CAWD/PBCSD RECLAMATION PROJECT

2025-26

Reviewed by Technical Advisory Committee (TAC) on May 6, 2025

Presented to Reclamation Management Committee (RMC) on May 13, 2025

CAWD/PBCSD Reclamation Project
2025-26

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CAWD/PBCSD RECLAMATION PROJECT
2025-26 BUDGET SUMMARY

	Budget 2023-24	Actual 2023-24	2024-25 Budget	Projected Actual 2024-25	Proposed Budget 2025-26	Inc/(Dec) 2025-26 Proposed to Proj.Actual 24-25	Budget 25-26
User Revenue							
Water Sales	3,314,586	2,658,522	3,444,189	3,342,482	4,036,735	20.77%	17.20%
Non Operating Share	1,420,215	1,392,368	1,741,250	1,741,250	930,091	-46.58%	-46.58%
Operating Expenses							
Plant Operating Expenses	2,388,305	2,208,173	2,476,663	2,491,672	3,034,805	21.80%	22.54%
PBCSD Expenses	600,000	465,945	565,000	512,004	580,250	13.33%	2.70%
CAWD Admin. Expenses	113,681	208,946	186,835	148,607	170,960	15.04%	-8.50%
MPWMD Admin. Expenses	73,760	73,760	79,575	76,450	100,280	31.17%	26.02%
PBCo / IRWUG Expenses	57,084	56,780	59,367	58,975	63,783	8.15%	7.44%
Potable Water Costs	6,750	3,427	6,750	4,773	5,000	4.75%	-25.93%
MPWMD fee	75,000	59,597	70,000	49,800	81,657	63.97%	16.65%
	3,314,580	3,076,628	3,444,190	3,342,282	4,036,735	20.78%	17.20%
Operating Income/(Loss) before Amortization	1,420,221	974,262	1,741,249	1,741,450	930,091	-46.59%	-46.58%
Non OperatingRevenues/(Expenses)							
Interest Income	20,170	31,338	20,060	49,239	30,060	-38.95%	49.85%
Bond Carrying Costs	0	0	0	0	0	n/a	n/a
Bank charges	(35)	(5)	(5)	0	(5)	n/a	0.00%
Interest to MPWMD	0	0	0	0	0	n/a	n/a
Principal Pymt to MPWMD	0	0	0	0	0	n/a	n/a
LC Carrying Costs	0	0	0	0	0	n/a	n/a
COP Interest Expense	0	0	0	0	0	n/a	n/a
COP Principal Payment	0	0	0	0	0	n/a	n/a
Interest on Principal Advanced	0	(1,518)	0	0	0	n/a	n/a
Past LC fees/Bond Carry Cost	0	0	0	0	0	n/a	n/a
Other Revenue/(Expense)	0	0	0	5,434	0	-100.00%	n/a
	20,135	29,815	20,055	54,673	30,055	-45.03%	49.86%
Income/(Loss) before Capital	1,440,356	1,004,077	1,761,304	1,796,123	960,146	-46.54%	-45.49%
Non Operating							
Interest	0	0	20,055	0	0	n/a	-100.00%
Capital Purchases	65,350	86,500	232,000	107,246	720,000	571.35%	210.34%
Capital Improvement Projects	550,000	680,166	979,250	804,625	319,625	-60.28%	-67.36%
Rollover Capital	0	0	0	0	(299,379)	n/a	n/a
Microfilter membranes	0	0	0	0	0	n/a	n/a
RO membranes	0	0	0	0	0	n/a	n/a
Addition to Reserves	825,000	825,000	530,000	530,000	219,900	-58.51%	-58.51%
	1,440,350	1,591,666	1,761,305	1,441,871	960,146	-33.41%	-45.49%
Net Income/(Loss)	6	(357,421)	(1)		0	n/a	-100.00%
Less Unspent Capital		(151,316)					
Less Excess O&M Contributions		468,120					
Balanced Net Income	6	(40,617)	(1)	354,252	0	n/a	-100.00%
Amortization Exp	1,750,000	1,775,783	1,775,790	1,775,790	1,775,790	0.00%	0.00%

