

**FISCAL YEARS
2024-25 / 2025-26**

**Las Virgenes-Triunfo
Joint Powers Authority**

Adopted Biennial Budget



**Las Virgenes – Triunfo
Joint Powers Authority
Fiscal Year 2024-25
And
Fiscal Year 2025-26**

Las Virgenes Municipal Water District

Jay Lewitt - Chair
Gary Burns
Charles Caspary
Andy Coradeschi
Leonard Polan
David Pedersen – General Manager

Triunfo Water & Sanitation District

James Wall - Vice Chair
Carl Jarecky
Jane Nye
Leon Shapiro
Raymond Tjulander
Mark Norris – General Manager

Administering Agency:

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DATE: June 3, 2024

TO: Las Virgenes-Triunfo Joint Powers Authority (JPA) Board of Directors

Presented to the Board is the Fiscal Year 2024-25 JPA Budget for adoption, and the Fiscal Years 2024-26 JPA Budget Plan for approval. The proposed Fiscal Year 2024-25 Operating Budget of \$26.4 million represents a net increase of 5.0% over the adopted Fiscal Year 2023-24 Operating Budget, and the proposed Fiscal Year 2025-26 Operating Budget of \$26.7 million represents an increase of 11.1% over the proposed Fiscal Year 2024-25 Operating Budget. Labor costs represent the largest component of the increase to the operating budgets. Capital appropriations of \$62.1 million in Fiscal Year 2024-25 and \$94.2 million in Fiscal Year 2025-26 will provide resources necessary for the Pure Water Project Las Virgenes-Triunfo, as well as necessary facility maintenance and rehabilitation to ensure continued delivery of high-quality service. The increases in capital investment defray some of the increases from labor and other general and administrative (G&A) costs that would have otherwise been allocated to the operating budget.

During Fiscal Years 2024-26, the JPA will continue efforts to maximize its use of recycled water, reduce discharges to Malibu Creek, achieve long-term compliance with environmental regulations and renew aging infrastructure. The proposed budget addresses these and other key JPA priorities to ensure the continued delivery of high-quality services to its customers. The following key issues and initiatives are among those addressed in the budget:

Pure Water Project Las Virgenes-Triunfo

On August 1, 2016, the JPA Board selected indirect potable reuse using Las Virgenes Reservoir as the preferred alternative to comply with future nutrient loading limitations for Malibu Creek and to maximize the JPA's beneficial use of recycled water. Subsequently, the effort was renamed the Pure Water Project Las Virgenes-Triunfo. During Fiscal Year 2022-23, the JPA began operation of the Pure Water Demonstration Project. During that same period, the JPA engaged a firm to provide owner's advisor/program management services to the JPA for the Pure Water Project Las Virgenes-Triunfo. During Fiscal Year 2023-24, the District developed design criteria for the project, certified the Programmatic Environmental Impact Report, engaged in public outreach activities, and awarded a Phase 1 progressive design-build contract for the project.

In the next two-year budget cycle, the JPA will continue to develop the project and move towards construction. The remainder of 2024 will include securing grant funding and low-interest loans for the project; performing additional outreach to agencies, local tribes, and the community; completing the preliminary design of the project; obtaining regulatory approvals and permits for the work; and preparing to begin construction of the Advanced Water Purification Facility (AWPF) and the associated transmission lines. It is anticipated that the final design of the facility and pipelines will continue into Fiscal Year 2025-26 with the goal to start construction in 2026. The JPA will continue to pursue funding and financing opportunities throughout this period.

Investments in the Future

The Fiscal Year 2024-26 Budget Plan also includes investments in several important projects to ensure the reliability of the JPA's services to its customers in the future. The following are examples of those projects:

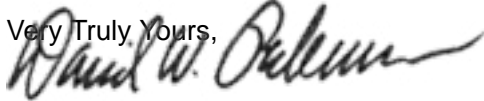
- > Tapia Reliability Improvements
- > 003 Discharge Point Rehabilitation
- > SCADA System Communication Upgrades

In summary, the JPA is well-positioned for the challenges in the years ahead. The JPA will continue reducing discharges to Malibu Creek, while creating a reliable, locally-sourced supply of advanced treated water for the region. The budget provides sufficient resources to ensure the JPA is dedicated to continuing delivery of high-quality, reliable services to its customers for many years to come.

Acknowledgements

This budget document represents the hard work and dedication of many employees who thoughtfully and carefully considered the resources needed to achieve the quality of services expected by customers, while remaining stewards of the JPA's funds.

Very Truly Yours,



David W. Pedersen, P.E.
Administering Agent/General Manager

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Budget

Las Virgenes - Triunfo Joint Powers Authority

BUDGET OVERVIEW

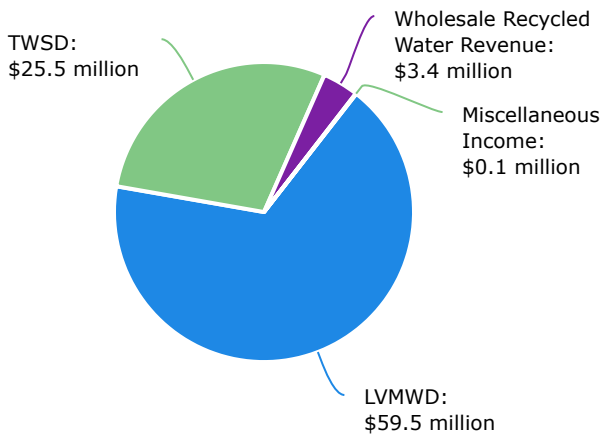
The following pages present an overview of the Fiscal Year 2024-26 Joint Powers Authority Budget created within the terms of the Joint Powers Authority agreement.

The Fiscal Year 2024-25 Proposed Budget is \$88.5 million, consisting of \$26.4 million for operations and \$62.2 million for capital improvements. The Fiscal Year 2025-26 Proposed Budget is \$121.0 million, consisting of \$26.7 million for operations and \$94.2 million for capital improvements.

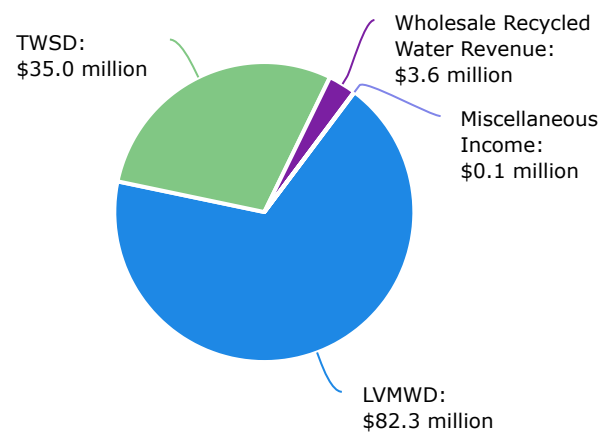
Source of Joint Powers Authority Funds

The Joint Powers Authority (JPA) receives revenue from recycled water and compost sales and interest revenue, but the JPA partners contribute most of the funds for the JPA, as shown below.

SOURCES OF FUNDS FY 2024-25
\$88.5 million



SOURCES OF FUNDS FY 2025-26
\$121.0 million

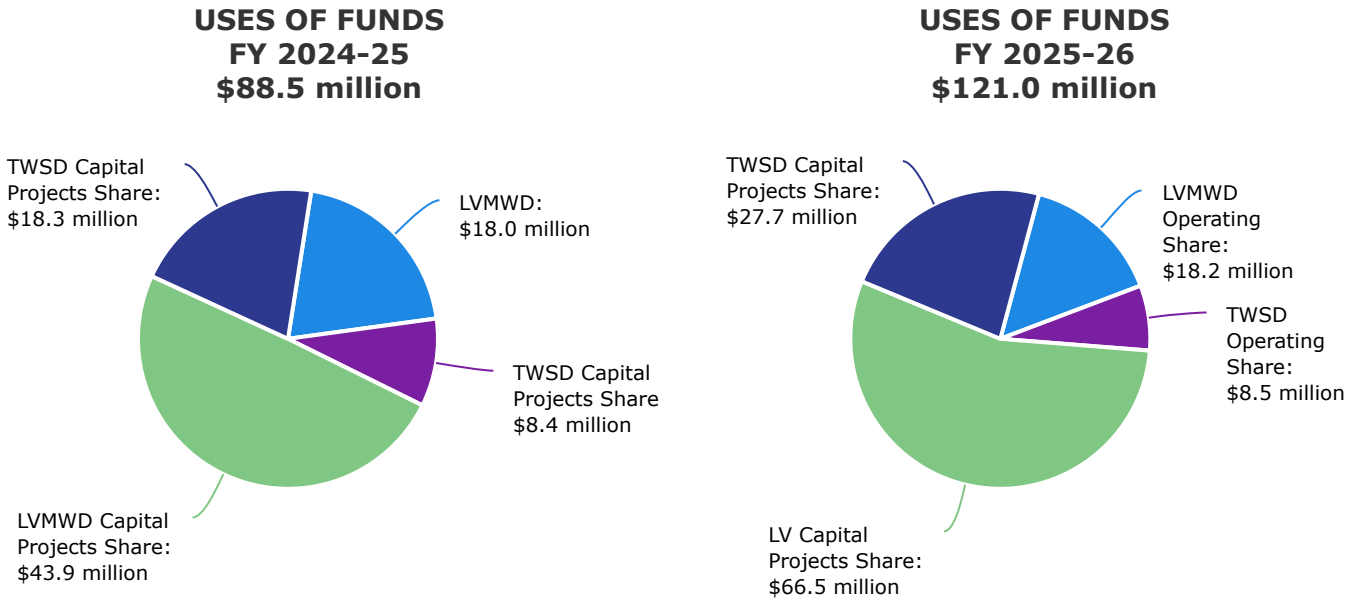


Working Capital Analysis - Sources of Funds

	FY 2022-23 Actual	FY 2023-24 Budget	FY 2023-24 Est Actual	FY 2024-25 Budget	FY 2025-26 Budget
Operating Revenue					
Recycled Water Revenue					
Las Virgenes Municipal Water District	2,256,805	2,051,967	2,051,967	2,523,025	2,609,184
Triunfo Water & Sanitation District	686,911	657,724	539,048	915,676	1,028,074
Total Recycled Water Revenue	2,943,716	2,709,691	2,591,015	3,438,701	3,637,258
Other	52,714	65,000	54,782	55,000	55,000
Total Operating Revenue	2,996,430	2,774,691	2,645,797	3,493,701	3,692,258
Participant's Contribution					
Las Virgenes Municipal Water District					
Operations	14,641,539	15,214,782	14,599,962	15,621,402	15,734,992
Capital Projects	3,461,365	19,036,598	4,075,826	43,854,160	66,534,841
Total Las Virgenes	18,102,904	34,251,380	18,675,788	59,475,562	82,269,833
Triunfo Water & Sanitation District					
Operations	6,220,048	7,138,834	6,367,171	7,277,915	7,305,776
Capital Projects	1,441,418	7,927,422	1,697,298	18,262,214	27,707,144
Total Triunfo	7,661,466	15,066,256	8,064,469	25,540,129	35,012,920
Total Sources of Funds	28,760,800	52,092,327	29,386,054	88,509,392	120,975,011

Use of Joint Powers Authority Funds

For operations and capital improvement projects, the use of funds in the proposed budget is \$88.5 million for FY 2024-25, and \$121.0 million for FY 2025-26 as shown below.



Fiscal Year 2024-25 budgeted net operating expenses increased by 5.1% over the Fiscal Year 2023-24 Budget; and increased by 11.8% when compared to Fiscal Year 2023-24 estimated actuals. JPA operating expenses, which had been higher than budget prior to Fiscal Year 2022, are now trending closer to budgeted levels. Fiscal Year 2025-26 budgeted net operating expenses are projected to increase by 1.3% over the Fiscal Year 2024-25 Budget which is 13.2% higher than estimated actuals for Fiscal Year 2023-24.

Working Capital Analysis - Uses of Funds

	FY 2022-23 Actual	FY 2023-24 Budget	FY 2023-24 Est Actual	FY 2024-25 Budget	FY 2025-26 Budget
Operating Expenses					
Las Virgenes Municipal Water District	16,898,344	17,266,749	16,651,929	18,144,427	18,344,176
Triunfo Water & Sanitation District	6,906,959	7,796,558	6,906,219	8,193,591	8,333,850
Total Operating Expenses	23,805,303	25,063,307	23,558,148	26,338,018	26,678,026
Capital Projects					
Las Virgenes Municipal Water District	3,461,365	19,036,598	4,075,826	43,854,160	66,534,841
Triunfo Water & Sanitation District	1,441,418	7,927,422	1,697,298	18,262,214	27,707,144
Total Capital Projects	4,902,783	26,964,020	5,773,124	62,116,374	94,241,985
Total Uses of Funds	28,708,086	52,027,327	29,331,272	88,454,392	120,920,011

Wholesale Recycled Water Rates

Wholesale price of recycled water, that is, the price that the JPA charges to its two customers — Las Virgenes Municipal Water District and Triunfo Water & Sanitation District represents the operating costs of recycled water. The July 1, 2024 rate for recycled water with pumping is \$758.01 per acre foot, an increase of \$187.70 or 32.9% over the FY 2023-24 per acre foot rate. The July 1, 2025 proposed wholesale rate for recycled water with pumping is \$873.47 per acre foot.

