounting functions include accurately processing and recording vendor invoices and miscellaneous billings and receivables; construction and fixed assets accounting; grants accounting; payroll processing; payments processing and cash disbursements.

Significant Changes from Prior Budget

- The decrease in Outside Services budget for Fiscal Years 2023-24 and 2024-25 is due to the completion of the Cost of Service and Rate Study, Pension Analysis, and the substantial completion of the Enterprise Resource Planning (ERP) Project, Phase II, Evaluation.
- The budget for the ERP Project Phase III, System Implementation, will be included in the Operating Fixed Assets budget for Fiscal Years 2023-24 and 2024-25.
- The decrease in Bank Service Fees is due to current market conditions and higher earned credits, resulting in lower fees.

Future Personnel Changes

There are no personnel changes.

Fiscal Years 2021-22 and 2022-23 Accomplishments

- ✓ Subordinate Lien upgraded to AAA rating by Fitch Ratings with refunding of \$27 million General Obligation bonds.
 - Lowered property tax bills for over 102,000 residents.
- ✓ Successfully completed various comprehensive rate and fee studies for Cost of Service and Rates Study for Water and Wastewater, Financial Participation Charges, Recycled Water Rates, and Fees-for-Service.
- ✓ Received the GFOA Certificate of Achievement for Excellence in Financial Reporting for the District's June 30, 2020, and June 30, 2021, Annual Comprehensive Financial Reports for the seventeenth and eighteenth consecutive years.
- ✓ Implemented Governmental Accounting Standards Board Statements No. 87, Leases, and No. 96, Subscription Based Information Technology Arrangements.
- ✓ Established Sec. 115 Trust for Pension Obligations and Other Post Employment Benefits (OPEB).
 - Transferred assets from the CalPERS Trust (CERBT) for OPEB.
 - Contributed \$15 million to the Pension Sec. 115 Trust (other than the CalPERS Pension Benefit Trust) in Fiscal Years 2021-22 and 2022-23.
- ✓ Completed the new accounting, reporting, and financial statement disclosures for the Sec. 115 Trust for Pension and OPEB in FY 2021-22.
- ✓ Fully funded the Other Post Employment Benefits (OPEB) Trust Fund in Fiscal Year 2021-22.
- ✓ Organizational structure redesigned, successfully transitioned, and reallocated staff job duties while promoting succession planning.
- ✓ Implemented the automation of Payroll W-4 Employee Withholding Forms and ACH Direct Deposit positive pay file transmission.
- ✓ Revised the Investment Policy and successfully received Certification by the California Municipal Treasurers Association.

Fiscal Year 2023-24 Goals and Objectives

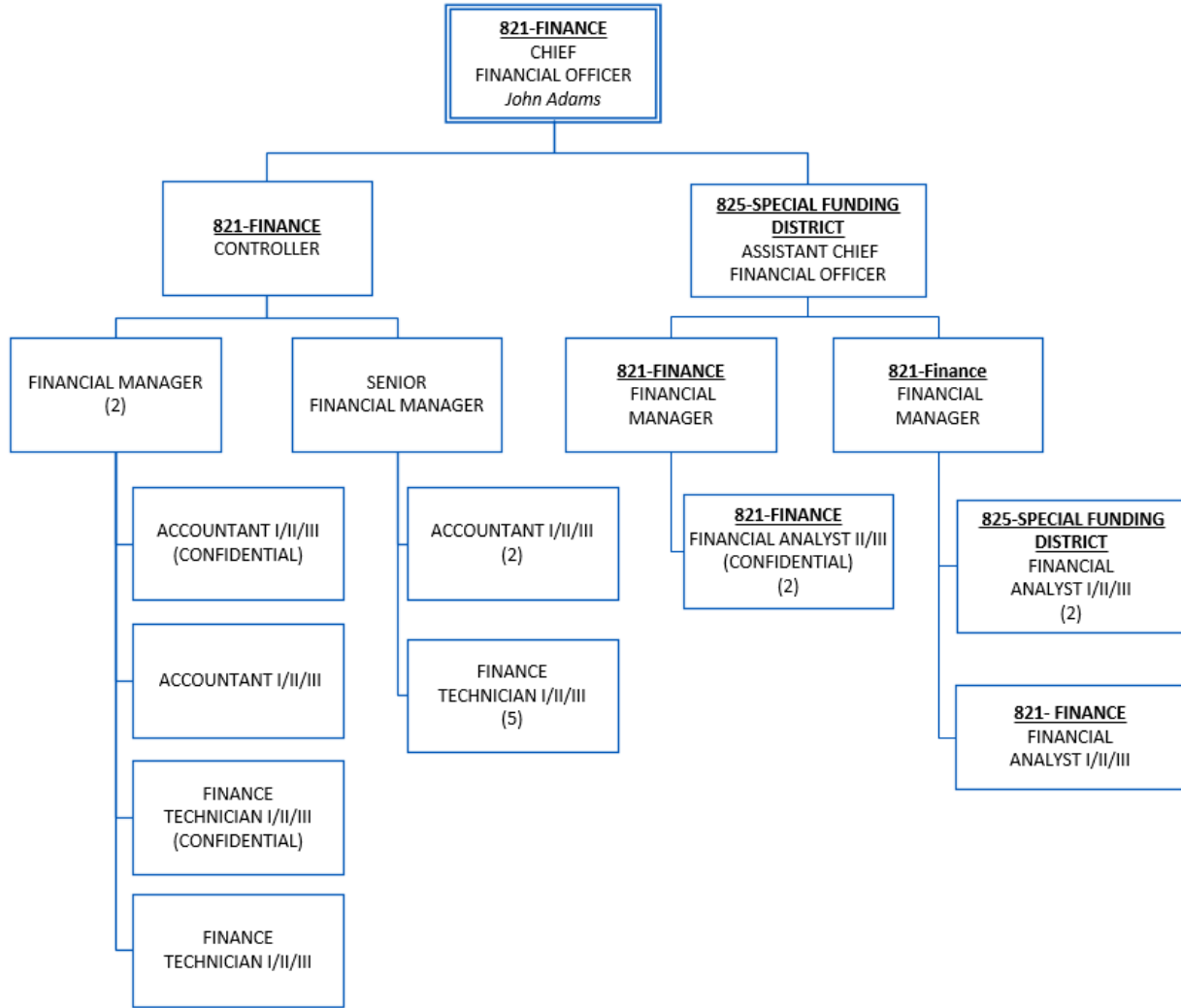
- Finalize Phase II of the Enterprise Resource (ERP) Project with procurement of an ERP solution.
- Begin Phase III of the ERP Project, System Implementation Management and Assurance.
- Achieve the GFOA Certificate of Achievement for Excellence in Financial Reporting for the District's June 30, 2024, Annual Comprehensive Financial Report.
- Complete the development of new fiscal policies and consolidate with current policies into a comprehensive District Financial Policy Manual.
- Optimize non-utility receivable collection efforts by evaluating other collection methods and services.
- Prepare and complete monthly financial reports by the 12th working day of each month, ten out of twelve months during the fiscal year.

Fiscal Year 2024-25 Goals and Objectives

- Continue effort on Phase III of the ERP Project, System Implementation Management and Assurance.
- Achieve the GFOA Certificate of Achievement for Excellence in Financial Reporting for the District's June 30, 2025, Annual Comprehensive Financial Report.
- Implement Wells Fargo Payment Manager to increase ACH acceptance for vendor payment processing to mitigate fraudulent risks and comply with NACHA regulations for storing sensitive proprietary data.
- Prepare and complete monthly financial reports by the 12th working day of each month, ten out of twelve months during the fiscal year.

Finance Department

Organizational Chart Departments 821 and 825



Department Staffing	Dept. 821	Dept. 825
Headcount	21	3
Full Time Equivalent (FTE)	21	3

ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

**FINANCE - 072100
DEPARTMENT EXPENSE SUMMARY
BUDGET FY 23-24 & FY 24-25**

WAGES & BENEFITS	FY 2021-22 Actual	FY 2022-23 Budget	FY 2023-24 Budget	FY 2024-25 Budget
Number of Authorized FTE Positions for Budget	21	21	21	21
WAGES	\$ 2,351,103	\$ 2,598,814	\$ 2,856,210	\$ 3,017,670
BENEFITS	1,311,051	1,441,857	1,611,906	1,659,923
TOTAL WAGES & BENEFITS	\$ 3,662,154	\$ 4,040,671	\$ 4,468,116	\$ 4,677,593
ALLOCATION OF WAGES & BENEFITS TO:				
CAPITAL PROJECTS	\$ -	\$ -	\$ -	\$ -
PLANTS & SERVICE AREAS	-	-	-	-
DEPARTMENT DIRECT LABOR	3,662,154	4,040,671	4,468,116	4,677,593

DEPARTMENT EXPENSE BUDGET				
53150 - DIRECT LABOR	\$ 3,662,154	\$ 4,040,671	\$ 4,468,116	\$ 4,677,593
53000:53999 - DIRECT LABOR	\$ 3,662,154	\$ 4,040,671	\$ 4,468,116	\$ 4,677,593
54120 - DIRECT MATERIALS	4,209	5,700	6,270	6,270
54121 - NON-ELECTRONIC EQUIPMENT & FURNITURE	-	2,000	5,000	5,000
54124 - SAFETY SUPPLIES & SAFETY TOOLS	175	-	-	-
54140 - INVENTORY MATERIALS	126	-	-	-
54000:54999 - MATERIALS & SUPPLIES	\$ 4,510	\$ 7,700	\$ 11,270	\$ 11,270
55170:55271 - ENERGY	\$ -	\$ -	\$ -	\$ -
55373:55472 - OTHER UTILITIES	\$ -	\$ -	\$ -	\$ -
56160 - OUTSIDE SERVICES	425,339	837,000	297,900	284,800
56161 - TEMPORARY SERVICES	9,471	55,000	55,000	55,000
56000:57000 - OUTSIDE SERVICES	\$ 434,810	\$ 892,000	\$ 352,900	\$ 339,800
57134 - SOFTWARE LICENSE & SUPPORT	9,810	-	-	-
57135 - CLOUD SERVICE SUBSCRIPTIONS	4,125	-	-	-
57100:57400 - RENTS & LEASES	\$ 13,935	\$ -	\$ -	\$ -
58121 - CONFERENCE FEES	6,957	8,450	6,800	7,300
58122 - TECHNICAL TRAINING EXPENSE	940	-	-	-
58123 - OUTSIDE TECHNICAL TRAINING	154	5,350	9,350	9,350
58161 - EMPLOYEE TRAVEL AND MEAL EXPENSE	15,221	21,400	26,000	28,500
58163 - DUES & MEMBERSHIP FEES	2,900	4,140	4,990	4,415
58250 - LEGAL-OTHER	38	-	-	-
58930 - BANK SERVICE FEES	328,531	465,000	250,000	250,000
58000:58999 - ADMINISTRATIVE EXPENSES	\$ 354,740	\$ 504,340	\$ 297,140	\$ 299,565
59000:59099 - DEPARTMENT CREDITS	\$ -	\$ -	\$ -	\$ -
59170 - OVERHEAD VARIANCE	37,389	-	-	-
59170:59200 - ALLOCATED SUPPORT COSTS	\$ 37,389	\$ -	\$ -	\$ -
TOTAL DEPARTMENT BUDGET	\$ 4,507,537	\$ 5,444,711	\$ 5,129,426	\$ 5,328,228

ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

**SPECIAL FUNDING DISTRICT - 072500
DEPARTMENT EXPENSE SUMMARY
BUDGET FY 23-24 & FY 24-25**

WAGES & BENEFITS	FY 2021-22 Actual	FY 2022-23 Budget	FY 2023-24 Budget	FY 2024-25 Budget
Number of Authorized FTE Positions for Budget	3	3	3	3
WAGES	\$ 338,431	\$ 357,989	\$ 431,128	\$ 464,491
BENEFITS	\$ 188,720	221,910	246,561	253,913
TOTAL WAGES & BENEFITS	\$ 527,152	\$ 579,899	\$ 677,689	\$ 718,404
ALLOCATION OF WAGES & BENEFITS TO:				
CAPITAL PROJECTS	\$ -	\$ -	\$ -	\$ -
PLANTS & SERVICE AREAS	-	-	-	-
DEPARTMENT DIRECT LABOR	527,152	579,899	677,689	718,404

DEPARTMENT EXPENSE BUDGET				
53150 - DIRECT LABOR	\$ 527,152	\$ 579,899	\$ 677,689	\$ 718,404
53000:53999 - DIRECT LABOR	\$ 527,152	\$ 579,899	\$ 677,689	\$ 718,404
54122 - ELECTRONIC/COMPUTER EQUIPMENT & SOFTWARE	179	-	-	-
54000:54999 - MATERIALS & SUPPLIES	\$ 179	\$ -	\$ -	\$ -
56160 - OUTSIDE SERVICES	106,411	21,500	113,900	115,100
56560 - POSTAGE	(50,000)	-	-	-
56000:57000 - OUTSIDE SERVICES	\$ 56,411	\$ 21,500	\$ 113,900	\$ 115,100
57100:57400 - RENTS & LEASES	\$ -	\$ -	\$ -	\$ -
58121 - CONFERENCE FEES	-	-	3,000	2,000
58123 - OUTSIDE TECHNICAL TRAINING	-	-	3,000	3,000
58161 - EMPLOYEE TRAVEL AND MEAL EXPENSE	197	-	15,000	17,500
58163 - DUES & MEMBERSHIP FEES	-	260	900	900
58930 - BANK SERVICE FEES	6	200	-	-
58000:58999 - ADMINISTRATIVE EXPENSES	\$ 203	\$ 460	\$ 21,900	\$ 23,400
59086 - DEPT CREDITS-MISC	(588,047)	(574,076)	(813,489)	(856,904)
59000:59099 - DEPARTMENT CREDITS	\$ (588,047)	\$ (574,076)	\$ (813,489)	\$ (856,904)
59170 - OVERHEAD VARIANCE	4,102	-	-	-
59170:59200 - ALLOCATED SUPPORT COSTS	\$ 4,102	\$ -	\$ -	\$ -
TOTAL DEPARTMENT BUDGET	\$ -	\$ 27,783	\$ -	\$ -

INFORMATION SYSTEMS DEPARTMENT

Mission/Role/Responsibilities

Ensuring alignment with the District's strategic goals and key objectives, the Information Systems Department partners with stakeholders to improve customer service, enhance operations, and optimize the ratepayer dollar.

Information Services monitors the security of District networks and systems. Together with Records Management, they provide security awareness and best-practice training to data owners. The department also maintains production operations and ensures resilience and recoverability. Information Services updates and refreshes systems to maintain security and enhance support.

The department deploys solutions that are innovative, standards-based, and open architecture. Information Services also deploys solutions that enhance workforce mobility and improve customer service. The department helps the District to leverage data, facilitating the transformation of information into intelligence.

Significant Changes from Prior Budget

- The District's new Enterprise GIS group is now fully staffed according to the Master Plan.
- Enterprise reporting platform upgrade OFA project.
- SCADA assessment OFA project.
 - This effort will guide a multi-year Remote Telemetry Unit (RTU) replacement project.
- Above average cost escalations due to inflation.
- Enterprise Resource Planning and Development Services implementation OFA projects.

Future Personnel Changes

- (1) position will be eliminated in FY 2023-24:
 - (1) Full-time Senior Business Systems Engineer
- (1) position will be eliminated in FY 2024-25:
 - (1) Full-time Information Technology/DevOps Manager

Fiscal Years 2021-22 and 2022-23 Accomplishments

- ✓ The GIS Master Plan is now 50 percent complete.
- ✓ The department is fully staffed with no vacancies.
- ✓ All equipment refreshes are now tracking manufacturer end-of-support timelines.
- ✓ Full remote management for portable devices.
- ✓ Designed and implemented the solution for migration of call center staff to remote work.
- ✓ Completed the freshwater SCADA upgrade project.
- ✓ Completed all planned cybersecurity initiatives and audits.
- ✓ Completed a full wireless network upgrade.
- ✓ Converted all legacy (copper) District phone circuits to digital technology.

Information Systems Department

Fiscal Years 2021-22 and 2022-23 Accomplishments

- ✓ Completed planned enterprise upgrades:
 - Enterprise servers refresh
 - Distribution (freshwater) SCADA system
 - Wastewater SCADA server upgrades
 - ESRI GIS
 - Timecard
 - Payroll system
 - Backup system
 - Phone systems
 - Helpdesk system

Fiscal Year 2023-24 Goals and Objectives

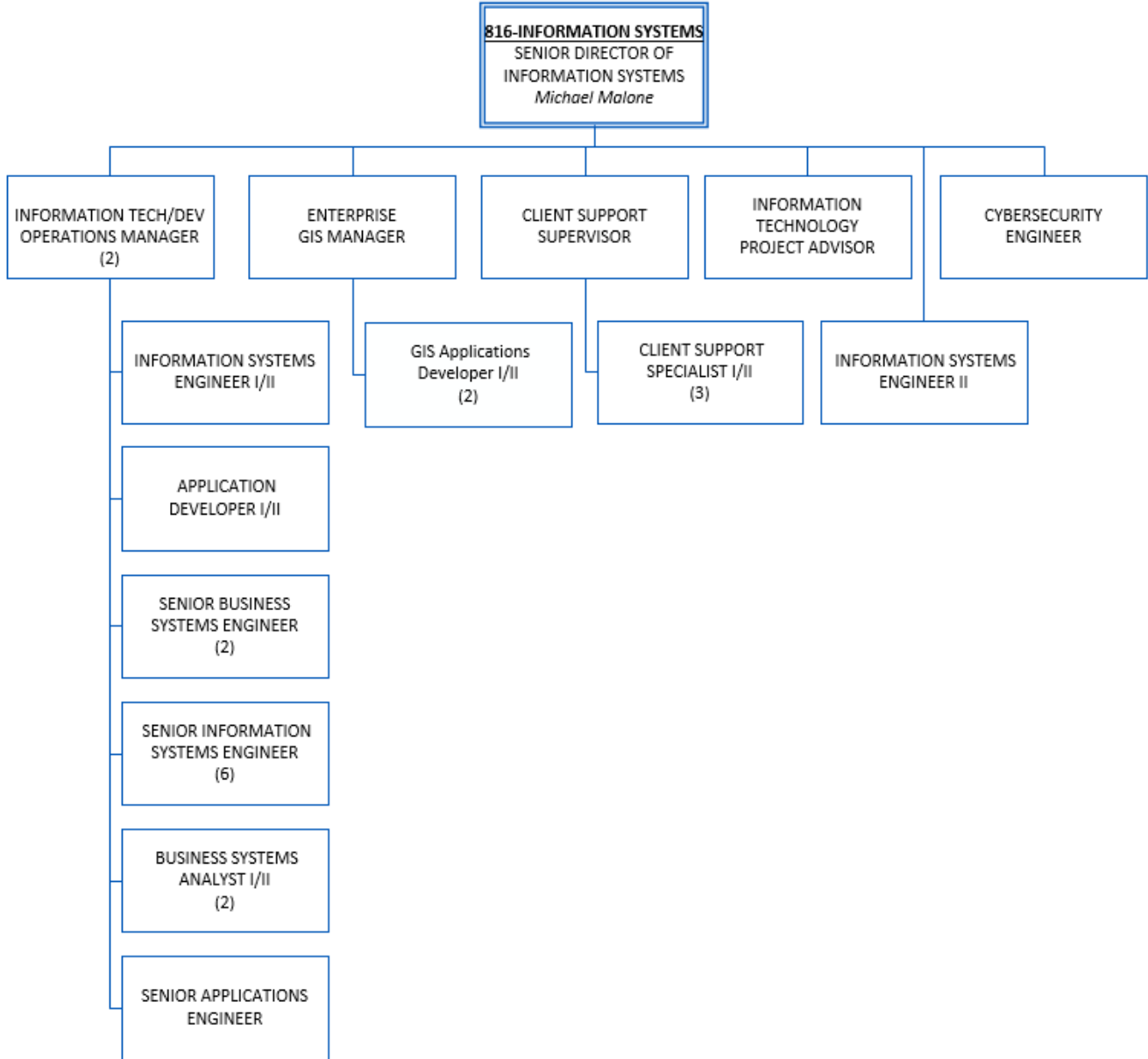
- ERP and DSMS implementation projects begin.
- Equipping and commissioning (phase 2) of the microwave backbone project.
- Core network upgrade.
- Continue planned technology refreshes.
- Implement planned cybersecurity projects.
- 2023 cybersecurity audit.
- Begin Windows 11 rollout.
- Support the website and intranet redesign projects.

Fiscal Year 2024-25 Goals and Objectives

- Continue ERP and DSMS projects.
- Continue supporting Development Services technology efforts.
- Continue implementing GIS Master Plan.
- Implement planned cybersecurity projects.
- Complete planned core network upgrades.
- Complete microwave backbone project.
- Complete Windows 11 rollout.

Information Systems Department

Organizational Chart Department 816



Department Staffing	Dept. 816
Headcount	26
Full Time Equivalent (FTE)	26
FY 2023-24 (- 1 Position) Revised Head Count/FTE	25
FY 2024-25 (- 1 Position) Revised Head Count/FTE	24

ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

**INFORMATION SYSTEMS - 072200
DEPARTMENT EXPENSE SUMMARY
BUDGET FY 23-24 & FY 24-25**

WAGES & BENEFITS	FY 2021-22 Actual	FY 2022-23 Budget	FY 2023-24 Budget	FY 2024-25 Budget
Number of Authorized FTE Positions for Budget	25	26	25	24
WAGES	\$ 3,068,250	\$ 3,950,012	\$ 3,991,298	\$ 4,049,169
BENEFITS	1,710,955	2,163,608	2,123,891	2,087,065
TOTAL WAGES & BENEFITS	\$ 4,779,205	\$ 6,113,620	\$ 6,115,189	\$ 6,136,234
ALLOCATION OF WAGES & BENEFITS TO:				
CAPITAL PROJECTS	\$ -	\$ -	\$ -	\$ -
PLANTS & SERVICE AREAS	-	-	-	-
DEPARTMENT DIRECT LABOR	4,779,205	6,113,620	6,115,189	6,136,234

DEPARTMENT EXPENSE BUDGET				
53150 - DIRECT LABOR	\$ 4,779,205	\$ 6,113,620	\$ 6,115,189	\$ 6,136,234
53000:53999 - DIRECT LABOR	\$ 4,779,205	\$ 6,113,620	\$ 6,115,189	\$ 6,136,234
54120 - DIRECT MATERIALS	1,764	1,000	1,800	2,000
54121 - NON-ELECTRONIC EQUIPMENT & FURNITURE	-	1,500	2,500	2,500
54122 - ELECTRONIC/COMPUTER EQUIPMENT & SOFTWARE	201,705	125,000	135,000	135,000
54124 - SAFETY SUPPLIES & SAFETY TOOLS	135	500	250	250
54125 - NEW COMPUTER WORKSTATIONS	-	4,500	10,000	10,000
54126 - REPLACEMENT COMPUTER WORKSTATIONS	263,217	250,000	275,000	275,000
54140 - INVENTORY MATERIALS	8,020	4,000	5,000	4,000
54000:54999 - MATERIALS & SUPPLIES	\$ 474,841	\$ 386,500	\$ 429,550	\$ 428,750
55373:55472 - OTHER UTILITIES	\$ -	\$ -	\$ -	\$ -
56160 - OUTSIDE SERVICES	2,938	5,000	5,000	5,000
56161 - TEMPORARY SERVICES	3,077	25,000	-	-
56265 - COMPUTER CONSULTING & PROGRAMMING	976,341	1,100,000	1,330,000	1,330,000
56266 - CONSULTANTS-OTHER	3,640	-	-	-
56000:57000 - OUTSIDE SERVICES	\$ 985,997	\$ 1,130,000	\$ 1,335,000	\$ 1,335,000
57130 - OUTSIDE EQUIPMENT	2,015	-	-	-
57133 - MAINTENANCE CONTRACTS	8,640	-	-	-
57134 - SOFTWARE LICENSE & SUPPORT	2,602,364	2,750,000	3,060,000	3,160,000
57135 - CLOUD SERVICE SUBSCRIPTIONS	1,270,569	1,960,000	2,583,000	2,667,500
57235 - EQUIPMENT RENTAL	8,256	8,500	8,300	8,500
57100:57400 - RENTS & LEASES	\$ 3,891,845	\$ 4,718,500	\$ 5,651,300	\$ 5,836,000
58121 - CONFERENCE FEES	7,276	5,000	15,000	15,000
58123 - OUTSIDE TECHNICAL TRAINING	-	30,000	20,000	20,000
58161 - EMPLOYEE TRAVEL AND MEAL EXPENSE	3,939	32,500	32,500	32,500
58163 - DUES & MEMBERSHIP FEES	1,953	3,500	3,500	3,500
58164 - SUBSCRIPTIONS	24,255	50,000	35,000	35,000
58000:58999 - ADMINISTRATIVE EXPENSES	37,423	121,000	106,000	106,000
59170 - OVERHEAD VARIANCE	39,694	0	0	0
59170:59200 - ALLOCATED SUPPORT COSTS	39,694	0	0	0
TOTAL DEPARTMENT BUDGET	\$ 10,209,004	\$ 12,469,620	\$ 13,637,039	\$ 13,841,984

PURCHASING AND CONTRACTS DEPARTMENT

Mission/Role/Responsibilities

The mission of the Purchasing and Contracts Department is to meet the needs of the organization with the consistent supply of materials, goods, services, energy, equipment, and support processes provided in a responsible, cost-effective, and equitable manner.

The Purchasing and Contracts Department is responsible for procurement, contracts, warehousing and inventory, records, and the management of EMWD's energy use and resources. The department is also responsible for general services such as copy center operations, tool room management, shipping and receiving and service contract administration.

Significant Changes from Prior Budget

The Records Management budget for consulting services was increased for the purpose of initiating EMWD's network drive conversion initiative.

Future Personnel Changes

There are no personnel changes.

Fiscal Years 2021-22 and 2022-23 Accomplishments

- ✓ Successfully combined the Purchasing and Contracts Departments under one manager and implemented a revised organizational structure resulting in cost savings and improved vertical alignment.
- ✓ Received the Achievement of Excellence in Procurement (AEP) Award demonstrating excellence, innovation, professionalism, productivity, e-procurement, and leadership.
- ✓ Developed a project scope and secured incentive funding for the installation of Battery Energy Storage Systems at five District locations.
- ✓ Deployed improvements to energy use and analysis reporting.
- ✓ Contracted for the sale of District generated Renewable Energy Credits totaling more than \$1 million over a three-year term.
- ✓ Developed a project scope, budget, and recommendations for the Records Management Network Drive Conversion initiative.

Purchasing and Contracts Department

Fiscal Year 2023-24 Goals and Objectives

- Complete the approved construction of Battery Energy Storage Systems at five District locations.
- Develop and release a Request for Proposal and initiate the conversion of EMWD's network drives to a SharePoint environment.
- Continue to structure metadata from previously converted documents in SharePoint to optimize search capabilities.
- Participate in Enterprise Resource Planning (ERP) Project implementation.

Fiscal Year 2024-25 Goals and Objectives

- Continue to support and participate in the completion of the Enterprise Resource Planning (ERP) system implementation.
- Complete the Records Management conversion of EMWD documents to a SharePoint environment.

FLEET SERVICES DEPARTMENT

Mission/Role/Responsibilities

The mission of Fleet Services is to provide for the efficient and cost-effective maintenance, repair, inspection, replacement, and compliance of the District's vehicle and equipment assets.

Fleet Services is responsible for managing all vehicle and equipment assets, including specifying, licensing, fueling and equipping vehicles and equipment to meet organizational needs, as well as providing cost-effective maintenance, repair, and regulatory and certification services. Fleet Services is further responsible for evaluating asset life and preparing recommendations for replacement.

Significant Changes from Prior Budget

The Fleet Services Department increased carry-over costs, as reflected in the Operating and Fixed Assets (OFA) Budget, due to supply chain shortages and delivery delays for previously ordered vehicles.

Future Personnel Changes

There are no personnel changes.

Fiscal Years 2021-22 and 2022-23 Accomplishments

- ✓ Developed a Vehicle Replacement Master Plan reflecting projected equipment needs through 2040.
- ✓ Provided comments and participated in the California Air Resources Board (CARB) Rule Making process for implementation of Advanced Clean Fleet (ACF) Rules.
- ✓ Secured incentive funding for the installation of more than 90 electric vehicle (EV) charging stations.
- ✓ Successfully completed an upgrade of EMWD's vehicle-based fleet telematics system (GPS).
- ✓ Integrated the RTA Fleet Management System with NAPA's On-Site store technology automating the entry of vehicle parts records.
- ✓ Completed Fleet Services facility modifications for the maintenance of CNG vehicles.

Fiscal Year 2023-24 Goals and Objectives

- Implement vehicle replacement strategies for compliance with regulatory requirements governing California's transition to Zero Emissions Vehicles.
- Develop specifications and procurement requirements for the acquisition of approved equipment.
- Participate in the design and construction of EMWD's fueling station upgrade.
- Complete construction of electric vehicle charging infrastructure.
- Pursue grants and incentives for the acquisition of Zero Emissions Vehicles.

Fleet Services Department

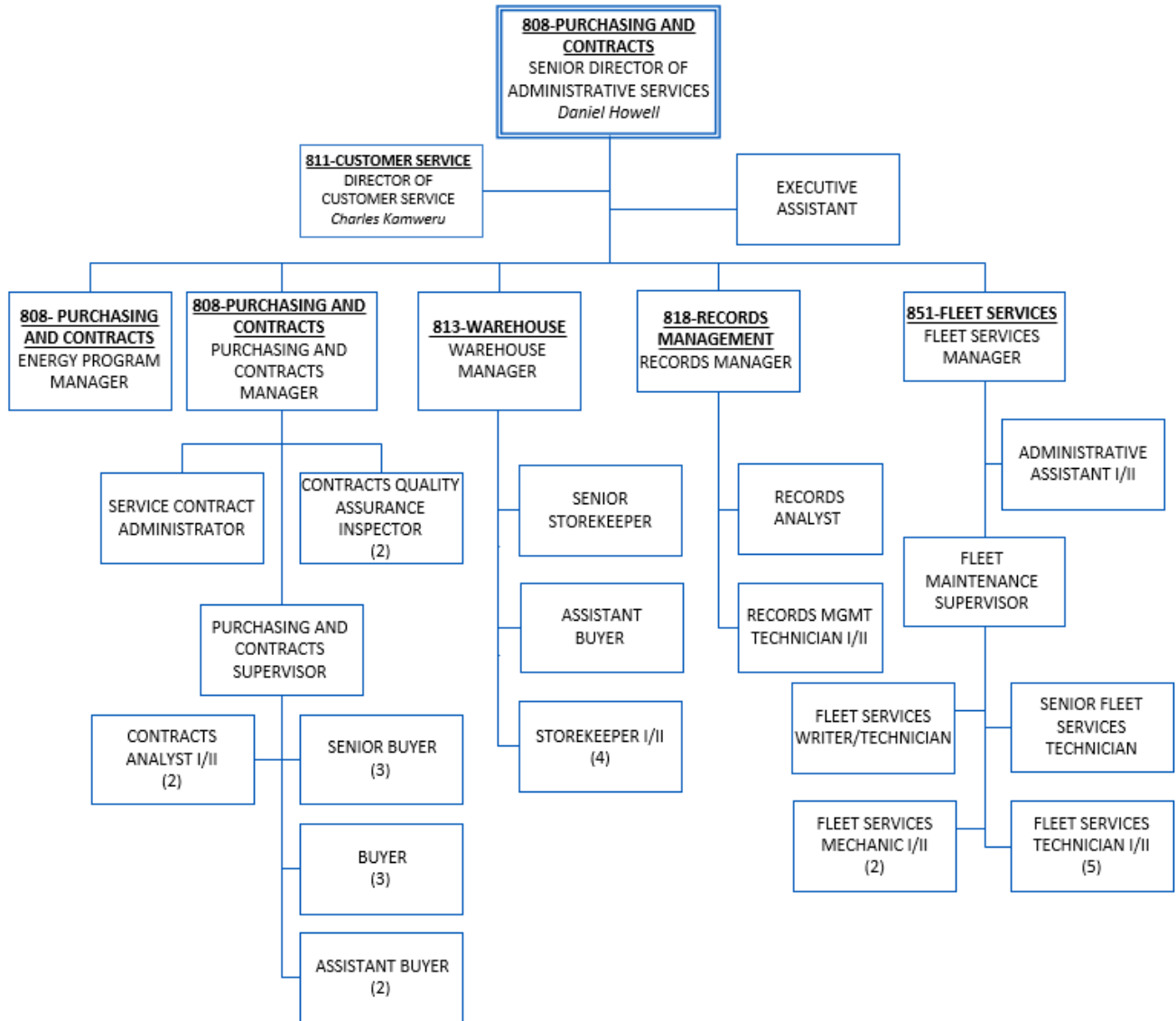
Fiscal Year 2024-25 Goals and Objectives

- Complete the ordering and replacement of all 2023-24 and 2024-25 budgeted vehicles and equipment.
- Continue to seek grants and incentives for the acquisition of Zero Emissions Vehicles.
- Evaluate opportunities for the installation of electric vehicle charging stations at water and wastewater facilities.