CAWD/PBCSD RECLAMATION PROJECT
REVENUE PROJECTIONS
FY 2025-26

Description	Acct. No.	Budget 2023-24	Actual 2023-24	Budget 2024-25	Projected Actual 2024-25	Proposed Budget 2025-26	Comments
Revenue							
Interest Income - County	99906	40	29	30	30	30	O&M operating funds are on deposit with the County of Monterey.
Interest Income - Bank of America	99904	40	0	30	0	30	Water sales revenue funds are invested in money market account
Interest Income- (O&M Reserve & Cap Repl)	99908	10,000	20,275	10,000	42,666	20,000	Renewal & replacement funds invested in highly rated comm'l
Gain (loss) on Securities	99936	10,000	11,034	10,000	6,543	10,000	
Interest Income - Union Bank (O&M)	99910	75	0	0	0	0	
Interest Income - Wells Fargo Escrow Acct	99912	15	0	0	0	0	
Other Revenue	99945	0	0	0	5,434	0	
Water Sales (inc. late pmts)	52000	3,314,586	2,658,522	3,444,189	3,342,482	4,036,735	See schedule p. 17
Fixed Cost Charge	52100	1,420,215	1,392,368	1,741,250	1,741,250	960,146	
MPWMD fees (8.325%)	99997	(75,000)	(59,597)	(70,000)	(49,800)	(81,657)	Increase due to resumption of Districts User Fee on Cal-Am bills
TOTAL REVENUE		4,679,971	4,022,631	5,135,499	5,088,605	4,945,284	0.031% decrease from 24-25 budget 0.022% decrease from 24-25 Projected actual

Note 1: The origin of the 8.325% charge is based on the premise that all users of water provided by the Reclamation Project will pay the exact same cost as they would pay for a similar quantity of potable water. The specific provision related to the MPWMD User Fee is contained in Section 5, Bond Carrying Costs, Operation and Maintenance Expenses and Operating Revenues, of the Financing Implementation Agreement Relating to Wastewater Reclamation Project dated Dec 1, 1992.

CAWD/PBCSD Reclamation Project
Operations and Maintenance Budget
Fiscal Year 2025-26