For FY 2024-25 wholesale recycled water delivered to the Las Virgenes Valley, which does not require additional pumping, the proposed rate of \$522.01 per acre foot is an increase of 19.9% per acre foot compared to the prior year. For FY 2025-26 wholesale recycled water delivered to the Las Virgenes Valley, the proposed rate of \$595.82 per acre foot is an increase of 35.7% per acre foot over FY 2023-24.

Allocation of General and Administrative Costs

The general and administrative costs of Las Virgenes Municipal Water District are distributed among its three enterprises (potable water, recycled water and sanitation), its capital improvement projects, and the operations of the JPA. General and administrative costs are distributed to the JPA in accordance with the Joint Powers Authority agreement.

Capital Improvement Projects

The Capital improvement projects are shown by enterprise (Recycled Water and Sanitation) and by project number. This corresponds to the classification of the funding by LVMWD and agrees with the JPA capital budget.

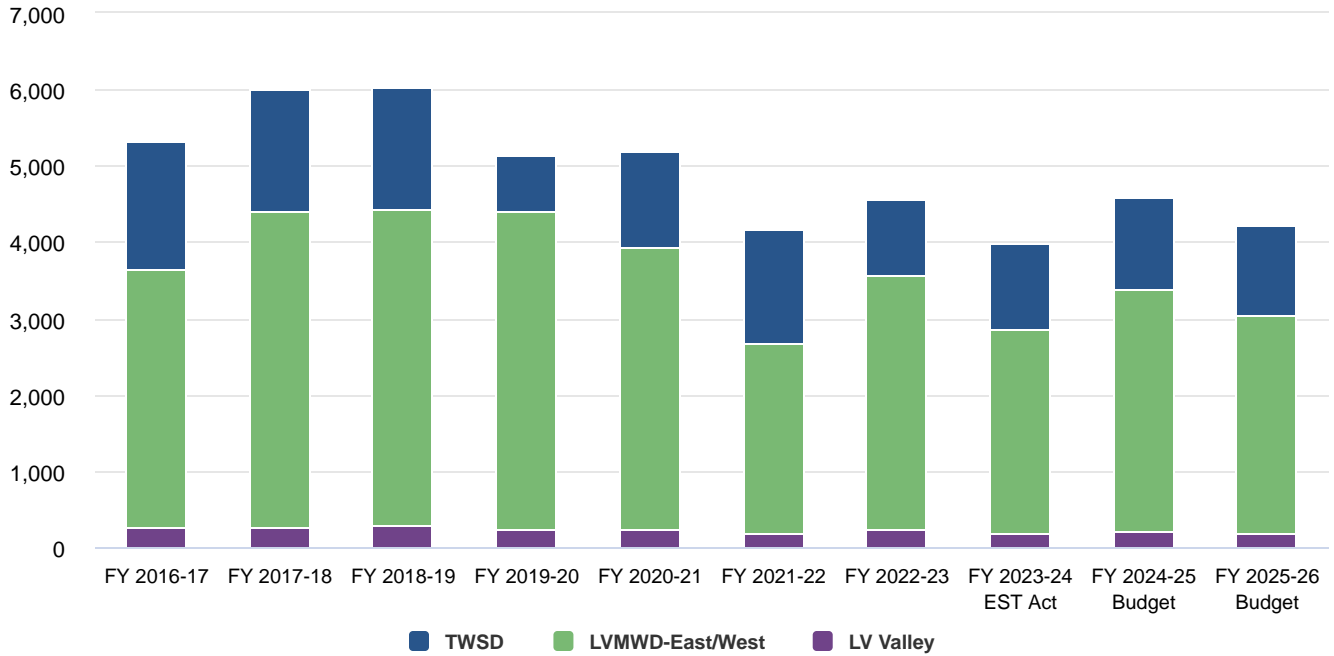
On-going Review of Budget and Ability to Adjust to Economic Conditions

As part of the budget process, staff provides the Board with monthly reports that reflect budget-to-actual results during the fiscal year. During Fiscal Year 2024-25 these monthly reports will be critical to assess whether or not the JPA's revenues and expenditures are in-line with budgeted projections.

As staff continues to monitor the JPA's financial position, any proposed adjustments or budget reduction proposals will be presented to the Board with an analysis of the anticipated impacts to the organization and its customers, both in the near and long-terms. This approach will support the Board to adapt the JPA's response to the most current financial conditions, while minimizing the impact on the essential services provided to customers.

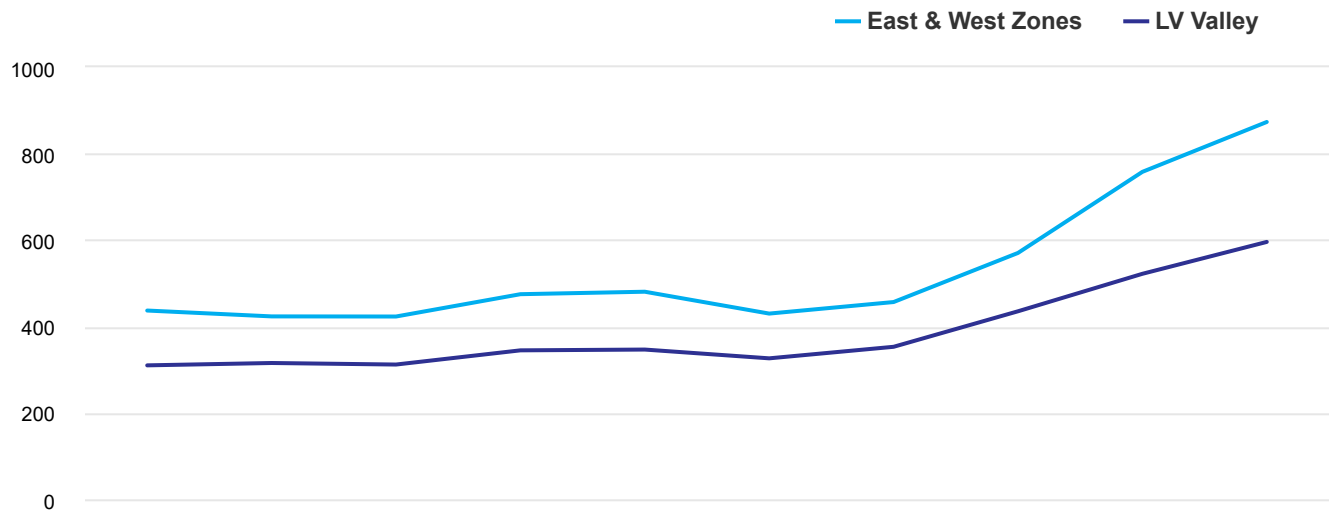


Annual Wholesale Recycled Water Sales (Acre Feet)



	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24 Est Actual	FY 2024-25 Budget	FY 2025-26 Budget
TWSD	1,668	1,616	1,616	740	1,250	1,505	1,000	1,120	1,208	1,177
LVMWD-East/West	3,378	4,139	4,145	4,158	3,698	2,492	3,323	2,682	3,188	2,863
LV Valley	263	255	280	248	232	179	239	177	204	182

Wholesale Recycled Water Rates



	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24 Actual	FY 2024-25 Budget	FY 2025-26 Budget
LV Valley	310.08	315.53	311.96	344.83	346.65	326.32	353.04	435.24	522.01	595.82
East & West Zones	436.96	423.41	423.13	474.8	480.53	429.91	456.63	570.32	758.01	873.47

RW Wholesale Rate Computations FY 2024-25 Budgeted Costs

	Total Cost	Base Cost	Add'l Pumping	East-West Cost
Pump Stations	1,760,703	722,081	1,038,622	
Reservoirs	125,884	125,884		
System Operations	26,983	26,983		
Distribution	435,232	435,232		
RW Operations	2,348,802			
RW Ops/JPA Ops	9.55%			
Total JPA Admin	1,804,334			
RW Administration	172,357	172,357		
Subtotal:Operations & Admin	2,521,159	1,482,537		
Depreciation FY 22-23	918,698	918,698		
Total Cost	\$ 3,439,857	\$ 2,401,235	\$ 1,038,622	\$ -
Costs per Acre Foot		\$ 522.01	\$ 236.00	\$ 758.01

FY 2024-25 Estimated Deliveries

	Acre Feet	Rate		
LV Valley	204	522.01/AF	\$	106,490
LVMWD East	1,344	758.01/AF	\$	1,018,765
LVMWD West	1,844	758.01/AF	\$	1,397,770
Total LVMWD	3,392		\$	2,523,025
TWSD	1,208	758.01/AF	\$	915,676
	4,600		\$	3,438,701

FY 2025-26 Budgeted Costs

	Total Cost	Base Cost	Add'l Pumping	East-West Cost
Pump Stations	1,897,120	775,409	1,121,711	
Reservoirs	127,711	127,711		
System Operations	27,337	27,337		
Distribution	445,109	445,109		
RW Operations	2,497,277			
RW Ops/JPA Ops	10.12%			
Total JPA Admin	1,722,754			
RW Administration	174,388	174,388		
Subtotal:Operations & Admin	2,671,665	1,549,953		
Depreciation FY23-24	965,585	965,585		
Total Cost	\$ 3,637,250	\$ 2,515,538	\$ 1,121,711	\$ -
Costs per Acre Foot		\$ 595.82	\$ 277.65	\$ 873.47

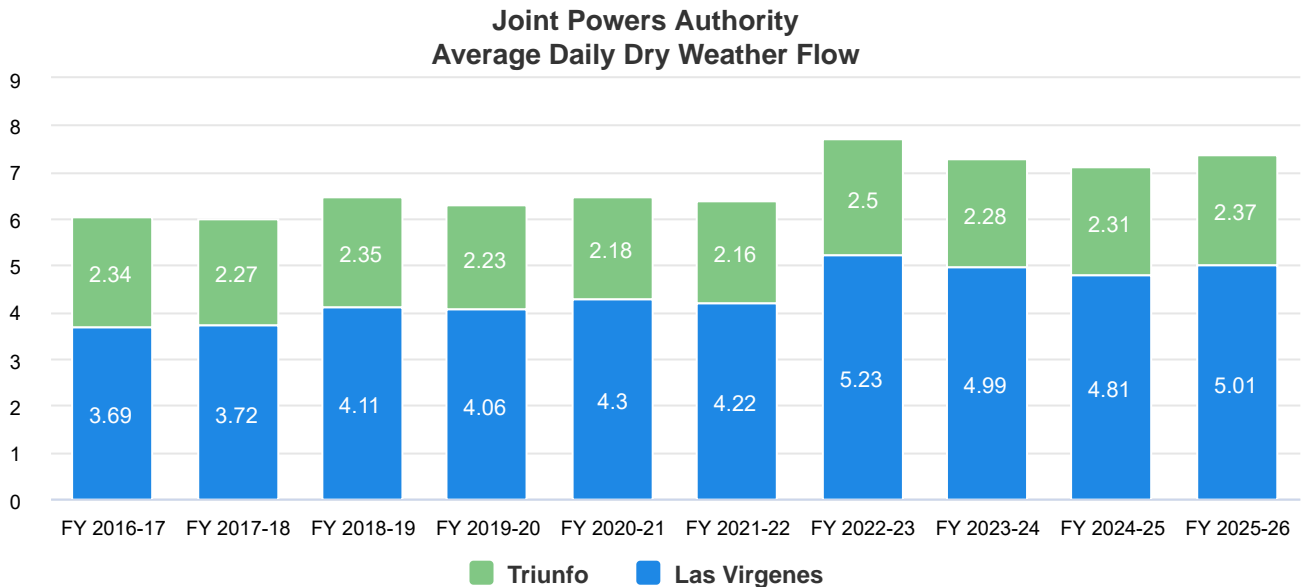
FY 2025-26 Estimated Deliveries

	Acre Feet	Rate		
LV Valley	182	595.82/AF	\$	108,439
LVMWD East	1,215	873.47/AF	\$	1,061,266
LVMWD West	1,648	873.47/AF	\$	1,439,479
Total LVMWD	3,045		\$	2,609,184
TWSD	1,177	873.47/AF	\$	1,028,074
	4,222		\$	3,637,258

The operating expenses of the JPA are allocated to the participants in four ways, depending upon the type of expenses. The basis of allocation is:

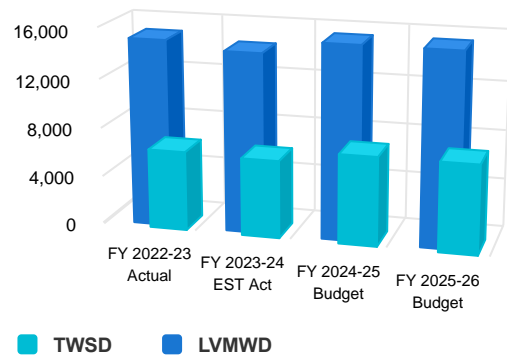
- ▶ Participants’ reserve capacity rights in the trunk sewer (FY 2024-25 and FY 2025-26: LVMWD 39.4%; TWSD 60.6%),
- ▶ Participants’ reserve capacity rights in the treatment plant and recycled water system (FY 2024-25 and FY 2025-26: LVMWD 70.6%; TWSD 29.4%),
- ▶ Participants’ flow into the treatment plant (varies monthly – FY 2024-25 and FY 2025-26 are projected to be LVMWD 67.9%%; TWSD 32.1%), or
- ▶ Equal shares by participants for audit and meter station expenses.