Purchasing and Contracts Department

Organizational Chart Departments 808, 811*, 813, 818, and 851

*Org. chart on separate sheet



Department Staffing	Dept. 808	Dept. 813	Dept. 818	Dept. 851
Headcount	18	7	3	12
Full Time Equivalent (FTE)	18	7	3	12

ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

**RECORDS MANAGEMENT - 073600
DEPARTMENT EXPENSE SUMMARY
BUDGET FY 23-24 & FY 24-25**

WAGES & BENEFITS	FY 2021-22 Actual	FY 2022-23 Budget	FY 2023-24 Budget	FY 2024-25 Budget
Number of Authorized FTE Positions for Budget	3	3	3	3
WAGES	\$ 230,641	\$ 293,785	\$ 294,532	\$ 318,833
BENEFITS	128,613	176,228	177,394	184,530
TOTAL WAGES & BENEFITS	\$ 359,254	\$ 470,013	\$ 471,926	\$ 503,363
ALLOCATION OF WAGES & BENEFITS TO:				
CAPITAL PROJECTS	\$ -	\$ -	\$ -	\$ -
PLANTS & SERVICE AREAS	-	-	-	-
DEPARTMENT DIRECT LABOR	359,254	470,013	471,926	503,363

DEPARTMENT EXPENSE BUDGET				
53150 - DIRECT LABOR	\$ 359,254	\$ 470,013	\$ 471,926	\$ 503,363
53000:53999 - DIRECT LABOR	\$ 359,254	\$ 470,013	\$ 471,926	\$ 503,363
54120 - DIRECT MATERIALS	576	500	250	250
54121 - NON-ELECTRONIC EQUIPMENT & FURNITURE	45	-	-	-
54122 - ELECTRONIC/COMPUTER EQUIPMENT & SOFTWARE	-	600	-	-
54124 - SAFETY SUPPLIES & SAFETY TOOLS	36	-	-	-
54140 - INVENTORY MATERIALS	133	100	100	100
54000:54999 - MATERIALS & SUPPLIES	\$ 790	\$ 1,200	\$ 350	\$ 350
55373:55472 - OTHER UTILITIES	\$ -	\$ -	\$ -	\$ -
56160 - OUTSIDE SERVICES	14,974	35,000	35,000	35,000
56266 - CONSULTANTS-OTHER	-	-	180,000	180,000
56000:57000 - OUTSIDE SERVICES	\$ 14,974	\$ 35,000	\$ 215,000	\$ 215,000
57131 - SPACE RENT	34,879	28,000	14,000	14,000
57134 - SOFTWARE LICENSE & SUPPORT	-	-	-	-
57100:57400 - RENTS & LEASES	\$ 34,879	\$ 28,000	\$ 14,000	\$ 14,000
58121 - CONFERENCE FEES	-	1,500	2,500	2,500
58123 - OUTSIDE TECHNICAL TRAINING	1,293	2,000	3,000	3,000
58161 - EMPLOYEE TRAVEL AND MEAL EXPENSE	172	1,750	3,500	3,500
58163 - DUES & MEMBERSHIP FEES	983	1,000	1,000	1,000
58164 - SUBSCRIPTIONS	-	300	300	300
58000:58999 - ADMINISTRATIVE EXPENSES	\$ 2,448	\$ 6,550	\$ 10,300	\$ 10,300
59170 - OVERHEAD VARIANCE	17,966	-	-	-
59170:59200 - ALLOCATED SUPPORT COSTS	\$ 17,966	\$ -	\$ -	\$ -
TOTAL DEPARTMENT BUDGET	\$ 430,310	\$ 540,763	\$ 711,576	\$ 743,013

ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

WAREHOUSE - 076400
DEPARTMENT EXPENSE SUMMARY
BUDGET FY 23-24 & FY 24-25

WAGES & BENEFITS	FY 2021-22 Actual	FY 2022-23 Budget	FY 2023-24 Budget	FY 2024-25 Budget
Number of Authorized FTE Positions for Budget	7	7	7	7
WAGES	\$ 600,224	\$ 665,495	\$ 695,158	\$ 740,976
BENEFITS	334,705	396,358	394,669	408,553
TOTAL WAGES & BENEFITS	\$ 934,929	\$ 1,061,853	\$ 1,089,827	\$ 1,149,529
ALLOCATION OF WAGES & BENEFITS TO:				
CAPITAL PROJECTS	\$ -	\$ -	\$ -	\$ -
PLANTS & SERVICE AREAS	-	-	-	-
DEPARTMENT DIRECT LABOR	934,929	1,061,853	1,089,827	1,149,529

DEPARTMENT EXPENSE BUDGET				
53150 - DIRECT LABOR	\$ 891,916	\$ 1,014,432	\$ 1,089,827	\$ 1,149,529
53550 - STANDBY LABOR	43,013	47,421	-	-
53000:53999 - DIRECT LABOR	\$ 934,929	\$ 1,061,853	\$ 1,089,827	\$ 1,149,529
54120 - DIRECT MATERIALS	6,180	11,800	12,000	12,000
54124 - SAFETY SUPPLIES & SAFETY TOOLS	32,250	15,000	38,200	16,000
54140 - INVENTORY MATERIALS	1,964	-	-	-
54446 - TOOLS	4,807	10,900	11,500	11,500
54568 - INVENTORY-SALES TAX	328,378	400,000	425,000	425,000
54569 - INVENTORY-FREIGHT	34,441	28,000	36,000	36,000
54000:54999 - MATERIALS & SUPPLIES	\$ 408,021	\$ 465,700	\$ 522,700	\$ 500,500
56160 - OUTSIDE SERVICES	63,432	58,100	59,000	59,000
56177 - REPAIRS-OTHER	1,753	2,000	2,500	2,500
56181 - REFUSE & WASTE HAULING	10,093	13,000	13,000	13,000
56560 - POSTAGE	17,074	26,300	26,300	26,300
56000:57000 - OUTSIDE SERVICES	\$ 92,352	\$ 99,400	\$ 100,800	\$ 100,800
57130 - OUTSIDE EQUIPMENT	48,080	47,200	58,000	58,000
57133 - MAINTENANCE CONTRACTS	1,493	2,000	2,000	2,000
57135 - CLOUD SERVICE SUBSCRIPTIONS	3,853	10,000	10,000	10,000
57235 - EQUIPMENT RENTAL	39,408	40,200	32,400	33,100
57100:57400 - RENTS & LEASES	\$ 92,833	\$ 99,400	\$ 102,400	\$ 103,100
58122 - TECHNICAL TRAINING EXPENSE	-	5,900	-	-
58123 - OUTSIDE TECHNICAL TRAINING	-	500	500	500
58161 - EMPLOYEE TRAVEL AND MEAL EXPENSE	-	500	500	500
58163 - DUES & MEMBERSHIP FEES	-	130	130	130
58000:58999 - ADMINISTRATIVE EXPENSES	\$ -	\$ 7,030	\$ 1,130	\$ 1,130
59082 - DEPT CREDITS-WAREHOUSE	(367,245)	(400,000)	(400,000)	(400,000)
59000:59099 - DEPARTMENT CREDITS	\$ (367,245)	\$ (400,000)	\$ (400,000)	\$ (400,000)
59170 - OVERHEAD VARIANCE	52,886	-	-	-
59170:59200 - ALLOCATED SUPPORT COSTS	\$ 52,886	\$ -	\$ -	\$ -
TOTAL DEPARTMENT BUDGET	\$ 1,213,775	\$ 1,333,383	\$ 1,416,857	\$ 1,455,059

ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

CLERICAL - 076700
DEPARTMENT EXPENSE SUMMARY
BUDGET FY 23-24 & FY 24-25

WAGES & BENEFITS	FY 2021-22 Actual	FY 2022-23 Budget	FY 2023-24 Budget	FY 2024-25 Budget
Number of Authorized FTE Positions for Budget	-	-	-	-
WAGES	\$ 20	\$ -	\$ -	\$ -
BENEFITS	11	-	-	-
TOTAL WAGES & BENEFITS	\$ 32	\$ -	\$ -	\$ -
ALLOCATION OF WAGES & BENEFITS TO:				
CAPITAL PROJECTS	\$ -	\$ -	\$ -	\$ -
PLANTS & SERVICE AREAS	-	-	-	-
DEPARTMENT DIRECT LABOR	32	-	-	-

DEPARTMENT EXPENSE BUDGET				
53150 - DIRECT LABOR	\$ 32	\$ -	\$ -	\$ -
53000:53999 - DIRECT LABOR	\$ 32	\$ -	\$ -	\$ -
54120 - DIRECT MATERIALS	81,671	131,000	125,000	129,000
54121 - NON-ELECTRONIC EQUIPMENT & FURNITURE	-	-	1,200	500
54122 - ELECTRONIC/COMPUTER EQUIPMENT & SOFTWARE	-	1,000	-	-
54000:54999 - MATERIALS & SUPPLIES	\$ 81,671	\$ 132,000	\$ 126,200	\$ 129,500
55373 - TELEPHONE	366,267	396,400	390,000	397,000
55373:55472 - OTHER UTILITIES	\$ 366,267	\$ 396,400	\$ 390,000	\$ 397,000
56160 - OUTSIDE SERVICES	-	300	-	500
56560 - POSTAGE	87,664	62,800	97,000	97,000
56000:57000 - OUTSIDE SERVICES	\$ 87,664	\$ 63,100	\$ 97,000	\$ 97,500
57130 - OUTSIDE EQUIPMENT	301,147	480,000	454,800	454,800
57237 - WORK CLOTHES RENTAL	89,850	123,000	123,000	123,000
57100:57400 - RENTS & LEASES	\$ 390,997	\$ 603,000	\$ 577,800	\$ 577,800
58161 - EMPLOYEE TRAVEL AND MEAL EXPENSE	524	-	-	-
58000:58999 - ADMINISTRATIVE EXPENSES	\$ 524	\$ -	\$ -	\$ -
TOTAL DEPARTMENT BUDGET	\$ 927,155	\$ 1,194,500	\$ 1,191,000	\$ 1,201,800

ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

PURCHASING & CONTRACTS - 076600
DEPARTMENT EXPENSE SUMMARY
BUDGET FY 23-24 & FY 24-25

WAGES & BENEFITS	FY 2021-22 Actual	FY 2022-23 Budget	FY 2023-24 Budget	FY 2024-25 Budget
Number of Authorized FTE Positions for Budget	19	18	18	18
WAGES	\$ 1,914,530	\$ 2,136,507	\$ 2,387,054	\$ 2,534,923
BENEFITS	1,067,604	1,237,716	1,359,291	1,405,142
TOTAL WAGES & BENEFITS	\$ 2,982,133	\$ 3,374,223	\$ 3,746,345	\$ 3,940,065
ALLOCATION OF WAGES & BENEFITS TO:				
CAPITAL PROJECTS	\$ -	\$ -	\$ -	\$ -
PLANTS & SERVICE AREAS	-	-	-	-
DEPARTMENT DIRECT LABOR	2,982,133	3,374,223	3,746,345	3,940,065

DEPARTMENT EXPENSE BUDGET				
53150 - DIRECT LABOR	\$ 2,982,133	\$ 3,374,223	\$ 3,746,345	\$ 3,940,065
53000:53999 - DIRECT LABOR	\$ 2,982,133	\$ 3,374,223	\$ 3,746,345	\$ 3,940,065
54120 - DIRECT MATERIALS	737	700	700	700
54121 - NON-ELECTRONIC EQUIPMENT & FURNITURE	-	-	10,000	-
54122 - ELECTRONIC/COMPUTER EQUIPMENT & SOFTWARE	27	400	400	400
54124 - SAFETY SUPPLIES & SAFETY TOOLS	321	450	450	450
54140 - INVENTORY MATERIALS	1,064	700	950	950
54446 - TOOLS	-	50	-	-
54000:54999 - MATERIALS & SUPPLIES	\$ 2,148	\$ 2,300	\$ 12,500	\$ 2,500
56160 - OUTSIDE SERVICES	67,030	84,400	78,400	78,400
56177 - REPAIRS-OTHER	24,823	-	-	-
56266 - CONSULTANTS-OTHER	30,500	26,600	18,000	19,000
56000:57000 - OUTSIDE SERVICES	\$ 122,353	\$ 111,000	\$ 96,400	\$ 97,400
57134 - SOFTWARE LICENSE & SUPPORT	4,600	-	-	-
57135 - CLOUD SERVICE SUBSCRIPTIONS	600	-	-	-
57235 - EQUIPMENT RENTAL	33,468	34,200	33,500	34,200
57100:57400 - RENTS & LEASES	\$ 38,668	\$ 34,200	\$ 33,500	\$ 34,200
58121 - CONFERENCE FEES	2,643	8,200	7,700	7,000
58123 - OUTSIDE TECHNICAL TRAINING	79	1,700	1,800	1,800
58161 - EMPLOYEE TRAVEL AND MEAL EXPENSE	4,007	19,680	13,700	16,200
58163 - DUES & MEMBERSHIP FEES	3,618	3,390	3,760	3,760
58164 - SUBSCRIPTIONS	-	150	-	-
58000:58999 - ADMINISTRATIVE EXPENSES	\$ 10,347	\$ 33,120	\$ 26,960	\$ 28,760
59170 - OVERHEAD VARIANCE	92,498	-	-	-
59170:59200 - ALLOCATED SUPPORT COSTS	\$ 92,498	\$ -	\$ -	\$ -
TOTAL DEPARTMENT BUDGET	\$ 3,248,148	\$ 3,554,843	\$ 3,915,705	\$ 4,102,925

ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

VEHICLES - 774500
DEPARTMENT EXPENSE SUMMARY
BUDGET FY 23-24 & FY 24-25

WAGES & BENEFITS	FY 2021-22 Actual	FY 2022-23 Budget	FY 2023-24 Budget	FY 2024-25 Budget
Number of Authorized FTE Positions for Budget	-	-	-	-
WAGES	\$ -	\$ -	\$ -	\$ -
BENEFITS	-	-	-	-
TOTAL WAGES & BENEFITS	\$ -	\$ -	\$ -	\$ -
ALLOCATION OF WAGES & BENEFITS TO:				
CAPITAL PROJECTS	\$ -	\$ -	\$ -	\$ -
PLANTS & SERVICE AREAS	-	-	-	-
DEPARTMENT DIRECT LABOR	-	-	-	-

DEPARTMENT EXPENSE BUDGET				
53150 - DIRECT LABOR	\$ 73,099	\$ 87,484	\$ 93,545	\$ 100,513
53000:53999 - DIRECT LABOR	\$ 73,099	\$ 87,484	\$ 93,545	\$ 100,513
54120 - DIRECT MATERIALS	29,735	36,000	26,500	26,500
54124 - SAFETY SUPPLIES & SAFETY TOOLS	2,099	-	-	-
54140 - INVENTORY MATERIALS	4,953	6,000	12,400	12,500
54244 - OIL & LUBRICANTS	20,667	25,600	25,000	26,000
54245 - TIRES	69,607	115,000	123,000	123,000
54247 - NATURAL GAS/PROPANE	321	-	-	-
54343 - AUTO PARTS	379,738	364,000	400,000	400,000
54344 - EQUIPMENT PARTS-OTHER	190	-	-	-
54446 - TOOLS	1,620	-	-	-
54000:54999 - MATERIALS & SUPPLIES	\$ 508,931	\$ 546,600	\$ 586,900	\$ 588,000
56160 - OUTSIDE SERVICES	112,964	137,000	145,000	145,000
56174 - REPAIRS-AUTOMOTIVE	66,411	38,000	38,000	42,000
56177 - REPAIRS-OTHER	3,957	-	3,000	3,000
56565 - INSURANCE	354,280	401,000	467,400	467,400
56770 - SCAQMD FEES	11,011	6,000	9,000	9,000
56000:57000 - OUTSIDE SERVICES	\$ 548,623	\$ 582,000	\$ 662,400	\$ 666,400
57235 - EQUIPMENT RENTAL	46,905	46,000	51,400	52,500
57100:57400 - RENTS & LEASES	\$ 46,905	\$ 46,000	\$ 51,400	\$ 52,500
TOTAL DEPARTMENT BUDGET	\$ 1,177,558	\$ 1,262,084	\$ 1,394,245	\$ 1,407,413

ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

EQUIPMENT POOL, FUELING & FUELING SYSTEMS - 778500 DEPARTMENT EXPENSE SUMMARY BUDGET FY 23-24 & FY 24-25

WAGES & BENEFITS	FY 2021-22 Actual	FY 2022-23 Budget	FY 2023-24 Budget	FY 2024-25 Budget
Number of Authorized FTE Positions for Budget	-	-	-	-
WAGES	\$ -	\$ -	\$ -	\$ -
BENEFITS	-	-	-	-
TOTAL WAGES & BENEFITS	\$ -	\$ -	\$ -	\$ -
ALLOCATION OF WAGES & BENEFITS TO:				
CAPITAL PROJECTS	\$ -	\$ -	\$ -	\$ -
PLANTS & SERVICE AREAS	-	-	-	-
DEPARTMENT DIRECT LABOR	-	-	-	-

DEPARTMENT EXPENSE BUDGET				
53150 - DIRECT LABOR	\$ 1,284	\$ 2,150	\$ 2,299	\$ 2,470
53000:53999 - DIRECT LABOR	\$ 1,284	\$ 2,150	\$ 2,299	\$ 2,470
54120 - DIRECT MATERIALS	1,770	1,000	1,000	1,000
54124 - SAFETY SUPPLIES & SAFETY TOOLS	-	200	200	200
54140 - INVENTORY MATERIALS	15	-	-	-
54246 - DIESEL	167,522	582,907	254,431	279,874
54247 - NATURAL GAS/PROPANE	46,032	68,400	74,771	82,248
54248 - GASOLINE	840,713	1,017,093	895,916	985,507
54000:54999 - MATERIALS & SUPPLIES	\$ 1,056,053	\$ 1,669,600	\$ 1,226,318	\$ 1,348,829
56160 - OUTSIDE SERVICES	10,285	6,000	11,000	11,000
56768 - OUTSIDE PERMIT FEES	1,680	5,000	4,100	4,100
56000:57000 - OUTSIDE SERVICES	\$ 11,965	\$ 11,000	\$ 15,100	\$ 15,100
57100:57400 - RENTS & LEASES	\$ -	\$ -	\$ -	\$ -
TOTAL DEPARTMENT BUDGET	\$ 1,069,302	\$ 1,682,750	\$ 1,243,717	\$ 1,366,399

ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

EQUIP POOL/SHOP GENERAL EXPENSE - 778600 DEPARTMENT EXPENSE SUMMARY BUDGET FY 23-24 & FY 24-25

WAGES & BENEFITS	FY 2021-22 Actual	FY 2022-23 Budget	FY 2023-24 Budget	FY 2024-25 Budget
Number of Authorized FTE Positions for Budget	12	12	12	12
WAGES	\$ 1,042,190	\$ 1,128,040	\$ 1,275,519	\$ 1,372,654
BENEFITS	581,159	670,203	778,333	811,942
TOTAL WAGES & BENEFITS	\$ 1,623,349	\$ 1,798,243	\$ 2,053,852	\$ 2,184,596
ALLOCATION OF WAGES & BENEFITS TO:				
CAPITAL PROJECTS	\$ -	\$ -	\$ -	\$ -
PLANTS & SERVICE AREAS	-	-	-	-
DEPARTMENT DIRECT LABOR	1,623,349	1,798,243	2,053,852	2,184,596

DEPARTMENT EXPENSE BUDGET				
53150 - DIRECT LABOR	\$ 1,623,349	\$ 1,798,243	\$ 2,053,852	\$ 2,184,596
53000:53999 - DIRECT LABOR	\$ 1,623,349	\$ 1,798,243	\$ 2,053,852	\$ 2,184,596
54120 - DIRECT MATERIALS	1,182	1,750	1,750	1,750
54122 - ELECTRONIC/COMPUTER EQUIPMENT & SOFTWARE	498	3,000	3,000	3,000
54124 - SAFETY SUPPLIES & SAFETY TOOLS	6,028	5,500	6,100	6,300
54140 - INVENTORY MATERIALS	7,355	16,000	11,000	11,000
54244 - OIL & LUBRICANTS	5,275	0	-	-
54245 - TIRES	252	-	-	-
54247 - NATURAL GAS/PROPANE	4,030	-	-	-
54343 - AUTO PARTS	470	-	-	-
54446 - TOOLS	16,325	15,000	11,000	11,000
54000:54999 - MATERIALS & SUPPLIES	\$ 41,415	\$ 41,250	\$ 32,850	\$ 33,050
56160 - OUTSIDE SERVICES	91,196	96,700	100,000	100,000
56174 - REPAIRS-AUTOMOTIVE	781	-	-	-
56177 - REPAIRS-OTHER	2,875	-	5,000	5,000
56181 - REFUSE & WASTE HAULING	3,071	2,000	3,000	3,000
56266 - CONSULTANTS-OTHER	-	-	25,000	25,000
56000:57000 - OUTSIDE SERVICES	\$ 97,923	\$ 98,700	\$ 133,000	\$ 133,000
57134 - SOFTWARE LICENSE & SUPPORT	2,948	-	2,000	-
57235 - EQUIPMENT RENTAL	45,528	46,400	45,500	46,500
57100:57400 - RENTS & LEASES	\$ 48,476	\$ 46,400	\$ 47,500	\$ 46,500
58121 - CONFERENCE FEES	1,035	3,100	3,100	3,100
58123 - OUTSIDE TECHNICAL TRAINING	9,200	10,000	15,000	15,000
58161 - EMPLOYEE TRAVEL AND MEAL EXPENSE	-	3,700	3,700	3,700
58163 - DUES & MEMBERSHIP FEES	275	775	775	775
58000:58999 - ADMINISTRATIVE EXPENSES	\$ 10,510	\$ 17,575	\$ 22,575	\$ 22,575
59170 - OVERHEAD VARIANCE	48,348	-	-	-
59170:59200 - ALLOCATED SUPPORT COSTS	\$ 48,348	\$ -	\$ -	\$ -
TOTAL DEPARTMENT BUDGET	\$ 1,870,021	\$ 2,002,168	\$ 2,289,777	\$ 2,419,721



ENGINEERING DEPARTMENT

Mission/Role/Responsibilities

The mission of the Engineering Department is to manage, guide, and support the planning and design of cost-effective, high-quality infrastructure facilities to meet the District's current and future water, wastewater, and recycled water demands and requirements.

The department is responsible for implementing and managing the District's Capital Improvement Program (CIP). Services include preliminary design, final design, construction phase engineering services and support services to other departments.

Significant Changes from Prior Budget

There are no significant changes from the prior budget.

Future Personnel Changes

- There are two reclassifications:
 - A Sr. Civil Engineer to support the Water Capital Program.
 - A Civil Engineer I/II to support Wastewater Capital Program.

Fiscal Years 2021-22 and 2022-23 Accomplishments

- ✓ **Advanced construction of fifteen projects, including:**
 - Cactus II Feeder Phase 1
 - EM-25 Service Connection, Flow Control and Chlorination Facility
 - HWFP Boll Filter Pre-procurement
 - Indian Street Pipeline Replacement
 - Mountain Avenue Gap Pipeline
 - Pettit Regulated Pressure Zone
 - Perris North Equipment Pre-procurement
 - Perris North Groundwater Treatment Facility and Wells
 - San Jacinto Raw Water Pipeline Phase I
 - Sherman Road Brackish Transmission Pipeline
 - Well 37 and Discharge Pipeline
 - Wells 201-203, 205 Equipping
 - French Valley RW Pipeline ph-2
 - MVRWRF Plant 2B and Flow Diversion
 - Diaz Sewer Modification

Fiscal Years 2021-22 and 2022-23 Accomplishments

- ✓ **Completed construction of twenty-two projects, including:**
 - MVRWRF/PVRWRF/SJVRWRF Disinfection System Conversion
 - Pala Lift Station Force Main Phase I
 - Laboratory Renovation
 - Temecula Recycled Water Pipeline Phase I
 - Desalitech Concentrator Pilot Phase 1
 - Eucalyptus Booster Pumping Station
 - McCall Boulevard Pipeline Replacement
 - Murrieta Road Phase I Transmission Pipeline
 - Mountain Avenue Gap Pipeline
 - Mountain Avenue West Replenishment Basins
 - Perris II Desalter
 - Perris North Raw Water Pipeline Phase 1
 - Phase III Solar Initiative - System Implementation (PPAs)
 - Sherman Road Brackish Pipeline
 - Wells 201, 202, 203 Phase 1B Pipelines
 - Sky Canyon 36-inch Sewer (TVSC-101)
 - TV RW Pipeline Ph-2
 - Day Street Lift Station Wetwell Piping Replacement
 - Menifee Village Tank Rehabilitation
 - Mountain View Tank Rehabilitation
 - Oleander I Tank Rehabilitation
 - TVRWRF Multipurpose Building Rehabilitation and Retrofit

- ✓ **Completed design of fourteen projects, including:**
 - Brine Line Maintenance Access Improvements (EMWD)
 - Hewitt and Evans Groundwater Treatment Facility
 - Indian Street Pipeline Replacement
 - Moreno Valley Pavement Program Phase 1 and 2
 - Mission Canyon I Pipeline
 - Perris Blvd Transmission Pipeline
 - Perris North Groundwater Treatment Facility and Wells
 - Perris North Raw Water Pipeline Phase 2
 - PWFPP Raw Water Pumping Station Modifications
 - Ridgemoor Road Pipeline Replacement
 - Valley Blvd. Brackish Water Transmission Pipeline (preliminary)
 - Well 37 and Discharge Pipeline
 - SJVRWRF Plant 1 Rehab, Digester 2 Rehab, and Centrate EQ
 - Various As-Needed RWRF Condition Assessments

Fiscal Years 2021-22 and 2022-23 Accomplishments

- ✓ **Began design of thirty-two other projects, including:**
 - Brine Line Maintenance Access Improvements Conversion (USACE)
 - Cactus II Phase 2 Transmission Pipeline (Reactivation)
 - Dale 2194 PZ Fire Flow Improvements
 - El Rancho Road Pipeline Replacement
 - Goetz Road Tank
 - Goetz Road Tank Transmission Pipeline
 - Good Hope/Mead Valley Water Improvements (ARPA)
 - HWFP Boll Filter Replacement
 - Los Alamos Hills Water Facilities (ARPA)
 - Matthews Water Transmission Pipeline
 - Mapes Water Tank (Property Acquisition)
 - Menifee Road Water Transmission Pipeline
 - Mission Canyon II Pump Station Replacement (ARPA)
 - Moreno Valley Pavement Program Phase 1 and 2
 - Perris North Raw Water Pipeline Phase 3
 - PWF Phase 3 Expansion Study
 - PWF Raw Water Pumping Station Modifications
 - Rice Road Pipelines Crossing Salt Creek
 - Ridgecrest Tank and Pipeline
 - Romoland Feeder Replacement
 - Romoland/Matthews Booster Pumping Station
 - Scott Road Gap Pipeline
 - State Street Pipeline Replacement
 - Valley Blvd. Potable Water Transmission Pipeline
 - Washington Street Transmission Pipeline
 - Mead Valley Cajalco Sewer
 - Wine Country North and South sewer projects
 - Quail Valley Goetz Road Trunk sewer
 - Quail Valley Sub-Area 4 Septic to Sewer Conversion
 - North Perris (or Ellis Ave) Regional Sewer Extension to Hwy-74
 - RWRF Aeration Basin Rehab and Diffuser Replacement
 - Soboba Resort Sewer

Fiscal Year 2023-24 Goals and Objectives

- **Complete construction of twenty-three projects, including:**
 - Emergency Fuel Storage Project
 - Microwave Backbone Tower Install
 - Temecula Recycled Water Pipeline – Phase I and II
 - Sky Canyon Sewer
 - Cactus Feeder Phase 1
 - El Rancho Road Pipeline Replacement
 - Goetz Road Tank Transmission Pipeline
 - Indian Street Pipeline Replacement
 - Moreno Valley Pavement Program Phase 1
 - Mission Canyon I Pipeline
 - Perris North Raw Water Pipeline Phase 2
 - Pettit Regulated Pressure Zone
 - San Jacinto Raw Water Pipeline Phase I
 - Wells 201-203, 205 Equipping
 - Sun City Water Operations Building Renovation
 - Pat Road Booster Station Pumping Optimization
 - Redlands and Cottonwood Booster Electrical Replacement
 - Emergency Fuel Storage Facilities
 - Headquarters Fire Alarm System Replacement
 - MVRWRF-Grit Line Replacement
 - AC/OMC EV Charging Station
 - Sun City Water Operations Building Renovation
 - OMC Fuel Station Upgrade

- **Advance construction of twenty-seven projects, including:**
 - Brine Line Maintenance Access Improvements (USACE)
 - Cactus II Feeder Phase 2
 - Dale 2194 PZ Fire Flow Improvements
 - Goetz Road Tank
 - Goetz Road Tank Transmission Pipeline
 - Good Hope/Mead Valley Water Improvements (ARPA)
 - Hewitt and Evans Water Treatment Facility (re-bid)
 - HWFP Boll Filter Replacement
 - Judson Tank and Pipelines
 - Los Alamos Hills Water Facilities (ARPA)
 - Menifee Road Water Transmission Pipeline
 - Moreno Valley Pavement Program Phase 2
 - Murrieta Road Inline Booster Pumping Station
 - Rice Road Pipelines Crossing Salt Creek
 - Scott Road Gap Pipeline
 - State Street Pipeline Replacement

Fiscal Year 2023-24 Goals and Objectives

- **Advance construction of twenty-seven projects, including (continued):**
 - Valley Blvd. Brackish Water Transmission Pipeline
 - Valley Blvd. Potable Water Transmission Pipeline
 - Dunlap Recycled Water Pipeline Replacement
 - MVRWRF Plant 2B Equipping
 - SJVRWRF Plant 1 Rehab
 - SJVRWRF Centrate Equalization
 - PVRWRF Vactor Truck Station
 - PVRWRF Biosolids Loadout Facility Improvements
 - Mead Valley Cajalco Sewer
 - Wine Country North and South sewer projects
 - Purified Water Replenishment -Advanced Water Purification Facility

- **Complete design of eighteen projects:**
 - Brackish Well Siting (USACE)
 - Cactus II Feeder Phase 2
 - Dale 2199C PZ Looping Pipeline (Preliminary Design)
 - HWFP and PWFP Membrane Replacements
 - Murrieta Road Inline Booster Pumping Station
 - Romoland/Matthews
 - Perris North Raw Water Pipeline Phase 3
 - PWFP Phase 3 Expansion Study
 - Booster Pumping Station (Preliminary)
 - State Street Pipeline Replacement
 - Valley Blvd. Brackish Water Transmission Pipeline (Final)
 - Washington Street Transmission Pipeline
 - Golden Triangle I-15 Crossing and Murrieta Hot Springs Sewer Expansion
 - Oliver Street I-60 Sewer Crossing
 - Steeplechase and Kalmia Booster Pump Station
 - TV and PV RWRF Centrate Sidestream Treatment
 - Indian Street Sewer Crossing
 - MVRWRF Plant 2A Rehabilitation

- **Begin design of up to five other projects:**
 - Purified Water Replenishment Conveyance Pipelines and Blending Facility
 - Cottonwood (East) RW Gap Pipeline
 - French Valley RW Gap Pipelines
 - Winchester Road 24-inch Pipeline Corrosion Protection
 - Warm Springs Lift Station Replacement