ITEM	Acct No.	Budget 2023-24	Actual 2023-24	Budget 2024-25	Projected Actual 2024-25	Proposed Budget 2025-26	Comments/Notes
PLANT OPERATING EXPENSES:							
Plant Salaries, Benefits & Overhead							
Plant Superintendent	61100	$ 18,031	$ 23,280	$ 24,230	$ 21,124	$ 21,925	
Laboratory Supervisor	61200	$ 26,469	$ 44,091	$ 45,975	$ 47,191	$ 48,985	
Laboratory Technicians	61300	$ 74,833	$ 38,934	$ 35,535	$ 57,599	$ 59,785	
Plant Operators	61400	$ 205,743	$ 194,785	$ 204,670	$ 211,379	$ 219,410	
Maintenance Supervisor	61450	$ 17,678	$ 13,477	$ 13,365	$ 17,025	$ 17,670	
Maintenance Mechanics	61500	$ 26,587	$ 26,759	$ 25,995	$ 23,460	$ 24,350	
Plant Engineer	61600	$ 14,032	$ 21,648	$ 6,345	$ 34,011	$ 35,305	Principal/District Engineer for capital planning
Safety Officer	61700	$ 14,163	$ 10,789	$ 11,590	$ 12,324	$ 12,790	
Differential PR	62000	$ 19,247	$ 17,489	$ 18,670	$ 17,451	$ 18,115	
Payroll Taxes, Benefits & Indirect Overhead	62100	$ 201,375	$ 195,627	$ 193,188	$ 220,784	$ 229,170	
TOTAL PLANT SALARIES		**$ 618,158**	**$ 586,880**	**$ 579,563**	**$ 662,347**	**$ 687,505**	COLA 3.8%
Energy Cost							
Tertiary Operations	63300	$ 278,598	$ 187,468	$ 278,600	$ 236,636	$ 236,700	No increases forecasted from PG&E. Assumes 12 month operation. CF
MF/RO Pad	63400	$ 295,648	$ 262,320	$ 295,650	$ 311,340	$ 311,400	No increases forecasted from PG&E. Assumes 12 month operation. CF
Secondary Costs - EQ Basin PD Blower	63500	$ 151,033	$ 166,465	$ 158,600	$ 185,570	$ 185,600	
SUBTOTAL		**$ 725,279**	**$ 616,252**	**$ 732,850**	**$ 733,546**	**$ 733,700**	
Chemical Costs:							
Clean-in-place chemicals	64200	$ 41,580	$ 15,040	$ 30,800	$ 68,815	$ 88,200	
Antiscalant	64400	$ 36,722	$ 30,582	$ 36,722	$ 30,535	$ 49,700	
Phenylarsine oxide	64410	$ 525	$ 531	$ 525	$ 355	$ 1,300	
Acetate buffer solution	64420	$ 250	$ 117	$ 250	$ 456	$ 200	
Chlorine	65100	$ -	$ -	$ 360	$ -	$ -	
Iodine solution	64430	$ 324	$ -	$ 360	$ 201	$ 1,000	
Citric Acid	65160	$ 81,545	$ 28,519	$ 45,391	$ 27,775	$ 47,600	Vendor recommends 10% increase for tariffs
Sulfuric Acid	65170	$ 48,450	$ 25,066	$ 34,850	$ 23,008	$ 46,800	
Acetic Acid	65180	$ 1,093	$ 759	$ 1,148	$ 456	$ 2,100	
Sodium Bisulfite	65200	$ 56,610	$ 46,718	$ 66,970	$ 51,247	$ 65,800	Seems low.
Sodium Hypochlorite	65250	$ 72,420	$ 113,483	$ 82,280	$ 64,393	$ 115,400	Seems low.
Polymer	65400	$ 23,358	$ 16,650	$ 26,930	$ 11,627	$ 18,700	
Gypsum	65500	$ -	$ -	$ -	$ -	$ -	
Miscellaneous chemicals	65600	$ 1,000	$ 43	$ 29,500	$ 2,248	$ 3,500	
Potassium Hydroxide	65700	$ 33,396	$ 29,338	$ 33,396	$ -	$ -	
Potassium iodate solution	65725	$ 780	$ 856	$ 829	$ 358	$ 1,200	
Potassium iodide	65750	$ 2,200	$ 2,007	$ 2,200	$ -	$ 4,100	
Ammonia Hydroxide		$ 78,033	$ 95,965	$ 78,033	$ 119,801	$ 100,800	18% increase during FY24/25
Ammonium Sulfate	65900	$ -	$ -	$ -	$ -	$ -	Estimated Numbers to switch to LAS. CF
PHOS-58	65910	$ 108,900	$ 116,212	$ 108,900	$ 137,561	$ 150,600	
Enzymes	65920	$ 7,650	$ -	$ 9,450	$ -	$ 4,500	
SUBTOTAL		**$ 594,836**	**$ 521,885**	**$ 588,894**	**$ 538,835**	**$ 701,500**	19.12%
Operating Supplies - Plant							
Repairs & Maintenance	66100	$ 93,310	$ 184,718	$ 135,060	$ 135,000	$ 144,200	
Plant Pumps	66190	$ 29,650	$ 35,412	$ 70,150	$ 50,000	$ 41,300	
Laundry	66200	$ 1,500	$ 945	$ 1,500	$ 900	$ 1,200	
Lubricants\Packing	66300	$ -	$ -	$ 400	$ -	$ -	
Electrical Supplies	66400	$ 15,000	$ 16,485	$ 15,000	$ 16,500	$ 7,500	
Laboratory Supplies	66500	$ 57,532	$ 51,886	$ 62,265	$ 45,383	$ 61,800	
Paint	66600	$ 500	$ -	$ 500	$ -	$ -	
Postage & Office Supplies	67000	$ -	$ -	$ 1,000	$ 224	$ 200	
First Aid Supplies	67100	$ -	$ -	$ 1,700	$ -	$ 200	
Janitorial Supplies	67100	$ 1,000	$ -	$ -	$ -	$ -	
Tertiary Pump Alarm	67300	$ -	$ -	$ -	$ -	$ -	
Personnel Supplies	67400	$ -	$ -	$ 1,000	$ -	$ 700	
Hand Tools	67600	$ 1,000	$ 703	$ 1,000	$ 740	$ 5,500	
General Operating Supplies	67700	$ 200	$ 4,425	$ 2,940	$ 7,800	$ 7,900	