The following graph shows the participant’s sewage flows for ten years. The reduction in flows over the past several years, reflects low growth policies of cities within the watershed, diversion of some sewage to the City of Los Angeles, water allocations to customers within the respective sewer service areas of the Joint Powers Authority partners, and conservation efforts due to the recent historical state-wide drought. The increase in Fiscal Years 2022-23 and 2023-24 reflects the wet winter seasons in both years.



Allocated Net Expense Summary (dollars in thousands)

	FY 2022-23 Actual	FY 2023-24 Est Actual	FY 2024-25 Budget	FY 2025-26 Budget
JPA Revenues	3,140	2,827	3,494	3,692
JPA Expenses	23,269	23,269	26,393	26,733
Net Operating Expense	20,129	20,442	22,899	23,041
LVMWD	15,185	14,600	15,621	15,735
TWSD	6,446	6,367	7,278	7,306
Total Allocated Expenses	21,631	20,967	22,899	23,041



Fiscal Year 2024-25 Operating Budget Allocation of Joint Powers Expenses to Participants

Expenses (Revenues)	JPA Expenses by Allocation Groups					
	A	B	C	D	E	Total
Sewer Expenses	1,128,553	-	-	-	-	1,128,553
Treatment Reclamation	-	7,790,595	3,325,656	-	-	11,116,251
Treatment Composting	-	5,966,705	2,723,283	-	-	8,689,988
Treatment Injection	-	101,375	375,172	-	-	476,547
Pump Stations	-	1,760,703	-	-	-	1,760,703
Tanks/Reservoir Wells	-	159,893	-	-	-	159,893
System Operation	-	26,983	-	-	-	26,983
Water System	-	435,232	-	-	-	435,232
Administrative Expenses	-	1,800,484	-	3,850	-	1,804,334
PWP Demo	-	794,534	-	-	-	794,534
Revenues	-	(3,493,701)	-	-	-	(3,493,701)
Total Expenses	1,128,553	15,342,803	6,424,111	3,850	-	22,899,317

Participants Share	Allocation of Each Group to Participants											
	A		B		C		D		E		Total	
U-1 Sanitation District	36.3%	409,665	53.1%	8,147,028	41.1%	2,639,922	25.0%	963	82.2%	-	48.9%	11,197,578
U-2 Sanitation District	3.1%	34,985	17.5%	2,684,991	26.5%	1,702,885	25.0%	963	-	-	19.3%	4,423,824
Recycled Water Fund	-	-	-	(648,601)	-	-	-	-	-	-	(2.8%)	(648,601)
Total LVMWD	39.4%	444,650	70.6%	10,832,019	67.6%	4,342,807	50.0%	1,926	82.2%	-	65.4%	15,621,402
Triunfo WSD	60.6%	683,903	29.4%	4,510,784	32.4%	2,081,304	50.0%	1,924	17.8%	-	34.6%	7,277,915
Total Allocation	100.0%	1,128,553	100.0%	15,342,803	100.0%	6,424,111	100.0%	3,850	100.0%	-	100.0%	22,899,317

GROUP

- A Basis of allocation to each participant is participant's reserve capacity rights in the trunk sewer.
- B Basis of allocation to each participant is participant's reserve capacity rights in the treatment plant and recycled water system.
- C Basis of allocation to each participant is participant's flow into the treatment plant.
- D Each participant is allocated an equal share.
- E Basis of allocation is each participant's average monthly cash balance.

Joint Powers Authority Participant Sewage Flows and Expense Allocation FY 2024-25

Participant	Projected Sewage Flows			Allocation of Total Expenses to Participants		
	Million Gallons Per Day (MGD)	Million Gallons Per Year (MGD)	Percent Based on Flows	Total EXP	\$ Per MG	%
	(A)	(B)	(C)	(D)	(D) / (B)	
U-1 Sanitation District	2.93	1069	41.1%	9,988,997	9,340	50.1%
U-2 Sanitation District	1.89	690	26.5%	3,560,431	5,161	17.8%
LVMWD	4.82	1759	67.6%	13,549,428	7,702	67.9%
TWSD	2.31	843	32.4%	6,404,580	7,596	32.1%
Total All Participants	7.13	2602	100.0%	19,954,008	7,667	100.0%
Return Flows	2.06	752				
Westlake Wells	0.40	146				
	9.59	3500				

Fiscal Year 2025-26 Operating Budget Allocation of Joint Powers Expenses to Participants

Expenses (Revenues)	JPA Expenses by Allocation Groups					Total
	A	B	C	D	E	
Sewer Expenses	1,157,219	-	-	-	-	1,157,219
Treatment Reclamation	-	7,957,915	3,168,839	-	-	11,126,754
Treatment Composting	-	6,102,115	2,799,534	-	-	8,901,649
Treatment Injection	-	104,474	386,913	-	-	491,387
Pump Stations	-	1,897,120	-	-	-	1,897,120
Tanks/Reservoir Wells	-	164,430	-	-	-	164,430
System Operation	-	27,337	-	-	-	27,337
Water System	-	445,109	-	-	-	445,109
Administrative Expenses	-	1,717,754	-	5,000	-	1,722,754
PWP Demo	-	799,267	-	-	-	799,267
Revenues	-	(3,692,258)	-	-	-	(3,692,258)
Total Expenses	1,157,219	15,523,263	6,355,286	5,000	-	23,040,768
	A	B	C	D	E	Total

Participants Share	Allocation of Each Group to Participants											
	A		B		C		D		E		Total	
U-1 Sanitation District	36.3%	420,070	53.1%	8,242,853	41.8%	2,657,352	25.0%	1,251	82.2%	-	49.1%	11,321,526
U-2 Sanitation District	3.1%	35,874	17.5%	2,716,571	26.1%	1,659,770	25.0%	1,251	-	-	19.2%	4,413,466
Recycled Water Fund	-	-	-	(723,223)	-	-	-	-	-	-	-3.1%	(723,223)
Total LVMWD	39.4%	455,944	70.6%	10,959,424	67.9%	4,317,123	50.0%	2,501	82.2%	-	65.2%	15,734,992
Triunfo WSD	60.6%	701,275	29.4%	4,563,839	32.1%	2,038,163	50.0%	2,499	17.8%	-	34.8%	7,305,776
Total Allocation	100.0%	1,157,219	100.0%	15,523,263	100.0%	6,355,286	100.0%	5,000	100.0%	-	100.0%	23,040,768
	A	B	C	D	E	Total						

GROUP

- A Basis of allocation to each participant is participant's reserve capacity rights in the trunk sewer.
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- C Basis of allocation to each participant is participant's flow into the treatment plant.
- D Each participant is allocated an equal share.
- E Basis of allocation is each participant's average monthly cash balance.

Joint Powers Authority Participant Sewage Flows and Expense Allocation FY 2025-26

Participant	Projected Sewage Flows			Allocation of Total Expenses to Participants		
	Million Gallons Per Day (MGD)	Million Gallons Per Year (MGD)	Percent Based on Flows	Total EXP	\$ Per MG	%
	(A)	(B)	(C)	(D)	(D) / (B)	
U-1 Sanitation District	3.09	1128	41.8%	10,675,826	9,466	50.2%
U-2 Sanitation District	1.93	704	26.1%	3,791,007	5,382	17.8%
LVMWD	5.02	1832	67.9%	14,466,833	7,895	68.0%
TWSD	2.37	865	32.1%	6,817,385	7,881	32.0%
Total All Participants	7.39	2697	100.00%	21,284,218	7,891	100.00%
Return Flows	1.77	646				
Westlake Wells	0.48	175				
	9.64	3519				



Operations

Las Virgenes - Triunfo Joint Powers Authority

Operations Summary

	FY 22-23 Actual	FY 23-24 Budget	FY 23-24 Est Actual	FY 24-25 Budget	FY 25-26 Budget
OPERATING REVENUES					
4235 RW Sales - LVMWD	\$ 2,256,805	\$ 2,051,967	\$ 2,051,967	\$ 2,523,025	\$ 2,609,184
4240 RW Sales - TWSD	686,911	657,724	539,048	915,676	1,028,074
4505 Other Income from Operations	52,714	65,000	54,782	55,000	55,000
TOTAL OPERATING REVENUES	\$ 2,996,430	\$ 2,774,691	\$ 2,645,797	\$ 3,493,701	\$ 3,692,258
ADMINISTRATIVE EXPENSE					
6260 Rental Charge Facility Replacement	287,845	347,660	333,842	324,365	324,365
6516 Other Professional Services	236,770	169,379	251,584	300,000	300,000
6517 Audit Fees	3,930	3,850	4,773	3,850	5,000
6872 Outside Services	122,534	140,000	190,543	305,000	155,000
7135 Earthquake Insurance	152,007	201,392	195,289	230,197	253,217
7135 Property Insurance	208,227	352,004	360,018	424,371	466,809
7203 Allocated Building Maintenance	138,862	105,024	85,105	90,181	91,000
7225 Allocated Support Services	6,217,001	7,354,472	6,693,644	8,066,872	8,175,025
7226 Allocated Operations Services	3,819,119	4,562,754	3,844,726	3,279,837	3,395,143
Sub-total	\$ 11,186,295	\$ 13,236,535	\$ 11,959,524	\$ 13,024,673	\$ 13,165,559
MAINTENANCE EXPENSE					
5500 Labor	744,557	1,101,501	539,325	1,047,277	1,061,033
5510 Supplies/Material	689,241	558,600	562,858	540,000	540,000
5515 Outside Services	783,002	580,300	668,261	542,200	542,200
5518 Building Maintenance	175,337	319,500	128,226	140,000	140,000
5520 Permits and Fees	-	4,500	-	2,500	2,500
5530 Capital Outlay	23,256	75,000	-	75,000	75,000
Sub-total	\$ 2,415,393	\$ 2,639,401	\$ 1,898,670	\$ 2,346,977	\$ 2,360,733
OPERATING EXPENSE					
5400 Labor	2,787,954	3,169,380	2,664,670	3,164,542	3,253,289
5405 Utilities	3,209,392	2,264,600	2,804,999	3,049,585	3,287,775
5410 Supplies/Material	1,658,936	1,096,169	1,647,686	1,893,852	1,700,000
5415 Outside Services	298,586	420,700	139,080	565,580	585,580
5417 Odor Control	211,102	290,000	80,893	295,000	300,000
5420 Permits and Fees	319,776	242,700	400,889	280,100	280,100
5425 Consulting Services	80,447	54,000	61,745	45,000	45,000
5430 Capital Outlay	115,526	125,000	166,538	125,000	125,000
Sub-total	\$ 8,681,719	\$ 7,662,549	\$ 7,966,500	\$ 9,418,659	\$ 9,576,744
PUBLIC INFORMATION					
6604 Public Education Programs	71,629	43,500	24,196	31,735	31,948
Sub-total	\$ 71,629	\$ 43,500	\$ 24,196	\$ 31,735	\$ 31,948
RESOURCE CONSERVATION					
6785 Watershed Programs	2,250	-	-	-	-
6788 District Sprayfield	468,024	302,500	375,965	350,000	350,000
6789 005 Discharge	150	500	221	500	500
Sub-total	\$ 470,424	\$ 303,000	\$ 376,186	\$ 350,500	\$ 350,500

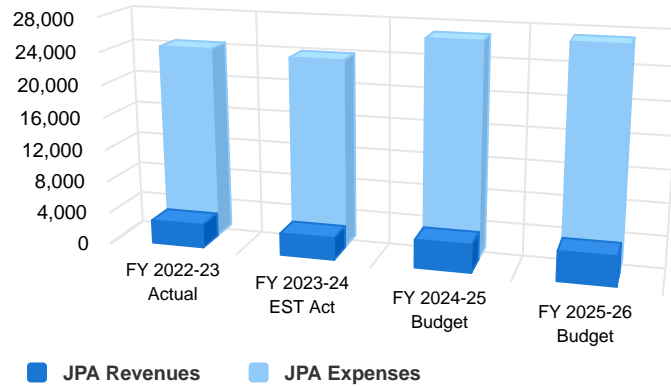
Operations Summary (continued)

	FY 22-23 Actual	FY 23-24 Budget	FY 23-24 Est Actual	FY 24-25 Budget	FY 25-26 Budget
SPECIALTY EXPENSE					
5700 SCADA Services	39,946	98,500	38,970	100,000	100,000
5710 Technical Services	-	4,750	-	-	-
5712 Compost Sales/Use Tax	2,694	4,000	1,818	2,500	2,500
5715 Laboratory Services	355,913	350,300	323,235	400,000	400,000
5725 General Supplies/Small Tools	3,847	-	-	-	-
7202 Allocated Laboratory Expense	630,157	785,772	682,096	717,974	745,042
Sub-total	\$ 1,032,557	\$ 1,243,322	\$ 1,046,119	\$ 1,220,474	\$ 1,247,542
TOTAL EXPENSES	\$ 23,858,017	\$ 25,128,307	\$ 23,271,195	\$ 26,393,018	\$ 26,733,026
NET OPERATING EXPENSE	\$(20,861,587)	\$(22,353,616)	\$(20,625,398)	\$(22,899,317)	\$(23,040,768)