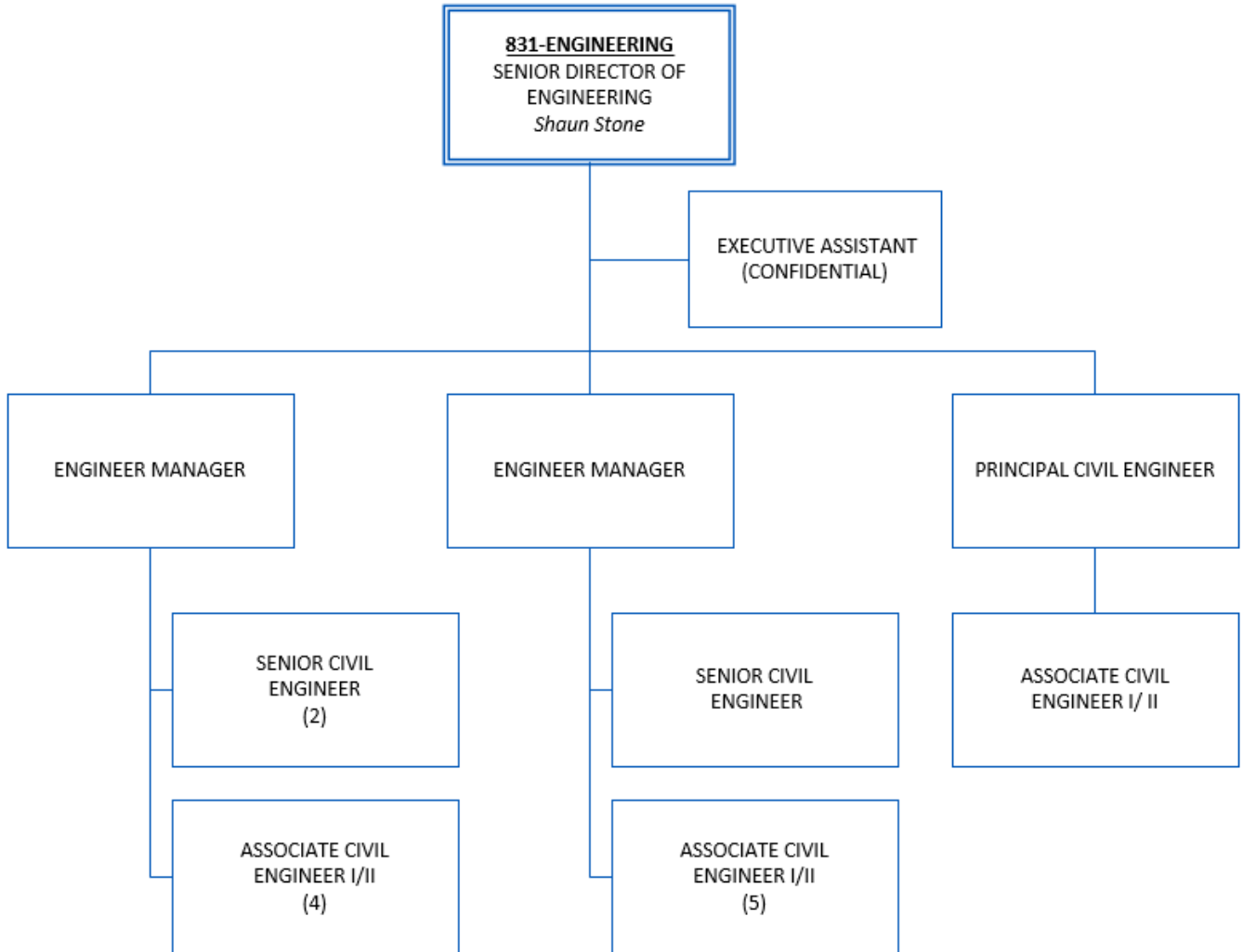
Fiscal Year 2024-25 Goals and Objectives

- **Complete construction of following strategic projects:**
 - Brine Line Maintenance Access Improvements (USACE)
 - EM-25 Service Connection, Flow Control and Chlorination Facility
 - Good Hope/Mead Valley Water Improvements (ARPA)
 - Los Alamos Hills Water Facilities (ARPA)
 - Perris North Raw Water Pipeline Phase 3
 - Well 37 and Discharge Pipeline
 - Dunlap Recycled Water Pipeline Replacement
 - MVRWRF Plant 2B Equipping
 - SJVRWRF Plant 1 Rehab
 - SJVRWRF Centrate Equalization
 - Wickerd Sewer (or Alternative Alignment) Extension
 - EMWD HQ Security and Access Control

- **Complete design of:**
 - Dale Looping Pipeline and Property Acquisition
 - Mission Canyon II Pump Station Replacement (ARPA)
 - Ridgecrest Tank and Pipeline
 - Romoland/Mathews Booster Pumping Station (final)
 - Valley Boulevard Brackish Transmission Pipeline Phase I (USACE)
 - Well 56 Wellhead Treatment Facility and Pipeline

Engineering Department

Organizational Chart Department 831



Department Staffing	Dept. 831
Headcount	18
Full Time Equivalent (FTE)	18

ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

ENGINEERING - 073100
DEPARTMENT EXPENSE SUMMARY
BUDGET FY 23-24 & FY 24-25

WAGES & BENEFITS	FY 2021-22 Actual	FY 2022-23 Budget	FY 2023-24 Budget	FY 2024-25 Budget
Number of Authorized FTE Positions for Budget	19	18	18	18
WAGES	\$ 2,560,977	\$ 3,047,523	\$ 2,900,895	\$ 3,052,635
BENEFITS	1,403,209	1,642,474	1,502,480	1,543,825
TOTAL WAGES & BENEFITS	\$ 3,964,186	\$ 4,689,997	\$ 4,403,375	\$ 4,596,460
ADD: DEPARTMENT OVERHEAD		4,549,134	4,271,274	4,458,562
TOTAL DEPARTMENT	\$ 3,964,186	\$ 9,239,131	\$ 8,674,649	\$ 9,055,022
ALLOCATION OF TOTAL DEPARTMENT TO:				
CAPITAL PROJECTS	\$ 320,495	\$ 4,157,609	\$ 3,903,592	\$ 4,074,760
PLANTS & SERVICE AREAS	-	-	-	-
DEPARTMENT DIRECT LABOR	3,643,691	5,081,522	4,771,057	4,980,262

DEPARTMENT EXPENSE BUDGET				
53150 - DIRECT LABOR	\$ 3,509,713	\$ 5,081,522	\$ 4,771,057	\$ 4,980,262
53151 - ENGINEERING LABOR	104,207	-	-	-
53152 - DESIGN LABOR	29,771	-	-	-
53000:53999 - DIRECT LABOR	\$ 3,643,691	\$ 5,081,522	\$ 4,771,057	\$ 4,980,262
54120 - DIRECT MATERIALS	2,634	700	700	700
54121 - NON-ELECTRONIC EQUIPMENT & FURNITURE	68	1,600	1,600	1,600
54122 - ELECTRONIC/COMPUTER EQUIPMENT & SOFTWARE	569	7,000	7,000	7,000
54124 - SAFETY SUPPLIES & SAFETY TOOLS	316	700	700	700
54140 - INVENTORY MATERIALS	425	4,000	1,000	1,000
54446 - TOOLS	-	100	100	100
54000:54999 - MATERIALS & SUPPLIES	\$ 4,012	\$ 14,100	\$ 11,100	\$ 11,100
55170:55271 - ENERGY	\$ -	\$ -	\$ -	\$ -
55373:55472 - OTHER UTILITIES	\$ -	\$ -	\$ -	\$ -
56160 - OUTSIDE SERVICES	995	165,000	50,000	50,000
56161 - TEMPORARY SERVICES	10,339	-	15,000	15,000
56266 - CONSULTANTS-OTHER	9,563	-	-	-
56267 - CONSULTANTS-ENGINEERING	1,941	20,000	50,000	50,000
56000:57000 - OUTSIDE SERVICES	\$ 22,838	\$ 185,000	\$ 115,000	\$ 115,000
57134 - SOFTWARE LICENSE & SUPPORT	-	-	-	-
57235 - EQUIPMENT RENTAL	13,308	13,600	5,400	5,600
57100:57400 - RENTS & LEASES	\$ 13,308	\$ 13,600	\$ 5,400	\$ 5,600
58121 - CONFERENCE FEES	6,847	15,000	15,000	15,000
58161 - EMPLOYEE TRAVEL AND MEAL EXPENSE	2,193	6,000	6,000	6,000
58163 - DUES & MEMBERSHIP FEES	-	500	500	500
58000:58999 - ADMINISTRATIVE EXPENSES	\$ 9,039	\$ 21,500	\$ 21,500	\$ 21,500
59000:59099 - DEPARTMENT CREDITS	\$ -	\$ -	\$ -	\$ -
59170 - OVERHEAD VARIANCE	(3,692,889)	(4,345,412)	(4,271,274)	(4,458,564)
59200 - (OVER) UNDER CHARGED EXPENSE	968,954	-	-	-
59170:59200 - ALLOCATED SUPPORT COSTS	\$ (2,723,934)	\$ (4,345,412)	\$ (4,271,274)	\$ (4,458,564)
TOTAL DEPARTMENT BUDGET	\$ 968,954	\$ 970,310	\$ 652,783	\$ 674,898

FIELD ENGINEERING DEPARTMENT

Mission/Role/Responsibilities

The mission of the Field Engineering Department is to provide the highest quality Construction Management and Technical Inspection Safety services in a cost-effective manner to meet or exceed District standards for new construction.

The department is responsible for managing and inspecting, capital and developer-driven projects. This includes enforcing safety regulations, receipt and review of bids, submittals, requests for information, change orders, insurance, certified payroll, and pay estimates to ensure all construction contract provisions comply with District standards and California Public Contract Laws and Codes.

Significant Changes from Prior Budget

There are no significant changes from the prior budget.

Future Personnel Changes

- (1) new position will be added in FY 2023-24:
 - (1) Full-time Construction and Safety Inspector I will be recruited (prior year vacancy).

Fiscal Years 2021-22 and 2022-23 Accomplishments

- ✓ Completed the draft of the front-end Contract documents (Section F) for upper management and legal review.
- ✓ Implement updated front-end documents.
- ✓ CIPO implement tools for drawings. (Still in development)
- ✓ GIS tool is being used for “As-Built” drawings.
- ✓ Completed start-up, training, and completion of the Perris II Desalter.
- ✓ Evaluated and added an additional Electrical Inspector.
- ✓ 95 percent of all projects were completed electronically (paperless).
- ✓ Implemented Bonfire for receiving bids for Capital Improvement Projects, contractor prequalification proposals and third-party Construction Management (CM) proposals.

Field Engineering Department

Fiscal Year 2023-24 Goals and Objectives

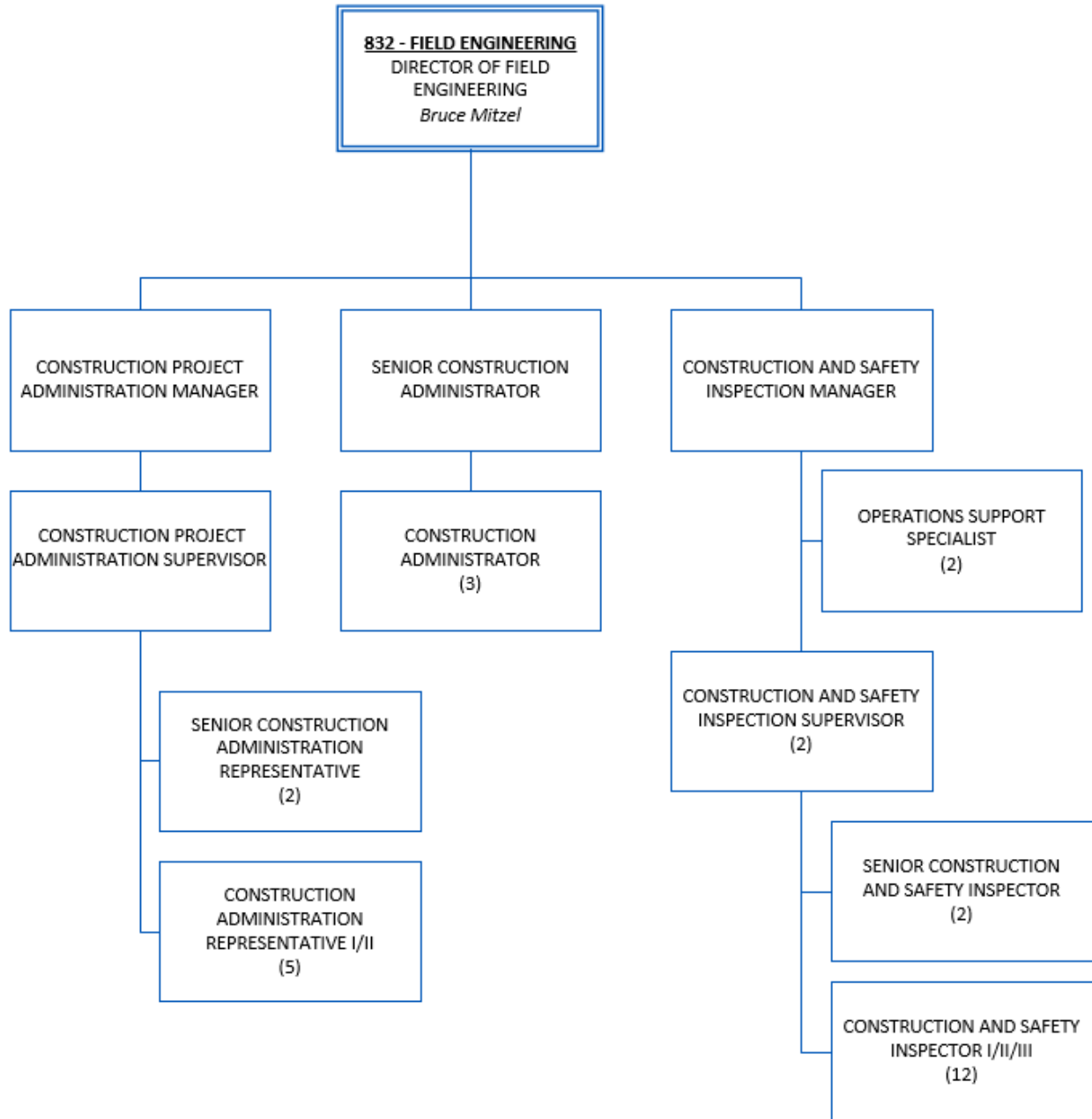
- Continue to work with Engineering to determine which technical specifications need to be updated.
- 100 percent of all projects will be completed electronically (paperless).
- Expand the categories for the FY 2023-24 Construction Administrator (CA) position to match the Engineering Department.
 - The concept would be a CA I, CA II, Senior CA, and CA Manager.
- Select Third-Party Construction Management for Purified Water Replenishment Project.
- Implement an “On-Call” Program for Construction Management.
- Replace the current electronic bidding software to meet Field Engineering needs more efficiently.

Fiscal Year 2024-25 Goals and Objectives

- Continue to work with Engineering to determine which technical specifications need to be updated.
- Succession planning.
- Successful commissioning, start-up, training, and completion of multiple projects:
 - Perris North Projects
 - MRWRF Plant 2B Flow Conversion
 - SJRWRF Plant 1 Rehab
- Work with the ERP Team to replace the Sport Program.
- Evaluate the need to reorganize the department.
- Have the CA Manager be the main point of contact for both inspections and administration during the construction phase of the contract.

Field Engineering Department

Organizational Chart Department 832



Department Staffing	Dept. 832
Headcount	33
Full Time Equivalent (FTE)	33



ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

**FIELD ENGINEERING - 073200
DEPARTMENT EXPENSE SUMMARY
BUDGET FY 23-24 & FY 24-25**

WAGES & BENEFITS	FY 2021-22 Actual	FY 2022-23 Budget	FY 2023-24 Budget	FY 2024-25 Budget
Number of Authorized FTE Positions for Budget	33	33	33	33
WAGES	\$ 3,648,908	\$ 4,031,371	\$ 4,312,589	\$ 4,631,385
BENEFITS	2,016,260	2,205,744	2,350,333	2,436,770
TOTAL WAGES & BENEFITS	\$ 5,665,168	\$ 6,237,115	\$ 6,662,922	\$ 7,068,155
ADD: DEPARTMENT OVERHEAD		2,432,373	2,598,540	2,756,581
TOTAL DEPARTMENT	\$ 5,665,168	\$ 8,669,488	\$ 9,261,462	\$ 9,824,736
ALLOCATION OF WAGES & BENEFITS TO:				
CAPITAL PROJECTS	\$ 3,936,200	\$ 6,328,726	\$ 6,760,868	\$ 7,172,057
PLANTS & SERVICE AREAS	226,607	346,780	266,517	282,726
DEPARTMENT DIRECT LABOR	1,502,361	1,993,982	2,234,078	2,369,953

DEPARTMENT EXPENSE BUDGET				
53150 - DIRECT LABOR	\$ 1,499,595	\$ 1,993,982	\$ 2,234,078	\$ 2,369,953
53152 - DESIGN LABOR	987	-	-	-
53157 - INSPECTION LABOR	1,779	-	-	-
53000:53999 - DIRECT LABOR	\$ 1,502,361	\$ 1,993,982	\$ 2,234,078	\$ 2,369,953
54120 - DIRECT MATERIALS	661	15,000	30,000	20,000
54121 - NON-ELECTRONIC EQUIPMENT & FURNITURE	-	4,000	20,000	5,000
54122 - ELECTRONIC/COMPUTER EQUIPMENT & SOFTWARE	436	6,700	31,875	-
54124 - SAFETY SUPPLIES & SAFETY TOOLS	3,992	7,500	9,500	11,000
54140 - INVENTORY MATERIALS	1,655	3,000	5,000	6,500
54446 - TOOLS	716	3,500	3,500	4,000
54000:54999 - MATERIALS & SUPPLIES	\$ 7,460	\$ 39,700	\$ 99,875	\$ 46,500
56160 - OUTSIDE SERVICES	812	7,500	34,000	42,500
56161 - TEMPORARY SERVICES	1,161	-	-	-
56266 - CONSULTANTS-OTHER	-	7,500	10,000	12,500
56000:57000 - OUTSIDE SERVICES	\$ 1,973	\$ 15,000	\$ 44,000	\$ 55,000
57134 - SOFTWARE LICENSE & SUPPORT	-	26,000	-	-
57135 - CLOUD SERVICE SUBSCRIPTIONS	-	26,000	28,500	31,500
57235 - EQUIPMENT RENTAL	266,664	272,000	239,200	244,000
57100:57400 - RENTS & LEASES	\$ 266,664	\$ 324,000	\$ 267,700	\$ 275,500
58121 - CONFERENCE FEES	2,185	14,000	14,000	17,500
58122 - TECHNICAL TRAINING EXPENSE	-	3,500	3,500	4,500
58123 - OUTSIDE TECHNICAL TRAINING	-	7,000	7,000	8,500
58161 - EMPLOYEE TRAVEL AND MEAL EXPENSE	1,125	9,000	9,000	11,000
58163 - DUES & MEMBERSHIP FEES	2,086	6,000	6,000	7,500
58164 - SUBSCRIPTIONS	567	1,500	1,500	2,000
58000:58999 - ADMINISTRATIVE EXPENSES	\$ 5,963	\$ 41,000	\$ 41,000	\$ 51,000
59000:59099 - DEPARTMENT CREDITS	\$ -	\$ -	\$ -	\$ -
59170 - OVERHEAD VARIANCE	(1,784,420)	(2,233,609)	(2,598,540)	(2,756,581)
59200 - (OVER) UNDER CHARGED EXPENSE	476,097	-	-	-
59170:59200 - ALLOCATED SUPPORT COSTS	\$ (1,308,323)	\$ (2,233,609)	\$ (2,598,540)	\$ (2,756,581)
TOTAL DEPARTMENT BUDGET	\$ 476,097	\$ 180,073	\$ 88,113	\$ 41,372

DEVELOPMENT SERVICES DEPARTMENT

Mission/Role/Responsibilities

The mission of the Development Services Department is to provide high-quality, cost-effective, and timely planning, engineering, and administrative services to customers, developers, engineers, and contractors to facilitate new or modified service and related facility construction.

The Development Services Department is responsible for administering, coordinating, and/or processing: applications for service, land development entitlements, facility construction plan reviews, utility conflict resolution, connection fee payments, fee-for-service payments, financial participation agreements, and service/facility construction agreements. Development Services is also responsible for project planning efforts with developers to facilitate expansion of water, sewer, and recycled water facilities that are consistent with EMWD's facility master plans, design standards, and operations and maintenance requirements. Further, Development Services is responsible for administering facility relocation projects, to include the planning, design, bidding, construction, and close-out phases.

Significant Changes from Prior Budget

There are no significant changes from the prior budget.

Future Personnel Changes

There are no personnel changes.

Fiscal Years 2021-22 and 2022-23 Accomplishments

- ✓ Processed 108 applications for recycled water meters.
- ✓ Processed 228 due diligence project inquiries in support of proposed development project intake.
- ✓ Processed 637 service applications for commercial+/ single-lot residential projects.
- ✓ Processed 1,072 aggregated tract lot release requests and collected associated fee revenues, as follows:
 - Water EMS' (FY22) ~ 4,314
 - Sewer EDUs (FY22) ~ 5,045
 - Water EMS' (FY23) ~ 3,400
 - Sewer EDUs (FY23) ~ 4,900
- ✓ Processed 216 active projects in support of defining design conditions and related facility service plan requirements.
- ✓ Processed 1,032 requests for system hydraulic capability and/or fire flow.
- ✓ Processed 354 active projects in support of facility design, plan review, and recycled water irrigation.
- ✓ Processed 141 service and facility construction agreements.
- ✓ Managed 110 active projects in support of construction activities. Processed 223 active projects for utility conflict determination and resolution.
- ✓ Initiated key strategic initiative to define and procure industry leading IT systems and associated processes to enhance Development Services business efficiencies, including quality and timeliness of services and deliverables.

Development Services Department

Fiscal Year 2023-24 Goals and Objectives

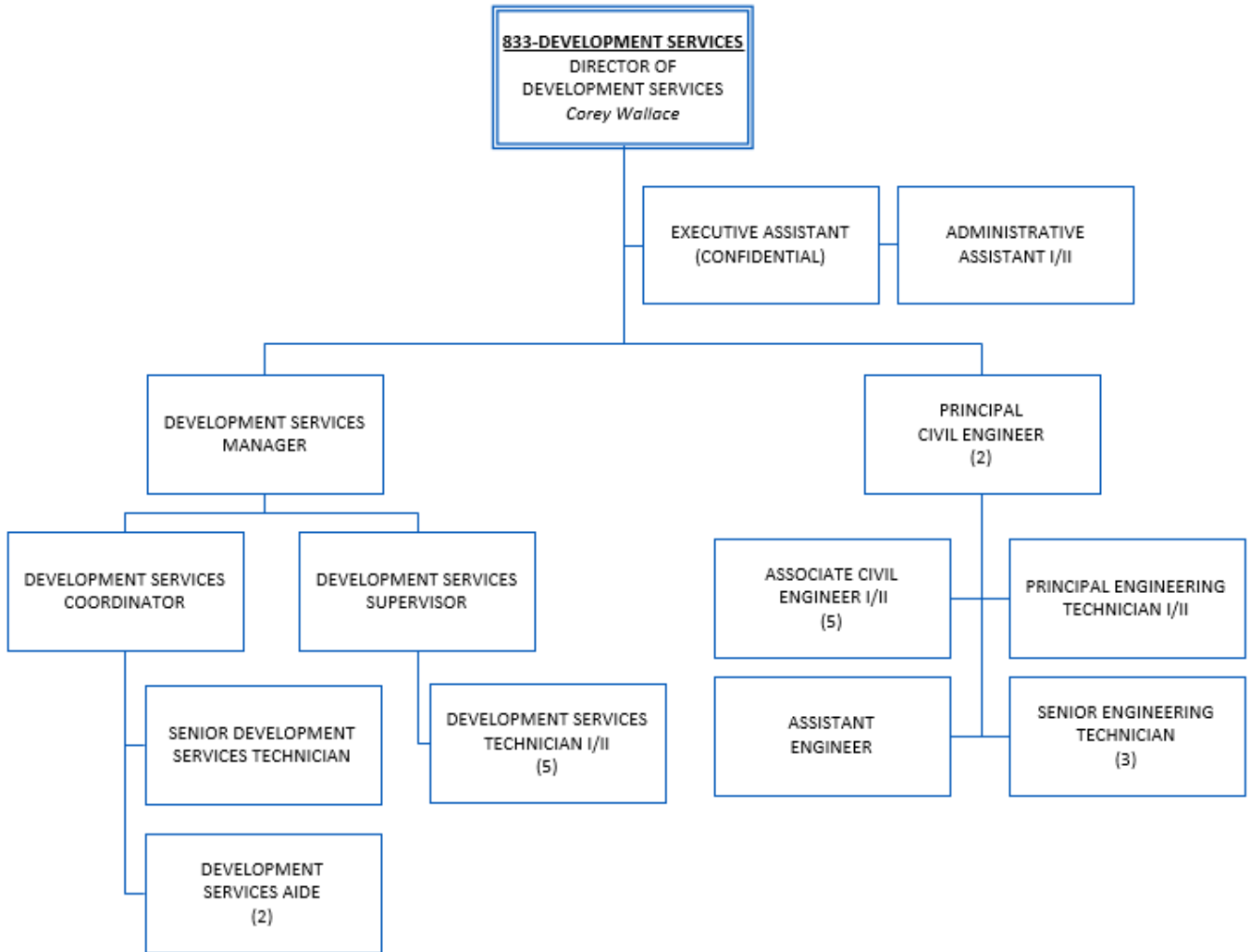
- Evaluate potential departmental organizational optimization opportunities and related development services process improvements.
- Continue key strategic initiative to procure and implement industry leading IT systems and associated processes to enhance Development Services business efficiencies, including quality and timeliness of services and deliverables.
- Ongoing updates and consolidation of development services documentation of requirements and processes.
- Ongoing outreach to local city and county jurisdictions to coordinate inter-agency land development projects and processes.
- Participate in intra-departmental initiative to define and implement amendments to development project fee structure(s) and cost accounting/recovery methodologies.

Fiscal Year 2024-25 Goals and Objectives

- Conclude key strategic initiative to implement and roll-out industry leading IT systems and associated processes to enhance Development Services business efficiencies, including quality and timeliness of services and deliverables.
- Implement departmental organizational optimization opportunities and evaluate/confirm functionality and related development service improvements.
- Continue ongoing outreach to local city and county jurisdictions to coordinate inter-agency land development projects and processes.
- Continue comprehensive updates and consolidation of development services documentation of requirements and processes.

Development Services Department

Organizational Chart Department 833



Department Staffing	Dept. 833
Headcount	26
Full Time Equivalent (FTE)	26

ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

**DEVELOPMENT SERVICES - 073300
DEPARTMENT EXPENSE SUMMARY
BUDGET FY 23-24 & FY 24-25**

WAGES & BENEFITS	FY 2021-22 Actual	FY 2022-23 Budget	FY 2023-24 Budget	FY 2024-25 Budget
Number of Authorized FTE Positions for Budget	25	26	26	26
WAGES	\$ 2,930,564	\$ 3,017,718	\$ 3,340,101	\$ 3,531,200
BENEFITS	1,601,430	1,815,909	1,922,393	1,984,065
TOTAL WAGES & BENEFITS	\$ 4,531,994	\$ 4,833,627	\$ 5,262,494	\$ 5,515,265
ALLOCATION OF WAGES & BENEFITS TO:				
CAPITAL PROJECTS	\$ 814,433	\$ 870,086	\$ 947,249	\$ 992,748
PLANTS & SERVICE AREAS	-	-	-	-
DEPARTMENT DIRECT LABOR	3,717,561	3,963,541	4,315,245	4,522,517

DEPARTMENT EXPENSE BUDGET				
53150 - DIRECT LABOR	\$ 3,685,235	\$ 3,963,541	\$ 4,315,245	\$ 4,522,517
53151 - ENGINEERING LABOR	32,326	-	-	-
53000:53999 - DIRECT LABOR	\$ 3,717,561	\$ 3,963,541	\$ 4,315,245	\$ 4,522,517
54120 - DIRECT MATERIALS	4,165	7,500	7,000	7,500
54121 - NON-ELECTRONIC EQUIPMENT & FURNITURE	66	500	8,000	8,000
54122 - ELECTRONIC/COMPUTER EQUIPMENT & SOFTWARE	3,382	10,000	5,000	8,000
54124 - SAFETY SUPPLIES & SAFETY TOOLS	124	200	500	500
54140 - INVENTORY MATERIALS	257	200	1,000	1,000
54000:54999 - MATERIALS & SUPPLIES	\$ 7,994	\$ 18,400	\$ 21,500	\$ 25,000
56160 - OUTSIDE SERVICES	62,658	-	7,000	7,500
56177 - REPAIRS-OTHER	128,226	150,000	-	-
56265 - COMPUTER CONSULTING & PROGRAMMING	3,418	20,000	5,000	5,000
56266 - CONSULTANTS-OTHER	241,892	303,000	325,000	350,000
56267 - CONSULTANTS-ENGINEERING	378,372	300,000	300,000	325,000
56000:57000 - OUTSIDE SERVICES	\$ 814,566	\$ 773,000	\$ 637,000	\$ 687,500
58121 - CONFERENCE FEES	1,225	5,000	2,500	3,000
58122 - TECHNICAL TRAINING EXPENSE	2,244	500	3,000	5,000
58123 - OUTSIDE TECHNICAL TRAINING	-	3,000	-	-
58161 - EMPLOYEE TRAVEL AND MEAL EXPENSE	1,746	3,000	3,000	4,000
58163 - DUES & MEMBERSHIP FEES	-	250	-	-
58000:58999 - ADMINISTRATIVE EXPENSES	\$ 5,215	\$ 11,750	\$ 8,500	\$ 12,000
59170 - OVERHEAD VARIANCE	105,656	-	-	-
59170:59200 - ALLOCATED SUPPORT COSTS	\$ 105,656	\$ -	\$ -	\$ -
TOTAL DEPARTMENT BUDGET	\$ 4,650,992	\$ 4,766,691	\$ 4,982,245	\$ 5,247,017

ENGINEERING SERVICES DEPARTMENT

Mission/Role/Responsibilities

The mission of the Engineering Services Department is to provide tools and services for efficient design, construction, and operation of District facilities as well as information and services to our key external customer groups.

Engineering Services provides support to the Planning, Engineering, and Construction Branch and is responsible for portfolio management of the Capital Improvement Program (CIP), grant administration of externally funded projects, facility mapping and record archive, real property acquisition and survey, performance metrics and facility location and potholing.

Significant Changes from Prior Budget

There are no significant changes from the prior budget.

Future Personnel Changes

For FY 2024-25, Engineering Services will implement a classification series for the Grants Program Analyst to accommodate the level of support provided to grants and projects in the Grants and Project Control Division.

Fiscal Years 2021-22 and 2022-23 Accomplishments

- ✓ Secured more than \$100 million in external funding during budget cycle.
- ✓ Secured the largest federal grant in District history, the Purified Water Replenishment (PWR), at \$27.5 million.
- ✓ Secured additional funding for the Perris North Program totaling \$62 million.
- ✓ Secured \$15.6 million in American Rescue Plan Act (ARPA) through the County of Riverside for District capital projects.
- ✓ Secured over \$11 million in EPA Community Project (Earmark) funding for capital projects.
- ✓ Managed external funding compliance, which includes 100 percent reimbursement requests, successful audits, and full labor compliance despite increased level of complexity.
- ✓ Refined CIP internal stakeholder process in Project Plus to improve collaboration and streamline the project data.
- ✓ Refined Project Plus to reflect Public Affairs project impacts.
- ✓ Deployed changes in ProjectPlus to reflect Public Affairs project impacts and to align Real Property acquisitions with long-term CIP.
- ✓ Secured multiple real property acquisitions without initiation of condemnation.
- ✓ Enhanced Public Map Portal to provide entire construction drawing sets and other digital enhancements.
- ✓ Deployed changes in Project Plus to reflect Public Affairs project impacts and to align Real Property acquisitions with long-term CIP.