CAWD/PBCSD Reclamation Project
Operations and Maintenance Budget
Fiscal Year 2025-26

ITEM	Acct No.	Budget 2023-24	Actual 2023-24	Budget 2024-25	Projected Actual 2024-25	Proposed Budget 2025-26	Comments/Notes
Safety	67800	$ 3,500	$ -	$ 3,000	$ 1,500	$ 4,000	
Training	67900	$ 3,500	$ -	$ 3,500	$ 1,200	$ 8,000	
SUBTOTAL		**$ 206,692**	**$ 294,575**	**$ 299,015**	**$ 259,247**	**$ 282,500**	
Membrane Costs							
Microfilter Membrane Modules	67510	$ -	$ -	$ -	$ -	$ 165,000	removed from O&M
Annual Cartridge Filter Replacement	66700	$ 12,500	$ 13,305	$ 16,800	$ 6,780	$ 12,300	
RO Membrane Elements	67500	$ 37,170	$ 31,095	$ 34,000	$ 34,000	$ 145,100	removed from O&M
Spare Parts & Outfitting	66750	$ 13,800	$ 5,953	$ 12,400	$ 16,254	$ 43,400	
SUBTOTAL		**$ 63,470**	**$ 50,353**	**$ 63,200**	**$ 57,034**	**$ 365,800**	
Contractual Services:							
Chemical Waste Disposal	68100	$ -	$ -	$ 750	$ 250	$ 800	
Plant Instrumentation	68200	$ 51,350	$ 43,415	$ 42,500	$ 53,608	$ 22,000	
Fire Extinguisher Service	68300	$ 200	$ 352	$ 500	$ 353	$ 500	
Calibration	68400	$ 4,700	$ 445	$ 22,500	$ 2,533	$ 24,500	
Contract Laboratory Analysis	68500	$ 9,500	$ 33,383	$ 9,500	$ 107,395	$ 80,000	
Contract Lab Staffing		$ -	$ -	$ -	$ -	$ -	
Gypsum Injection System Maintenance/Lease	68600	$ -	$ -	$ -	$ 1,935	$ -	
Contract Painting	68700	$ -	$ -	$ -	$ -	$ -	
System software/IT consulting	68710	$ 44,200	$ 20,359	$ 43,500	$ 40,000	$ 62,000	
SAR Equipment Maintenance	68720	$ 5,500	$ -	$ 9,978	$ 3,342	$ 10,000	
Hoist Certification	68730	$ 1,000	$ 330	$ 600	$ -	$ 600	
ICS 3000 Maintenance	68800		$ -	$ -	$ -	$ -	
Alarm-Tertiary Equipment	68900	$ 300	$ 202	$ 300	$ 250	$ 300	
SUBTOTAL		**$ 116,750**	**$ 98,486**	**$ 130,128**	**$ 209,666**	**$ 200,700**	
Fees & Permits	69110	$ 5,120	$ 5,013	$ 13,013	$ 7,550	$ 13,100	
Engineering Fees:							
Consulting	69200	$ 38,000	$ 25,514	$ 50,000	$ 19,898	$ 35,000	
Membrane Cleaning Pilot	69250	$ 20,000	$ 9,200	$ 20,000	$ 3,550	$ 15,000	
Discounts		$ -	$ 15	$ -	$ -		
SUBTOTAL		**$ 58,000**	**$ 34,729**	**$ 70,000**	**$ 23,448**	**$ 50,000**	
TOTAL PLANT OPERATING EXPENSES		**$ 2,388,305**	**$ 2,208,173**	**$ 2,476,663**	**$ 2,491,672**	**$ 3,034,805**	22.54% increase from 24-25 budget 21.80% increase from 24-25 Projected actual
PEBBLE BEACH COM SVC DISTRICT							
DISTRIBUTION SYSTEM ADMIN & MAINT:							
Salaries, Benefits & Overhead							
General Manager	71000	$ -	$ -	$ -	$ -	$ -	
Principal Engineer	71100	$ 8,000	$ 5,987	$ -	$ -	$ -	
Finance Director	71200	$ 2,000	$ 1,480	$ 2,000	$ 1,346	$ 1,500	
Senior Accountant/Accountant	71300	$ 4,500	$ 4,869	$ 5,000	$ 4,894	$ 5,000	Calculated based on the estimated PBCSD Admin staff time for CAWD/PBCSD Reclamation Project related duties. Prior years experience and next year's anticipated activities are used in the prediction of the FY 2025-26 estimated hours. FY 2025/26: COLA estimated 2.5% and 5% step increases for 4 admin/engineering personnel; Other Staffing Notes: An assistant engineering position remains vacant.
Administrative Coordinator	71400	$ 1,000	$ 500	$ 1,000	$ 799	$ 1,000	
Environmental Compliance Coordinator	71500	$ 3,000	$ 4,719	$ 5,000	$ 6,107	$ 6,500	
Senior/Associate/Associate Engineers	71600	$ 4,500	$ 4,709	$ 10,000	$ 7,982	$ 9,000	
Engineering Intern	71700	$ 500	$ 360	$ 500	$ -	$ 500	
Payroll Taxes , Benefits & Overhead	71800	$ 11,500	$ 11,232	$ 11,500	$ 10,564	$ 11,750	The payroll taxes, benefits and indirect overhead is calculated at 50% as agreed upon by the project participants.
SUBTOTAL		$ 35,000	$ 33,856	$ 35,000	$ 31,692	$ 35,250	0.7%
Other Administrative & General Expenses:							