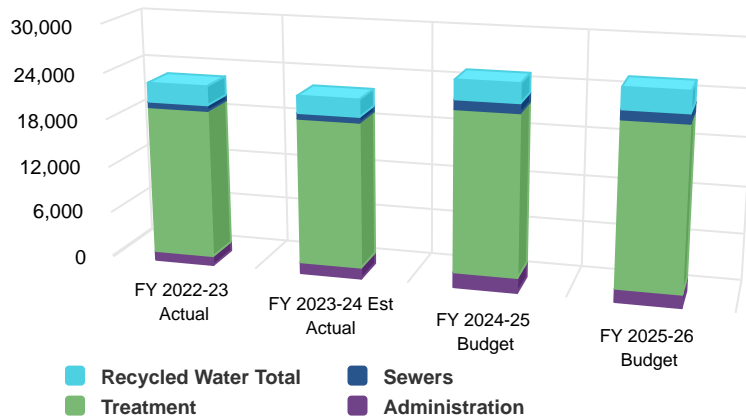
Operations Summary (Dollars in Thousands)

	FY 2022-23 Actual	FY 2023-24 Est Actual	FY 2024-25 Budget	FY 2025-26 Budget
JPA Revenues	2,996	2,646	3,494	3,692
JPA Expenses	23,858	23,271	26,393	26,733
Net Operating Expense	20,862	20,625	22,899	23,041



Operating Expense Summary (Dollars in Thousands)

	FY 2022-23 Actual	FY 2023-24 Est Actual	FY 2024-25 Budget	FY 2025-26 Budget
RW Pump Stations	2,070	1,677	1,761	1,897
RW Tanks, Reservoirs and Wells	79	159	160	164
RW Systems Operations	36	12	27	27
RW Distribution System	205	325	435	445
Recycled Water Total	2,390	2,172	2,383	2,534
Pure Water Demonstration	772	691	795	799
Sewers	599	730	1,129	1,157
Treatment/Reclamation	10,318	10,801	11,116	11,127
Treatment/Composting	8,065	6,988	8,690	8,902
Treatment/Centrate Treatment	438	428	477	491
Treatment Total	18,822	18,216	20,283	20,520
Administration	1,276	1,462	1,804	1,723
Total JPA Operations	23,858	23,271	26,393	26,733



Operating Revenues

Recycled Water Sales are comprised of wholesale recycled water sales to the JPA's partners. Wholesale rates are set to recover the costs of operating and maintaining the Recycled Water backbone distribution system. An additional amount, equal to the value of the annual depreciation expense on the recycled water distribution system, is included in the wholesale recycled water rate.

Annual sales to each JPA partner is projected using the prior 3 years' average Acre-Feet purchases by each JPA partner and adjusted as necessary for weather and outage conditions. For FY2024-25 and FY2025-26 sales are projected to be 4,600 AF and 4,222 AF respectively.

The JPA also collects fees for leased tank site land to cellular telephone providers for their cell towers.

	FY 22-23 Actual	FY 23-24 Budget	FY 23-24 Est Actual	FY 24-25 Budget	FY 25-26 Budget
Operating Revenues					
4235 RW Sales - LVMWD	\$ 2,256,805	\$ 2,051,967	\$ 2,051,967	\$ 2,523,025	\$ 2,609,184
4240 RW Sales - TWSD	686,911	657,724	539,048	915,676	1,028,074
4505 Other Income from Operations	52,714	65,000	54,782	55,000	55,000
TOTAL OPERATING REVENUES	\$ 2,996,430	\$ 2,774,691	\$ 2,645,797	\$ 3,493,701	\$ 3,692,258



RW Pump Stations - 7511xx

Function

To provide appropriate operating, preventive maintenance, and repair programs to preserve Joint Powers Authority (JPA) assets and to ensure East and West recycled water pump stations are operated and maintained safely, efficiently, and cost-effectively to supply adequate water throughout the recycled water distribution system.

	FY 22-23 Actual	FY 23-24 Budget	FY 23-24 Est Actual	FY 24-25 Budget	FY 25-26 Budget
ADMINISTRATIVE EXPENSE					
7225 Allocated Support Services	17,300	30,467	44,188	30,797	31,199
7226 Allocated Operations Services	10,509	11,269	26,277	14,172	14,711
Sub-total	\$ 27,809	\$ 41,736	\$ 70,465	\$ 44,969	\$ 45,910
MAINTENANCE EXPENSE					
5500 Labor	525	60,563	520	801	801
5510 Supplies/Material	10,214	7,400	18,505	10,000	10,000
5515 Outside Services	11,569	57,400	52	-	-
Sub-total	\$ 22,308	\$ 125,363	\$ 19,077	\$ 10,801	\$ 10,801
OPERATING EXPENSE					
5400 Labor	6,729	31,200	19,124	15,754	16,107
5405 Utilities	1,977,849	1,000,500	1,564,083	1,689,179	1,824,302
5410 Supplies/Material	34,957	16,000	3,863	-	-
5415 Outside Services	-	8,000	-	-	-
Sub-total	\$ 2,019,535	\$ 1,055,700	\$ 1,587,070	\$ 1,704,933	\$ 1,840,409
TOTAL EXPENSES	\$ 2,069,652	\$ 1,222,799	\$ 1,676,612	\$ 1,760,703	\$ 1,897,120

Line Item Explanations

5400 Labor - Direct labor hours worked by Water Treatment and Production and Water Reclamation personnel to operate and provide preventive maintenance to equipment and facilities at the various pump stations.

5405 Utilities - Energy costs for recycled water pump stations to include electrical pumping charges from the Tapia plant and recycled water pump station electrical pumping charges.

5410 Supplies/Material - Funds to purchase supplies and materials used during annual preventive maintenance on recycled water pump control valves.

5500 Labor - Direct labor hours worked by Maintenance Section personnel to perform major maintenance and repair tasks to pumps, motors, and other equipment at recycled water pump stations.

5510 Supplies/Material - Funds to purchase supplies and materials used by staff for maintenance of JPA recycled water pump stations.

5515 Outside Services - Costs of maintenance providers required to assist in maintaining the recycled water pump stations and are primarily related to pest control activities..

RW Tanks, Reservoirs and Wells - 7512xx

Function

To provide appropriate operating, preventive maintenance, and repair programs to preserve Joint Powers Authority (JPA) assets and ensure JPA tanks, reservoirs, and wells are operated safely, efficiently and cost-effectively to provide adequate storage for daily and emergency uses of recycled water.

	FY 22-23 Actual	FY 23-24 Budget	FY 23-24 Est Actual	FY 24-25 Budget	FY 25-26 Budget
ADMINISTRATIVE EXPENSE					
7225 Allocated Support Services	11,642	11,269	47,733	42,746	43,304
7226 Allocated Operations Services	6,676	7,008	27,676	19,671	20,418
Sub-total	\$ 18,318	\$ 18,277	\$ 75,409	\$ 62,417	\$ 63,722
MAINTENANCE EXPENSE					
5510 Supplies/Material	-	22,700	-	-	-
5515 Outside Services	414	4,000	45	-	-
Sub-total	\$ 414	\$ 26,700	\$ 45	\$ -	\$ -
OPERATING EXPENSE					
5400 Labor	5,923	8,820	20,019	22,787	23,309
5405 Utilities	12,840	16,350	32,250	34,009	36,719
5415 Outside Services	41,829	35,000	31,161	40,580	40,580
5420 Permits and Fees	100	-	133	100	100
Sub-total	\$ 60,692	\$ 60,170	\$ 83,563	\$ 97,476	\$ 100,708
TOTAL EXPENSES	\$ 79,424	\$ 105,147	\$ 159,017	\$ 159,893	\$ 164,430

Line Item Explanations

5400 Labor - Direct labor hours worked by Water Treatment and Production and Water Reclamation personnel to operate and provide preventive maintenance to equipment and facilities at the various tanks, reservoirs, and wells.

5415 Outside Services - Landscaping services.

5420 Permits and Fees - SWRCB annual notice of GW extraction & diversion.

RW System Operations - 751300

Function

To provide operating, preventive maintenance, and repair programs to ensure preservation of Joint Powers Authority (JPA) assets and proper operation of the recycled water distribution system, including water quality review, operation of Supervisory Control and Data Acquisition (SCADA) systems, water usage data collection and storage and other necessary programs.

	FY 22-23 Actual	FY 23-24 Budget	FY 23-24 Est Actual	FY 24-25 Budget	FY 25-26 Budget
ADMINISTRATIVE EXPENSE					
7225 Allocated Support Services	6,427	17,196	5,884	9,257	9,376
7226 Allocated Operations Services	3,852	10,696	3,211	4,261	4,422
Sub-total	\$ 10,279	\$ 27,892	\$ 9,095	\$ 13,518	\$ 13,798
MAINTENANCE EXPENSE					
5500 Labor	473	624	-	4,965	5,039
Sub-total	\$ 473	\$ 624	\$ -	\$ 4,965	\$ 5,039
OPERATING EXPENSE					
5400 Labor	3,198	6,760	2,419	6,500	6,500
5420 Permits and Fees	-	100	-	-	-
Sub-total	\$ 3,198	\$ 6,860	\$ 2,419	\$ 6,500	\$ 6,500
SPECIALTY EXPENSE					
5700 SCADA Services	22,341	2,000	-	2,000	2,000
Sub-total	\$ 22,341	\$ 2,000	\$ -	\$ 2,000	\$ 2,000
TOTAL EXPENSES	\$ 36,291	\$ 37,376	\$ 11,514	\$ 26,983	\$ 27,337

Line Item Explanations

5400 Labor - Direct labor hours worked by Water Treatment and Production personnel to operate the distribution system, provide system reporting, and operate the SCADA system as these tasks relate to recycled water.

5500 Labor - Direct labor hours worked by Maintenance Section personnel to provide maintenance and electronic services.

5700 SCADA Services - Labor and materials costs for services provided by Information Systems to maintain the SCADA system.

RW Distribution System - 751700

Function

To provide operating, preventive maintenance, and repair programs to ensure preservation of Joint Powers Authority (JPA) assets and ensure the safe and reliable delivery of recycled water to the two JPA customers, Las Virgenes and Triunfo.

	FY 22-23 Actual	FY 23-24 Budget	FY 23-24 Est Actual	FY 24-25 Budget	FY 25-26 Budget
ADMINISTRATIVE EXPENSE					
7225 Allocated Support Services	31,204	71,680	31,839	82,568	87,149
7226 Allocated Operations Services	17,482	44,585	15,732	48,420	48,420
Sub-total	\$ 48,686	\$ 116,265	\$ 47,571	\$ 130,988	\$ 135,569
MAINTENANCE EXPENSE					
5500 Labor	11,763	15,600	8,251	33,888	34,225
5510 Supplies/Material	4,529	8,000	6,545	5,000	5,000
5515 Outside Services	131,581	93,600	257,272	100,000	100,000
5520 Permits and Fees	-	2,000	-	-	-
Sub-total	\$ 147,873	\$ 119,200	\$ 272,068	\$ 138,888	\$ 139,225
OPERATING EXPENSE					
5400 Labor	6,643	6,240	5,008	165,356	170,315
5410 Supplies/Material	1,414	3,300	-	-	-
5415 Outside Services	-	50,000	-	-	-
Sub-total	\$ 8,057	\$ 59,540	\$ 5,008	\$ 165,356	\$ 170,315
TOTAL EXPENSES	\$ 204,616	\$ 295,005	\$ 324,647	\$ 435,232	\$ 445,109

Line Item Explanations

5400 Labor - Direct labor hours charged by Water Treatment and Production employees to perform preventive maintenance work associated with the recycled water distribution system; includes operating, testing, and overhauling recycled water main line valves, blow-offs, and air-vacuum valves.

5410 Supplies/Material - Funds to purchase items needed during minor preventive maintenance tasks within the distribution system.

5415 Outside Services - Funds for raising valve boxes, manhole covers, and maintaining appurtenances.

5500 Labor - Direct labor hours worked by Construction Section personnel to provide maintenance and pipeline location in the recycled water distribution pipeline system.

5510 Supplies/Material - Items required by staff to maintain the recycled water distribution system, such as valves, pipe, slurry backfill, etc. and to purchase materials for emergency repairs.

5515 Outside Services - Hiring of maintenance providers required to assist in maintaining the recycled water distribution system and to provide for emergency repairs as required.

5520 Permits and Fees - Various public works encroachment permits for repairs and inspections required by the cities and other regulatory agencies.

Pure Water Demonstration Project - 751750

Function

The Pure Water Demonstration facility serves to achieve treatment technique validation and research, public outreach and acceptance, and operating training. These are the essential elements of the Pure Water Project Las Virgenes-Triunfo. The facility is utilized for testing that will help in the development of preliminary design efforts for the future full-scale Advanced Water Treatment Facility.