Engineering Services Department

Fiscal Years 2021-22 and 2022-23 Accomplishments

- ✓ Enhanced Public Map Portal to provide entire Construction drawing sets and other digital enhancements.
- ✓ Made improvements to CAD standards and digital engineering drawing submissions.
- ✓ Various efforts to address the mapping backlog of new facilities brought the goal of eliminating the backlog to within reach.
- ✓ Conducted a work process review of mapping efforts to better understand critical workflows.
- ✓ Supported treatment plant mapping pilot projects with EGIS.
- ✓ Maintained a 99.98 percent accuracy rate for all 92,477 USA facility marks.
- ✓ Designed and deployed USA positive response application enhancement to meet required legislation.

Fiscal Year 2023-24 Goals and Objectives

- Pursue additional external funding for Purified Water Replenishment (PWR) Program.
- Pursue and secure additional American Rescue Plan Act (ARPA) funding with cities and County.
- Pursue FY 2024 EPA Community Project (Earmark) external funding for capital projects.
- Support Water Use Efficiency efforts for nonfunctional turf removal and recycled water irrigation conversion efforts.
- Utilize technical support to explore other external funding opportunities for operational needs.
- Streamline CIP Prioritization process to include internal stakeholders.
- Apply annual ENR 20 CCI to CIP and publish in Project Plus.
- Evaluate Project Plus reporting for enhancements and add value to end users.
- Refine CIP internal stakeholder process to improve collaboration and streamline the project data.
- Develop a Project Plus module to monitor partner agency projects that impact District facilities.
- Extend Capital Improvement Program forecasting that can provide the Capital Plan cost forecast projections through buildout.
- Refine CIP internal stakeholder process to improve collaboration and streamline project data.
- Develop Project Plus module to monitor partner agency projects that impact District facilities.
- Extend Capital Improvement Program forecasting that can provide the Capital Plan cost forecast projections through buildout.
- Secure real property without initiation of condemnation.
- Improve Real Property and Engineering alignment in the acquisition of CIP project related lands.
- Analyze Improvement District annexation process and cost; implement recommended changes.
- Define performance related measures/metrics for the Real Property division.
- Begin migration of all mapping as-built, redline, and revision workflows to digital-based review environments.
- Verify and utilize the fully deployed STARS infrastructure availability tax assessment program.
- Continue efforts to eliminate the GIS mapping backlog and bring workloads to a manageable level.
- Refine digital submissions for CAD and PDF files.
- Support the Engineering Department's initiative to improve pre-construction information through field site investigations and potholing.

Engineering Services Department

Fiscal Year 2023-24 Goals and Objectives

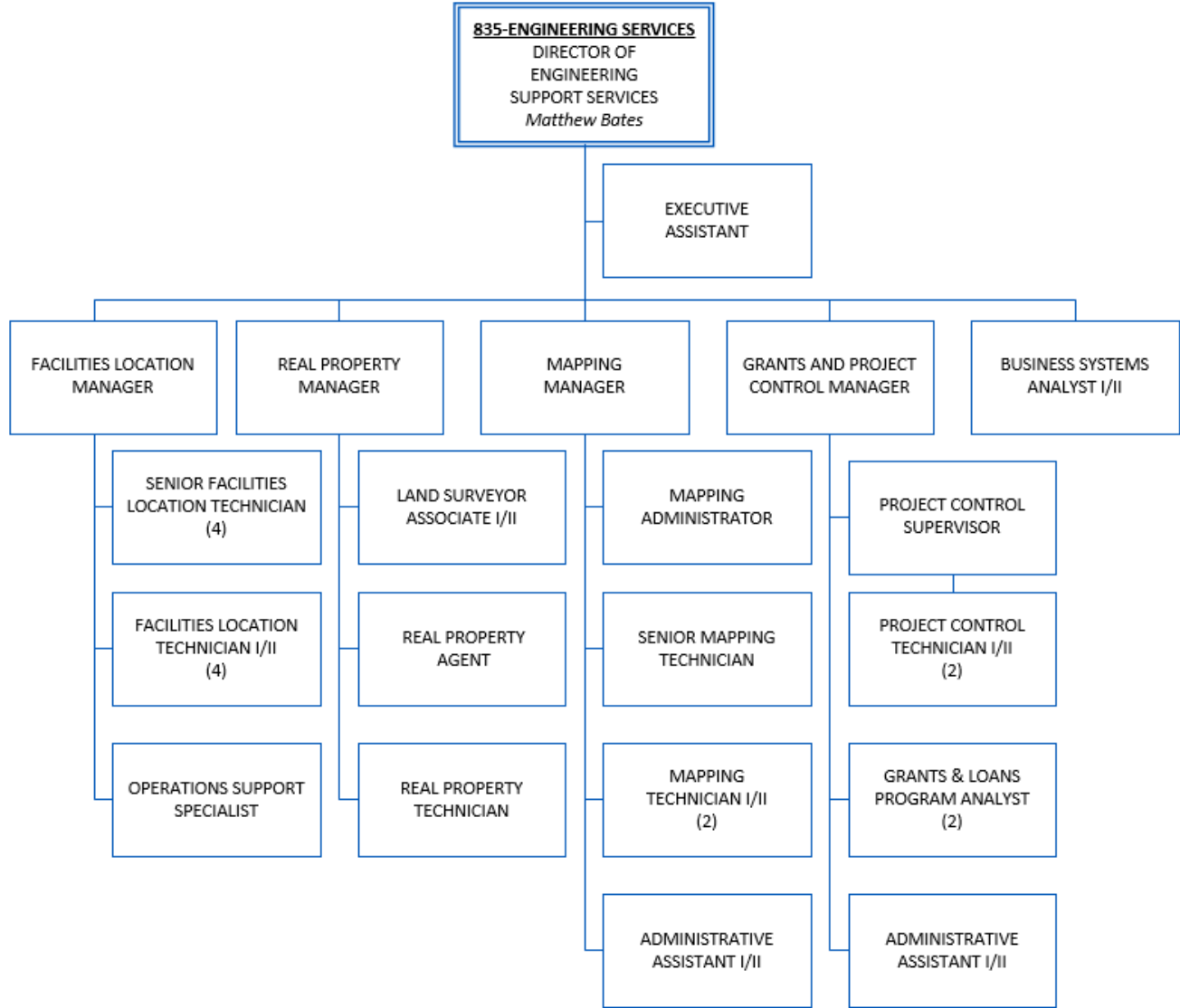
- Capture GPS coordinates on the District's high-risk facilities.
- Support Treatment Plant Mapping Project with field markings, coordination with consultants, and general support.

Fiscal Year 2024-25 Goals and Objectives

- Support Water Resources planning efforts for pursuing ICARP grant funding with the Office of Planning and Research.
- Continue to aggressively pursue external funding opportunities to offset capital costs.
- Apply annual ENR 20 CCI to CIP and publish in Project Plus.
- Enhancement to Project Plus to support ERP Implementation.
- Support Project Cost Account/Grant Compliance throughout the ERP Implementation.
- Perform enhancements to Public Map Portal to improve self-service features.
- Secure real property without initiation of condemnation.
- Implement a systematic forecast of acquisitions tied to the District's 20-year master plan.
- Implement performance related measures/metrics for the Real Property division.
- Fully eliminate the GIS Mapping backlog and begin focusing on tracking improvements.
- Migrate all mapping processes to digital workflows.
- Evaluate and determine improvements for the STARS infrastructure availability tax assessment program.
- Support efforts to map treatment plant facilities in GIS.
- Execute co-op agreements for maintenance permits with all seven cities.
- Design replacement to USA ticket management program.
- Support conversion of Field Maplet to ESRI-based solution.

Engineering Services Department

Organizational Chart Department 835



Department Staffing	Dept. 835
Headcount	30
Full Time Equivalent (FTE)	30

ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

**ENGINEERING SERVICES - 073500
DEPARTMENT EXPENSE SUMMARY
BUDGET FY 23-24 & FY 24-25**

WAGES & BENEFITS	FY 2021-22 Actual	FY 2022-23 Budget	FY 2023-24 Budget	FY 2024-25 Budget
Number of Authorized FTE Positions for Budget	30	30	30	30
WAGES	\$ 2,767,018	\$ 3,187,715	\$ 3,412,803	\$ 3,650,802
BENEFITS	1,620,034	1,821,064	2,035,071	2,109,726
TOTAL WAGES & BENEFITS	\$ 4,387,052	\$ 5,008,779	\$ 5,447,874	\$ 5,760,528
ALLOCATION OF WAGES & BENEFITS TO:				
CAPITAL PROJECTS	\$ 651,165	\$ 651,141	\$ 708,225	\$ 748,869
PLANTS & SERVICE AREAS	1,302,329	1,302,283	1,416,447	1,497,737
DEPARTMENT DIRECT LABOR	2,433,558	3,055,355	3,323,203	3,513,922

DEPARTMENT EXPENSE BUDGET				
53150 - DIRECT LABOR	\$ 2,384,426	\$ 3,004,478	\$ 3,272,203	\$ 3,462,922
53151 - ENGINEERING LABOR	1,959	-	-	-
53198 - LIGHT DUTY ASSIGNMENT	1,459	-	-	-
53550 - STANDBY LABOR	45,715	50,877	51,000	51,000
53000:53999 - DIRECT LABOR	\$ 2,433,558	\$ 3,055,355	\$ 3,323,203	\$ 3,513,922
54120 - DIRECT MATERIALS	18,685	18,200	27,750	27,500
54121 - NON-ELECTRONIC EQUIPMENT & FURNITURE	-	14,000	2,500	2,500
54122 - ELECTRONIC/COMPUTER EQUIPMENT & SOFTWARE	690	9,900	9,900	9,900
54124 - SAFETY SUPPLIES & SAFETY TOOLS	1,201	1,500	1,500	1,500
54140 - INVENTORY MATERIALS	2,752	-	3,400	3,400
54446 - TOOLS	7,985	14,500	20,500	20,500
54000:54999 - MATERIALS & SUPPLIES	\$ 31,313	\$ 58,100	\$ 65,550	\$ 65,300
56160 - OUTSIDE SERVICES	103,739	181,000	223,500	196,500
56161 - TEMPORARY SERVICES	-	-	96,000	96,000
56177 - REPAIRS-OTHER	-	1,600	1,500	1,500
56265 - COMPUTER CONSULTING & PROGRAMMING	343,806	670,000	331,000	376,000
56267 - CONSULTANTS-ENGINEERING	112,723	122,000	96,240	96,240
56768 - OUTSIDE PERMIT FEES	3,860	30,000	30,200	30,200
56000:57000 - OUTSIDE SERVICES	\$ 564,128	\$ 1,004,600	\$ 778,440	\$ 796,440
57133 - MAINTENANCE CONTRACTS	-	4,500	4,500	4,500
57134 - SOFTWARE LICENSE & SUPPORT	208	-	-	-
57235 - EQUIPMENT RENTAL	129,948	132,500	63,400	64,700
57100:57400 - RENTS & LEASES	\$ 130,156	\$ 137,000	\$ 67,900	\$ 69,200
58121 - CONFERENCE FEES	-	4,850	10,750	12,750
58122 - TECHNICAL TRAINING EXPENSE	-	1,300	15,500	9,000
58123 - OUTSIDE TECHNICAL TRAINING	8,285	22,325	37,000	36,800
58124 - SAFETY TRAINING	-	2,000	2,000	-
58161 - EMPLOYEE TRAVEL AND MEAL EXPENSE	410	26,290	30,120	32,620
58163 - DUES & MEMBERSHIP FEES	1,206	4,450	7,000	7,000
58171 - CONSULTANTS-GRANT/LOAN APPLICATION	72,877	100,000	150,000	150,000
58000:58999 - ADMINISTRATIVE EXPENSES	82,779	161,215	252,370	248,170
59084 - DEPT CREDITS-MAPS	(62,580)	(77,170)	(75,000)	(75,000)
59000:59099 - DEPARTMENT CREDITS	(62,580)	(77,170)	(75,000)	(75,000)
59170 - OVERHEAD VARIANCE	164,805	0	0	0
59170:59200 - ALLOCATED SUPPORT COSTS	164,805	0	0	0
TOTAL DEPARTMENT BUDGET	\$ 3,344,160	\$ 4,339,100	\$ 4,412,463	\$ 4,618,032

WATER RESOURCES AND FACILITIES PLANNING DEPARTMENT

Mission/Role/Responsibilities

The mission of the Water Resources and Facilities Planning Department is to provide short- and long-range planning services to our internal and external customers to facilitate the needs of a growing service area.

The Water Resources and Facilities Planning Department houses the Facilities Planning, Groundwater, Water Resources, and Water Supply Planning workgroups which are responsible for the refinement of the District's long-term capital plan, preparation of annual updates for the capital improvement program, and managing the regional water and wastewater facility planning studies to accommodate future growth. The department is responsible for maintenance, calibration, and use of potable water, wastewater, and groundwater hydraulic models. They oversee groundwater management, including acting as the Groundwater Sustainability Agency, groundwater monitoring and reporting and preparing annual reports for West Basin and Hemet San Jacinto Management Areas.

The Water Resources and Facilities Planning Department oversees groundwater development, including siting for production and monitoring wells, drilling for production and monitoring wells and participation in recharge studies. Additionally, the department oversees the preparation of water supply assessments, and growth and flow projections, reviews impact of legislative and regulatory requirements pertaining to water supplies and usage, participates in water supply reliability modeling and studies, as well as program administration for special projects with outside agencies.

Significant Changes from Prior Budget

- The Groundwater Development and Groundwater Management workgroups were consolidated into the Groundwater workgroup.
- The two GIS Analyst positions were incorporated into the Water Supply Planning workgroup.

Future Personnel Changes

- Groundwater workgroup:
 - (2) Full-time Engineering Geologist I/II positions will be recruited to replace prior year vacancies of a Water Resources Planning Manager and a Principal Water Resources Specialist Associate II.

Fiscal Years 2021-22 and 2022-23 Accomplishments

- ✓ Preparation of an Operating Agreement amongst the Santa Ana River Conservation and Conjunctive Use Program (SARCCUP) Agencies for groundwater banking and extraction.
- ✓ Completed the Moreno Valley Flow Monitoring and Wastewater Model Calibration project.
- ✓ Prepared the Annual Water Supply and Demand Assessment report to fulfill state requirements.
- ✓ Completed the Winchester Area Water and Sewer Study.

Water Resources and Facilities Planning Department

Fiscal Years 2021-22 and 2022-23 Accomplishments

- ✓ Completed East Moreno Valley Water and Sewer Facilities Study.
- ✓ Submitted a Groundwater Sustainability Plan for the San Jacinto Groundwater Basin to the Department of Water Resources (DWR).
- ✓ Prepared annual report for Hemet San Jacinto Groundwater Management Area.
- ✓ Completed the Water Supply Strategic Plan Update.
- ✓ Prepared the Annual Water Supply and Demand Assessment report to fulfill state requirements.
- ✓ Deployed 27 transducers with cellular telemetry in monitoring wells to increase data collection efficiency and density in support of various groundwater management programs.
- ✓ Assisted DWR with installation of a stream gauging station for better quantification of water budget and recharge operations.
- ✓ Completed a brackish well site study in the Perris South Groundwater Management Zone to support future Desalter Complex expansion.
- ✓ Oversaw installation for groundwater extraction wells for the Perris North Program and provided groundwater modeling support for the program.
- ✓ Executed groundwater profiling and characterization to support the Monitoring and Reporting Plan for the Perris II Reverse Osmosis Treatment Facility (ROTF).
- ✓ Completed the Phase 1 Feasibility Study for the Lakeview Conjunctive Use Study.
- ✓ Began execution of 5-year US Geological Survey Basin-wide hydrogeologic investigation.
- ✓ Completed Level 1 Validation of the annual AWWA Water Loss Audit.
- ✓ Completed the Climate Action Plan, pending environmental review and outcome of proposed legislation (AB9/SB12).
- ✓ Reviewed and commented upon state-wide water use regulatory and legislative items, including water loss performance standards, data reporting requirements, water shortage contingency planning, and water use efficiency standards.
- ✓ Completed and submitted the Water Rights Reporting and Groundwater Recordations to the State.

Fiscal Year 2023-24 Goals and Objectives

- Lead the formation of and participate in the SARCCUP Operating Committee, continue to participate in the Planning Managers Workgroup and PA-23 Committee.
- Complete sewer flow monitoring and calibration of the Temecula Valley wastewater collection system hydraulic model.
- Prepare and implement a Monitoring and Reporting Plan (MRP) for the Perris North Program and provide oversight on the installation of 51 monitoring wells for the program.
- Continue to manage the Perris North Program both internally and externally and comply with grant requirements.
- Perform sewer flow monitoring and update calibration for the Perris Valley and San Jacinto Valley wastewater collection system hydraulic models.
- Complete the San Jacinto Valley Water Supply Study.
- Complete Lakeview Focused Hydrogeologic Investigation.
- Continue Perris ROTF MRP monitoring, profiling, and quarterly reporting.

Water Resources and Facilities Planning Department

Fiscal Year 2023-24 Goals and Objectives

- Prepare quarterly water supply and demand technical reporting to fulfill state requirements.
- Prepare Annual Water Supply and Demand Assessment.
- Develop and implement a water banking and storage policy.
- Support the completion of the Electronic Annual Report to the State.
- Complete Level 1 Validation of the annual American Water Works Association (AWWA) Water Loss Audit.
- Prepare Annual Canyon Operating Plan Report.
- Prepare annual report for Hemet San Jacinto Groundwater Management Area.
- Prepare and submit annual report for the San Jacinto Groundwater Basin Sustainability Plan.
- Complete up to six exploratory borings to support future Desalter Complex Expansion.
- Update the Hydrogeologic Conceptual Model for the San Jacinto Groundwater Basin.
- Update/replace the Regional Water Resources Database with a GIS-based tool for full integration of groundwater-related data.
- Oversee installation of monitoring wells to support installation and operation of the Brine Storage Pond associated with the Purified Water Replenishment Program.
- Begin baseline sampling for the Purified Water Replenishment Program.
- Continue execution of 5-year US Geological Survey Basin-wide hydrogeologic investigation.
- Continue the Sustainable Groundwater Management Act (SGMA) related outreach activities and updates on Groundwater Sustainability Plan.
- Finalize updates to the District's standard specifications for monitoring, extraction, desalter, and production wells.
- Complete and submit the Water Rights Reporting and Groundwater Recordation's to the state.

Fiscal Year 2024-25 Goals and Objectives

- Participate in the SARCCUP Operating Committee, PA-23 Committee, and Planning Managers Workgroup.
- Update groundwater model for the San Jacinto Groundwater Basin.
- Perris ROTF MRP monitoring, profiling, and quarterly reporting.
- Prepare annual report for Hemet San Jacinto Groundwater Management Area.
- Prepare and submit annual report for the San Jacinto Groundwater Basin Sustainability Plan.
- Update the District's groundwater flow and transport model to better represent the physical system and hydrology, as the updated Hydrogeologic Conceptual Model describes.
- Manage construction of the Perris North monitoring wells.
- Begin baseline monitoring for the Perris North Groundwater Program.
- Complete baseline sampling for the Purified Water Replenishment Program.
- Continue execution of 5-year US Geological Survey Basin-wide hydrogeologic investigation.
- Continue SGMA related outreach activities and Groundwater Sustainability Plan updates.
- Support quarterly water supply and demand technical reporting to fulfill state requirements.

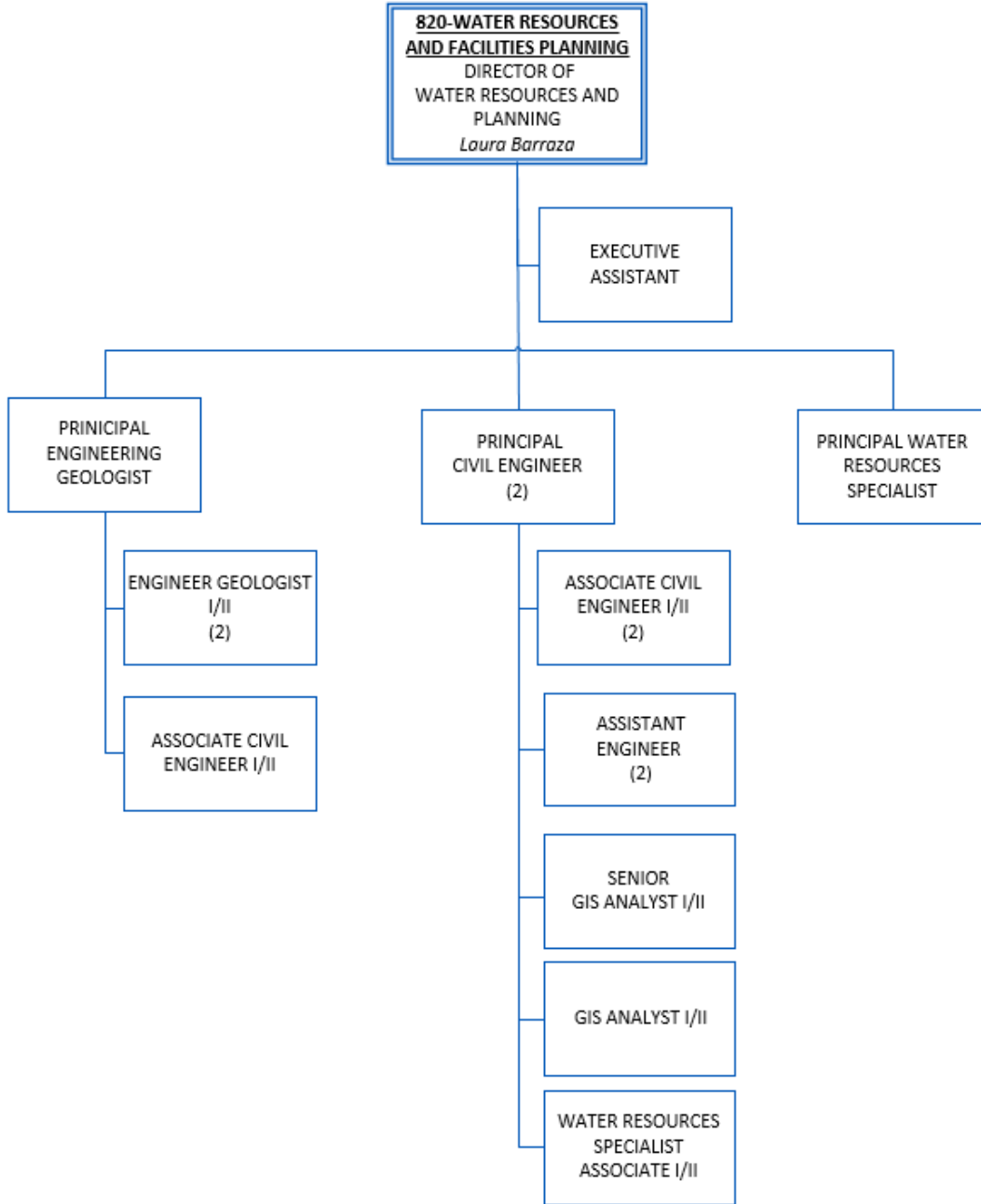
Water Resources and Facilities Planning Department

Fiscal Year 2024-25 Goals and Objectives

- Support the completion of the Electronic Annual Report to the State.
- Prepare Annual Canyon Operating Plan Report.
- Support quarterly water supply and demand technical reporting to fulfill state requirements.
- Prepare Annual Water Supply and Demand Assessment.
- Complete Level 1 Validation of the annual AWWA Water Loss Audit.
- Complete and submit the Water Rights Reporting and Groundwater Recordation's to the state.

Water Resources and Facilities Planning Department

Organizational Chart Department 820



Department Staffing	Dept. 820
Headcount	16
Full Time Equivalent (FTE)	16



ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

WATER RESOURCES & FACILITIES PLANNING - 072000 DEPARTMENT EXPENSE SUMMARY BUDGET FY 23-24 & FY 24-25

WAGES & BENEFITS	FY 2021-22 Actual	FY 2022-23 Budget	FY 2023-24 Budget	FY 2024-25 Budget
Number of Authorized FTE Positions for Budget	16	16	16	16
WAGES	\$ 1,985,391	\$ 2,474,578	\$ 2,564,172	\$ 2,739,989
BENEFITS	1,104,296	1,292,238	1,359,293	1,405,407
TOTAL WAGES & BENEFITS	\$ 3,089,687	\$ 3,766,816	\$ 3,923,465	\$ 4,145,396
ALLOCATION OF WAGES & BENEFITS TO:				
CAPITAL PROJECTS	\$ 952,650	\$ 1,130,055	\$ 1,177,039	\$ 1,243,619
PLANTS & SERVICE AREAS	-	-	-	-
DEPARTMENT DIRECT LABOR	2,137,037	2,636,760	2,746,426	2,901,777

DEPARTMENT EXPENSE BUDGET				
53150 - DIRECT LABOR	\$ 2,137,037	\$ 2,636,760	\$ 2,746,426	\$ 2,901,777
53151 - ENGINEERING LABOR	-	-	-	-
53000:53999 - DIRECT LABOR	\$ 2,137,037	\$ 2,636,760	\$ 2,746,426	\$ 2,901,777
54120 - DIRECT MATERIALS	4,788	1,000	2,500	2,500
54121 - NON-ELECTRONIC EQUIPMENT & FURNITURE	-	1,500	50,000	-
54122 - ELECTRONIC/COMPUTER EQUIPMENT & SOFTWARE	1,980	5,000	2,500	2,500
54124 - SAFETY SUPPLIES & SAFETY TOOLS	76	-	100	100
54140 - INVENTORY MATERIALS	127	375	250	250
54446 - TOOLS	5,600	-	500	500
54000:54999 - MATERIALS & SUPPLIES	\$ 12,570	\$ 7,875	\$ 55,850	\$ 5,850
55373 - TELEPHONE	0	0	0	0
55373:55472 - OTHER UTILITIES	\$ -	\$ -	\$ -	\$ -
56160 - OUTSIDE SERVICES	18,909	120,000	2,500	2,500
56266 - CONSULTANTS-OTHER	12,000	16,000	18,000	18,000
56000:57000 - OUTSIDE SERVICES	\$ 30,909	\$ 136,000	\$ 20,500	\$ 20,500
57235 - EQUIPMENT RENTAL	4,874	29,800	-	-
57100:57400 - RENTS & LEASES	\$ 4,874	\$ 29,800	\$ -	\$ -
58121 - CONFERENCE FEES	3,187	7,500	6,500	6,500
58123 - OUTSIDE TECHNICAL TRAINING	-	7,500	5,000	5,000
58161 - EMPLOYEE TRAVEL AND MEAL EXPENSE	7,350	18,000	18,000	18,000
58163 - DUES & MEMBERSHIP FEES	45,375	-	45,000	45,000
58164 - SUBSCRIPTIONS	-	45,000	-	-
58000:58999 - ADMINISTRATIVE EXPENSES	\$ 55,912	\$ 78,000	\$ 74,500	\$ 74,500
59170 - OVERHEAD VARIANCE	99,680	-	-	-
59170:59200 - ALLOCATED SUPPORT COSTS	\$ 99,680	\$ -	\$ -	\$ -
TOTAL DEPARTMENT BUDGET	\$ 2,340,983	\$ 2,888,435	\$ 2,897,276	\$ 3,002,627

WATER USE EFFICIENCY DEPARTMENT

Mission/Role/Responsibilities

The mission of the Water Use Efficiency Department is to support the development and implementation of a diverse and reliable portfolio of water supplies through innovative water use efficiency.

The Water Use Efficiency Department houses the Conservation and Recycled Water Programs workgroups. This department is responsible for advocating on behalf of our customers for equity and reasonableness in water use efficiency regulation and legislation, meeting the requirements of current water use efficiency legislation and regulations, meeting the water use standards that will be implemented under AB 1668 and ensuring customers' water budgets are fair and accurate.

The Water Use Efficiency Department assists customers in using and saving water in an efficient and cost-effective manner by implementing strategic initiatives around the on-site utilization of recycled water, regional recycled water utilization planning, assisting customers with converting existing landscapes to recycled water use, and with utilizing recycled water in Recycled Water Required Re-Use Areas (RWRRAs).

Significant Changes from Prior Budget

- The department name changed to Water Use Efficiency, as the Recycled Water Programs workgroup (formerly a part of the Engineering Department [831]), has been moved into the department, alongside the Conservation workgroup.
- Re-emphasized the strategic direction to transform landscapes in the region.
- Strategic direction to verify landscape area measurements and update water budgets to ensure accuracy.
- Conservation legislation passed in 2018 provides direction for long-term water use efficiency, which will be adopted in late 2023.

Future Personnel Changes

- (2) new positions will be added in FY 2023-24:
 - (1) Full-time Water Resources Specialist Associate I to support the Conservation workgroup.
 - (1) Full-time Recycled Water Program Analyst to support the Recycled Water Programs workgroup.

Fiscal Years 2021-22 and 2022-23 Accomplishments

- ✓ Replaced 823,878 square feet of non-functional turf.
- ✓ Regional rebate program participation (MWD Partnership):
 - High Efficiency (HE) Toilets: 9
 - High-Efficiency Clothes Washers: 270
 - Sprinkler Controllers: 348
 - Sprinkler Nozzles: 159

Water Use Efficiency Department

Fiscal Years 2021-22 and 2022-23 Accomplishments

- ✓ Submitted the final report on the Prop 1 grant-funded Comprehensive Landscape Rebate Program, in partnership with MWDOC. This program, which is separate from the regional rebate program, funded:
 - 1,292 irrigation controllers
 - 525 HE sprinkler nozzles
 - 52 rain barrels/cistern
 - 1 soil moisture sensor
 - 1,120,783 sq ft of turf conversion
- ✓ Implemented the Landscapes for Living, residential outdoor water use efficiency program, with over 1,200 customers participating.
- ✓ Began a pilot program with Flume to install water monitoring devices at 105 Single Family (SF) homes to understand customer usage and behavior patterns.
- ✓ Designed and implemented professional landscape water management training and education program.
- ✓ Working with the Public and Governmental Affairs Department, developed the Water Graduates Program that has helped 2,800 5th-grade students in Disadvantaged Communities (DACs) learn about their local water supply, conservation, and the water industry as a career option.
- ✓ Converted all irrigation water use at a large mobile home community with a golf course to recycled water.
- ✓ Further developed relationships with local city planning staff to better facilitate landscape plan checks, and expansion of recycled water utilization.

Fiscal Year 2023-24 Goals and Objectives

- Replace 1 million square feet of non-functional turf at public sites.
- Verify the landscape area measurements for all parcels with landscape area.
- Begin updating water budgets as needed with verified landscape areas.
- Work with the Department of Water Resources (DWR) and other state agencies to implement the water conservation legislation approved in 2018.
- Advocate for streamlined reporting of water resource data at the State.
- Complete training videos to support the Outdoor Water Use Efficiency Program.
- Expand the Landscapes for Living program to large landscapes (such as commercial and multi-family properties).
- Meet distribution targets for residential irrigation equipment installation and turf conversion incentive programs.
- Update the Recycled Water Facilities Master Plan.
- Work with the Division of Drinking Water (DDW) and other relevant agencies to finalize a determination on requirements for single-family residence dual plumbing of potable and non-potable water.