CAWD/PBCSD Reclamation Project
Operations and Maintenance Budget
Fiscal Year 2025-26

ITEM	Acct No.	Budget 2023-24	Actual 2023-24	Budget 2024-25	Projected Actual 2024-25	Proposed Budget 2025-26	Comments/Notes
Insurance - Property & Liability	72100	$ 9,000	$ 9,543	$ 11,000	$ 11,700	$ 13,500	Property ($9,500) / Liability ($4,000); FY 2025/26 Budgeted based on an 15% increase from actual paid in 2024/25.
Insurance - Earthquake	72100	$ 31,000	$ 32,308	$ 36,500	$ 35,494	$ 40,500	$25M Policy limit - Fl. Reservoir ($29,500) & Poppy Hills Storage Tank ($11,000); FY 2025/26 Budget based on an 15% increase from actual paid in 2024/25.
Insurance - Forest Lake Dam Failure Liability	72100	$ 4,500	$ 4,206	$ 5,000	$ 4,627	$ 5,500	In 2020-21 due to substantial increase in insurance costs, reduced coverage from $10M to $5M. (The cost of $10M coverage is $28,000); FY 2025/26 Budget based on an 15% increase from actual paid in 2024/25.
Directors Fees	72200	$ 500	$ 300	$ 500	$ 400	$ 500	2 Directors x 5 meetings/year x $50 per meeting
SUBTOTAL		$ 45,000	$ 46,357	$ 53,000	$ 52,220	$ 60,000	**13.2%**
Total Administrative & General Expenses		$ 80,000	$ 80,213	$ 88,000	$ 83,912	$ 95,250	**8.2%**
Distribution System O.&M. Expenses:							
Salaries, Benefits & Overhead:							
Field Operations Supervisor	73000	$ 10,000	$ 9,205	$ 10,000	$ 8,017	$ 12,000	Calculated based on the estimated time to operate and maintain the Forest Lake Reservoir, 8 miles of distribution pipeline, the 2.5M gallon storage tank, and the Viscaino Rd emergency potable water station. FY 2025/26 COLA is estimated 2.5%; 2 Maintenance personnel expected to receive 5% merit increases; Increase in personnel costs (40 hrs each x 6 Maint personnel) primarily due to in-house installation of the Strainer at Forest Lake in 2025-26.
Maintenance Technicians	73100	$ 55,000	$ 59,699	$ 65,000	$ 62,641	$ 66,000	
Payroll taxes, Benefits & Overhead	73200	$ 33,000	$ 34,452	$ 37,500	$ 35,329	$ 39,000	The payroll taxes, benefits and indirect overhead is calculated at 50% as agreed upon by the project participants.
SUBTOTAL		$ 98,000	$ 103,356	$ 112,500	$ 105,987	$ 117,000	**4.0%**
Energy & Utilities:							
Potable Water Pump Station - PG&E	74000	$ 1,000	$ 636	$ 1,000	$ 901	$ 1,000	PBCSD pumps will be turned on during emergencies. PBCSD pays a minimum of 1% of the cost per agreement with CalAm.
SCADA System: DSL ATM / Telemetry Anal	74200	$ 13,000	$ 11,178	$ -	$ 402	$ 600	Monthly Comcast & Verizon charges (Estimating $50/month) for scada modem and communication lines chgs. AT&T DSL & ANALOG Lines are cancelled May 2024.