	FY 22-23 Actual	FY 23-24 Budget	FY 23-24 Est Actual	FY 24-25 Budget	FY 25-26 Budget
ADMINISTRATIVE EXPENSE					
7225 Allocated Support Services	192,990	244,101	235,351	240,236	240,551
7226 Allocated Operations Services	115,442	151,833	131,851	151,150	151,576
Sub-total	\$ 308,432	\$ 395,934	\$ 367,202	\$ 391,386	\$ 392,127
MAINTENANCE EXPENSE					
5500 Labor	3,226	29,316	529	1,000	1,200
5510 Supplies/Material	19,521	7,500	4,156	5,000	5,000
5515 Outside Services	9,736	100,000	3,524	25,000	25,000
5518 Building Maintenance	15,277	50,000	16,204	25,000	25,000
Sub-total	\$ 47,760	\$ 186,816	\$ 24,413	\$ 56,000	\$ 56,200
OPERATING EXPENSE					
5400 Labor	96,963	130,000	108,219	102,330	102,700
5405 Utilities	31,973	50,100	28,799	32,046	34,468
5410 Supplies/Material	86,910	45,000	59,530	70,000	71,000
5415 Outside Services	104,332	70,000	42,273	70,000	70,000
5425 Consulting Services	-	10,000	-	-	-
Sub-total	\$ 320,178	\$ 305,100	\$ 238,821	\$ 274,376	\$ 278,168
SPECIALTY EXPENSE					
5715 Laboratory Services	95,217	180,000	60,534	72,772	72,772
Sub-total	\$ 95,217	\$ 180,000	\$ 60,534	\$ 72,772	\$ 72,772
TOTAL EXPENSES	\$ 771,587	\$ 1,067,850	\$ 690,970	\$ 794,534	\$ 799,267

Line Item Explanations

5400 Labor - Direct labor hours worked by Water Treatment, Production, and Water Reclamation personnel to operate and provide preventive maintenance to demonstration project equipment.

5405 Utilities - Energy costs to power pumps, filtration, and disinfection processes.

5410 Supplies/Material - Funds to purchase items used during preventative maintenance and demonstration project equipment.

5415 Outside Services - Annual TOC Meter and ICR unit service.

5500 Labor - Direct labor hours worked by Maintenance Section personnel to perform maintenance and repair tasks to pumps, motors, and other equipment and to develop maintenance protocols for full-scale water purification facility.

5510 Supplies/Material - Supplies and materials used by staff for maintenance of the pure water demonstration facility.

Sewers - 751800

Function

To provide sewer maintenance service in those portions of the trunk sewer system which are shared by Las Virgenes Municipal Water District and Triunfo Water and Sanitation District.

	FY 22-23 Actual	FY 23-24 Budget	FY 23-24 Est Actual	FY 24-25 Budget	FY 25-26 Budget
ADMINISTRATIVE EXPENSE					
7225 Allocated Support Services	223,605	311,071	258,841	409,882	417,807
7226 Allocated Operations Services	134,894	193,490	147,696	280,651	291,339
Sub-total	\$ 358,499	\$ 504,561	\$ 406,537	\$ 690,533	\$ 709,146
MAINTENANCE EXPENSE					
5500 Labor	93,971	67,600	98,570	122,435	122,441
5510 Supplies/Material	85	10,000	6,179	5,000	5,000
5515 Outside Services	95,161	50,000	26,892	50,000	50,000
Sub-total	\$ 189,217	\$ 127,600	\$ 131,641	\$ 177,435	\$ 177,441
OPERATING EXPENSE					
5400 Labor	50,420	46,800	48,423	100,000	100,000
5405 Utilities	86	200	116,283	125,585	135,632
5410 Supplies/Material	12	-	24	-	-
5420 Permits and Fees	560	500	27,527	35,000	35,000
Sub-total	\$ 51,078	\$ 47,500	\$ 192,257	\$ 260,585	\$ 270,632
TOTAL EXPENSES	\$ 598,794	\$ 679,661	\$ 730,435	\$ 1,128,553	\$ 1,157,219

Line Item Explanations

5400 Labor - Direct labor hours worked by Reclamation Treatment personnel for oversight of sewer system located within the Joint Powers Authority (U-1 Sanitation District) area.

5405 Utilities - Utilities used at the metering stations.

5420 Permits and Fees - Anticipated fees include County of Los Angeles pipeline rental fee and state water board permit fees.

5500 Labor - Direct labor hours worked by maintenance personnel in the Joint Powers Authority sewers located within the Joint Powers Authority (U-1 Sanitation District) area.

5510 Supplies/Material - Items required by staff in maintaining the trunk sewer system including manhole rings and covers.

5515 Outside Services - Funds to hire maintenance providers for emergency clean up and repairs, sewer flow monitoring, line cleaning and video inspection services.

Treatment/Reclamation - 751810

Function

To properly operate and maintain the wastewater treatment process in order to meet regulatory requirements and protect public health.

	FY 22-23 Actual	FY 23-24 Budget	FY 23-24 Est Actual	FY 24-25 Budget	FY 25-26 Budget
ADMINISTRATIVE EXPENSE					
7225 Allocated Support Services	2,959,407	3,569,761	3,455,708	3,995,665	4,047,603
7226 Allocated Operations Services	1,785,965	2,230,673	1,987,923	1,186,116	1,231,495
Sub-total	\$ 4,745,372	\$ 5,800,434	\$ 5,443,631	\$ 5,181,781	\$ 5,279,098
MAINTENANCE EXPENSE					
5500 Labor	242,437	139,424	183,814	288,219	294,552
5510 Supplies/Material	334,304	189,000	259,524	240,000	240,000
5515 Outside Services	296,230	148,500	213,565	175,000	175,000
5518 Building Maintenance	104,705	221,800	73,392	50,000	50,000
5530 Capital Outlay	23,256	75,000	-	75,000	75,000
Sub-total	\$ 1,000,932	\$ 773,724	\$ 730,295	\$ 828,219	\$ 834,552
OPERATING EXPENSE					
5400 Labor	1,335,870	1,603,390	1,344,408	1,511,064	1,556,423
5405 Utilities	348,324	616,550	311,465	346,507	370,709
5410 Supplies/Material	1,086,783	592,969	1,140,756	1,338,152	1,130,800
5415 Outside Services	67,232	132,700	65,646	200,000	215,000
5417 Odor Control	56,637	50,000	62,893	55,000	60,000
5420 Permits and Fees	189,850	117,200	199,320	105,000	105,000
5425 Consulting Services	80,447	44,000	61,745	45,000	45,000
5430 Capital Outlay	115,526	125,000	166,538	125,000	125,000
Sub-total	\$ 3,280,669	\$ 3,281,809	\$ 3,352,771	\$ 3,725,723	\$ 3,607,932
RESOURCE CONSERVATION					
6788 District Sprayfield	468,024	302,500	375,965	350,000	350,000
6789 005 Discharge	150	500	221	500	500
Sub-total	\$ 468,174	\$ 303,000	\$ 376,186	\$ 350,500	\$ 350,500
SPECIALTY EXPENSE					
5700 SCADA Services	17,229	68,000	36,845	68,000	68,000
5710 Technical Services	-	4,750	-	-	-
5715 Laboratory Services	228,216	157,000	239,849	308,350	308,350
5725 General Supplies/Small Tools	3,847	-	-	-	-
7202 Allocated Laboratory Expense	573,725	715,404	621,013	653,678	678,322
Sub-total	\$ 823,017	\$ 945,154	\$ 897,707	\$ 1,030,028	\$ 1,054,672
TOTAL EXPENSES	\$ 10,318,164	\$ 11,104,121	\$ 10,800,590	\$ 11,116,251	\$ 11,126,754

Line Item Explanations

5410 Supplies/Material - Includes fuel, sodium bisulfite, aqua ammonia, sodium hypochlorite, chlorine, ferrous chloride and alum totes.

5415 Outside Services - I-green programming (\$40,000), crane services, and pump removal.

5417 Odor Control - Carbon tower media replacement.

5420 Permits and Fees - Tapia NPDES permit R4-2017-0124; Tapia GW permit R4-2018.0125

5425 Consulting Services - Chloride study; 003 discharge rehab.

5515 Outside Services - Landscaping services.

5518 Building Maintenance - Roof repairs from blower replacement.

Treatment/Composting - 751820

Function

To provide for the operation and maintenance of facilities for the conversion of biosolids to a reusable compost product while meeting all state and federal regulatory requirements and the goal of conserving resources.

	FY 22-23 Actual	FY 23-24 Budget	FY 23-24 Est Actual	FY 24-25 Budget	FY 25-26 Budget
ADMINISTRATIVE EXPENSE					
7225 Allocated Support Services	2,753,814	2,904,925	2,591,471	3,218,359	3,260,190
7226 Allocated Operations Services	1,670,923	1,807,226	1,475,912	1,459,612	1,515,199
Sub-total	\$ 4,424,737	\$ 4,712,151	\$ 4,067,383	\$ 4,677,971	\$ 4,775,389
MAINTENANCE EXPENSE					
5500 Labor	387,925	784,734	243,878	590,942	597,748
5510 Supplies/Material	313,128	287,000	251,154	250,000	250,000
5515 Outside Services	221,863	114,600	155,483	180,000	180,000
5518 Building Maintenance	55,355	47,700	38,630	65,000	65,000
Sub-total	\$ 978,271	\$ 1,234,034	\$ 689,145	\$ 1,085,942	\$ 1,092,748
OPERATING EXPENSE					
5400 Labor	1,275,493	1,336,170	1,112,580	1,240,751	1,277,935
5405 Utilities	640,820	528,500	615,570	674,641	726,586
5410 Supplies/Material	447,229	433,600	435,828	485,200	497,700
5415 Outside Services	83,693	75,000	-	205,000	210,000
5417 Odor Control	154,465	240,000	18,000	240,000	240,000
5420 Permits and Fees	14,773	11,900	8,258	15,000	15,000
Sub-total	\$ 2,616,473	\$ 2,625,170	\$ 2,190,236	\$ 2,860,592	\$ 2,967,221
SPECIALTY EXPENSE					
5700 SCADA Services	376	28,500	2,125	30,000	30,000
5712 Compost Sales/Use Tax	2,694	4,000	1,818	2,500	2,500
5715 Laboratory Services	23,843	7,400	16,697	11,551	11,551
7202 Allocated Laboratory Expense	18,811	23,456	20,361	21,432	22,240
Sub-total	\$ 45,724	\$ 63,356	\$ 41,001	\$ 65,483	\$ 66,291
TOTAL EXPENSES	\$ 8,065,205	\$ 8,634,711	\$ 6,987,765	\$ 8,689,988	\$ 8,901,649

Line Item Explanations

5410 Supplies/Material - Fuel, Polymer, and Amendment.

5415 Outside Services - Sludge hauling services.

5420 Permits and Fees - SCAQMD permits, LA County Fire CUPA, LA County DPH Operating Permit.

5515 Outside Services - Landscaping services. Repair broken conduit in road. Switchgear testing and maintenance.

5518 Building Maintenance - Roof exhaust fans replacement, roof repairs and door painting around plant.

5715 Laboratory Services - Water and soil quality testing.

Treatment/Centrated Treatment - 751830

Function

To operate the centrated treatment facilities to allow Tapia WRF to meet its effluent nutrient requirements in the NPDES permit. The farm remains available for biosolids injection in emergency conditions.

	FY 22-23 Actual	FY 23-24 Budget	FY 23-24 Est Actual	FY 24-25 Budget	FY 25-26 Budget
ADMINISTRATIVE EXPENSE					
7225 Allocated Support Services	20,612	48,850	22,629	29,115	29,492
7226 Allocated Operations Services	21,629	31,056	13,051	29,396	30,502
Sub-total	\$ 42,241	\$ 79,906	\$ 35,680	\$ 58,511	\$ 59,994
MAINTENANCE EXPENSE					
5500 Labor	4,237	3,640	3,763	5,027	5,027
5510 Supplies/Material	7,460	27,000	16,795	25,000	25,000
5515 Outside Services	16,448	12,200	11,428	12,200	12,200
5520 Permits and Fees	-	2,500	-	2,500	2,500
Sub-total	\$ 28,145	\$ 45,340	\$ 31,986	\$ 44,727	\$ 44,727
OPERATING EXPENSE					
5400 Labor	6,405	-	3,517	-	-
5405 Utilities	197,500	52,400	136,549	147,618	159,359
5410 Supplies/Material	1,631	5,300	7,685	500	500
5415 Outside Services	1,500	50,000	-	50,000	50,000
5420 Permits and Fees	114,493	113,000	165,651	125,000	125,000
Sub-total	\$ 321,529	\$ 220,700	\$ 313,402	\$ 323,118	\$ 334,859
SPECIALTY EXPENSE					
5715 Laboratory Services	8,637	5,900	6,155	7,327	7,327
7202 Allocated Laboratory Expense	37,621	46,912	40,722	42,864	44,480
Sub-total	\$ 46,258	\$ 52,812	\$ 46,877	\$ 50,191	\$ 51,807
TOTAL EXPENSES	\$ 438,173	\$ 398,758	\$ 427,945	\$ 476,547	\$ 491,387

Line Item Explanations

5400 Labor - Labor hours for farm operations including centrated treatment and potential biosolids injection.

5410 Supplies/Material - Diesel fuel for use on site.

5420 Permits and Fees - RWQCB permit fees for biosolids injection and SCAQMD permits for the generator, carbon scrubber, and biofilter.