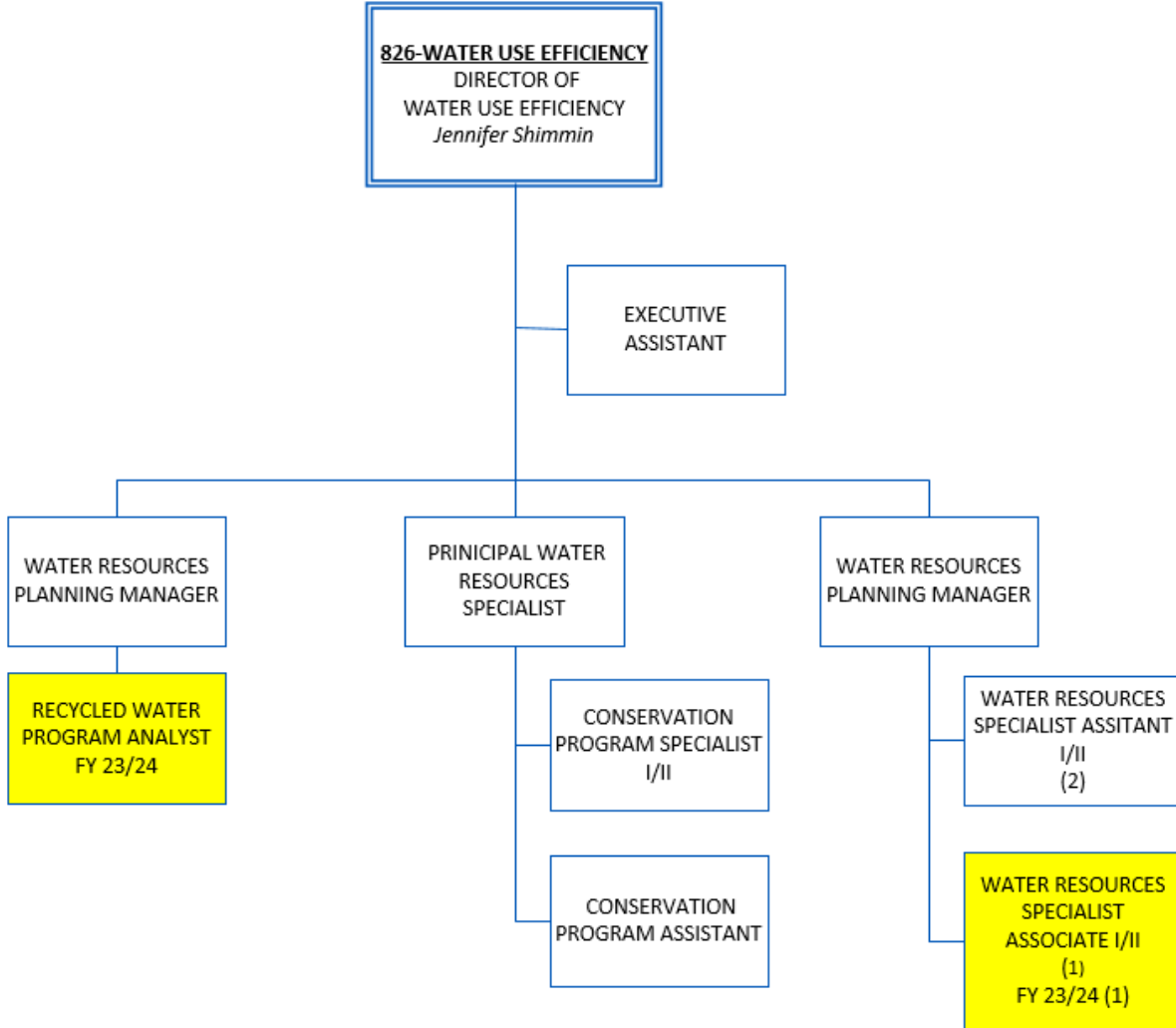
Water Use Efficiency Department

Fiscal Year 2024-25 Goals and Objectives

- Update the Water Use Efficiency Master Plan to reflect the State Water Resources Control Board (SWRCB's) adopted Urban Water Use Objective requirements.
- Finalize updating water budgets as needed with verified landscape areas.
- Identify all potential nonfunctional turf within District boundaries and work with customers to verify functionality.
- Identify at least one municipal or institutional property with a large amount of non-functional turf to do a full landscape conversion.
- Design and implement a professional landscape water management training and education program.
- Coordinate residential landscape workshops and presentations.
- Pursue funding and opportunities to continue turf conversion projects and pilot new incentive and outreach programs.
- Implement the Recycled Water Facilities Master Plan.
- Increase the amount of landscape utilizing recycled water by 5 percent.

Water Use Efficiency Department

Organizational Chart Department 826



Department Staffing	Dept. 826
Headcount	10
Full Time Equivalent (FTE)	10
FY 2023-24 (+ 2 Position) Revised Head Count/FTE	12

ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

**WATER USE EFFICIENCY - 072600
DEPARTMENT EXPENSE SUMMARY
BUDGET FY 23-24 & FY 24-25**

WAGES & BENEFITS	FY 2021-22 Actual	FY 2022-23 Budget	FY 2023-24 Budget	FY 2024-25 Budget
Number of Authorized FTE Positions for Budget	10	10	12	12
WAGES	\$ 771,416	\$ 930,162	\$ 1,697,457	\$ 1,813,275
BENEFITS	430,167	461,896	800,998	830,338
TOTAL WAGES & BENEFITS	\$ 1,201,583	\$ 1,392,058	\$ 2,498,455	\$ 2,643,613
ALLOCATION OF WAGES & BENEFITS TO:				
CAPITAL PROJECTS	\$ -	\$ -	\$ -	\$ -
PLANTS & SERVICE AREAS	-	-	-	-
DEPARTMENT DIRECT LABOR	1,201,583	1,392,058	2,498,455	2,643,613

DEPARTMENT EXPENSE BUDGET				
53150 - DIRECT LABOR	\$ 1,144,032	\$ 1,392,058	\$ 2,498,455	\$ 2,643,613
53198 - LIGHT DUTY ASSIGNMENT	57,551	-	-	-
53000:53999 - DIRECT LABOR	\$ 1,201,583	\$ 1,392,058	\$ 2,498,455	\$ 2,643,613
54120 - DIRECT MATERIALS	445	3,000	1,500	2,000
54121 - NON-ELECTRONIC EQUIPMENT & FURNITURE	19	500	500	500
54122 - ELECTRONIC/COMPUTER EQUIPMENT & SOFTWARE	1,523	-	750	750
54124 - SAFETY SUPPLIES & SAFETY TOOLS	18	-	-	-
54140 - INVENTORY MATERIALS	17	50	150	150
54446 - TOOLS	-	150	150	150
54000:54999 - MATERIALS & SUPPLIES	\$ 2,022	\$ 3,700	\$ 3,050	\$ 3,550
55373:55472 - OTHER UTILITIES	\$ -	\$ -	\$ -	\$ -
56160 - OUTSIDE SERVICES	-	2,000	2,000	2,000
56266 - CONSULTANTS-OTHER	-	-	100,000	50,000
56560 - POSTAGE	-	-	250	250
56000:57000 - OUTSIDE SERVICES	\$ -	\$ 2,000	\$ 102,250	\$ 52,250
57235 - EQUIPMENT RENTAL	8,664	8,900	8,700	8,900
57100:57400 - RENTS & LEASES	\$ 8,664	\$ 8,900	\$ 8,700	\$ 8,900
58121 - CONFERENCE FEES	782	1,000	4,500	4,500
58123 - OUTSIDE TECHNICAL TRAINING	-	1,000	500	500
58161 - EMPLOYEE TRAVEL AND MEAL EXPENSE	1,284	3,000	7,000	7,000
58163 - DUES & MEMBERSHIP FEES	7,352	15,000	15,000	15,000
58164 - SUBSCRIPTIONS	-	200	65,000	65,000
58000:58999 - ADMINISTRATIVE EXPENSES	\$ 9,418	\$ 20,200	\$ 92,000	\$ 92,000
59000:59099 - DEPARTMENT CREDITS	\$ -	\$ -	\$ -	\$ -
59170 - OVERHEAD VARIANCE	2,652	-	-	-
59170:59200 - ALLOCATED SUPPORT COSTS	\$ 2,652	\$ -	\$ -	\$ -
TOTAL DEPARTMENT BUDGET	\$ 1,224,340	\$ 1,426,858	\$ 2,704,455	\$ 2,800,313

ENVIRONMENTAL AND REGULATORY COMPLIANCE DEPARTMENT

Mission/Role/Responsibilities

The mission of the Environmental and Regulatory Compliance (ERC) Department is to ensure that the District's services protect the health and safety of the community and the environment while complying with all applicable Federal, State and Local standards. The ERC Department conducts planning and environmental permitting activities for water, wastewater, and other relevant facilities in a timely manner that supports the District's strategic objectives and ensures the availability of services to accommodate future growth. The ERC Department advocates for responsible regulatory policy that provides for meaningful environmental protection in a cost-effective manner.

The ERC Department includes the executive and administration staff that oversee the Source Control (SC), Laboratory (Lab) and Environmental Services (ES) Departments. The SC and Lab Departments are described in their own narratives. The ES Department manages the compliance activities associated with all air quality, potable water, wastewater collection and treatment, recycled water use, storm water management, biosolids management, hazardous materials/waste program and CEQA/NEPA.

Significant Changes from Prior Budget

- Updated regulations such as the Sanitary Sewer Systems (SSS) Order and Revision of the Lead and Copper Rule (LCR) required an increase in the budget to comply with the timeline and requirements.
- The SSS requires an audit and update of the Sanitary Sewer Management Plan and implementation.
- Revised LCR requires determination of the lead service lines all the way to the customer home and owner access to the public information.

Future Personnel Changes

There are no personnel changes.

Fiscal Years 2021-22 and 2022-23 Accomplishments

- ✓ Obtained discharge permits for Wells 65, 66, and 208.
- ✓ Completed the triennial EPA Lead and Copper Study and 2019-2021 Public Health Goal Triennial Report for Board approval.
- ✓ Completed Upper Pressure GMZ Maximum Benefit triennial Salinity Management Plan.
- ✓ Completed Environmental Management Information System transfer to MS Planner.
- ✓ Completed HACH WIMS reporting for monthly DMR.
- ✓ Started Monitoring and Reporting for Perris II Desalter grant requirement.
- ✓ Completed San Jacinto Coalition Annual Reporting.
- ✓ Completed commissioning and testing of new digester gas flare at PVRWRF.
- ✓ Obtained Air Permits for SJRWRF backup carbon canisters and Plant 2 Modification.

Environmental and Regulatory Compliance Department

Fiscal Year 2023-24 Goals and Objectives

- Complete District's Climate Action Plan.
- Request for TDS limit adjustment to 700 mg/L for Temescal discharge permit.
- Obtain approval for the Potable Water Reuse Title 22 Report from DDW and the Indirect Potable Reuse Permit from the Regional Board.
- Obtain DDW permit amendment for Perris II Desalter.
- Complete potable lead service line survey.
- Continue to maintain 130 Business Emergency Plans (BEPs) for the Riverside County Hazmat.
- Obtain SCAQMD emergency generator permits for Public Safety Power Shut-Off (PSPS) sites.
- Adjust San Jacinto Coalition reporting for the new Ag Order.

Fiscal Year 2024-25 Goals and Objectives

- Prepare for UCMR 5 sampling and reporting requirements.
- Obtain permits, such as DDW amendment and BEP, for the Perris North project.
- Review new SSS requirements and SSMP, including update and implementation.
- Obtain Title 27 Landfill permit for brine evaporation pond from Regional Board.
- Obtain DDW permit for Hewitt and Evans Treatment Facility.

LABORATORY DEPARTMENT

Mission/Role/Responsibilities

The Laboratory Department is part of the Environmental and Regulatory Compliance Department. The mission of this department is to serve the District by providing accurate and timely laboratory support that is based on professional and cost-effective practices to ensure the safety of our staff and customers.

The Laboratory Department is responsible for the analytical testing of District water, wastewater, and biosolids samples used to demonstrate compliance with State and Federal regulatory requirements. Additional testing is performed to support process control at the water and wastewater treatment facilities, including special studies. Samples from the potable water distribution system are collected and tested daily to ensure a safe water supply for customers.

Significant Changes from Prior Budget

- 22 percent increase in direct materials spending to reflect increased costs for routine laboratory supplies.
- Five percent annual increase in warehouse inventory materials.
- Eliminated \$88,000 from Temporary Services.
- Increased costs for dues and membership fees.
- OFA for the Laboratory will include replacement of a graphite furnace spectrometer, an inductively-coupled plasma mass spectrometer, and ion chromatography equipment.
- New equipment identified will be for automated coliform testing and expansion of an existing automated titrator.

Future Personnel Changes

There are no personnel changes.

Fiscal Years 2021-22 and 2022-23 Accomplishments

- ✓ The Laboratory passed a three-day audit by the State of California in January 2022.
 - This fulfilled a requirement to maintain laboratory certification.
- ✓ Certifications for three additional tests were added in August 2022.
 - These new tests include low-level perchlorate, mercury by ICP-MS and phosphate by ICP-OES.
- ✓ The Laboratory Quality Management program added new processes to include formal internal audits by the Quality Group and Management Reviews.
 - A comprehensive update to the Quality Manual will be completed by July 2023.
- ✓ Staff completed implementing new functionality for the Laboratory Information Management System (LIMS) software.
 - Additional capabilities include tracking operating procedure documents and tracking equipment maintenance.

Laboratory Department

Fiscal Year 2023-24 Goals and Objectives

- Continue expansion of the Laboratory Quality Management System to meet new State Environmental Laboratory Accreditation requirements by early 2024.
- Develop and validate new instruments for testing PFAS, eight nutrients, alkalinity, conductivity, volatile acids, and mercury by atomic fluorescence spectrometry.
- Obtain State certification for PFAS and mercury.
- Configure additional capabilities of the LIMS software to facilitate new equipment and new Quality Program requirements.

Fiscal Year 2024-25 Goals and Objectives

- Develop methods and train staff on replacement laboratory instrumentation.
- Continue expanding LIMS capabilities as needed.

SOURCE CONTROL DEPARTMENT

Mission/Role/Responsibilities

The mission of the Source Control Department is to enhance the beneficial use of recycled water and biosolids and protect the integrity of the District's sewer and brine collection systems while minimizing the cost of compliance with environmental regulations. The pretreatment and associated programs are designed to fully comply with all applicable federal and state regulations while ensuring that the reuse of recycled water and biosolids, and brine disposal are protective of public health and environmentally sustainable.

The department is responsible for ensuring adherence with the pretreatment compliance program as required by law and defined in EMWD's discharge permits for the wastewater treatment plants. The purpose of the program is to eliminate discharges that could cause blockages or deterioration of the collection system, upsets at the RWRFs, the pass-through of contaminants to recycled water users or into Temescal Creek, or limit biosolids reuse options. The program is designed to protect the staff, public, and environment. Program components include oversight of industrial and commercial dischargers through permitting, inspections, discharge monitoring, training, enforcement, regulation of businesses through the plan check process, and management of liquid waste haulers.

Significant Changes from Prior Budget

There are no significant changes from the prior budget.

Future Personnel Changes

There are no personnel changes.

Fiscal Years 2021-22 and 2022-23 Accomplishments

- ✓ 3,048 Inspections completed, including Permitted Industrial Users, FOG, and Sand/Oil pretreatment systems over the two budget years.
- ✓ Completed 475 compliance inspections for user violations.
- ✓ Collected 267 Industrial User compliance samples over the two budget years.
- ✓ All permitted Industries were inspected, and their discharge was sampled in accordance with EMWD Source Control standards which exceed federal requirements.
- ✓ Plan check staff reviewed 551 new applications over the two budget years.
- ✓ Collected downstream discharge to creek samples for NPDES permit.
- ✓ Completed 4 Flow monitoring studies.

Source Control Department

Fiscal Year 2023-24 Goals and Objectives

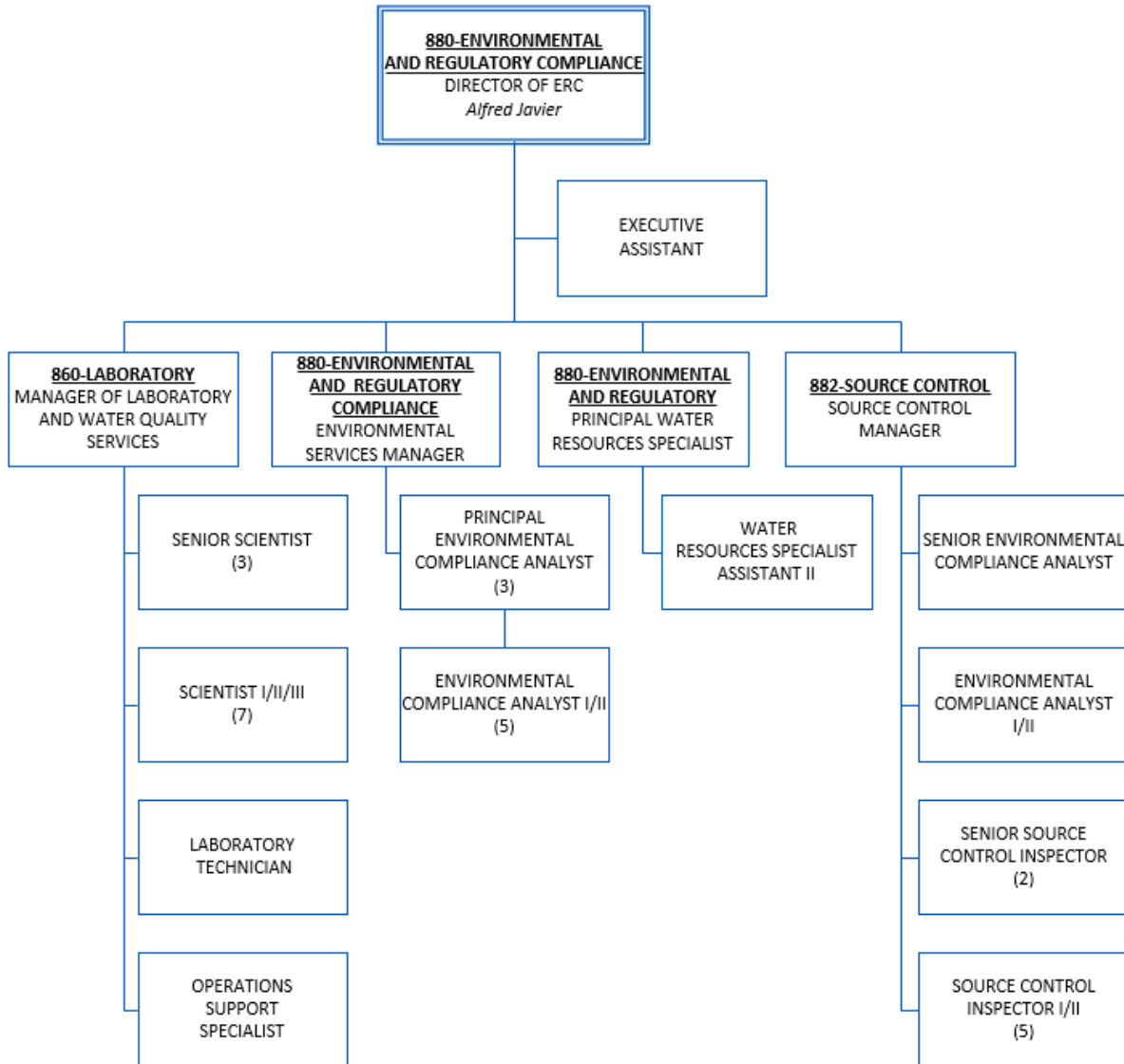
- Source Control will work towards maintaining the District’s compliance by inspecting all businesses with pretreatment equipment annually and inspecting/sampling all permitted industries according to the department standards throughout this budget period.
- An estimated 1,485 inspections will be completed.
- An estimated 130 industrial user compliance samples will occur.
- It is estimated that plan check will have to review 300 new applications.
- Staff has been and will continue to support SAWPA and other agencies with the implementation of improvements to the brine line pretreatment program.
- Transition to new Development Services Management System (DSMS) pretreatment software replacing CityView.
- Start “Enhanced” Source Control PWR project.

Fiscal Year 2024-25 Goals and Objectives

- An estimated over 1,529 inspections will be completed.
- An estimated of over 130 industrial user compliance sampling events will occur.
- It is estimated that plan check will have to review over 300 new applications.
- Continue “Enhanced” Source Control PWR project.

Environmental and Regulatory Compliance Departments

Organizational Chart Departments 860, 880, and 882



Department Staffing	Dept. 860	Dept. 880	Dept. 882
Headcount	13	13	10
Full Time Equivalent (FTE)	13	13	10

ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

ENVIRONMENTAL & REGULATORY COMPLIANCE - 074700 DEPARTMENT EXPENSE SUMMARY BUDGET FY 23-24 & FY 24-25

WAGES & BENEFITS	FY 2021-22 Actual	FY 2022-23 Budget	FY 2023-24 Budget	FY 2024-25 Budget
Number of Authorized FTE Positions for Budget	13	13	13	13
WAGES	\$ 1,457,394	\$ 1,558,152	\$ 1,942,134	\$ 2,066,467
BENEFITS	812,690	873,695	1,010,768	1,043,522
TOTAL WAGES & BENEFITS	\$ 2,270,084	\$ 2,431,847	\$ 2,952,902	\$ 3,109,989
ALLOCATION OF WAGES & BENEFITS TO:				
CAPITAL PROJECTS	\$ -	\$ -	\$ -	\$ -
PLANTS & SERVICE AREAS	-	-	-	-
DEPARTMENT DIRECT LABOR	2,270,084	2,431,847	2,952,902	3,109,989

DEPARTMENT EXPENSE BUDGET				
53150 - DIRECT LABOR	\$ 2,270,084	\$ 2,431,847	\$ 2,952,902	\$ 3,109,989
53000:53999 - DIRECT LABOR	\$ 2,270,084	\$ 2,431,847	\$ 2,952,902	\$ 3,109,989
54120 - DIRECT MATERIALS	1,724	21,650	22,500	22,500
54121 - NON-ELECTRONIC EQUIPMENT & FURNITURE	-	500	500	500
54122 - ELECTRONIC/COMPUTER EQUIPMENT & SOFTWARE	-	200	200	200
54124 - SAFETY SUPPLIES & SAFETY TOOLS	125	-	200	200
54140 - INVENTORY MATERIALS	15	300	200	200
54446 - TOOLS	-	100	100	100
54000:54999 - MATERIALS & SUPPLIES	\$ 1,864	\$ 22,750	\$ 23,700	\$ 23,700
56160 - OUTSIDE SERVICES	160,420	354,000	574,900	572,400
56430 - AIR QUALITY COMPLIANCE COSTS	-	5,000	5,000	5,000
56770 - SCAQMD FEES	784	2,500	2,500	2,500
57000 - AGENCY CONTRIBUTIONS	-	-	44,400	31,700
56000:57000 - OUTSIDE SERVICES	\$ 161,203	\$ 361,500	\$ 626,800	\$ 611,600
57134 - SOFTWARE LICENSE & SUPPORT	-	1,000	-	-
57235 - EQUIPMENT RENTAL	17,688	18,100	12,300	12,600
57100:57400 - RENTS & LEASES	\$ 17,688	\$ 19,100	\$ 12,300	\$ 12,600
58121 - CONFERENCE FEES	75	5,200	3,600	3,600
58123 - OUTSIDE TECHNICAL TRAINING	175	-	-	-
58161 - EMPLOYEE TRAVEL AND MEAL EXPENSE	233	2,000	1,200	1,200
58163 - DUES & MEMBERSHIP FEES	25,992	28,500	29,750	30,750
58164 - SUBSCRIPTIONS	-	1,000	1,000	1,000
58250 - LEGAL-OTHER	-	2,500	-	-
58000:58999 - ADMINISTRATIVE EXPENSES	\$ 26,475	\$ 39,200	\$ 35,550	\$ 36,550
59170 - OVERHEAD VARIANCE	33,644	-	-	-
59170:59200 - ALLOCATED SUPPORT COSTS	\$ 33,644	\$ -	\$ -	\$ -
TOTAL DEPARTMENT BUDGET	\$ 2,510,958	\$ 2,874,397	\$ 3,651,252	\$ 3,794,439

ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

LABORATORY - 074900
DEPARTMENT EXPENSE SUMMARY
BUDGET FY 23-24 & FY 24-25

WAGES & BENEFITS	FY 2021-22 Actual	FY 2022-23 Budget	FY 2023-24 Budget	FY 2024-25 Budget
Number of Authorized FTE Positions for Budget	13	13	13	13
WAGES	\$ 1,322,876	\$ 1,363,292	\$ 1,596,914	\$ 1,699,301
BENEFITS	714,085	784,843	857,757	886,635
TOTAL WAGES & BENEFITS	\$ 2,036,960	\$ 2,148,135	\$ 2,454,671	\$ 2,585,936
ALLOCATION OF WAGES & BENEFITS TO:				
CAPITAL PROJECTS	\$ 4,652	\$ 42,963	\$ 49,093	\$ 51,719
PLANTS & SERVICE AREAS	13,957	128,888	147,280	155,156
DEPARTMENT DIRECT LABOR	2,018,351	1,976,284	2,258,298	2,379,062

DEPARTMENT EXPENSE BUDGET				
53150 - DIRECT LABOR	\$ 2,018,351	\$ 1,976,284	\$ 2,258,298	\$ 2,379,062
53000:53999 - DIRECT LABOR	\$ 2,018,351	\$ 1,976,284	\$ 2,258,298	\$ 2,379,062
54120 - DIRECT MATERIALS	251,528	246,500	300,000	310,000
54121 - NON-ELECTRONIC EQUIPMENT & FURNITURE	-	1,600	800	800
54122 - ELECTRONIC/COMPUTER EQUIPMENT & SOFTWARE	3,961	10,200	5,000	5,000
54124 - SAFETY SUPPLIES & SAFETY TOOLS	26	-	250	250
54140 - INVENTORY MATERIALS	26,016	33,700	35,400	37,200
54344 - EQUIPMENT PARTS-OTHER	10,645	22,500	22,500	22,500
54446 - TOOLS	-	1,500	1,500	1,500
54000:54999 - MATERIALS & SUPPLIES	\$ 292,176	\$ 316,000	\$ 365,450	\$ 377,250
56160 - OUTSIDE SERVICES	19,082	16,100	16,100	16,100
56161 - TEMPORARY SERVICES	-	88,000	-	-
56177 - REPAIRS-OTHER	5,916	35,000	20,000	20,000
56265 - COMPUTER CONSULTING & PROGRAMMING	-	83,200	83,200	83,200
56434 - TESTS-OUTSIDE LAB	-	3,000	3,000	3,000
56768 - OUTSIDE PERMIT FEES	16,350	18,500	18,500	18,500
56000:57000 - OUTSIDE SERVICES	\$ 41,348	\$ 243,800	\$ 140,800	\$ 140,800
57130 - OUTSIDE EQUIPMENT	1,861	4,500	2,000	2,000
57133 - MAINTENANCE CONTRACTS	34,592	59,700	59,700	59,700
57134 - SOFTWARE LICENSE & SUPPORT	9,862	-	-	-
57235 - EQUIPMENT RENTAL	21,564	22,000	21,600	22,100
57100:57400 - RENTS & LEASES	\$ 67,878	\$ 86,200	\$ 83,300	\$ 83,800
58121 - CONFERENCE FEES	99	12,900	12,900	12,900
58122 - TECHNICAL TRAINING EXPENSE	-	12,400	-	-
58161 - EMPLOYEE TRAVEL AND MEAL EXPENSE	395	3,000	2,000	2,000
58163 - DUES & MEMBERSHIP FEES	1,803	2,800	3,500	3,500
58164 - SUBSCRIPTIONS	295	-	-	-
58000:58999 - ADMINISTRATIVE EXPENSES	\$ 2,592	\$ 31,100	\$ 18,400	\$ 18,400
59080 - DEPT CREDITS-LAB	(113,382)	(100,000)	(120,000)	(120,000)
59000:59099 - DEPARTMENT CREDITS	\$ (113,382)	\$ (100,000)	\$ (120,000)	\$ (120,000)
59170 - OVERHEAD VARIANCE	35,629	-	-	-
59170:59200 - ALLOCATED SUPPORT COSTS	\$ 35,629	\$ -	\$ -	\$ -
TOTAL DEPARTMENT BUDGET	\$2,344,591	\$2,553,384	\$2,746,248	\$2,879,312

ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

**SOURCE CONTROL - 074800
DEPARTMENT EXPENSE SUMMARY
BUDGET FY 23-24 & FY 24-25**

WAGES & BENEFITS	FY 2021-22 Actual	FY 2022-23 Budget	FY 2023-24 Budget	FY 2024-25 Budget
Number of Authorized FTE Positions for Budget	11	10	10	10
WAGES	\$ 974,288	\$ 1,207,876	\$ 1,263,657	\$ 1,344,822
BENEFITS	609,204	719,065	676,821	699,811
TOTAL WAGES & BENEFITS	\$ 1,583,491	\$ 1,926,941	\$ 1,940,478	\$ 2,044,633
ALLOCATION OF WAGES & BENEFITS TO:				
CAPITAL PROJECTS	\$ -	\$ -	\$ -	\$ -
PLANTS & SERVICE AREAS	857,191	963,471	970,239	1,022,316
DEPARTMENT DIRECT LABOR	726,301	963,471	970,239	1,022,316

DEPARTMENT EXPENSE BUDGET				
53150 - DIRECT LABOR	\$ 726,301	\$ 963,471	\$ 970,239	\$ 1,022,316
53000:53999 - DIRECT LABOR	\$ 726,301	\$ 963,471	\$ 970,239	\$ 1,022,316
54120 - DIRECT MATERIALS	10,460	19,000	13,000	13,000
54121 - NON-ELECTRONIC EQUIPMENT & FURNITURE	-	500	500	500
54122 - ELECTRONIC/COMPUTER EQUIPMENT & SOFTWARE	313	2,500	2,500	2,500
54124 - SAFETY SUPPLIES & SAFETY TOOLS	4,070	-	5,000	5,000
54140 - INVENTORY MATERIALS	3,189	6,250	6,250	6,250
54446 - TOOLS	258	10,000	9,000	9,000
54000:54999 - MATERIALS & SUPPLIES	\$ 18,290	\$ 38,250	\$ 36,250	\$ 36,250
56160 - OUTSIDE SERVICES	1,883	55,000	55,000	55,000
56177 - REPAIRS-OTHER	-	2,700	2,700	2,700
56434 - TESTS-OUTSIDE LAB	62	500	500	500
56463 - TESTS-EMWD LAB	479	-	500	500
56000:57000 - OUTSIDE SERVICES	\$ 2,424	\$ 58,200	\$ 58,700	\$ 58,700
57235 - EQUIPMENT RENTAL	102,276	104,300	91,600	93,500
57100:57400 - RENTS & LEASES	102,276	104,300	91,600	93,500
58121 - CONFERENCE FEES	-	4,500	3,150	3,150
58161 - EMPLOYEE TRAVEL AND MEAL EXPENSE	296	3,000	2,000	2,000
58163 - DUES & MEMBERSHIP FEES	1,536	2,500	2,500	2,500
58000:58999 - ADMINISTRATIVE EXPENSES	\$ 1,832	\$ 10,000	\$ 7,650	\$ 7,650
59084 - DEPT CREDITS-MAPS	-	(9,000)	-	-
59000:59099 - DEPARTMENT CREDITS	\$ -	\$ (9,000)	\$ -	\$ -
59170 - OVERHEAD VARIANCE	161,909	-	-	-
59170:59200 - ALLOCATED SUPPORT COSTS	\$ 161,909	\$ -	\$ -	\$ -
TOTAL DEPARTMENT BUDGET	\$ 1,013,032	\$ 1,165,221	\$ 1,164,439	\$ 1,218,416

MAINTENANCE SERVICES DEPARTMENT

Mission/Role/Responsibilities

The mission of the Maintenance Services Department is to provide comprehensive and cost-effective support services for the maintenance, repair, and improvement of the District's water, wastewater, and recycled water systems to optimize system performance and asset life.

Maintenance Services is responsible for a wide range of maintenance activities throughout the District. The activities are divided into five functional areas, including mechanical maintenance, electrical maintenance, water distribution system repair, facilities maintenance, and asset management. Maintenance Services manages these activities through the asset management program, which includes preventative maintenance, corrective maintenance, predictive maintenance, improvement work, work order management and asset performance metrics.

Additional information about the roles and responsibilities of each functional area is further clarified in the budget narratives for each Maintenance Department.

Significant Changes from Prior Budget

There are no significant changes from the prior budget.

Future Personnel Changes

There are no personnel changes.

Fiscal Years 2021-22 and 2022-23 Accomplishments

- ✓ Initiated the Water Booster Plant Improvement project.
- ✓ Initiated the Perris Filtration UV System replacement project.
- ✓ Assisted with the development and implementation of staff welding training.
- ✓ Assisted with the development and implementation of an equipment vibration analysis program.
- ✓ Project coordination, support, and oversight of the Perris Desalter II.
- ✓ Homeland Booster and Well 59-Chemical system installations.
- ✓ Enhanced Public Map Portal to provide entire construction drawing sets and other digital enhancements.

Maintenance Services Department

Fiscal Year 2023-24 Goals and Objectives

- Preventative maintenance success above 90 percent and safety training compliance at 96 percent or higher.
- Control overtime costs throughout the year within the established budget.
- Continue the implementation of the Water Booster Plant Improvement project.
- Complete Perris Filtration UV System replacement.
- Assist with the development of a Facility Assessment Program for boosters and lift stations.
- Coordinate with cities to perform any necessary District pipe repair or valve replacement prior to asphalt restoration.
- Assist with the production of reports for KPIs throughout the District.