Wireless Alarm Sys Chg (Mission)	74300	$ 1,500	$ 900	$ 2,000	$ 1,606	$ 2,000	Annual maint agmt for Cell Phone Alarm System at (Poppy Hills Storage Tank $600 / 4th Fairway $350 / 18th Green $350/ 18th Fairway $350 / New Unit @ Viscaino Pump St on FY 25/26 $350). Viscaino Pump St Mission unit (100% PBCSD).
Forest Lake Treatment Facility (PG&E)	74400	$ 30,500	$ 35,611	$ 40,000	$ 45,341	$ 46,400	Budgeted based on previous experience & anticipated operations.
Forest Lake Eyewash Station (CalAm)	74500	$ 1,500	$ 1,140	$ 1,500	$ 1,232	$ 1,500	Budgeted based on previous experience. Includes service to eyewash station at the chemical building.
Poppy Hill Booster Pump Station - PG&E	74600	$ 1,500	$ 1,277	$ 1,500	$ 1,407	$ 1,500	Budgeted based on previous experience & anticipated operations.
Cathodic Protection	74700	$ 1,000	$ 928	$ 2,000	$ 966	$ 1,000	3 Locations: Forest Lake Rd, Whitman Ln & Polly Hill Reclam tank; Budgeted based on previous experience & anticipated operations.
SUBTOTAL		$ 50,000	$ 51,670	$ 48,000	$ 51,855	$ 54,000	**12.5%**
Source Water / Dry Weather Diversion							
Reclamation Source Water	77600	$ 4,000	$ 3,222	$ 5,000	$ 9,293	$ 10,000	Materials/Supplies for Reclam Wells (MPCC #8 / MPCC #9 / Bird Rock #1 / Bird Rock #2) & Dry-weather diversion facilities at PB Golf Links: 4th Fairway / 18th Green / 18th Fairway); Budgeted $1,000 per location. FY25/26 replacement of 4th diversion pump for $3K.
4th Fairway Dry Weather Diversion Facility	77700	$ 3,000	$ 1,013	$ 6,000	$ 9,222	$ -	Materials / Supplies for dry-weather diversion facilities at the PB Golf Links: 4th Fairway / 18th Green / 18th Fairway; Budgeted at $1,000 per location.; FY 2024-25 Planned meter replacements all 3 locations to be completed by 24/25. (FY 25-26 Acct 777 combined with 776).
Remote Flow Monitoring	77900	$ 4,000	$ 4,254	$ 4,000	$ 3,648	$ 4,000	Neptune Water Meter (All Wells & Diversions) Remote Reporting Annual Service (FER03 -$3000); 2 dry-weather diversion sites - Bird Rock Wells 1 & 2 / MPCC #8 Well Level (In-Situ - $1000).
Water Treatment Cost	77800	$ 95,000	$ 75,000	$ 85,000	$ 103,000	$ 95,000	Cost to provide primary and secondary treatment at CAWD Treatment Plant. Alternative Source Water Locations @ Wells: MPCC Well No 8 / 9 & Bird Rock Well No 1 & 2; Diversion: Pebble Beach Golf Links 4th Fairway / 18th Green & 18th Fairway.
SUBTOTAL		$ 106,000	$ 83,489	$ 100,000	$ 125,163	$ 109,000	**9.0%**

CAWD/PBCSD Reclamation Project
Operations and Maintenance Budget
Fiscal Year 2025-26