5500 Labor - Labor hours worked by Maintenance Section personnel to provide maintenance services.

5515 Outside Services - Cost of maintenance providers required to assist in building maintenance such as janitor, alarms, trash collection, etc. Other services include compressor maintenance; refuse disposal, pest control and security services.

5715 Laboratory Services - Tapia Laboratory service and outside laboratory service costs are charged to these accounts.

Administration - 751840

Function

To fund general and administrative expenses specific to Joint Powers Authority operations.

	FY 22-23 Actual	FY 23-24 Budget	FY 23-24 Est Actual	FY 24-25 Budget	FY 25-26 Budget
ADMINISTRATIVE EXPENSE					
6260 Rental Charge Facility Replacement	287,845	347,660	333,842	324,365	324,365
6516 Other Professional Services	236,770	169,379	251,584	300,000	300,000
6517 Audit Fees	3,930	3,850	4,773	3,850	5,000
6872 Outside Services	122,534	140,000	190,543	305,000	155,000
7135 Earthquake Insurance	152,007	201,392	195,289	230,197	253,217
7135 Property Insurance	208,227	352,004	360,018	424,371	466,809
7203 Allocated Building Maintenance	138,862	105,024	85,105	90,181	91,000
7225 Allocated Support Services	-	145,152	-	8,247	8,354
7226 Allocated Operations Services	51,747	74,918	15,397	86,388	87,061
Sub-total	\$ 1,201,922	\$ 1,539,379	\$ 1,436,551	\$ 1,772,599	\$ 1,690,806
OPERATING EXPENSE					
5400 Labor	310	-	953	-	-
Sub-total	\$ 310	\$ -	\$ 953	\$ -	\$ -
PUBLIC INFORMATION					
6604 Public Education Programs	71,629	43,500	24,196	31,735	31,948
Sub-total	\$ 71,629	\$ 43,500	\$ 24,196	\$ 31,735	\$ 31,948
RESOURCE CONSERVATION					
6785 Watershed Programs	2,250	-	-	-	-
Sub-total	\$ 2,250	\$ -	\$ -	\$ -	\$ -
TOTAL EXPENSES	\$ 1,276,111	\$ 1,582,879	\$ 1,461,700	\$ 1,804,334	\$ 1,722,754

Line Item Explanations

6260 Rental Charge Facility Replacement - Internal charge to set aside funds for future facilities replacement.

6516 Other Professional Services - Federal and State Regulatory Advocacy for securing funding and providing input on regulatory issues, video services for recording board meetings.

6517 Audit Fees - Joint Powers Authority's share of costs related to financial statement audit.

6602 School Education Programs - Wastewater education initiatives, programs and tours. Also includes programs designed to accommodate home-school students.

6606 Community Group Outreach - Publications and community group outreach related to watershed stewardship and NPDES permit, and speaker's bureau expenses.

6872 Outside Services - Fiscal years 2024 through 2026 include \$150,000 for outside firm to provide outreach to bolster public acceptance and inform public of pending construction activity. FY2024/25 includes \$150,000 for Sprayfields Modification Study.

7135 Property Insurance - Property insurance costs directly attributed to JPA operated facilities.



Capital Improvement Program

Las Virgenes - Triunfo Joint Powers Authority

Capital Improvement Project Detail
FY 2024-25 - FY 2025-26

Sanitation					
SCADA System Communications Upgrade-CIP10520					
Project Manager	Nkwenji	Project Description:			
Priority	2	Migration of the existing communication system from a serial radio network to an ethernet based radio network. Provide redundant data paths for uninterrupted communication. Eliminate need to rely on telephone company equipment.			
Project to Date Budget	737,100				
Project to Date Expenditures	73,753				
Carryforward	663,347				
		FY 2024-25	FY 2024-25	FY 2025-26	Future Year
Sanitation Replacement (100%)		Appropriations	Budget	Appropriations	Appropriations
	LV Share Amount (70.6%)	-	468,323	221,684	1,330,104
	TWSD Share Amount (29.4%)	-	195,024	92,316	553,896
Project Totals		-	663,347	314,000	1,884,000
					2,935,100
Pure Water Project-CIP10635					
Project Manager	Slosser	Project Description:			
Priority	2	The PWP includes construction of an advanced water purification facility (AWPF) to treat tertiary effluent from TWRP for indirect potable reuse, through reservoir water augmentation. New pipelines will convey source water from the recycled water system to the AWPF for treatment, purified water from the AWPF to the Las Virgenes Reservoir for storage, reverse osmosis concentrate for ultimate discharge to the ocean, and residuals to the sewer.			
Project to Date Budget	30,821,536				
Project to Date Expenditures	10,024,133				
Carryforward	20,797,403				
		FY 2024-25	FY 2024-25	FY 2025-26	Future Year
Sanitation Replacement (100%)		Appropriations	Budget	Appropriations	Appropriations
	LV Share Amount (70.6%)	14,002,081	28,685,048	58,531,696	163,158,318
	TWSD Share Amount (29.4%)	5,830,895	11,945,331	24,374,389	67,944,116
Project Totals		19,832,976	40,630,379	82,906,085	231,102,434
					364,663,031
				Project Offset	(10,199,637)
				Net Project	354,463,394
Rancho Las Virgenes Storm Water Diversion-CIP10668					
Project Manager	Hurtado	Project Description:			
Priority	2	Replacement of two storm water diversion structures at the Rancho Las Virgenes Composting Facility. Structures have lifted and need to be addressed. The drainage from the V- ditch goes to a discharge point in Las Virgenes Creek. There is a concern that sludge and/or reclaimed water entering into the V-ditch could enter the creek via the drainage from the V-ditch. An open/close valve should be installed at the drainage area so that operators control the contents of the V-ditch. A sump pump system with discharge piping should also be included so that the contents can be pumped either to the field or offsite.			
Project to Date Budget	175,646				
Project to Date Expenditures	3,746				
Carryforward	171,900				
		FY 2024-25	FY 2024-25	FY 2025-26	Future Year
Sanitation Replacement (100%)		Appropriations	Budget	Appropriations	Appropriations
	LV Share Amount (70.6%)	-	121,361	-	-
	TWSD Share Amount (29.4%)	-	50,539	-	-
Project Totals		-	171,900	-	-
					175,646
Tapia Tertiary Filter Rehab-CIP10703					
Project Manager	Hurtado	Project Description:			
Priority	2	Tertiary Filters concrete rehabilitation. Approximately 25 locations that require a 1 square foot patching with rebar repair. Replace 45 metal plates (2' X 4') on the filter deck and fix concrete around the plates with proper joint sealer. Also include the repair of an electrical panel in the Filter gallery. Replace existing electric actuators at filter structure with new electric actuators. Program plant control system to function with both remote PLC control of actuators and local actuator control. Upgrade local controls to replace old filter annunciator panels which are currently located on the top deck of the filter structure.			
Project to Date Budget	50,000				
Project to Date Expenditures	0				
Carryforward	50,000				
		FY 2024-25	FY 2024-25	FY 2025-26	Future Year
Sanitation Replacement (100%)		Appropriations	Budget	Appropriations	Appropriations
	LV Share Amount (70.6%)	279,576	314,876	-	-
	TWSD Share Amount (29.4%)	116,424	131,124	-	-
Project Totals		396,000	446,000	-	-
					446,000

Capital Improvement Project Detail
FY 2024-25 - FY 2025-26 (continued)

Multi Site Security Assessment and Improvement JPA-CIP10724					
Project Manager	Nkwenji	Project Description:			
Priority	2	Security Assessment of various District sites and facilities. This will include access controls and security camera installations and improvements.			
Project to Date Budget	448,200				
Project to Date Expenditures	7,853				
Carryforward	440,347				
		FY 2024-25	FY 2024-25	FY 2025-26	Future Year
Sanitation Replacement (100%)		Appropriations	Budget	Appropriations	Appropriations
LV Share Amount (70.6%)		42,115	353,000	353,000	100,647
TWSD Share Amount (29.4%)		17,538	147,000	147,000	41,913
Project Totals		59,653	500,000	500,000	142,560
1,150,413					
Tapia Flow Equalization-CIP10737					
Project Manager	Slosser/Leu	Project Description:			
Priority	1	This project consists of the development of a preliminary design report to evaluate the storage and conveyance of Tapia primary effluent to help store and equalize the diurnal peak flows that Tapia sees between dry and wet weather events. This maximizes effluent available for the AWT and also improves and provides consistent water quality for the feed water to the AWT.			
Project to Date Budget	3,780,000				
Project to Date Expenditures	710				
Carryforward	3,779,290				
		FY 2024-25	FY 2024-25	FY 2025-26	Future Year
Sanitation Replacement (100%)		Appropriations	Budget	Appropriations	Appropriations
LV Share Amount (70.6%)		-	2,668,179	2,350,980	-
TWSD Share Amount (29.4%)		-	1,111,111	979,020	-
Project Totals		-	3,779,290	3,330,000	-
7,110,000					
Concrete Corrosion/Crack Repair-Tapia-CIP10741					
Project Manager	Triplett	Project Description:			
Priority	1	Repair failing concrete at the Tapia Water Reclamation Facility.			
Project to Date Budget	314,000				
Project to Date Expenditures	0				
Carryforward	314,000				
		FY 2024-25	FY 2024-25	FY 2025-26	Future Year
Sanitation Replacement (100%)		Appropriations	Budget	Appropriations	Appropriations
LV Share Amount (70.6%)		-	221,684	-	-
TWSD Share Amount (29.4%)		-	92,316	-	-
Project Totals		-	314,000	-	-
314,000					
Fire Hardening- JPA Facilities-CIP10743					
Project Manager	Korkosz	Project Description:			
Priority	2	Fire hardening strategy for JPA facilities includes preventive measures and protection systems for both internal and external sources of fire. Potential facility improvements include: 1) employing advanced detectors and utilizing a plant fire safety systems; and 2) evaluation and, if feasible, installation of a perimeter fire defense system. Fire Hardening also includes creating larger defensible space around critical structures and providing wider access roads and preventative improvements to facilities.			
Project to Date Budget	0				
Project to Date Expenditures	0				
Carryforward	0				
		FY 2024-25	FY 2024-25	FY 2025-26	Future Year
Sanitation Replacement (100%)		Appropriations	Budget	Appropriations	Appropriations
LV Share Amount (70.6%)		186,384	186,384	-	931,920
TWSD Share Amount (29.4%)		77,616	77,616	-	388,080
Project Totals		264,000	264,000	-	1,320,000
1,584,000					
Discharge Point Rehab-CIP10745					
Project Manager	Hurtado	Project Description:			
Priority	1	Evaluate and repair failed 003 Discharge point pipeline (into Malibu Creek). Contract for inspection, an engineering study and a design report to determine the most cost effective means to repair failed 24" potable water pipeline from the Tapia Water Reclamation Facility to Malibu Creek. The pipeline will be used to supply potable supplement to the Malibu Creek during low flow periods. Approximately one (1) mile of pipeline needs to be and preventative improvements to facilities.			
Project to Date Budget	828,080				
Project to Date Expenditures	140,139				
Carryforward	687,941				
		FY 2024-25	FY 2024-25	FY 2025-26	Future Year
Sanitation Replacement (100%)		Appropriations	Budget	Appropriations	Appropriations
LV Share Amount (70.6%)		-	485,686	-	-
TWSD Share Amount (29.4%)		-	202,255	-	-
Project Totals		-	687,941	-	-
828,080					

Capital Improvement Project Detail
 FY 2024-25 - FY 2025-26 (continued)