Fiscal Year 2024-25 Goals and Objectives

- Preventative maintenance success above 90 percent and safety training compliance at 96 percent or higher.
- Control overtime costs throughout the year within the established budget.
- Continue implementation of the Water Booster Plant Improvement project.
- Coordinate with cities to perform any necessary District pipe repair or valve replacement prior to asphalt restoration.
- Assist with the production of reports for KPIs throughout the District.
- Assist with finalizing development and the implementation of the Facility Assessment Program for boosters and lift stations.

MECHANICAL SERVICES DEPARTMENT

Mission/Role/Responsibilities

The mission of the Mechanical Services Department is to provide mechanical service support to protect, extend the life, and ensure high reliability for the District's water and wastewater assets.

The Mechanical Services Department is responsible for the installation, maintenance, repair, and servicing of mechanical equipment and machinery used in the production, treatment, storage, collection, and distribution of potable, recycled, and wastewater systems.

Significant Changes from Prior Budget

There are no significant changes from the prior budget.

Future Personnel Changes

- (1) new position will be added in FY 2023-24:
 - (1) Full-time Mechanical Maintenance Technician to support the Potable Water group

Fiscal Years 2021-22 and 2022-23 Accomplishments

- ✓ Pala discharge valve replacement project.
- ✓ Purchased a spare septage pit grinder, Sanderson Sewage Lift Station.
- ✓ Rebuilt permeate Pump 3, Perris Filtration.
- ✓ Vacuum pump replacement project at Perris Filtration.
- ✓ Replaced check valve pump 1, Warren Road Booster.
- ✓ Replaced all above-grade piping at Brosseau Booster.
- ✓ Replaced air compressors at Hemet Filtration.
- ✓ Rehabilitated Wells 17, 26, 75, 82, 83, 84, 85, 87, and 88.
- ✓ Overhauled Engine 188 at Palomar Pump 1.
- ✓ Overhauled Engine 123 at MVRWRF Blower 1.
- ✓ Replaced Catalytic Converter at TVRWRF TEPS 4.
- ✓ Installed forced air crankcase ventilation system at TVRWRF TEPS 5 and 6.
- ✓ Replaced pumps, Landmark Booster, Cove Lift station, and De Caron Lift station.
- ✓ Installed chemical system at Homeland Booster.
- ✓ Installed chemical system at Well 59.
- ✓ Developed and implemented staff welding training.
- ✓ Developed and implemented an equipment vibration analysis program.

Mechanical Services Department

Fiscal Year 2023-24 Goals and Objectives

- Preventative maintenance success above 90 percent and safety training compliance at 96 percent or higher.
- Operate within the approved overtime budget.
- Recoat wet well at Cottonwood Sewage Lift Station.
- Purchase a spare pump at Monte Verde, Lake Perris Main, and Green Acres Sewage Lift Stations.
- Replace guide rails and discharge elbows at Escalante Sewage Lift Station.
- Replace pumps at Mission Canyon II Hydro Booster.
- Raw Water and Permeate Pump Rebuild/Replacement, Perris Filtration.
- Fine screens rebuild at Perris Filtration.
- Check valve replacement at Heacock and Pettit Booster.
- RO support structure rehabilitation at Menifee Desalter.
- Rehabilitate Wells 33, 34, 35, and 86.
- Overhaul Auld Road P3 engine.
- Install remote fuel level monitoring for emergency standby generators.
- Purchase spare gear drive for Mills Booster Pump 2.
- Jacket water piping insulators at Washington Street Booster.
- Heat exchange replacement at Mills Booster.

Fiscal Year 2024-25 Goals and Objectives

- Preventative maintenance success above 90 percent and safety training compliance at 96 percent or higher.
- Operate within the approved overtime budget.
- Replace guide rails at Page Ranch II, and Cove Sewage Lift Stations.
- Replace pumps at Juniper Flats II, and Quality Farms Booster Station.
- Purchase spare gear drive at Well 33/Washington Street Booster.
- Replace engine control panel at Mills Booster.
- Rehabilitate Wells 36, 91, 92, and 93.
- Replace catalytic converter and reinsulate exhaust TVRWRF TEPS 5.
- Replace catalytic converter, silencer, and reinsulate exhaust TVRWRF TEPS 6.
- Overhaul MVRWRF Blower 2 engine.
- Overhaul Mills Booster P3 engine.
- Re-insulate TEPS 5 cooling water piping.

ELECTRICAL SERVICES DEPARTMENT

Mission/Role/Responsibilities

The mission of the Electrical Services Department is to provide high-quality service while performing a wide variety of skilled and technical duties in the maintenance, repair, improvement, and integration of the District's electrical distribution systems, control systems, SCADA systems, photovoltaic systems, HVAC, microwave systems, fire suppression systems, security systems and voice radio communication systems.

The Electrical/SCADA Services Department is responsible for the installation, modification, repair, maintenance, design, and support of electrical controls, and SCADA/microwave installations related to potable water, recycled water, and wastewater systems.

Significant Changes from Prior Budget

There are no significant changes from the prior budget.

Future Personnel Changes

- (1) new position will be added in FY 2023-24:
 - (1) Full-time SCADA Systems Analyst

Fiscal Years 2021-22 and 2022-23 Accomplishments

- ✓ Removed and replaced heavily damaged motor control center sections at the DeAnza Lift Station due to a vehicle accident.
- ✓ Planned, coordinated, and replaced the Programmable Logic Controllers at the Menifee Desalination Facility.
- ✓ Removed and replaced ten AUMA Actuators at the Perris Water Filtration Plant.
- ✓ Installed a new variable frequency drive and electrical appurtenances for the Finished Water Pump Station at the Hemet Water Filtration Plant.
- ✓ Supported Maintenance Engineering in the installation, controls, and programming of two UV Reactors at the Perris Water Filtration Plant.
- ✓ Supported Maintenance Engineering in the installation, controls, and programming of the Flume flow monitoring station at Grant Avenue Ponds.
- ✓ Project coordination, support, and oversight of the Perris Desalter II SCADA integration project, including the programming of the Forebay well controls.
- ✓ Completed the Districtwide SCADA Hardware and Software Upgrade project.
- ✓ Completed the planning and design phase of the AC/OMC Central Plant Equipment Upgrade project.
- ✓ Stop-gapped SCADA radio installations at (18) remote locations within the District's service area to allow for continued operational reliability.

Electrical Services Department

Fiscal Year 2023-24 Goals and Objectives

- Preventative maintenance success above 90 percent and safety training compliance at 96 percent or higher.
- Conduct and complete an evaluation for the replacement of over 300 remote SCADA radio and RTU platforms.
- Initiate a piloting project for the replacement and upgrade of the first ten replacement SCADA radio and RTU platforms.
- Provide construction support and coordination during the AC/OMC Central Plant Equipment Upgrade project.
- Installation and programming of UV Reactors at the Perris Water Filtration Plant.
- Facilitate the installation of Microwave Communications equipment for implementation of the District's Backhaul network.
- Removal and replacement of the end-of-life motor control center at the Diana Lift Station.
- Removal and replacement of the end-of-life air conditioning unit on the Operations Building at Moreno Valley RWRP.
- Update of Allen Bradley hardware and software to mitigate cyber security vulnerabilities for the Hemet Water Filtration Plant.

Fiscal Year 2024-25 Goals and Objectives

- Preventative maintenance success above 90 percent and safety training compliance at 96 percent or higher.
- Install Microwave Networking hardware for enhancement of the Business Enterprise and SCADA communications system.
- Continuation of arc flash hazard mitigation measures at all existing facilities.
- Provide construction support and coordination during the AC/OMC Central Plant Equipment Upgrade project.
- Facilitate the installation of Microwave Communications equipment for implementation of the District's Backhaul network.
- Removal and replacement of the end-of-life motor control center at the Oleander Lift Station.
- Replacement of one 500 HP VFD at the Cactus Booster Station.
- Update of Allen Bradley software to mitigate cyber security threats for the Hemet Water Filtration Plant.

FIELD SERVICES DEPARTMENT

Mission/Role/Responsibilities

The mission of the Field Services Department is to provide quality, efficient maintenance and repair services that support the EMWD infrastructure in a safe, cost-effective, and environmentally responsible manner.

The Field Services Department is responsible for the repair of EMWD's water and recycled water pipeline distribution systems, maintenance of undeveloped District properties, and maintenance and repair of groundwater recharge ponds.

Significant Changes from Prior Budget

There are no significant changes from the prior budget.

Future Personnel Changes

There are no personnel changes.

Fiscal Years 2021-22 and 2022-23 Accomplishments

- ✓ Maintained 272 sites, including new sites.
 - EMWD has not been out of compliance in any city in which we own vacant property.
- ✓ Streamlined the process to complete asphalt repairs in almost half the time.
- ✓ Meter replacement project with the Meter Department, throughout the District.
- ✓ Replaced 35 valves in Moreno Valley and ten valves in Hemet.
- ✓ Department successfully restructured to achieve operational efficiency.

Fiscal Year 2023-24 Goals and Objectives

- Preventative maintenance success above 90 percent and safety training compliance at 96 percent or higher.
- Control overtime by using it for emergency repairs only.
- Consistently stay within our budget guidelines.
- Support meter replacement project working with Meter Department.
- Support Engineering with their fresh to reclaimed meter change-out program.
- Continue to keep leaks and leak repair at the forefront of importance.
- Repair hit or damaged fire hydrants within three days.
- Maintain the IRRP and Grant Ave ponds to achieve maximum percolation.
- Coordinate with Moreno Valley to replace plastic services prior to asphalt restoration.

Field Services Department

Fiscal Year 2024-25 Goals and Objectives

- Preventative maintenance success above 90 percent and safety training compliance at 96 percent or higher.
- Control overtime by using it for emergency repairs only.
- Consistently stay within our budget guidelines.
- Support meter replacement project working with Meter Department.
- Support Engineering with their fresh to reclaimed meter change-out program.
- Continue to keep leaks and leak repair at the forefront of importance.
- Repair hit or damaged fire hydrants within three days.
- Maintain the IRRP and Grant Ave ponds to achieve maximum percolation.
- Coordinate with cities to perform any necessary district pipe repair or valve replacement prior to asphalt restoration.

ASSETS AND FACILITIES MANAGEMENT DEPARTMENT

Mission/Role/Responsibilities

The mission of the Assets and Facilities Department is to provide comprehensive and cost-effective support services for the maintenance, repair, and improvement of the District's facilities and to optimize asset life.

The Assets and Facilities Services Department is divided into two functional groups, Facilities Maintenance and Assets Management. Facilities Maintenance is responsible for a wide range of maintenance activities, including the maintenance and repair of the District's buildings and grounds, and water storage tanks. The Asset Management team maintains the District's computerized maintenance management system (CMMS), which facilitates facility upgrade improvements, preventative maintenance, corrective maintenance, predictive maintenance, work order management, KPI reporting and asset performance metrics.

Significant Changes from Prior Budget

There are no significant changes from the prior budget.

Future Personnel Changes

There are no personnel changes.

Fiscal Years 2021-22 and 2022-23 Accomplishments

- ✓ Continued with the implementation of the Maximo Integrated GIS software, MapEngine.
- ✓ Developed over fifty reports utilizing the Maximo/Cognos reporting tool.
- ✓ Replaced ten vault lids that had reached the end of service life.
- ✓ Converted Alpha Numeric (ALN) Values to Numeric Values for Cognos reporting.
- ✓ Completed exterior painting on six potable water storage tanks.
- ✓ Completed the replacement of twenty District roofs.
- ✓ Replaced five evaporative coolers at the OMC Facility.
- ✓ Completed the GIS enabled mobile Leak survey application.
- ✓ Installed new information signs and park style benches for the Wetlands.
- ✓ Upgraded the OBI report for Asphalt Repair tracking.

Assets and Facilities Management Department

Fiscal Year 2023-24 Goals and Objectives

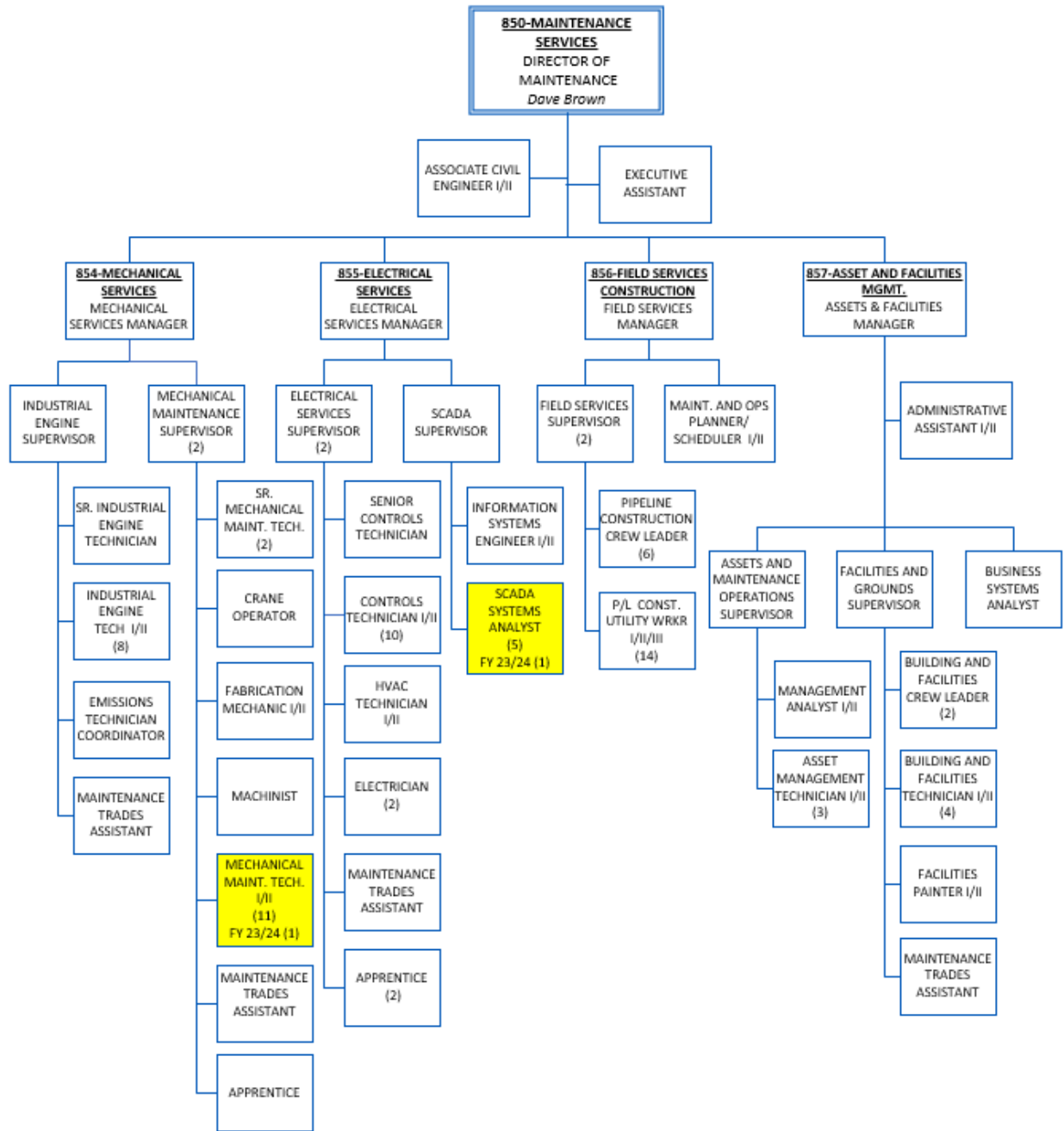
- Preventative maintenance success above 90 percent and safety training compliance at 96 percent or higher.
- Develop and implement Maximo and GIS-enabled mobile applications as identified to meet business unit needs.
- Develop Facility Assessment program for boosters and lift stations.
- Continue to produce reports in Cognos for KPI's throughout the District.
- Consistently stay within budget guidelines.
- Continue to maintain facility aesthetics.
- Replace roofing on ten District buildings.
- Complete external recoating on three District potable water tanks.
- Replace two evaporative coolers at PVRWRF.
- Identify and replace ten vault lids that have reached the end of service life.
- Perform repairs on the OMC parking lot, including crack repair and seal coating.

Fiscal Year 2024-25 Goals and Objectives

- Preventative maintenance success above 90 percent and safety training compliance at 96 percent or higher.
- Develop and implement Maximo and GIS-enabled mobile applications as identified to meet business unit needs.
- Continue to produce reports in Cognos for KPI's throughout the District.
- Consistently stay within budget guidelines.
- Continue to maintain facility aesthetics.
- Replace roofing on ten District buildings.
- Complete external recoating on three District potable water tanks.
- Identify and replace ten vault lids that have reached the end of service life.
- Replace one evaporative cooler at the OMC.
- Perform repairs on the A/C parking lot, including crack repair and seal coating.

Maintenance Services Departments

Organizational Chart Departments 850, 854, 855, 856, and 857



Department Staffing	Dept. 850	Dept. 854	Dept. 855	Dept. 856	Dept. 857
Headcount	3	33	27	24	17
Full Time Equivalent (FTE)	3	33	27	24	17
FY 2023-24 (+2 Position) Revised Head Count/FTE	3	34	28	24	17

ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

**MECHANICAL SERVICES - 074500
DEPARTMENT EXPENSE SUMMARY
BUDGET FY 23-24 & FY 24-25**

WAGES & BENEFITS	FY 2021-22 Actual	FY 2022-23 Budget	FY 2023-24 Budget	FY 2024-25 Budget
Number of Authorized FTE Positions for Budget	33	33	34	34
WAGES	\$ 3,024,993	\$ 3,321,756	\$ 3,582,556	\$ 3,883,051
BENEFITS	1,718,935	1,924,995	2,104,429	2,192,222
TOTAL WAGES & BENEFITS	\$ 4,743,927	\$ 5,246,751	\$ 5,686,985	\$ 6,075,273
ALLOCATION OF WAGES & BENEFITS TO:				
CAPITAL PROJECTS	\$ 657,220	\$ 682,078	\$ 739,308	\$ 789,785
PLANTS & SERVICE AREAS	2,578,325	2,675,843	2,900,362	3,098,389
DEPARTMENT DIRECT LABOR	1,508,382	1,888,830	2,047,315	2,187,098

DEPARTMENT EXPENSE BUDGET				
53150 - DIRECT LABOR	\$ 1,368,288	\$ 1,735,152	\$ 1,879,960	\$ 2,011,376
53151 - ENGINEERING LABOR	70	-	-	-
53550 - STANDBY LABOR	140,024	153,678	167,355	175,722
53000:53999 - DIRECT LABOR	\$ 1,508,382	\$ 1,888,830	\$ 2,047,315	\$ 2,187,098
54120 - DIRECT MATERIALS	82,830	73,039	73,039	75,230
54121 - NON-ELECTRONIC EQUIPMENT & FURNITURE	805	1,530	-	-
54122 - ELECTRONIC/COMPUTER EQUIPMENT & SOFTWARE	(280)	-	-	-
54124 - SAFETY SUPPLIES & SAFETY TOOLS	28,189	25,000	25,000	25,750
54140 - INVENTORY MATERIALS	39,465	44,986	44,986	46,336
54244 - OIL & LUBRICANTS	376	7,800	7,800	8,034
54344 - EQUIPMENT PARTS-OTHER	198	-	-	-
54446 - TOOLS	30,764	40,804	40,804	42,028
54000:54999 - MATERIALS & SUPPLIES	\$ 182,348	\$ 193,159	\$ 191,629	\$ 197,378
56160 - OUTSIDE SERVICES	32,778	32,847	32,847	33,832
56177 - REPAIRS-OTHER	119	5,101	5,101	5,254
56181 - REFUSE & WASTE HAULING	11,914	6,274	10,000	10,300
56268 - SAFETY CONSULTANTS	50	-	-	-
56000:57000 - OUTSIDE SERVICES	\$ 44,860	\$ 44,222	\$ 47,948	\$ 49,386
57130 - OUTSIDE EQUIPMENT	827	1,000	1,000	1,030
57134 - SOFTWARE LICENSE & SUPPORT	15,842	10,560	13,750	14,200
57235 - EQUIPMENT RENTAL	559,488	570,900	558,500	569,700
57100:57400 - RENTS & LEASES	\$ 576,157	\$ 582,460	\$ 573,250	\$ 584,930
58121 - CONFERENCE FEES	456	1,020	1,020	1,051
58123 - OUTSIDE TECHNICAL TRAINING	20,003	23,600	26,750	27,700
58124 - SAFETY TRAINING	60	-	-	-
58161 - EMPLOYEE TRAVEL AND MEAL EXPENSE	2,856	8,568	3,000	3,000
58163 - DUES & MEMBERSHIP FEES	1,344	1,020	1,100	1,133
58000:58999 - ADMINISTRATIVE EXPENSES	\$ 24,719	\$ 34,208	\$ 31,870	\$ 32,884
59170 - OVERHEAD VARIANCE	268,989	-	-	-
59170:59200 - ALLOCATED SUPPORT COSTS	\$ 268,989	\$ -	\$ -	\$ -
TOTAL DEPARTMENT BUDGET	\$ 2,605,455	\$ 2,742,879	\$ 2,892,012	\$ 3,051,676

ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

**MAINTENANCE SERVICES - 075000
DEPARTMENT EXPENSE SUMMARY
BUDGET FY 23-24 & FY 24-25**

WAGES & BENEFITS	FY 2021-22 Actual	FY 2022-23 Budget	FY 2023-24 Budget	FY 2024-25 Budget
Number of Authorized FTE Positions for Budget	4	3	3	3
WAGES	\$ 458,938	\$ 480,790	\$ 455,682	\$ 487,020
BENEFITS	255,919	258,852	255,945	265,024
TOTAL WAGES & BENEFITS	\$ 714,856	\$ 739,642	\$ 711,627	\$ 752,044
ALLOCATION OF WAGES & BENEFITS TO:				
CAPITAL PROJECTS	\$ -	\$ 81,366	\$ 78,279	\$ 82,725
PLANTS & SERVICE AREAS	-	-	-	-
DEPARTMENT DIRECT LABOR	714,856	658,276	633,348	669,319

DEPARTMENT EXPENSE BUDGET				
53150 - DIRECT LABOR	\$ 714,763	\$ 658,321	\$ 633,348	\$ 669,319
53550 - STANDBY LABOR	93	-	-	-
53000:53999 - DIRECT LABOR	\$ 714,856	\$ 658,321	\$ 633,348	\$ 669,319
54120 - DIRECT MATERIALS	1,156	3,570	2,000	2,000
54124 - SAFETY SUPPLIES & SAFETY TOOLS	97	500	500	500
54446 - TOOLS	257	-	-	-
54000:54999 - MATERIALS & SUPPLIES	\$ 1,509	\$ 4,070	\$ 2,500	\$ 2,500
57134 - SOFTWARE LICENSE & SUPPORT	6,627	-	-	-
57235 - EQUIPMENT RENTAL	13,308	13,600	-	-
57100:57400 - RENTS & LEASES	\$ 19,935	\$ 13,600	\$ -	\$ -
58121 - CONFERENCE FEES	-	400	1,000	1,000
58124 - SAFETY TRAINING	170	-	-	-
58161 - EMPLOYEE TRAVEL AND MEAL EXPENSE	-	3,500	3,500	3,500
58163 - DUES & MEMBERSHIP FEES	-	200	200	200
58000:58999 - ADMINISTRATIVE EXPENSES	\$ 170	\$ 4,100	\$ 4,700	\$ 4,700
59170 - OVERHEAD VARIANCE	(19)	-	-	-
59170:59200 - ALLOCATED SUPPORT COSTS	\$ (19)	\$ -	\$ -	\$ -
TOTAL DEPARTMENT BUDGET	\$ 736,452	\$ 680,091	\$ 640,548	\$ 676,519

ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

**ELECTRICAL SERVICES - 075500
DEPARTMENT EXPENSE SUMMARY
BUDGET FY 23-24 & FY 24-25**

WAGES & BENEFITS	FY 2021-22 Actual	FY 2022-23 Budget	FY 2023-24 Budget	FY 2024-25 Budget
Number of Authorized FTE Positions for Budget	25	27	28	28
WAGES	\$ 2,731,964	\$ 2,925,193	\$ 3,497,480	\$ 3,729,506
BENEFITS	1,512,333	1,697,390	1,981,434	2,051,024
TOTAL WAGES & BENEFITS	\$ 4,244,297	\$ 4,622,583	\$ 5,478,914	\$ 5,780,530
ALLOCATION OF WAGES & BENEFITS TO:				
CAPITAL PROJECTS	\$ 505,006	\$ 462,258	\$ 547,891	\$ 578,053
PLANTS & SERVICE AREAS	2,626,031	2,403,743	2,849,035	3,005,875
DEPARTMENT DIRECT LABOR	1,113,259	1,756,582	2,081,987	2,196,601

DEPARTMENT EXPENSE BUDGET				
53150 - DIRECT LABOR	\$ 1,065,223	\$ 1,702,593	\$ 2,023,193	\$ 2,134,867
53550 - STANDBY LABOR	48,036	53,989	58,794	61,734
53000:53999 - DIRECT LABOR	\$ 1,113,259	\$ 1,756,582	\$ 2,081,987	\$ 2,196,601
54120 - DIRECT MATERIALS	3,042	20,166	20,166	20,771
54121 - NON-ELECTRONIC EQUIPMENT & FURNITURE	-	5,000	5,000	5,000
54122 - ELECTRONIC/COMPUTER EQUIPMENT & SOFTWARE	370	5,000	5,000	5,150
54124 - SAFETY SUPPLIES & SAFETY TOOLS	8,984	10,609	10,000	10,300
54140 - INVENTORY MATERIALS	21,212	10,609	10,609	10,927
54446 - TOOLS	13,347	25,000	34,000	35,020
54000:54999 - MATERIALS & SUPPLIES	\$ 46,955	\$ 76,384	\$ 84,775	\$ 87,168
56160 - OUTSIDE SERVICES	2,424	4,080	4,080	4,202
56162 - REPAIRS-RADIO	-	1,200	-	-
56177 - REPAIRS-OTHER	918	1,000	1,000	1,030
56000:57000 - OUTSIDE SERVICES	\$ 3,342	\$ 6,280	\$ 5,080	\$ 5,232
57134 - SOFTWARE LICENSE & SUPPORT	55,660	70,930	-	-
57235 - EQUIPMENT RENTAL	269,796	275,200	283,300	289,000
57100:57400 - RENTS & LEASES	\$ 325,456	\$ 346,130	\$ 283,300	\$ 289,000
58121 - CONFERENCE FEES	-	2,000	2,000	2,060
58122 - TECHNICAL TRAINING EXPENSE	6,224	10,000	10,000	10,300
58123 - OUTSIDE TECHNICAL TRAINING	-	30,000	30,000	30,900
58161 - EMPLOYEE TRAVEL AND MEAL EXPENSE	18	4,000	4,000	4,120
58163 - DUES & MEMBERSHIP FEES	2,432	3,876	3,876	3,992
58000:58999 - ADMINISTRATIVE EXPENSES	\$ 8,674	\$ 49,876	\$ 49,876	\$ 51,372
59170 - OVERHEAD VARIANCE	161,272	-	-	-
59170:59200 - ALLOCATED SUPPORT COSTS	\$ 161,272	\$ -	\$ -	\$ -
TOTAL DEPARTMENT BUDGET	\$ 1,658,957	\$ 2,235,252	\$ 2,505,018	\$ 2,629,373

ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

FIELD SERVICES - 075300
DEPARTMENT EXPENSE SUMMARY
BUDGET FY 23-24 & FY 24-25

WAGES & BENEFITS	FY 2021-22 Actual	FY 2022-23 Budget	FY 2023-24 Budget	FY 2024-25 Budget
Number of Authorized FTE Positions for Budget	24	24	24	24
WAGES	\$ 2,237,736	\$ 2,557,922	\$ 2,617,516	\$ 2,834,292
BENEFITS	1,211,388	1,436,531	1,403,733	1,463,006
TOTAL WAGES & BENEFITS	\$ 3,449,124	\$ 3,994,453	\$ 4,021,249	\$ 4,297,298
ALLOCATION OF WAGES & BENEFITS TO:				
CAPITAL PROJECTS	\$ 490,494	\$ 577,766	\$ 603,187	\$ 644,595
PLANTS & SERVICE AREAS	2,000,720	2,356,702	2,372,537	2,535,406
DEPARTMENT DIRECT LABOR	957,910	1,059,986	1,045,525	1,117,297

DEPARTMENT EXPENSE BUDGET				
53150 - DIRECT LABOR	\$ 816,371	\$ 880,346	\$ 873,245	\$ 936,403
53151 - ENGINEERING LABOR	56	-	-	-
53198 - LIGHT DUTY ASSIGNMENT	-	21,440	-	-
53550 - STANDBY LABOR	141,483	158,200	172,280	180,894
53000:53999 - DIRECT LABOR	\$ 957,910	\$ 1,059,986	\$ 1,045,525	\$ 1,117,297
54120 - DIRECT MATERIALS	8,812	5,353	8,000	8,240
54122 - ELECTRONIC/COMPUTER EQUIPMENT & SOFTWARE	1,211	-	-	-
54124 - SAFETY SUPPLIES & SAFETY TOOLS	43,021	25,553	28,000	28,840
54140 - INVENTORY MATERIALS	13,476	18,685	20,000	20,600
54446 - TOOLS	45,347	33,936	33,936	34,954
54000:54999 - MATERIALS & SUPPLIES	\$ 111,868	\$ 83,527	\$ 89,936	\$ 92,634
56160 - OUTSIDE SERVICES	2,804	2,626	5,000	5,150
56177 - REPAIRS-OTHER	3,035	10,403	5,500	5,665
56000:57000 - OUTSIDE SERVICES	\$ 5,838	\$ 13,029	\$ 10,500	\$ 10,815
57235 - EQUIPMENT RENTAL	196,956	200,900	425,700	434,300
57100:57400 - RENTS & LEASES	\$ 196,956	\$ 200,900	\$ 425,700	\$ 434,300
58122 - TECHNICAL TRAINING EXPENSE	-	-	2,500	2,575
58161 - EMPLOYEE TRAVEL AND MEAL EXPENSE	-	1,500	-	-
58163 - DUES & MEMBERSHIP FEES	384	505	500	500
58000:58999 - ADMINISTRATIVE EXPENSES	\$ 384	\$ 2,005	\$ 3,000	\$ 3,075
59170 - OVERHEAD VARIANCE	144,611	-	-	-
59170:59200 - ALLOCATED SUPPORT COSTS	\$ 144,611	\$ -	\$ -	\$ -
TOTAL DEPARTMENT BUDGET	\$ 1,417,568	\$ 1,359,447	\$ 1,574,661	\$ 1,658,121

ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

**ASSET & FACILITIES MANAGEMENT - 075700
DEPARTMENT EXPENSE SUMMARY
BUDGET FY 23-24 & FY 24-25**

WAGES & BENEFITS	FY 2021-22 Actual	FY 2022-23 Budget	FY 2023-24 Budget	FY 2024-25 Budget
Number of Authorized FTE Positions for Budget	16	17	17	17
WAGES	\$ 1,391,172	\$ 1,532,393	\$ 1,831,510	\$ 1,951,405
BENEFITS	799,622	935,785	1,026,768	1,062,631
TOTAL WAGES & BENEFITS	\$ 2,190,794	\$ 2,468,178	\$ 2,858,278	\$ 3,014,036
ALLOCATION OF WAGES & BENEFITS TO:				
CAPITAL PROJECTS	\$ 261,344	\$ 222,136	\$ 257,245	\$ 271,262
PLANTS & SERVICE AREAS	667,880	567,681	657,404	693,228
DEPARTMENT DIRECT LABOR	1,261,570	1,678,361	1,943,629	2,049,545