New RAS Wet Well and Pumps-CIP10747					
Project Manager		Project Description:			
Priority	2	Replace RAS wet well and pumps to increase pumping capacity and reliability.			
Project to Date Budget	0				
Project to Date Expenditures	0				
Carryforward	0				
		FY 2024-25	FY 2024-25	FY 2025-26	Future Year
Sanitation Replacement (100%)		Appropriations	Budget	Appropriations	Appropriations
LV Share Amount (70.6%)		84,720	84,720	947,452	-
TWSD Share Amount (29.4%)		35,280	35,280	394,548	-
Project Totals		120,000	120,000	1,342,000	-
1,462,000					
Centrate Tank Inspection and Rehabilitation Assesment-CIP10748					
Project Manager	Soderberg	Project Description:			
Priority	2	Tank inspections and recommendations for rehabilitation.			
Project to Date Budget	132,000				
Project to Date Expenditures	46,775				
Carryforward	85,225				
		FY 2024-25	FY 2024-25	FY 2025-26	Future Year
Sanitation Replacement (100%)		Appropriations	Budget	Appropriations	Appropriations
LV Share Amount (70.6%)		35,300	95,469	35,300	-
TWSD Share Amount (29.4%)		14,700	39,756	14,700	-
Project Totals		50,000	135,225	50,000	-
232,000					
Tapia Influent Pump Replacement-CIP10749					
Project Manager		Project Description:			
Priority	2	Replacement of two (2) influent pumps with dry pit submersible pumps. Dry pit submersible pumps will improve staff's ability to maintain and improve staff safety when performing maintenance.			
Project to Date Budget	0				
Project to Date Expenditures	0				
Carryforward	0				
		FY 2024-25	FY 2024-25	FY 2025-26	Future Year
Sanitation Replacement (100%)		Appropriations	Budget	Appropriations	Appropriations
LV Share Amount (70.6%)		-	-	70,600	1,175,490
TWSD Share Amount (29.4%)		-	-	29,400	489,510
Project Totals		-	-	100,000	1,665,000
1,765,000					
Tapia Sludge Wet Well Re-Circulation-CIP10752					
Project Manager	Triplett	Project Description:			
Priority	2	The re-circulation (mixing) piping at the Tapia sludge wet wells is corroded and develops leaks. This project replaces this piping.			
Project to Date Budget	112,800				
Project to Date Expenditures	0				
Carryforward	112,800				
		FY 2024-25	FY 2024-25	FY 2025-26	Future Year
Sanitation Replacement (100%)		Appropriations	Budget	Appropriations	Appropriations
LV Share Amount (70.6%)		48,855	128,492	-	-
TWSD Share Amount (29.4%)		20,345	53,508	-	-
Project Totals		69,200	182,000	-	-
182,000					
Tapia Air Line Repair-CIP10753					
Project Manager	Soderberg	Project Description:			
Priority	1	The air line which conveys compressed air to the treatment process has leaks which not only allow air to escape, but also allow contaminants to enter into the pipeline and potentially the air diffusers. A large portion of this line was repaired, however a section of the pipeline was not addressed. This section needs to be addressed to stop leakage and protect the diffuser membranes.			
Project to Date Budget	330,000				
Project to Date Expenditures	0				
Carryforward	330,000				
		FY 2024-25	FY 2024-25	FY 2025-26	Future Year
Sanitation Replacement (100%)		Appropriations	Budget	Appropriations	Appropriations
LV Share Amount (70.6%)		-	232,980	-	-
TWSD Share Amount (29.4%)		-	97,020	-	-
Project Totals		-	330,000	-	-
330,000					

Capital Improvement Project Detail
FY 2024-25 - FY 2025-26 (continued)

Trunk Sewer System Improvements-CIP10756					
Project Manager	Korkosz	Project Description:			
Priority	2	Annual program to replace or rehabilitate trunk sewer system components based on CCTV, condition assessment & SSMP, end of useful life, or obsolescence.			
Project to Date Budget	501,600				
Project to Date Expenditures	37,802				
Carryforward	0				
		FY 2024-25	FY 2024-25	FY 2025-26	Future Year
Sanitation Replacement (100%)		Appropriations	Budget	Appropriations	Appropriations
LV Share Amount (70.6%)		465,960	465,960	465,960	4,384,260
TWSD Share Amount (29.4%)		194,040	194,040	194,040	1,825,740
Project Totals		660,000	660,000	660,000	6,210,000
					7,530,000

Tapia Secondary Clarifier Rehabilitation-CIP10794					
Project Manager	Soderberg	Project Description:			
Priority	1	Repair the secondary clarifiers. The current launders are leaking and need to have the wall seal repaired. Replacement on the inlet diffusers and skimming tubes is also necessary as they are corroded and leaking. Recaulking the expansion joints and structural repairs to catwalks are needed as they are separating from the wall.			
Project to Date Budget	847,000				
Project to Date Expenditures	113,118				
Carryforward	733,882				
		FY 2024-25	FY 2024-25	FY 2025-26	Future Year
Sanitation Replacement (100%)		Appropriations	Budget	Appropriations	Appropriations
LV Share Amount (70.6%)		211,800	729,921	70,600	-
TWSD Share Amount (29.4%)		88,200	303,961	29,400	-
Project Totals		300,000	1,033,882	100,000	-
					1,247,000

Tapia Effluent Pump Station Rehabilitation-CIP10795					
Project Manager	Leu	Project Description:			
Priority	3	Increase reliability and safety of electrical feed as well as upgrade motor starting capabilities and pumps.			
Project to Date Budget	1,290,028				
Project to Date Expenditures	0				
Carryforward	1,290,028				
		FY 2024-25	FY 2024-25	FY 2025-26	Future Year
Sanitation Replacement (100%)		Appropriations	Budget	Appropriations	Appropriations
LV Share Amount (70.6%)		-	910,760	-	-
TWSD Share Amount (29.4%)		-	379,268	-	-
Project Totals		-	1,290,028	-	-
					1,290,028

Tapia Control Building Improvements-CIP10796					
Project Manager	Hurtado	Project Description:			
Priority	2	The control building at Tapia is aging and in need of significant repairs, remodeling, and other improvements.			
Project to Date Budget	841,380				
Project to Date Expenditures	239,260				
Carryforward	602,120				
		FY 2024-25	FY 2024-25	FY 2025-26	Future Year
Sanitation Replacement (100%)		Appropriations	Budget	Appropriations	Appropriations
LV Share Amount (70.6%)		-	425,097	-	-
TWSD Share Amount (29.4%)		-	177,023	-	-
Project Totals		-	602,120	-	-
					841,380

JPA Condition Assessment and Rehabilitation Planning-CIP10797					
Project Manager	Korkosz/Leu	Project Description:			
Priority	2	Hire engineering firm to assess all electrical systems and make recommendations on necessary rehab or replacement of switch gear, VFD's transformers, switching, etc.			
Project to Date Budget	100,000				
Project to Date Expenditures	783				
Carryforward	99,217				
		FY 2024-25	FY 2024-25	FY 2025-26	Future Year
Sanitation Replacement (100%)		Appropriations	Budget	Appropriations	Appropriations
LV Share Amount (70.6%)		-	70,047	-	-
TWSD Share Amount (29.4%)		-	29,170	-	-
Project Totals		-	99,217	-	-
					100,000

Capital Improvement Project Detail
FY 2024-25 - FY 2025-26 (continued)

Centrifuge Controls Upgrade-CIP10798					
Project Manager	Korkosz	Project Description:			
Priority	1	Rancho centrifuge controls need replacement. Replacement would improve operational functionality and efficiency.			
Project to Date Budget	527,300				
Project to Date Expenditures	0				
Carryforward	527,300				
		FY 2024-25	FY 2024-25	FY 2025-26	Future Year
Sanitation Replacement (100%)		Appropriations	Budget	Appropriations	Appropriations
LV Share Amount (70.6%)		-	372,274	-	-
TWSD Share Amount (29.4%)		-	155,026	-	-
Project Totals		-	527,300	-	-
527,300					
Rancho Reliability Improvements-CIP10799					
Project Manager	Rabaja	Project Description:			
Priority	2	Replace or rehabilitate facilities and equipment at the Rancho facility based on failure, beyond useful life, or obsolescence. Specific projects are identified for each fiscal year.			
Project to Date Budget	132,000				
Project to Date Expenditures	293,223				
Carryforward	0				
		FY 2024-25	FY 2024-25	FY 2025-26	Future Year
Sanitation Replacement (100%)		Appropriations	Budget	Appropriations	Appropriations
LV Share Amount (70.6%)		199,092	199,092	205,093	932,273
TWSD Share Amount (29.4%)		82,908	82,908	85,407	388,227
Project Totals		282,000	282,000	290,500	1,320,500
1,893,000					
Tapia Water Reclamation Facility Improvements-CIP10800					
Project Manager	Brill	Project Description:			
Priority	2	Replace or rehabilitate facilities and equipment at the Tapia facility based on failure, beyond useful life, or obsolescence. Specific projects are identified for each fiscal year.			
Project to Date Budget	132,000				
Project to Date Expenditures	0				
Carryforward	0				
		FY 2024-25	FY 2024-25	FY 2025-26	Future Year
Sanitation Replacement (100%)		Appropriations	Budget	Appropriations	Appropriations
LV Share Amount (70.6%)		93,192	93,192	93,192	559,152
TWSD Share Amount (29.4%)		38,808	38,808	38,808	232,848
Project Totals		132,000	132,000	132,000	792,000
1,056,000					
Tapia Aluminum Sulfate Tank Replacement-CIP10801					
Project Manager	Hurtado	Project Description:			
Priority	1	Replace aging sodium bisulfite tank that is leaking. Project includes feed pump and delivery pipeline.			
Project to Date Budget	832,500				
Project to Date Expenditures	74,842				
Carryforward	757,658				
		FY 2024-25	FY 2024-25	FY 2025-26	Future Year
Sanitation Replacement (100%)		Appropriations	Budget	Appropriations	Appropriations
LV Share Amount (70.6%)		-	534,907	-	-
TWSD Share Amount (29.4%)		-	222,751	-	-
Project Totals		-	757,658	-	-
832,500					
Malibou Lake Siphon Project-CIP10803					
Project Manager	Leu	Project Description:			
Priority	1	Repair Malibou Lake Siphon to address inflow and infiltration at the site.			
Project to Date Budget	4,967,164				
Project to Date Expenditures	756,595				
Carryforward	4,210,569				
		FY 2024-25	FY 2024-25	FY 2025-26	Future Year
Sanitation Replacement (100%)		Appropriations	Budget	Appropriations	Appropriations
LV Share Amount (28.93%)		72,325	1,290,443	-	-
TWSD Share Amount (71.07%)		177,675	3,170,126	-	-
Project Totals		250,000	4,460,569	-	-
5,217,164					

Capital Improvement Project Detail
FY 2024-25 - FY 2025-26 (continued)

Rancho Las Virgenes - New Flare-CIP10804					
Project Manager	Hurtado	Project Description:			
Priority	1	Design and install a new larger flare that can handle all of the digester gas flow (over 100 scfm). The current flare, which has a limited capacity of 75 scfm will remain in place to provide redundancy. The current flare does not have the capacity to dispose of all of the digester gas.			
Project to Date Budget	705,000				
Project to Date Expenditures	37,851				
Carryforward	667,149				
		FY 2024-25	FY 2024-25	FY 2025-26	Future Year
Sanitation Replacement (100%)		Appropriations	Budget	Appropriations	Appropriations
LV Share Amount (70.6%)		-	471,007	-	1,059,000
TWSD Share Amount (29.4%)		-	196,142	-	441,000
Project Totals		-	667,149	-	1,500,000
2,205,000					
Grit Chamber Mixing System Replacement-CIP10805					
Project Manager	Leu	Project Description:			
Priority	3	Replace grit chamber mixing system with a more efficient mixing system.			
Project to Date Budget	198,000				
Project to Date Expenditures	0				
Carryforward	198,000				
		FY 2024-25	FY 2024-25	FY 2025-26	Future Year
Sanitation Replacement (100%)		Appropriations	Budget	Appropriations	Appropriations
LV Share Amount (70.6%)		-	139,788	-	-
TWSD Share Amount (29.4%)		-	58,212	-	-
Project Totals		-	198,000	-	-
198,000					
Rancho Las Virgenes SCADA Improvements-CIP10807					
Project Manager	Nkwenji	Project Description:			
Priority	2	Upgrade Process Control and Instrumentation System (PCIS) at Rancho. Rancho's PLC and HMI systems are inconsistent with current District Standards for Operational Technology.			
Project to Date Budget	1,119,000				
Project to Date Expenditures	595,110				
Carryforward	523,890				
		FY 2024-25	FY 2024-25	FY 2025-26	Future Year
Sanitation Replacement (100%)		Appropriations	Budget	Appropriations	Appropriations
LV Share Amount (70.6%)		-	369,866	-	-
TWSD Share Amount (29.4%)		-	154,024	-	-
Project Totals		-	523,890	-	-
1,119,000					
Tapia Flood Wall Improvements-CIP10813					
Project Manager	Leu	Project Description:			
Priority	2	Hydraulic analysis of Malibu Creek and its flooding effects at Tapia. This study will also include the analysis of the new Malibu Canyon Bridge from LA County Public Works, effects of flooding with the future removal of Rindge Dam, and analysis of potential floodwall for Tapia.			
Project to Date Budget	198,000				
Project to Date Expenditures	0				
Carryforward	198,000				
		FY 2024-25	FY 2024-25	FY 2025-26	Future Year
Sanitation Replacement (100%)		Appropriations	Budget	Appropriations	Appropriations
LV Share Amount (70.6%)		-	139,788	-	-
TWSD Share Amount (29.4%)		-	58,212	-	-
Project Totals		-	198,000	-	-
198,000					
Rancho Distribution Screw Conveyor #1-CIP10818					
Project Manager	Soderberg	Project Description:			
Priority	2	Replacement of the trough and shaftless screw conveyor in the reactor building.			
Project to Date Budget	371,178				
Project to Date Expenditures	57,304				
Carryforward	313,874				
		FY 2024-25	FY 2024-25	FY 2025-26	Future Year
Sanitation Replacement (100%)		Appropriations	Budget	Appropriations	Appropriations
LV Share Amount (70.6%)		-	221,595	-	-
TWSD Share Amount (29.4%)		-	92,279	-	-
Project Totals		-	313,874	-	-
371,178					

Capital Improvement Project Detail
FY 2024-25 - FY 2025-26 (continued)