DEPARTMENT EXPENSE BUDGET				
53150 - DIRECT LABOR	\$ 1,261,570	\$ 1,678,361	\$ 1,943,629	\$ 2,049,545
53000:53999 - DIRECT LABOR	\$ 1,261,570	\$ 1,678,361	\$ 1,943,629	\$ 2,049,545
54120 - DIRECT MATERIALS	4,122	1,020	7,210	7,350
54121 - NON-ELECTRONIC EQUIPMENT & FURNITURE	40	-	-	-
54122 - ELECTRONIC/COMPUTER EQUIPMENT & SOFTWARE	242	-	-	-
54124 - SAFETY SUPPLIES & SAFETY TOOLS	7,377	3,672	3,780	3,860
54140 - INVENTORY MATERIALS	6,744	8,000	8,240	8,400
54446 - TOOLS	6,592	7,650	8,120	8,270
54000:54999 - MATERIALS & SUPPLIES	\$ 25,118	\$ 20,342	\$ 27,350	\$ 27,880
56160 - OUTSIDE SERVICES	205	1,530	1,580	1,630
56177 - REPAIRS-OTHER	99	-	-	-
56000:57000 - OUTSIDE SERVICES	\$ 304	\$ 1,530	\$ 1,580	\$ 1,630
57235 - EQUIPMENT RENTAL	181,776	185,400	202,100	206,200
57100:57400 - RENTS & LEASES	\$ 181,776	\$ 185,400	\$ 202,100	\$ 206,200
58121 - CONFERENCE FEES	-	3,774	8,000	3,960
58122 - TECHNICAL TRAINING EXPENSE	2,558	6,120	6,300	6,430
58123 - OUTSIDE TECHNICAL TRAINING	-	6,120	6,300	6,430
58161 - EMPLOYEE TRAVEL AND MEAL EXPENSE	-	2,652	7,000	2,780
58163 - DUES & MEMBERSHIP FEES	300	102	500	500
58164 - SUBSCRIPTIONS	-	-	200	200
58000:58999 - ADMINISTRATIVE EXPENSES	\$ 2,858	\$ 18,768	\$ 28,300	\$ 20,300
59170 - OVERHEAD VARIANCE	103,861	-	-	-
59170:59200 - ALLOCATED SUPPORT COSTS	\$ 103,861	\$ -	\$ -	\$ -
TOTAL DEPARTMENT BUDGET	\$ 1,575,485	\$ 1,904,401	\$ 2,202,959	\$ 2,305,555

ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

**REPEATER SITES CONSOLIDATED - 076000
DEPARTMENT EXPENSE SUMMARY
BUDGET FY 23-24 & FY 24-25**

WAGES & BENEFITS	FY 2021-22 Actual	FY 2022-23 Budget	FY 2023-24 Budget	FY 2024-25 Budget
Number of Authorized FTE Positions for Budget				
WAGES				
BENEFITS				
TOTAL WAGES & BENEFITS	\$ -	\$ -	\$ -	\$ -
ALLOCATION OF WAGES & BENEFITS TO:				
CAPITAL PROJECTS	\$ -	\$ -	\$ -	\$ -
PLANTS & SERVICE AREAS	-	-	-	-
DEPARTMENT DIRECT LABOR	-	-	-	-

DEPARTMENT EXPENSE BUDGET				
53150 - DIRECT LABOR	\$ 374,513	\$ 586,372	\$ 626,995	\$ 673,700
53000:53999 - DIRECT LABOR	\$ 374,513	\$ 586,372	\$ 626,995	\$ 673,700
54120 - DIRECT MATERIALS	13,163	10,609	10,609	10,609
54122 - ELECTRONIC/COMPUTER EQUIPMENT & SOFTWARE	2,258	1,000	1,000	1,000
54127 - NETWORK MATERIALS	-	48,967	48,967	48,967
54140 - INVENTORY MATERIALS	13,981	15,150	14,000	14,000
54000:54999 - MATERIALS & SUPPLIES	\$ 29,402	\$ 75,726	\$ 74,576	\$ 74,576
55170 - ELECTRIC POWER	5,728	3,214	7,470	8,366
55170:55271 - ENERGY	\$ 5,728	\$ 3,214	\$ 7,470	\$ 8,366
56160 - OUTSIDE SERVICES	28,765	21,412	33,512	34,517
56177 - REPAIRS-OTHER	-	11,000	2,000	2,000
56227 - NETWORK SERVICES	-	45,000	45,000	45,000
56768 - OUTSIDE PERMIT FEES	900	1,590	1,590	1,590
56770 - SCAQMD FEES	583	560	560	560
56000:57000 - OUTSIDE SERVICES	\$ 30,248	\$ 79,562	\$ 82,662	\$ 83,667
57131 - SPACE RENT	14,149	129,785	138,770	142,933
57133 - MAINTENANCE CONTRACTS	37,322	1,592	9,304	9,583
57134 - SOFTWARE LICENSE & SUPPORT	26,132	27,270	27,270	27,270
57100:57400 - RENTS & LEASES	\$ 77,603	\$ 158,647	\$ 175,344	\$ 179,786
58161 - EMPLOYEE TRAVEL AND MEAL EXPENSE	5	-	-	-
58000:58999 - ADMINISTRATIVE EXPENSES	\$ 5	\$ -	\$ -	\$ -
TOTAL DEPARTMENT BUDGET	\$ 517,498	\$ 903,521	\$ 967,047	\$ 1,020,095

ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

**PERRIS OPERATIONS BUILDING - 078203
DEPARTMENT EXPENSE SUMMARY
BUDGET FY 23-24 & FY 24-25**

WAGES & BENEFITS	FY 2021-22 Actual	FY 2022-23 Budget	FY 2023-24 Budget	FY 2024-25 Budget
Number of Authorized FTE Positions for Budget	-	-	-	-
WAGES	\$ -	\$ -	\$ -	\$ -
BENEFITS	-	-	-	-
TOTAL WAGES & BENEFITS	\$ -	\$ -	\$ -	\$ -
ALLOCATION OF WAGES & BENEFITS TO:				
CAPITAL PROJECTS	\$ -	\$ -	\$ -	\$ -
PLANTS & SERVICE AREAS	-	-	-	-
DEPARTMENT DIRECT LABOR	-	-	-	-

DEPARTMENT EXPENSE BUDGET				
53150 - DIRECT LABOR	\$ 492,536	\$ 524,903	\$ 561,268	\$ 603,077
53157 - INSPECTION LABOR	220	-	-	-
53160 - HAZMAT RESPONSE LABOR	-	38,264	-	-
53000:53999 - DIRECT LABOR	\$ 492,757	\$ 563,167	\$ 561,268	\$ 603,077
54120 - DIRECT MATERIALS	211,161	140,441	217,330	221,550
54121 - NON-ELECTRONIC EQUIPMENT & FURNITURE	2,178	41,200	92,440	42,440
54122 - ELECTRONIC/COMPUTER EQUIPMENT & SOFTWARE	2,588	-	-	-
54124 - SAFETY SUPPLIES & SAFETY TOOLS	3,427	4,161	4,161	4,290
54140 - INVENTORY MATERIALS	91,501	82,184	82,184	82,184
54244 - OIL & LUBRICANTS	577	-	-	-
54247 - NATURAL GAS/PROPANE	398	-	-	-
54446 - TOOLS	108	-	-	-
54000:54999 - MATERIALS & SUPPLIES	\$ 311,936	\$ 267,986	\$ 396,115	\$ 350,464
55170 - ELECTRIC POWER	496,930	406,500	624,300	699,200
55271 - NATURAL GAS	593,945	600,000	712,935	784,592
55170:55271 - ENERGY	1,090,875	1,006,500	1,337,235	1,483,792
55373 - TELEPHONE	413,150	353,000	410,000	422,300
55472 - OTHER UTILITIES	35,228	34,330	37,900	38,640
55373:55472 - OTHER UTILITIES	\$ 448,378	\$ 387,330	\$ 447,900	\$ 460,940
56160 - OUTSIDE SERVICES	342,417	210,708	359,000	369,770
56161 - TEMPORARY SERVICES	800	-	-	-
56177 - REPAIRS-OTHER	71,445	107,151	70,000	70,000
56178 - MAJOR MAINTENANCE & REPAIR-PLANNED PM	18,343	-	-	-
56179 - MAJOR MAINTENANCE & REPAIR-UNPLANNED	-	26,008	10,000	10,000
56180 - JANITORIAL SERVICES	223,360	253,380	275,650	281,010
56181 - REFUSE & WASTE HAULING	80,418	119,738	110,000	110,000
56266 - CONSULTANTS-OTHER	-	31,209	10,000	10,000
56768 - OUTSIDE PERMIT FEES	5,811	10,712	10,000	10,000
56770 - SCAQMD FEES	3,123	8,240	8,000	8,000
56000:57000 - OUTSIDE SERVICES	\$ 745,717	\$ 767,146	\$ 852,650	\$ 868,780
57130 - OUTSIDE EQUIPMENT	37,133	20,600	25,000	25,000
57133 - MAINTENANCE CONTRACTS	343,557	197,760	317,090	323,240
57134 - SOFTWARE LICENSE & SUPPORT	5,470	-	5,000	5,000
57235 - EQUIPMENT RENTAL	2,596	1,400	11,700	12,000
57237 - WORK CLOTHES RENTAL	1,133	-	-	-
57100:57400 - RENTS & LEASES	\$ 389,890	\$ 219,760	\$ 358,790	\$ 365,240
58161 - EMPLOYEE TRAVEL AND MEAL EXPENSE	5,805	-	1,000	1,000
58000:58999 - ADMINISTRATIVE EXPENSES	\$ 5,805	\$ -	\$ 1,000	\$ 1,000
TOTAL DEPARTMENT BUDGET	\$ 3,485,357	\$ 3,211,889	\$ 3,954,958	\$ 4,133,293

ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

CUSTOMER SERVICE CALL CENTER - 078204
DEPARTMENT EXPENSE SUMMARY
BUDGET FY 23-24 & FY 24-25

WAGES & BENEFITS	FY 2021-22 Actual	FY 2022-23 Budget	FY 2023-24 Budget	FY 2024-25 Budget
Number of Authorized FTE Positions for Budget				
WAGES				
BENEFITS				
TOTAL WAGES & BENEFITS	\$ -	\$ -	\$ -	\$ -
ALLOCATION OF WAGES & BENEFITS TO:				
CAPITAL PROJECTS				
PLANTS & SERVICE AREAS				
DEPARTMENT DIRECT LABOR				

DEPARTMENT EXPENSE BUDGET				
53150 - DIRECT LABOR	\$ 17,090	\$ 23,329	\$ 24,945	\$ 26,803
53000:53999 - DIRECT LABOR	\$ 17,090	\$ 23,329	\$ 24,945	\$ 26,803
54120 - DIRECT MATERIALS	5,241	4,473	4,000	4,000
54124 - SAFETY SUPPLIES & SAFETY TOOLS	605	520	500	500
54140 - INVENTORY MATERIALS	8,487	9,064	9,000	9,000
54000:54999 - MATERIALS & SUPPLIES	\$ 14,333	\$ 14,057	\$ 13,500	\$ 13,500
55170 - ELECTRIC POWER	41,818	50,884	50,700	56,800
55271 - NATURAL GAS	1,147	2,808	1,800	2,016
55170:55271 - ENERGY	\$ 42,965	\$ 53,692	\$ 52,500	\$ 58,816
55373 - TELEPHONE	-	-	17,000	17,000
55472 - OTHER UTILITIES	2,911	2,913	2,913	2,913
55373:55472 - OTHER UTILITIES	\$ 2,911	\$ 2,913	\$ 19,913	\$ 19,913
56160 - OUTSIDE SERVICES	10,908	10,300	11,330	11,550
56177 - REPAIRS-OTHER	1,173	8,240	9,200	9,380
56180 - JANITORIAL SERVICES	24,455	23,690	25,700	26,200
56181 - REFUSE & WASTE HAULING	3,499	3,849	4,690	4,790
56768 - OUTSIDE PERMIT FEES	618	-	700	700
56770 - SCAQMD FEES	727	520	800	800
56775 - TAXES/ASSESSMENTS	17,353	24,720	24,720	24,720
56000:57000 - OUTSIDE SERVICES	\$ 58,732	\$ 71,319	\$ 77,140	\$ 78,140
57133 - MAINTENANCE CONTRACTS	2,684	4,367	5,180	5,280
57100:57400 - RENTS & LEASES	\$ 2,684	\$ 4,367	\$ 5,180	\$ 5,280
TOTAL DEPARTMENT BUDGET	\$ 138,714	\$ 169,677	\$ 193,178	\$ 202,452

WATER OPERATIONS DEPARTMENT

Mission/Role/Responsibilities

The mission of the Water Operations Department is to provide safe and reliable water services in an efficient and responsible manner.

The Water Operations Department is comprised of five departments: Water Operations Administration; Integrated Operations Center and Support Services; Water Production, Water Distribution; and Recycled Water Operations. Combined, they are responsible for the treatment and delivery of potable water, the operation of three brackish groundwater desalination plants, two filtration plants, the distribution and delivery of recycled water, and the operation of the District's brine disposal pipeline.

Significant Changes from Prior Budget

- Start-up of Perris Desalter II.
- Chemical Cost Increase for FY 2023-24 is 60 percent and FY 2024-25 is 16 percent.
- Increased tank cleaning and inspections.
- Emergency generator costs for Public Safety Power Shut-Off.
- Expiration of Menifee Desalter Local Resource Program credit (November 2022).
- Anticipated increase in the cost of purchased energy compared to Fiscal Year 2022-23.
- Availability of State Water Project for recharge of local groundwater aquifers, and for operation of the District's two water filtration plants.

Future Personnel Changes

There are no personnel changes.

Fiscal Years 2021-22 and 2022-23 Accomplishments

- ✓ Increased production of local water resources to maximize the District's water supply portfolio.
- ✓ Completed testing of the demonstration scale brine concentration project at San Jacinto RWRP.
- ✓ Completed the commissioning and started operation of the new Perris II Desalter.
- ✓ Replaced the rubber dam at Temescal Creek.
- ✓ Re-coated five potable tanks.
- ✓ Implemented 12.5 percent chlorine disinfection at the Potable Treatment Plants.
- ✓ Start-up of Murrieta Road transmission pipeline improvement.
- ✓ Start-up of McCall Boulevard pipeline replacement.
- ✓ Start-up of Eucalyptus Booster.
- ✓ Maintained the groundwater monitoring program.
- ✓ Completed the Sherman Road brackish line.
- ✓ Maximized groundwater salt removal.
- ✓ Completed Mountain Avenue gap pipeline.
- ✓ Completed Pat Road Booster station pumping optimization.
- ✓ Installed Homeland Booster chloramination station.
- ✓ Start-up Ammonia injection at Well 59 for chloramination.

Water Operations Department

Fiscal Year 2023-24 Goals and Objectives

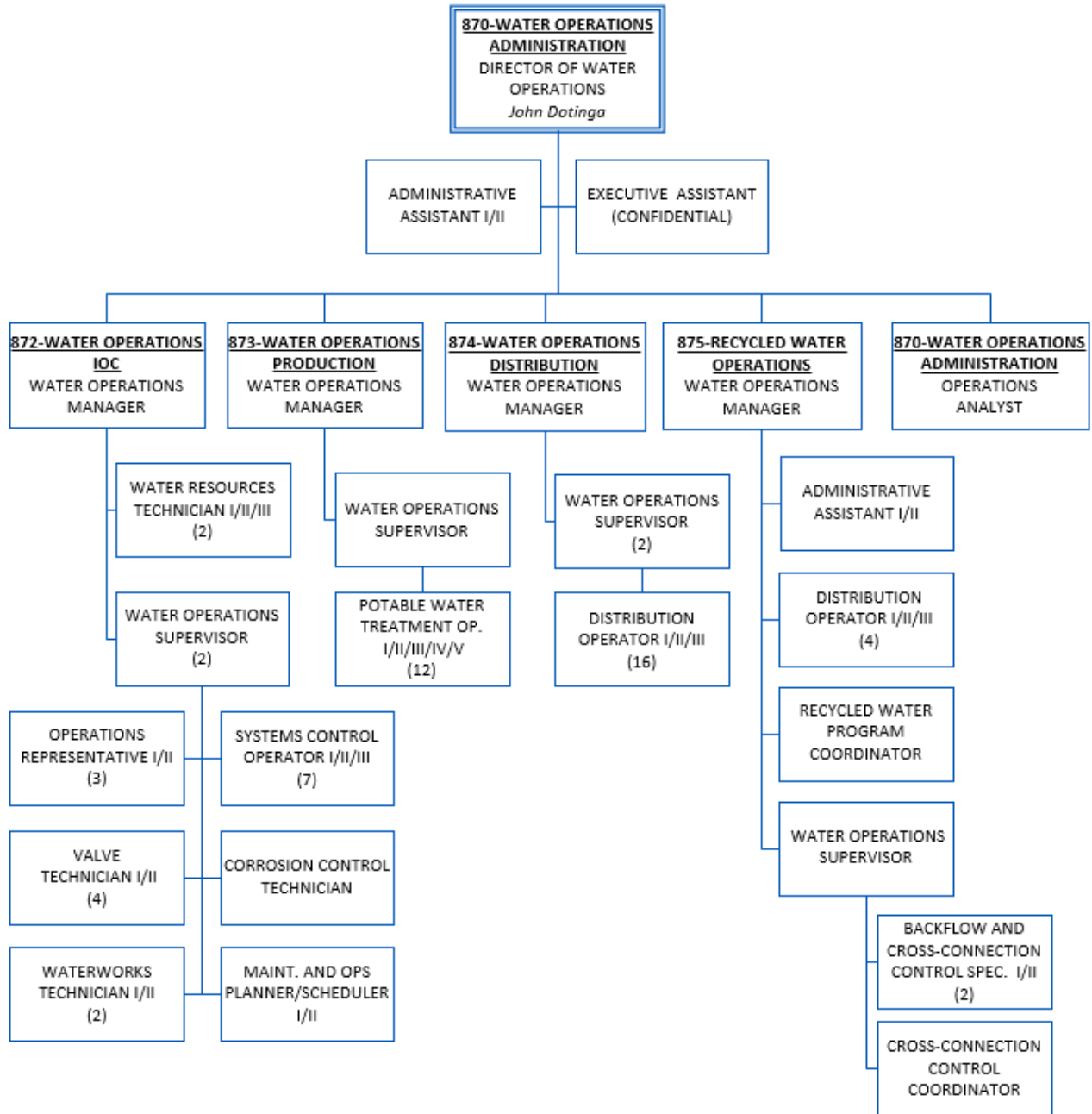
- Maximize recharge in the Hemet/San Jacinto Valley.
- Replacement of Ultraviolet treatment system at PWFP.
- Initiate sulfuric acid pilot at PWFP.
- Maintain groundwater monitoring program.
- Recoat four potable tanks.
- Complete Petite pressure zone regulator.
- Complete Cactus II Feeder start-up by 2023, Phase I.
- Assess the condition of the brine line and develop an appropriate maintenance program.
- PWFP raw water pumping station modification.
- El Rancho Road pipeline replacement.
- Redlands and Cottonwood Booster electrical replacement.
- Complete Well 37 pipeline and well head treatment.
- French Valley recycled water pipeline completion and start-up.

Fiscal Year 2024-25 Goals and Objectives

- Increase production of local water resources to maximize the District's water supply portfolio.
- Initiate sulfuric acid pilot at HWFP.
- Rebuild and exercise numerous pressure and flow control valves throughout the District.
- Start-up on Perris North Wells 65 and 66.
- Start-up of Wells 201 through 205.
- Complete Valley Boulevard brackish transmission pipeline.
- Replace Dunlap Drive 36-inch recycled water pipeline.
- Start-up of Matthews Booster Pump Station.
- Replace HWFP Boll filter.
- Start-up of Hewitt and Evans groundwater treatment facility.
- Start-up EM-25 service connection.
- Improve Mead Valley Cajalco corridor water system.
- Start-up new Mead Valley I Booster Pump Station.
- Start-up of Murrieta Road Booster Pump Station
- Increase PWFP capacity to 28 MGD.

Water Operations Departments

Organizational Chart Departments 870, 872, 873, 874, and 875



Department Staffing	Dept. 870	Dept. 872	Dept. 873	Dept. 874	Dept. 875
Headcount	4	23	14	19	11
Full Time Equivalent (FTE)	4	23	14	19	11

ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

WATER OPERATIONS ADMINISTRATION - 074300
DEPARTMENT EXPENSE SUMMARY
BUDGET FY 23-24 & FY 24-25

WAGES & BENEFITS	FY 2021-22 Actual	FY 2022-23 Budget	FY 2023-24 Budget	FY 2024-25 Budget
Number of Authorized FTE Positions for Budget	4	4	4	4
WAGES	\$ 511,141	\$ 511,810	\$ 549,753	\$ 579,164
BENEFITS	285,029	289,857	266,390	273,910
TOTAL WAGES & BENEFITS	\$ 796,170	\$ 801,667	\$ 816,143	\$ 853,074
ALLOCATION OF WAGES & BENEFITS TO:				
CAPITAL PROJECTS	\$ -	\$ -	\$ -	\$ -
PLANTS & SERVICE AREAS	-	-	-	-
DEPARTMENT DIRECT LABOR	796,170	801,667	816,143	853,074

DEPARTMENT EXPENSE BUDGET				
53150 - DIRECT LABOR	\$ 778,092	\$ 801,667	\$ 816,143	\$ 853,074
53152 - DESIGN LABOR	572	-	-	-
53198 - LIGHT DUTY ASSIGNMENT	17,506	-	-	-
53000:53999 - DIRECT LABOR	\$ 796,170	\$ 801,667	\$ 816,143	\$ 853,074
54120 - DIRECT MATERIALS	224	-	250	250
54124 - SAFETY SUPPLIES & SAFETY TOOLS	36	-	-	-
54140 - INVENTORY MATERIALS	201	-	-	-
54000:54999 - MATERIALS & SUPPLIES	\$ 461	\$ -	\$ 250	\$ 250
57235 - EQUIPMENT RENTAL	-	-	8,700	8,900
57100:57400 - RENTS & LEASES	\$ -	\$ -	\$ 8,700	\$ 8,900
58121 - CONFERENCE FEES	933	2,000	2,000	2,000
58123 - OUTSIDE TECHNICAL TRAINING	72	-	-	-
58161 - EMPLOYEE TRAVEL AND MEAL EXPENSE	102	2,000	2,000	2,000
58163 - DUES & MEMBERSHIP FEES	115	1,200	2,000	2,000
58000:58999 - ADMINISTRATIVE EXPENSES	\$ 1,222	\$ 5,200	\$ 6,000	\$ 6,000
59170 - OVERHEAD VARIANCE	(10,678)	-	-	-
59170:59200 - ALLOCATED SUPPORT COSTS	\$ (10,678)	\$ -	\$ -	\$ -
TOTAL DEPARTMENT BUDGET	\$ 787,176	\$ 806,867	\$ 831,093	\$ 868,224

ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

**WATER OPERATIONS-IOC - 074100
DEPARTMENT EXPENSE SUMMARY
BUDGET FY 23-24 & FY 24-25**

WAGES & BENEFITS	FY 2021-22 Actual	FY 2022-23 Budget	FY 2023-24 Budget	FY 2024-25 Budget
Number of Authorized FTE Positions for Budget	23	23	23	23
WAGES	\$ 2,389,446	\$ 2,442,946	\$ 2,687,685	\$ 2,848,278
BENEFITS	1,339,538	1,489,063	1,564,490	1,615,491
TOTAL WAGES & BENEFITS	\$ 3,728,984	\$ 3,932,009	\$ 4,252,175	\$ 4,463,769
ALLOCATION OF WAGES & BENEFITS TO:				
CAPITAL PROJECTS	\$ 388,194	\$ 393,201	\$ 425,218	\$ 446,377
PLANTS & SERVICE AREAS	1,048,123	1,061,642	1,148,087	1,205,218
DEPARTMENT DIRECT LABOR	2,292,668	2,477,166	2,678,870	2,812,175

DEPARTMENT EXPENSE BUDGET				
53150 - DIRECT LABOR	\$ 2,255,111	\$ 2,438,857	\$ 2,637,170	\$ 2,767,575
53198 - LIGHT DUTY ASSIGNMENT	1,567	-	-	-
53550 - STANDBY LABOR	35,990	38,309	41,700	44,600
53000:53999 - DIRECT LABOR	\$ 2,292,668	\$ 2,477,166	\$ 2,678,870	\$ 2,812,175
54120 - DIRECT MATERIALS	3,002	1,000	1,000	1,000
54121 - NON-ELECTRONIC EQUIPMENT & FURNITURE	-	500	500	500
54122 - ELECTRONIC/COMPUTER EQUIPMENT & SOFTWARE	994	500	1,000	1,000
54124 - SAFETY SUPPLIES & SAFETY TOOLS	4,548	4,000	4,000	4,000
54140 - INVENTORY MATERIALS	5,992	5,000	7,500	7,500
54446 - TOOLS	1,096	5,000	5,000	5,000
54000:54999 - MATERIALS & SUPPLIES	\$ 15,631	\$ 16,000	\$ 19,000	\$ 19,000
56160 - OUTSIDE SERVICES	150	500	500	500
56265 - COMPUTER CONSULTING & PROGRAMMING	-	500	-	-
56000:57000 - OUTSIDE SERVICES	\$ 150	\$ 1,000	\$ 500	\$ 500
57235 - EQUIPMENT RENTAL	52,452	53,600	185,800	189,600
57100:57400 - RENTS & LEASES	\$ 52,452	\$ 53,600	\$ 185,800	\$ 189,600
58121 - CONFERENCE FEES	(99)	-	-	-
58124 - SAFETY TRAINING	-	1,000	1,000	1,000
58161 - EMPLOYEE TRAVEL AND MEAL EXPENSE	(159)	1,000	1,000	1,000
58163 - DUES & MEMBERSHIP FEES	-	200	300	300
58000:58999 - ADMINISTRATIVE EXPENSES	\$ (258)	\$ 2,200	\$ 2,300	\$ 2,300
59170 - OVERHEAD VARIANCE	166,432	-	-	-
59170:59200 - ALLOCATED SUPPORT COSTS	\$ 166,432	\$ -	\$ -	\$ -
TOTAL DEPARTMENT BUDGET	\$2,527,074	\$2,549,966	\$2,886,470	\$3,023,575

ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

WATER OPERATIONS-PRODUCTION - 074400 DEPARTMENT EXPENSE SUMMARY BUDGET FY 23-24 & FY 24-25

WAGES & BENEFITS	FY 2021-22 Actual	FY 2022-23 Budget	FY 2023-24 Budget	FY 2024-25 Budget
Number of Authorized FTE Positions for Budget	14	14	14	14
WAGES	\$ 1,366,107	\$ 1,400,786	\$ 1,601,865	\$ 1,717,112
BENEFITS	714,017	805,232	953,080	988,957
TOTAL WAGES & BENEFITS	\$ 2,080,124	\$ 2,206,018	\$ 2,554,945	\$ 2,706,069
ALLOCATION OF WAGES & BENEFITS TO:				
CAPITAL PROJECTS	\$ -	\$ -	\$ -	\$ -
PLANTS & SERVICE AREAS	1,643,175	1,698,634	1,967,307	2,083,673
DEPARTMENT DIRECT LABOR	436,948	507,384	587,637	622,396

DEPARTMENT EXPENSE BUDGET				
53150 - DIRECT LABOR	\$ 436,948	\$ 507,384	\$ 587,637	\$ 622,396
53000:53999 - DIRECT LABOR	\$ 436,948	\$ 507,384	\$ 587,637	\$ 622,396
54120 - DIRECT MATERIALS	594	1,500	1,500	1,500
54122 - ELECTRONIC/COMPUTER EQUIPMENT & SOFTWARE	551	1,500	1,500	1,500
54124 - SAFETY SUPPLIES & SAFETY TOOLS	877	-	600	600
54140 - INVENTORY MATERIALS	1,291	2,000	1,500	1,500
54446 - TOOLS	-	1,000	-	-
54000:54999 - MATERIALS & SUPPLIES	\$ 3,313	\$ 6,000	\$ 5,100	\$ 5,100
56160 - OUTSIDE SERVICES	550	-	700	700
56000:57000 - OUTSIDE SERVICES	\$ 550	\$ -	\$ 700	\$ 700
57235 - EQUIPMENT RENTAL	85,980	87,700	24,500	25,000
57100:57400 - RENTS & LEASES	\$ 85,980	\$ 87,700	\$ 24,500	\$ 25,000
58121 - CONFERENCE FEES	-	3,000	3,000	3,000
58161 - EMPLOYEE TRAVEL AND MEAL EXPENSE	216	4,000	4,000	4,000
58163 - DUES & MEMBERSHIP FEES	960	1,000	1,000	1,000
58000:58999 - ADMINISTRATIVE EXPENSES	\$ 1,176	\$ 8,000	\$ 8,000	\$ 8,000
59170 - OVERHEAD VARIANCE	84,938	-	-	-
59170:59200 - ALLOCATED SUPPORT COSTS	\$ 84,938	\$ -	\$ -	\$ -
TOTAL DEPARTMENT BUDGET	\$ 612,906	\$ 609,084	\$ 625,937	\$ 661,196

ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

WATER OPERATIONS-DISTRIBUTION - 074401 DEPARTMENT EXPENSE SUMMARY BUDGET FY 23-24 & FY 24-25

WAGES & BENEFITS	FY 2021-22 Actual	FY 2022-23 Budget	FY 2023-24 Budget	FY 2024-25 Budget
Number of Authorized FTE Positions for Budget	19	19	19	19
WAGES	\$ 1,970,564	\$ 2,047,040	\$ 2,111,023	\$ 2,278,283
BENEFITS	1,036,993	1,102,505	1,244,301	1,293,910
TOTAL WAGES & BENEFITS	\$ 3,007,557	\$ 3,149,545	\$ 3,355,324	\$ 3,572,193
ALLOCATION OF WAGES & BENEFITS TO:				
CAPITAL PROJECTS	\$ 28,869	\$ 31,496	\$ 33,553	\$ 35,722
PLANTS & SERVICE AREAS	2,540,374	2,771,599	2,952,685	3,143,530
DEPARTMENT DIRECT LABOR	438,314	346,449	369,086	392,941

DEPARTMENT EXPENSE BUDGET				
53150 - DIRECT LABOR	\$ 281,885	\$ 182,872	\$ 190,951	\$ 202,337
53550 - STANDBY LABOR	156,429	163,577	178,135	190,604
53000:53999 - DIRECT LABOR	\$ 438,314	\$ 346,449	\$ 369,086	\$ 392,941
54120 - DIRECT MATERIALS	8,195	10,000	10,000	10,000
54121 - NON-ELECTRONIC EQUIPMENT & FURNITURE	-	8,000	2,000	2,000
54122 - ELECTRONIC/COMPUTER EQUIPMENT & SOFTWARE	603	3,000	3,000	3,000
54124 - SAFETY SUPPLIES & SAFETY TOOLS	6,761	12,000	8,000	8,000
54140 - INVENTORY MATERIALS	8,447	12,000	12,000	12,000
54446 - TOOLS	4,014	5,000	6,000	8,000
54000:54999 - MATERIALS & SUPPLIES	\$ 28,021	\$ 50,000	\$ 41,000	\$ 43,000
56160 - OUTSIDE SERVICES	906	1,500	1,600	1,600
56000:57000 - OUTSIDE SERVICES	\$ 906	\$ 1,500	\$ 1,600	\$ 1,600
57235 - EQUIPMENT RENTAL	316,848	323,100	257,900	263,100
57100:57400 - RENTS & LEASES	\$ 316,848	\$ 323,100	\$ 257,900	\$ 263,100
58121 - CONFERENCE FEES	566	1,400	-	-
58123 - OUTSIDE TECHNICAL TRAINING	-	1,500	1,500	1,500
58161 - EMPLOYEE TRAVEL AND MEAL EXPENSE	1,296	2,000	2,300	2,300
58163 - DUES & MEMBERSHIP FEES	192	-	-	-
58000:58999 - ADMINISTRATIVE EXPENSES	\$ 2,054	\$ 4,900	\$ 3,800	\$ 3,800
59170 - OVERHEAD VARIANCE	23,276	-	-	-
59170:59200 - ALLOCATED SUPPORT COSTS	\$ 23,276	\$ -	\$ -	\$ -
TOTAL DEPARTMENT BUDGET	809,419	725,949	673,386	704,441

ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

RECYCLED WATER OPERATIONS - 075400 DEPARTMENT EXPENSE SUMMARY BUDGET FY 23-24 & FY 24-25

WAGES & BENEFITS	FY 2021-22 Actual	FY 2022-23 Budget	FY 2023-24 Budget	FY 2024-25 Budget
Number of Authorized FTE Positions for Budget	11	11	11	11
WAGES	\$ 1,135,088	\$ 1,175,352	\$ 1,293,284	\$ 1,369,935
BENEFITS	598,111	666,005	732,522	756,516
TOTAL WAGES & BENEFITS	\$ 1,733,199	\$ 1,841,357	\$ 2,025,806	\$ 2,126,451
ALLOCATION OF WAGES & BENEFITS TO:				
CAPITAL PROJECTS	\$ 17,058	\$ 18,414	\$ 20,258	\$ 21,265
PLANTS & SERVICE AREAS	1,074,679	1,160,055	1,276,258	1,339,664
DEPARTMENT DIRECT LABOR	641,461	662,888	729,290	765,522

DEPARTMENT EXPENSE BUDGET				
53150 - DIRECT LABOR	\$ 603,171	\$ 620,873	\$ 683,535	\$ 716,564
53550 - STANDBY LABOR	38,290	42,016	45,755	48,958
53000:53999 - DIRECT LABOR	\$ 641,461	\$ 662,889	\$ 729,290	\$ 765,522
54120 - DIRECT MATERIALS	25,482	4,000	10,000	10,000
54122 - ELECTRONIC/COMPUTER EQUIPMENT & SOFTWARE	2,741	-	-	-
54124 - SAFETY SUPPLIES & SAFETY TOOLS	1,076	2,000	2,000	2,000
54140 - INVENTORY MATERIALS	9,405	7,000	7,000	7,000
54446 - TOOLS	84	12,000	12,000	12,000
54000:54999 - MATERIALS & SUPPLIES	\$ 38,787	\$ 25,000	\$ 31,000	\$ 31,000
56160 - OUTSIDE SERVICES	-	201,000	-	-
56000:57000 - OUTSIDE SERVICES	\$ -	\$ 201,000	\$ -	\$ -
57134 - SOFTWARE LICENSE & SUPPORT	50	-	-	-
57135 - CLOUD SERVICE SUBSCRIPTIONS	2,640	-	2,640	2,640
57235 - EQUIPMENT RENTAL	112,788	115,100	112,800	115,100
57100:57400 - RENTS & LEASES	\$ 115,478	\$ 115,100	\$ 115,440	\$ 117,740
58121 - CONFERENCE FEES	99	1,000	1,000	1,000
58122 - TECHNICAL TRAINING EXPENSE	-	1,000	1,000	1,000
58161 - EMPLOYEE TRAVEL AND MEAL EXPENSE	113	2,500	2,500	2,500
58163 - DUES & MEMBERSHIP FEES	1,160	1,200	1,200	1,200
58000:58999 - ADMINISTRATIVE EXPENSES	\$ 1,372	\$ 5,700	\$ 5,700	\$ 5,700
59000:59099 - DEPARTMENT CREDITS	\$ -	\$ -	\$ -	\$ -
59170 - OVERHEAD VARIANCE	42,310	-	-	-
59170:59200 - ALLOCATED SUPPORT COSTS	42,310	0	0	0
TOTAL DEPARTMENT BUDGET	\$ 839,409	\$ 1,009,689	\$ 881,430	\$ 919,962

WATER RECLAMATION DEPARTMENT

Mission/Role/Responsibilities

The mission of the Water Reclamation Department is to provide safe, reliable, and cost-effective treatment of wastewater, resulting in high quality tertiary recycled water for maximum beneficial reuse.

The Water Reclamation Department is responsible for the daily operation of four regional water reclamation facilities (wastewater treatment plants) serving the communities of Hemet, San Jacinto, Moreno Valley, Menifee, Perris, Sun City, Murrieta, and Temecula. Annually, the four plants treat approximately 15.9 billion gallons of wastewater which yields approximately 49,000 acre-feet of tertiary recycled water available for sale to municipal, industrial, and agricultural customers for beneficial reuse.

Significant Changes from Prior Budget

The chlor-alkali industry has seen tremendous impacts resulting in severe price increases due to extreme weather impacting production and production facility closures. The cost of sodium hypochlorite and other related chemicals (e.g., ferric chloride) more than doubled in FY 2022-23, with additional increases expected. Additionally, the price of energy has seen sustained double-digit increases over the past two years. Also, the impacts of inflation and the cost of fuel have caused prices to increase across the board, especially in the cost to transport our biosolids to Arizona.

Future Personnel Changes

There are no personnel changes.

Fiscal Years 2021-22 and 2022-23 Accomplishments

- ✓ Completed the conversion of the biofilter media from wood to engineered media at SJVRWRF.
- ✓ Completed our air diffuser study led by AECOM to determine the future diffuser technology that will need to be installed at the RWRFs to replace the Parkson panels.
- ✓ Completed the PLC upgrade project at PVRWRF.
- ✓ Performed staff training exercises.
- ✓ Consultant completed infrastructure assessments for five anaerobic digesters, the APAD digester cells at MVRWRF, the four IPS cells at MVRWRF, primary clarifiers at PVRWRF and SJRWRF.
- ✓ Implemented the new primary alarm system for operator notification of process alarms.
- ✓ Completed paperless transition for operational reads by implementing the Rio application on provided iPads.
- ✓ Implemented new bleach dosing PID logic to reduce chemical use and overtime.
- ✓ Created and wrote LOTO procedures for all major mechanical and electrical equipment.
- ✓ Began the process to re-rate our CCB CT permit requirements.
- ✓ Completed the redundant flare installation at the Perris Facility.

Water Reclamation Department

Fiscal Year 2023-24 Goals and Objectives

- Complete the re-certification with Cal VPP.
- Complete the biofilter media conversion and structure rehabilitation project at the Temecula Valley facility.
- Complete the verification and approval of all completed LOTO procedures.
- Start projects to reduce overall dependency on expensive chemicals.
- Complete the PLC Upgrade project at the Temecula Valley Facility.
- Complete the RWRf condition assessment effort with HDR
- Create a new SCADA high-performance graphic engineering specification standard.

Fiscal Year 2024-25 Goals and Objectives

- Complete the biofilter media conversion project at the Temecula Valley Facility.
- Complete digester cleaning and structural condition assessments at PVRWRf, SJRWf, and TVRWf facilities.
- Complete commissioning of Plant 2B and CaRRB at the Moreno Valley Facility.
- Create new SCADA screens for the RWfS incorporating the established high-performance graphic standards.
- Provide training and tools to develop Condition Based and Predictive Maintenance programs.

WASTEWATER COLLECTION SERVICES DEPARTMENT

Mission/Role/Responsibilities

The Mission of the Wastewater Collection Services Department is to provide our customers with timely collection and disposal of wastewater in a safe, professional, cost-effective, and environmentally sound manner.

The Wastewater Collection Services Department is responsible for the maintenance and repair of the District's collection system. This includes line cleaning, line repair, and response to customer problems concerning blockages and odor problems. The department also provides vacuum truck assistance to the four RWRFs as well as mechanical services for the cleaning of the District's 55 sewer lift stations.

Significant Changes from Prior Budget

The Wastewater Collection Services Department is continuing to build on its asset management program this budget cycle. The budget includes funding to purchase CCTV inspection equipment and training for EMWD staff to operate the equipment and record the condition of district sewer pipelines. The department will also be resuming rehabilitation efforts for corroded manholes. The funding to repair manholes has been included in the current budget.

Future Personnel Changes

There are no personnel changes.

Fiscal Years 2021-22 and 2022-23 Accomplishments

- ✓ Properly maintaining the collection system resulted in an overflow spill rate of less than one spill per 100 miles of collection lines.
- ✓ Major subsidence repairs located on Ynez Road and Rancho California Road in Temecula, as well as subsidence running along BASF railroad tracks.
 - This effort required training and certification to be within 50 feet of the railroad.
- ✓ Commissioned the District's first CCTV inspection truck.
- ✓ Increased the number of California Water Environment Association (CWEA) certified staff while others advanced their certificate level.
- ✓ Collections crews were able to clean approximately 62 percent of our District's sewer system.
- ✓ Collections Manager and Supervisor became ITCP/MR Manhole Rehab Certified.
- ✓ 50 percent of our collections team became NASSCO certified.
- ✓ Inspections completed by our CCTV crew have identified and initiated repairs of six pipe offsets and initiated a CIPP liner project for the North General Kearny bridge in Temecula.
- ✓ Staff completed 40-hour AHERA training to be certified to identify asbestos concrete pipes.
- ✓ Fully implemented our CCTV collections inspection van and software program.

Wastewater Collection Services Department

Fiscal Year 2023-24 Goals and Objectives

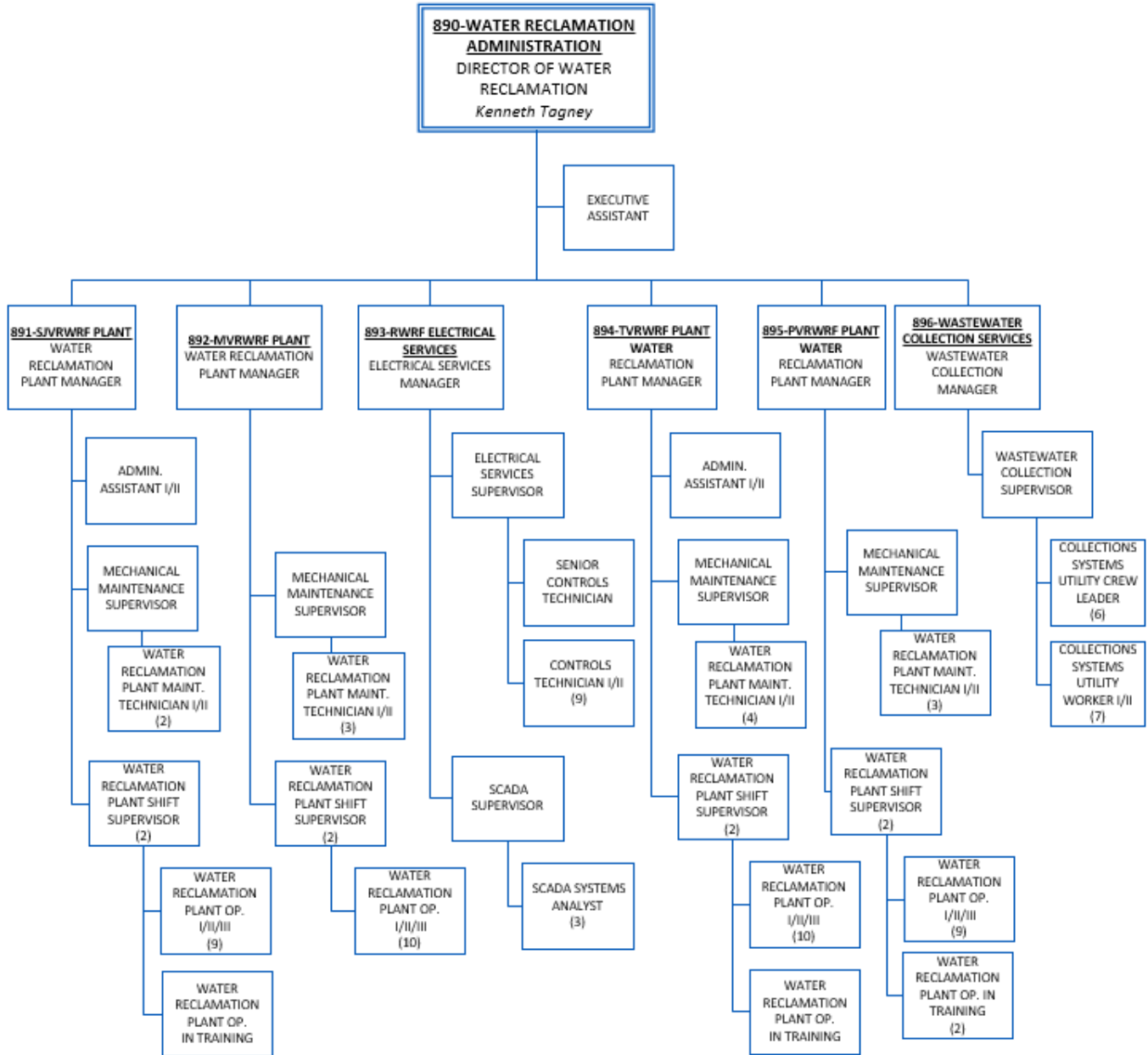
- Complete the rehabilitation of 60 damaged manholes throughout the District.
- Complete the NASSCO certification and training for remaining Collections Department staff.
- Clean 35 percent of the District's sewer system.
- Perform a pilot study to evaluate the value and performance of smart sewer technology.
- Work with IS to complete and fully implement our Collections Maintenance Application.
- Utilize data collected to produce KPI Charts for AGM review.
- Work with ERC to update our SSMP.
- Complete an internal collections system condition assessment effort.

Fiscal Year 2024-25 Goals and Objectives

- Complete the rehabilitation of 60 damaged manholes throughout the District.
- Commission our second CCTV truck and crew.
- Install smart sewer technology to optimize a cleaning and maintenance program, identify inflow and infiltration, and identify the potential to reduce chemical injection or potential odor concerns with hydrogen sulfide monitoring.
- Clean 35 percent of the District's sewer system.

Water Reclamation Department

Organizational Chart Departments 890, 891, 892, 893, 894, 895, and 896



Department Staffing	Dept. 890	Dept. 891	Dept. 892	Dept. 893	Dept. 894	Dept. 895	Dept. 896
Headcount	2	17	17	16	20	18	15
Full Time Equivalent (FTE)	2	17	17	16	20	18	15



ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

**WATER RECLAMATION ADMINISTRATION - 075800
DEPARTMENT EXPENSE SUMMARY
BUDGET FY 23-24 & FY 24-25**

WAGES & BENEFITS	FY 2021-22 Actual	FY 2022-23 Budget	FY 2023-24 Budget	FY 2024-25 Budget
Number of Authorized FTE Positions for Budget	2	2	2	2
WAGES	\$ 122,855	\$ 283,957	\$ 275,454	\$ 295,063
BENEFITS	68,508	148,411	167,858	174,112
TOTAL WAGES & BENEFITS	\$ 191,363	\$ 432,368	\$ 443,312	\$ 469,175
ALLOCATION OF WAGES & BENEFITS TO:				
CAPITAL PROJECTS	\$ -	\$ -	\$ -	\$ -
PLANTS & SERVICE AREAS	-	-	-	-
DEPARTMENT DIRECT LABOR	191,363	432,368	443,312	469,175

DEPARTMENT EXPENSE BUDGET				
53150 - DIRECT LABOR	\$ 191,363	\$ 432,368	\$ 443,312	\$ 469,175
53000:53999 - DIRECT LABOR	\$ 191,363	\$ 432,368	\$ 443,312	\$ 469,175
54120 - DIRECT MATERIALS	298	1,000	1,000	1,000
54122 - ELECTRONIC/COMPUTER EQUIPMENT & SOFTWARE	-	-	1,500	-
54126 - REPLACEMENT COMPUTER WORKSTATIONS	-	-	1,500	-
54000:54999 - MATERIALS & SUPPLIES	\$ 298	\$ 1,000	\$ 4,000	\$ 1,000
58121 - CONFERENCE FEES	10	2,500	2,500	2,500
58122 - TECHNICAL TRAINING EXPENSE	6,200	30,000	20,000	20,000
58123 - OUTSIDE TECHNICAL TRAINING	-	-	10,000	10,000
58161 - EMPLOYEE TRAVEL AND MEAL EXPENSE	-	5,000	5,000	5,000
58163 - DUES & MEMBERSHIP FEES	332	500	500	500
58000:58999 - ADMINISTRATIVE EXPENSES	\$ 6,542	\$ 38,000	\$ 38,000	\$ 38,000
59170 - OVERHEAD VARIANCE	45,927	-	-	-
59170:59200 - ALLOCATED SUPPORT COSTS	\$ 45,927	\$ -	\$ -	\$ -
	\$ 244,130	\$ 471,368	\$ 485,312	\$ 508,175

ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

SJVRWRF PLANT - 079100
DEPARTMENT EXPENSE SUMMARY
BUDGET FY 23-24 & FY 24-25

WAGES & BENEFITS	FY 2021-22 Actual	FY 2022-23 Budget	FY 2023-24 Budget	FY 2024-25 Budget
Number of Authorized FTE Positions for Budget	17	17	17	17
WAGES	\$ 1,682,908	\$ 1,813,867	\$ 2,061,860	\$ 2,192,960
BENEFITS	965,728	1,057,823	1,186,050	1,226,570
TOTAL WAGES & BENEFITS	\$ 2,648,636	\$ 2,871,690	\$ 3,247,910	\$ 3,419,530
ALLOCATION OF WAGES & BENEFITS TO:				
CAPITAL PROJECTS	\$ -	\$ -	\$ -	\$ -
PLANTS & SERVICE AREAS	2,615,663	2,871,690	3,209,910	3,381,530
DEPARTMENT DIRECT LABOR	32,973	-	38,000	38,000

DEPARTMENT EXPENSE BUDGET				
53550 - STANDBY LABOR	\$ 32,973	\$ -	\$ 35,000	\$ 38,000
53000:53999 - DIRECT LABOR	\$ 32,973	\$ -	\$ 35,000	\$ 38,000
54120 - DIRECT MATERIALS	257	620	620	620
54121 - NON-ELECTRONIC EQUIPMENT & FURNITURE	-	-	3,000	3,000
54000:54999 - MATERIALS & SUPPLIES	\$ 257	\$ 620	\$ 3,620	\$ 3,620
56160 - OUTSIDE SERVICES	75	-	-	-
56000:57000 - OUTSIDE SERVICES	\$ 75	\$ -	\$ -	\$ -
58121 - CONFERENCE FEES	189	1,000	1,000	1,000
58161 - EMPLOYEE TRAVEL AND MEAL EXPENSE	54	2,000	2,000	-
58163 - DUES & MEMBERSHIP FEES	192	400	645	645
58000:58999 - ADMINISTRATIVE EXPENSES	\$ 435	\$ 3,400	\$ 3,645	\$ 1,645
59170 - OVERHEAD VARIANCE	104,983	-	-	-
59170:59200 - ALLOCATED SUPPORT COSTS	\$ 104,983	\$ -	\$ -	\$ -
TOTAL DEPARTMENT BUDGET	\$ 138,723	\$ 4,020	\$ 42,265	\$ 43,265

ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

**MVRWRF PLANT - 079200
DEPARTMENT EXPENSE SUMMARY
BUDGET FY 23-24 & FY 24-25**

WAGES & BENEFITS	FY 2021-22 Actual	FY 2022-23 Budget	FY 2023-24 Budget	FY 2024-25 Budget
Number of Authorized FTE Positions for Budget	17	17	17	17
WAGES	\$ 1,694,686	\$ 1,855,196	\$ 2,041,663	\$ 2,182,435
BENEFITS	902,069	1,012,806	1,070,668	1,115,431
TOTAL WAGES & BENEFITS	\$ 2,596,755	\$ 2,868,002	\$ 3,112,331	\$ 3,297,866
ALLOCATION OF WAGES & BENEFITS TO:				
CAPITAL PROJECTS	\$ -	\$ -	\$ -	\$ -
PLANTS & SERVICE AREAS	2,575,708	2,868,002	3,097,331	3,281,866
DEPARTMENT DIRECT LABOR	21,046	-	15,000	16,000

DEPARTMENT EXPENSE BUDGET				
53150 - DIRECT LABOR	\$ 9,577	\$ -	\$ -	\$ -
53550 - STANDBY LABOR	11,470	-	15,000	16,000
53000:53999 - DIRECT LABOR	\$ 21,046	\$ -	\$ 15,000	\$ 16,000
54120 - DIRECT MATERIALS	655	620	500	500
54121 - NON-ELECTRONIC EQUIPMENT & FURNITURE	-	105	2,000	2,000
54140 - INVENTORY MATERIALS	-	300	-	-
54000:54999 - MATERIALS & SUPPLIES	\$ 655	\$ 1,025	\$ 2,500	\$ 2,500
56160 - OUTSIDE SERVICES	500	-	-	-
56000:57000 - OUTSIDE SERVICES	\$ 500	\$ -	\$ -	\$ -
58121 - CONFERENCE FEES	-	1,000	1,000	1,000
58161 - EMPLOYEE TRAVEL AND MEAL EXPENSE	41	2,000	1,000	1,000
58163 - DUES & MEMBERSHIP FEES	576	400	600	600
58000:58999 - ADMINISTRATIVE EXPENSES	\$ 617	\$ 3,400	\$ 2,600	\$ 2,600
59170 - OVERHEAD VARIANCE	42,183	-	-	-
59170:59200 - ALLOCATED SUPPORT COSTS	\$ 42,183	\$ -	\$ -	\$ -
TOTAL DEPARTMENT BUDGET	\$ 65,001	\$ 4,425	\$ 20,100	\$ 21,100

ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

**RWRF ELECTRICAL SERVICES - 079300
DEPARTMENT EXPENSE SUMMARY
BUDGET FY 23-24 & FY 24-25**

WAGES & BENEFITS	FY 2021-22 Actual	FY 2022-23 Budget	FY 2023-24 Budget	FY 2024-25 Budget
Number of Authorized FTE Positions for Budget	15	16	16	16
WAGES	\$ 1,692,316	\$ 1,792,721	\$ 2,067,699	\$ 2,206,272
BENEFITS	968,747	1,069,546	1,212,969	1,246,554
TOTAL WAGES & BENEFITS	\$ 2,661,063	\$ 2,862,267	\$ 3,280,668	\$ 3,452,826
ALLOCATION OF WAGES & BENEFITS TO:				
CAPITAL PROJECTS	\$ 135,027	\$ 143,113	\$ 179,735	\$ 179,141
PLANTS & SERVICE AREAS	1,890,374	2,003,586	2,374,793	2,507,978
DEPARTMENT DIRECT LABOR	635,662	715,567	726,140	765,707

DEPARTMENT EXPENSE BUDGET				
53150 - DIRECT LABOR	\$ 572,522	\$ 715,567	\$ 651,140	\$ 690,707
53550 - STANDBY LABOR	63,140	-	75,000	75,000
53000:53999 - DIRECT LABOR	\$ 635,662	\$ 715,567	\$ 726,140	\$ 765,707
54120 - DIRECT MATERIALS	33	1,200	400	3,400
54122 - ELECTRONIC/COMPUTER EQUIPMENT & SOFTWARE	3,164	-	5,000	5,000
54124 - SAFETY SUPPLIES & SAFETY TOOLS	41	1,000	7,800	5,800
54140 - INVENTORY MATERIALS	-	200	200	200
54446 - TOOLS	-	2,500	8,530	-
54000:54999 - MATERIALS & SUPPLIES	\$ 3,238	\$ 4,900	\$ 21,930	\$ 14,400
56160 - OUTSIDE SERVICES	275	500	500	500
56000:57000 - OUTSIDE SERVICES	\$ 275	\$ 500	\$ 500	\$ 500
57235 - EQUIPMENT RENTAL	220,992	225,400	84,600	86,300
57100:57400 - RENTS & LEASES	\$ 220,992	\$ 225,400	\$ 84,600	\$ 86,300
58121 - CONFERENCE FEES	99	1,000	100	100
58122 - TECHNICAL TRAINING EXPENSE	7,455	15,000	16,000	10,000
58161 - EMPLOYEE TRAVEL AND MEAL EXPENSE	1,308	2,000	6,904	6,904
58163 - DUES & MEMBERSHIP FEES	192	600	1,500	1,500
58000:58999 - ADMINISTRATIVE EXPENSES	\$ 9,053	\$ 18,600	\$ 24,504	\$ 18,504
59170 - OVERHEAD VARIANCE	135,739	-	-	-
59170:59200 - ALLOCATED SUPPORT COSTS	\$ 135,739	\$ -	\$ -	\$ -
TOTAL DEPARTMENT BUDGET	\$ 1,004,960	\$ 964,967	\$ 857,674	\$ 885,411

ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

**TVRWRF PLANT - 079400
DEPARTMENT EXPENSE SUMMARY
BUDGET FY 23-24 & FY 24-25**

WAGES & BENEFITS	FY 2021-22 Actual	FY 2022-23 Budget	FY 2023-24 Budget	FY 2024-25 Budget
Number of Authorized FTE Positions for Budget	20	20	20	20
WAGES	\$ 1,978,091	\$ 2,081,044	\$ 2,347,188	\$ 2,515,161
BENEFITS	1,134,974	1,225,665	1,370,441	1,421,855
TOTAL WAGES & BENEFITS	\$ 3,113,064	\$ 3,306,709	\$ 3,717,629	\$ 3,937,016
ALLOCATION OF WAGES & BENEFITS TO:				
CAPITAL PROJECTS	\$ -	\$ -	\$ -	\$ -
PLANTS & SERVICE AREAS	3,085,027	3,306,709	3,681,629	3,899,016
DEPARTMENT DIRECT LABOR	28,037	-	36,000	38,000

DEPARTMENT EXPENSE BUDGET				
53550 - STANDBY LABOR	\$ 28,037	\$ -	\$ 36,000	\$ 38,000
53000:53999 - DIRECT LABOR	\$ 28,037	\$ -	\$ 36,000	\$ 38,000
54120 - DIRECT MATERIALS	257	450	500	500
54121 - NON-ELECTRONIC EQUIPMENT & FURNITURE	-	-	12,515	2,515
54000:54999 - MATERIALS & SUPPLIES	\$ 257	\$ 450	\$ 13,015	\$ 3,015
56160 - OUTSIDE SERVICES	405	-	-	-
58121 - CONFERENCE FEES	585	1,000	2,000	2,000
58161 - EMPLOYEE TRAVEL AND MEAL EXPENSE	830	2,500	3,000	3,000
58163 - DUES & MEMBERSHIP FEES	576	800	3,000	1,500
58000:58999 - ADMINISTRATIVE EXPENSES	\$ 1,991	\$ 4,300	\$ 8,000	\$ 6,500
59170 - OVERHEAD VARIANCE	86,148	-	-	-
59170:59200 - ALLOCATED SUPPORT COSTS	\$ 86,148	\$ -	\$ -	\$ -
TOTAL DEPARTMENT BUDGET	\$116,837	\$4,750	\$57,015	\$47,515

ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

**PVRWRF PLANT - 079500
DEPARTMENT EXPENSE SUMMARY
BUDGET FY 23-24 & FY 24-25**

WAGES & BENEFITS	FY 2021-22 Actual	FY 2022-23 Budget	FY 2023-24 Budget	FY 2024-25 Budget
Number of Authorized FTE Positions for Budget	18	18	18	18
WAGES	\$ 1,684,171	\$ 1,913,846	\$ 2,041,255	\$ 2,200,894
BENEFITS	992,492	1,122,838	1,208,280	1,256,026
TOTAL WAGES & BENEFITS	\$ 2,676,663	\$ 3,036,684	\$ 3,249,535	\$ 3,456,920
ALLOCATION OF WAGES & BENEFITS TO:				
CAPITAL PROJECTS	\$ -	\$ -	\$ -	\$ -
PLANTS & SERVICE AREAS	2,646,542	3,036,684	3,213,535	3,418,920
DEPARTMENT DIRECT LABOR	30,122	-	36,000	38,000

DEPARTMENT EXPENSE BUDGET				
53550 - STANDBY LABOR	\$ 30,122	\$ -	\$ 36,000	\$ 38,000
53000:53999 - DIRECT LABOR	\$ 30,122	\$ -	\$ 36,000	\$ 38,000
54120 - DIRECT MATERIALS	257	600	500	500
54122 - ELECTRONIC/COMPUTER EQUIPMENT & SOFTWARE	692	-	-	-
54140 - INVENTORY MATERIALS	114	200	-	-
54000:54999 - MATERIALS & SUPPLIES	\$ 1,063	\$ 800	\$ 500	\$ 500
56160 - OUTSIDE SERVICES	738	-	-	-
56000:57000 - OUTSIDE SERVICES	\$ 738	\$ -	\$ -	\$ -
58121 - CONFERENCE FEES	189	1,000	1,000	1,000
58161 - EMPLOYEE TRAVEL AND MEAL EXPENSE	1,477	2,000	2,000	2,000
58163 - DUES & MEMBERSHIP FEES	384	240	500	500
58000:58999 - ADMINISTRATIVE EXPENSES	\$ 2,050	\$ 3,240	\$ 3,500	\$ 3,500
59170 - OVERHEAD VARIANCE	57,237	-	-	-
59170:59200 - ALLOCATED SUPPORT COSTS	\$ 57,237	\$ -	\$ -	\$ -
TOTAL DEPARTMENT BUDGET	\$ 91,210	\$ 4,040	\$ 40,000	\$ 42,000

ADOPTED BUDGET FISCAL YEARS 2023-24 AND 2024-25

WASTEWATER COLLECTION SERVICES - 079600 DEPARTMENT EXPENSE SUMMARY BUDGET FY 23-24 & FY 24-25

WAGES & BENEFITS	FY 2021-22 Actual	FY 2022-23 Budget	FY 2023-24 Budget	FY 2024-25 Budget
Number of Authorized FTE Positions for Budget	15	15	15	15
WAGES	\$ 1,398,575	\$ 1,586,597	\$ 1,611,094	\$ 1,718,683
BENEFITS	784,529	873,959	934,539	967,858
TOTAL WAGES & BENEFITS	\$ 2,183,104	\$ 2,460,556	\$ 2,545,633	\$ 2,686,541
ALLOCATION OF WAGES & BENEFITS TO:				
CAPITAL PROJECTS	\$ 22,780	\$ 24,605	\$ 25,456	\$ 26,865
PLANTS & SERVICE AREAS	1,571,839	1,697,754	1,756,487	1,853,714
DEPARTMENT DIRECT LABOR	588,485	738,197	763,690	805,962

DEPARTMENT EXPENSE BUDGET				
53150 - DIRECT LABOR	\$ 457,842	\$ 634,771	\$ 659,690	\$ 701,962
53198 - LIGHT DUTY ASSIGNMENT	34,871	-	-	-
53550 - STANDBY LABOR	95,772	103,383	104,000	104,000
53000:53999 - DIRECT LABOR	\$ 588,485	\$ 738,154	\$ 763,690	\$ 805,962
54120 - DIRECT MATERIALS	4,046	6,180	10,000	10,000
54121 - NON-ELECTRONIC EQUIPMENT & FURNITURE	98	-	-	-
54122 - ELECTRONIC/COMPUTER EQUIPMENT & SOFTWARE	1,723	-	2,500	2,100
54124 - SAFETY SUPPLIES & SAFETY TOOLS	21,048	20,000	20,000	20,000
54140 - INVENTORY MATERIALS	13,482	20,200	20,200	20,200
54446 - TOOLS	4,820	3,200	6,000	6,000
54000:54999 - MATERIALS & SUPPLIES	\$ 45,217	\$ 49,580	\$ 58,700	\$ 58,300
56160 - OUTSIDE SERVICES	1,519	1,855	1,855	1,855
56177 - REPAIRS-OTHER	328	-	-	-
56267 - CONSULTANTS-ENGINEERING	-	2,000	2,000	2,000
56000:57000 - OUTSIDE SERVICES	\$ 1,847	\$ 3,855	\$ 3,855	\$ 3,855
57235 - EQUIPMENT RENTAL	144,299	146,300	192,400	196,300
57100:57400 - RENTS & LEASES	\$ 144,299	\$ 146,300	\$ 192,400	\$ 196,300
58121 - CONFERENCE FEES	189	1,000	1,000	1,000
58123 - OUTSIDE TECHNICAL TRAINING	7,525	5,000	7,500	7,500
58161 - EMPLOYEE TRAVEL AND MEAL EXPENSE	406	2,000	2,000	2,000
58163 - DUES & MEMBERSHIP FEES	1,536	1,200	2,400	2,400
58000:58999 - ADMINISTRATIVE EXPENSES	\$ 9,657	\$ 9,200	\$ 12,900	\$ 12,900
59170 - OVERHEAD VARIANCE	181,019	-	-	-
59170:59200 - ALLOCATED SUPPORT COSTS	\$ 181,019	\$ -	\$ -	\$ -
TOTAL DEPARTMENT BUDGET	\$ 970,525	\$ 947,089	\$ 1,031,545	\$ 1,077,317

BUDGET

**EASTERN MUNICIPAL WATER DISTRICT
BIENNIAL: FISCAL YEARS 2023-24 AND 2024-25**

2270 TRUMBLE ROAD. PERRIS, CA 92570
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