Pavement Restoration Tapia-CIP10836					
Project Manager	Korkosz	Project Description:			
Priority	3	Pavement restoration/slurry seal at Tapia.			
Project to Date Budget	0				
Project to Date Expenditures	0				
Carryforward	0				
		FY 2024-25	FY 2024-25	FY 2025-26	Future Year
Sanitation Replacement (100%)		Appropriations	Budget	Appropriations	Appropriations
LV Share Amount (70.6%)		304,992	304,992	-	-
TWSD Share Amount (29.4%)		127,008	127,008	-	-
Project Totals		432,000	432,000	-	-
Tapia and Rancho Fire Alarm Replacement-CIP10837					
Project Manager	Korkosz	Project Description:			
Priority	1	Replace Fire alarm panel due to obsolescence and compatibility with VOIP.			
Project to Date Budget	0				
Project to Date Expenditures	0				
Carryforward	0				
		FY 2024-25	FY 2024-25	FY 2025-26	Future Year
Sanitation Replacement (100%)		Appropriations	Budget	Appropriations	Appropriations
LV Share Amount (70.6%)		-	-	7,060	105,900
TWSD Share Amount (29.4%)		-	-	2,940	44,100
Project Totals		-	-	10,000	150,000
					160,000
Tapia Primary Clarifiers Rehabilitation-CIP10838					
Project Manager	Hurtado	Project Description:			
Priority	3	Tapia primary clarifier covers 1-5 replacement. Existing covers are FRP roof covers.			
Project to Date Budget	0				
Project to Date Expenditures	0				
Carryforward	0				
		FY 2024-25	FY 2024-25	FY 2025-26	Future Year
Sanitation Replacement (100%)		Appropriations	Budget	Appropriations	Appropriations
LV Share Amount (70.6%)		52,950	52,950	1,175,490	-
TWSD Share Amount (29.4%)		22,050	22,050	489,510	-
Project Totals		75,000	75,000	1,665,000	-
					1,740,000
Tapia Sulzer Blower Check Valve Replacement-CIP10839					
Project Manager	Hurtado	Project Description:			
Priority	2	Sulzer blower check valve failed. Remove check valve, install actuator on butterfly valve. Sulzer high speed unit replacement requires crane rental for roof removal. Coordinate roof repairs with hatch removal.			
Project to Date Budget	0				
Project to Date Expenditures	0				
Carryforward	0				
		FY 2024-25	FY 2024-25	FY 2025-26	Future Year
Sanitation Replacement (100%)		Appropriations	Budget	Appropriations	Appropriations
LV Share Amount (70.6%)		69,894	69,894	-	-
TWSD Share Amount (29.4%)		29,106	29,106	-	-
Project Totals		99,000	99,000	-	-
					99,000
Tapia Tertiary Filter Influent Valve/Backwash Control Replacement-CIP10840					
Project Manager	Hurtado	Project Description:			
Priority	2	Filter influent valve (12) redesign and replacement. Include baffle replacement. Backwash controls upgrade.			
Project to Date Budget	0				
Project to Date Expenditures	0				
Carryforward	0				
		FY 2024-25	FY 2024-25	FY 2025-26	Future Year
Sanitation Replacement (100%)		Appropriations	Budget	Appropriations	Appropriations
LV Share Amount (70.6%)		17,650	17,650	205,022	-
TWSD Share Amount (29.4%)		7,350	7,350	85,378	-
Project Totals		25,000	25,000	290,400	-
					315,400

Capital Improvement Project Detail
FY 2024-25 - FY 2025-26 (continued)

Tapia Bisulfite Line Replacement-CIP10841					
Project Manager	Hurtado	Project Description:			
Priority	3	Trench from the chemical building to the Tapia Effluent Pump Station to replace existing bisulfite chemical line and install a second chemical line for the purpose of dechlorinating TMDL and REW at the same time.			
Project to Date Budget	0	Currently, only one pathway can be dechlorinated. When TMDL is online, it will take priority as a regulatory requirement to dechlorinate for creek discharge.			
Project to Date Expenditures	0				
Carryforward	0				
		FY 2024-25	FY 2024-25	FY 2025-26	Future Year
Sanitation Replacement (100%)		Appropriations	Budget	Appropriations	Appropriations
LV Share Amount (70.6%)		14,120	14,120	167,322	-
TWSD Share Amount (29.4%)		5,880	5,880	69,678	-
Project Totals		20,000	20,000	237,000	-
					257,000
Tapia Group Seating-CIP10842					
Project Manager	Hurtado	Project Description:			
Priority	3	Seating area for school groups and tours to gather during a guided tour of Tapia.			
Project to Date Budget	0				
Project to Date Expenditures	0				
Carryforward	0				
		FY 2024-25	FY 2024-25	FY 2025-26	Future Year
Sanitation Replacement (100%)		Appropriations	Budget	Appropriations	Appropriations
LV Share Amount (70.6%)		10,590	10,590	139,788	-
TWSD Share Amount (29.4%)		4,410	4,410	58,212	-
Project Totals		15,000	15,000	198,000	-
					213,000
Tapia Generator Replacement-CIP10843					
Project Manager	Hurtado	Project Description:			
Priority	2	Tapia generators due for replacement. This will be a long term project requiring an RFP for design, SCAQMD permitting (2yrs), selection of new generators, and construction. Lead time on generators is upward of 18 months.			
Project to Date Budget	0				
Project to Date Expenditures	0				
Carryforward	0				
		FY 2024-25	FY 2024-25	FY 2025-26	Future Year
Sanitation Replacement (100%)		Carryforward	Budget	Appropriations	Appropriations
LV Share Amount (70.6%)		-	-	105,900	4,130,100
TWSD Share Amount (29.4%)		-	-	44,100	1,719,900
Project Totals		-	-	150,000	5,850,000
					6,000,000
Rancho Dust Collector Retrofit-CIP10844					
Project Manager	Leu	Project Description:			
Priority	2	Upsize the airlock for the Rancho dust collector.			
Project to Date Budget	0				
Project to Date Expenditures	0				
Carryforward	0				
		FY 2024-25	FY 2024-25	FY 2025-26	Future Year
Sanitation Replacement (100%)		Appropriations	Budget	Appropriations	Appropriations
LV Share Amount (70.6%)		46,596	46,596	-	-
TWSD Share Amount (29.4%)		19,404	19,404	-	-
Project Totals		66,000	66,000	-	-
					66,000
Rancho Boiler Replacement-CIP10845					
Project Manager	Hurtado	Project Description:			
Priority	2	New boiler and digester gas scrubber. Design needed to size evaluate scrubber options, select suitable manufacturer, put together plans and specs for construction. Realign piping for new boiler, scrubber. Refurbish existing boiler for redundancy. SCAQMD permit for new boiler.			
Project to Date Budget	0				
Project to Date Expenditures	0				
Carryforward	0				
		FY 2024-25	FY 2024-25	FY 2025-26	Future Year
Sanitation Replacement (100%)		Appropriations	Budget	Appropriations	Appropriations
LV Share Amount (70.6%)		425,718	425,718	-	-
TWSD Share Amount (29.4%)		177,282	177,282	-	-
Project Totals		603,000	603,000	-	-
					603,000

Capital Improvement Project Detail
FY 2024-25 - FY 2025-26 (continued)

Rancho Control Building Improvements-CIP10846					
Project Manager	Hurtado	Project Description:			
Priority	2	Cabinets and appliances in kitchen and lunchroom need replacement.			
Project to Date Budget	0				
Project to Date Expenditures	0				
Carryforward	0				
		FY 2024-25	FY 2024-25	FY 2025-26	Future Year
Sanitation Replacement (100%)		Appropriations	Budget	Appropriations	Appropriations
LV Share Amount (70.6%)		36,147	36,147	-	-
TWSD Share Amount (29.4%)		15,053	15,053	-	-
Project Totals		51,200	51,200	-	-
					Project Total
					51,200

Rancho Dewatering-Reactor Building Patio Cover-CIP10847					
Project Manager	Hurtado	Project Description:			
Priority	2	Protection from rain needed over sludge hauling truck. Awning or patio cover to extend over the truck dump hopper between dewatering building and reactor building.			
Project to Date Budget	0				
Project to Date Expenditures	0				
Carryforward	0				
		FY 2024-25	FY 2024-25	FY 2025-26	Future Year
Sanitation Replacement (100%)		Appropriations	Budget	Appropriations	Appropriations
LV Share Amount (70.6%)		10,590	10,590	46,596	-
TWSD Share Amount (29.4%)		4,410	4,410	19,404	-
Project Totals		15,000	15,000	66,000	-
					Project Total
					81,000

Rancho Metering Bin Replacement-CIP10848					
Project Manager	Hurtado	Project Description:			
Priority	2	Amendment Metering Bin and Recycle Metering Bin Rehabilitation/Replacement. Assessment of the metering bins to establish a basis for design. Design for the replacement or rehabilitation of the bins. Include motors, screw conveyors, bucket elevator, control system upgrades, new steel bins or new coatings, and other mechanical and structural components.			
Project to Date Budget	0				
Project to Date Expenditures	0				
Carryforward	0				
		FY 2024-25	FY 2024-25	FY 2025-26	Future Year
Sanitation Replacement (100%)		Appropriations	Budget	Appropriations	Appropriations
LV Share Amount (70.6%)		17,650	17,650	88,250	1,724,052
TWSD Share Amount (29.4%)		7,350	7,350	36,750	717,948
Project Totals		25,000	25,000	125,000	2,442,000
					Project Total
					2,592,000

Sanitation Summary

	FY 2024-25	FY 2024-25	FY 2024-25	FY 2025-26	Future Year
Sanitation Replacement (100%)	Carryforward	Appropriations	Budget	Appropriations	Appropriations
LV Share Amount	24,758,538	16,728,297	41,486,835	65,280,985	179,591,217
TWSD Share Amount	12,795,402	7,113,732	19,909,134	27,185,000	74,787,277
Project Totals	37,553,940	23,842,029	61,395,969	92,465,985	254,378,494

Recycled Water

Recycled Water Tank Rehabilitation-Parkway Tank-CIP10849					
Project Manager	Soderberg	Project Description:			
Priority	3	Rehabilitation of the Parkway Tank.			
Project to Date Budget	0				
Project to Date Expenditures	0				
Carryforward	0				
		FY 2024-25	FY 2024-25	FY 2025-26	Future Year
Recycled Replacement (100%)		Appropriations	Budget	Appropriations	Appropriations
LV Share Amount (70.6%)		423,886	423,886	372,768	-
TWSD Share Amount (29.4%)		176,519	176,519	155,232	-
Project Totals		600,405	600,405	528,000	-
					Project Total
					1,128,405

Recycled Water Tank Rehabilitation-Indian Hills-CIP10850					
Project Manager	Soderberg	Project Description:			
Priority	3	Rehabilitation of the Indian Hills Tank.			
Project to Date Budget	0				
Project to Date Expenditures	0				
Carryforward	0				
		FY 2024-25	FY 2024-25	FY 2025-26	Future Year
Recycled Replacement (100%)		Appropriations	Budget	Appropriations	Appropriations
LV Share Amount (70.6%)		-	-	669,288	404,369
TWSD Share Amount (29.4%)		-	-	278,712	168,391
Project Totals		-	-	948,000	572,760
					Project Total
					1,520,760

Capital Improvement Project Detail
FY 2024-25 - FY 2025-26 (continued)

Reclaimed Valve Box Raising and Repairs-CIP10851					
Project Manager	Johnson	Project Description:			
Priority	1	Raising and repairs of reclaimed valve boxes to ensure safety.			
Project to Date Budget	0				
Project to Date Expenditures	0				
Carryforward	0				
		FY 2024-25	FY 2024-25	FY 2025-26	Future Year
Recycled Replacement (100%)		Appropriations	Budget	Appropriations	Appropriations
LV Share Amount (70.6%)		35,300	35,300	-	-
TWSD Share Amount (29.4%)		14,700	14,700	-	-
Project Totals		50,000	50,000	-	-
					Project Total
					50,000

Upgrade Wireless Communications Backhaul System (RW)-CIP10852					
Project Manager	Nkwenji	Project Description:			
Priority	2	District Wireless Backhaul System - Upgrade to ethernet based system - Recycled Water Facilities			
Project to Date Budget	0				
Project to Date Expenditures	0				
Carryforward	0				
		FY 2024-25	FY 2024-25	FY 2025-26	Future Year
Recycled Replacement (100%)		Appropriations	Budget	Appropriations	Appropriations
LV Share Amount (70.6%)		49,420	49,420	211,800	-
TWSD Share Amount (29.4%)		20,580	20,580	88,200	-
Project Totals		70,000	70,000	300,000	-
					Project Total
					370,000

Recycled Water Summary

	FY 2024-25	FY 2024-25	FY 2024-25	FY 2025-26	Future Year
	Carryforward	Appropriations	Budget	Appropriations	Appropriations
Recycled Water Replacement					
LV Share Amount	-	508,606	508,606	1,253,856	404,369
TWSD Share Amount	-	211,799	211,799	522,144	168,391
Project Totals	-	720,405	720,405	1,776,000	572,760

GRAND TOTAL CIP

	FY 2024-25	FY 2024-25	FY 2024-25	FY 2025-26	Future Year
	Carryforward	Appropriations	Budget	Appropriations	Appropriations
LVMWD Share Amount	24,758,538	17,236,903	41,995,441	66,534,841	404,369
TWSD Share Amount	12,795,402	7,325,531	20,120,933	27,707,144	179,591,217
Project Totals	37,553,940	24,562,434	62,116,374	94,241,985	179,995,585