ITEM	Acct No.	Budget 2023-24	Actual 2023-24	Budget 2024-25	Projected Actual 2024-25	Proposed Budget 2025-26	Comments/Notes
Distribution System - Other O.&M. Expenses:							
Other professional services	75200	$ 1,500	$ 915	$ 1,500	$ 1,013	$ 1,500	Mgmt Comm Mtg Attendance & Minutes (Nov / Feb / May / Aug - may not be held)
Permits	75300	$ 30,000	$ 28,611	$ 32,000	$ 28,814	$ 32,000	1. SWRCB-General Permit ($3,000) 2. DSOD-Forest Lake Operating Permit ($28,050) 3. MBUAPCD-Viscaino Generator ($300) / Environ Health-Viscaino Fuel Tank Permit ($700) (PBCSD: 2/5 & CalAm: 3/5)
Fuel	75500	$ 4,000	$ 2,500	$ 4,000	$ 3,316	$ 4,000	1) Estimated fuel use for vehicles billed in May (Jan 2025 mileage reimb rate / mile increased from $0.67 to $0.70) and 2) Diesel fuel for Viscaino Rd. pump station UGST (Cal Am 3/5; Reclam Prj 2/5); UGST diesel fuel last purchased in Nov 2024.
Training & Tuitions	75600	$ 2,500	$ 4,727	$ 5,000	$ 3,301	$ 5,000	Maint & safety programs (regist/materials/travel/misc exp. Memberships & Certif) Includes Water Awareness Committee Membership ($1K); Watereuse Membership ($1.5K) & training for maint employees ($2.5K), includes Water Distribution License prep course for 2 ppl rebudgeted from 24-25.
GIS Development & Maintenance	75800	$ 10,000	$ -	$ 5,000	$ -	$ 4,000	Consulting svcs related to GIS Development
SCADA Platform Support Svcs Subscription	75900	$ 10,000	$ 2,538	$ 5,000	$ 3,989	$ 5,000	Inductive Ignition Support Services Subscription (25% Reclam = $1.5K); Annual SCADA Updates & Programming Costs (E2 Consulting / Frisch Engineering) - Assignment #50 ($3K); SCADA Programming (TES01) & SCADA Hardware & Server Maintenance (MBT01) ($500).
Consulting Services	76000	$ 70,000	$ 34,679	$ 35,000	$ 4,173	$ 35,000	Misc General Consulting ($10K); Forest Lake Annual Monument Survey ($5K). FY 2025-26: Planned Cathodic protection survey on existing rectifiers ($20K).
Reclamation Line Distribution Sys	76300	$ 10,000	$ 8	$ 15,000	$ 2,652	$ 5,000	Meter calibration & Other General Repairs and Maintenance (R&M); Materials & Supplies; FY 2025-26: Reclassify Planned Cathodic protection survey on existing rectifiers to acct #7600.
Viscaino Rd/Poppy Hills Pump Station	76400	$ 14,000	$ 4,053	$ 5,000	$ 6,874	$ 5,000	Prev Maint / Annual load bank test / Underground tank leak detect & general R&M.
Call Out Mileage Expense	76500	$ 2,000	$ 2,004	$ 2,000	$ 1,722	$ 2,000	Quarterly Reimbursement to Maintenance Crew for vehicle mileage paid for work performed after hours, weekends & holidays
Forest Lake Reservoir - R & M	76600	$ 35,000	$ 25,726	$ 35,000	$ 24,537	$ 34,500	General repairs and maintenance to Forest Lake
Poppy Hills Storage Tank (2.5 million gallon	76700	$ 2,000	$ 340	$ 2,000	$ 1,700	$ 2,000	Misc Supplies, Equipment R&M
Rescue & Safety Supplies & Equipment	76800	$ -	$ -	$ -	$ -	$ -	
Forest Lake Chemicals	76900	$ 40,000	$ 22,276	$ 35,000	$ 39,489	$ 35,000	Sulfuric Acid / Hypochlorite Tablets. Actual costs will be based on water usage. Chemicals needed based on demand, wet weather decreases demand which reduces the chemical purchases.
SCADA system equipment	77000	$ -	$ -	$ -	$ -	$ -	
Forest Lake Reservoir - Materials & Supplies	77100	$ 35,000	$ 18,840	$ 35,000	$ 23,507	$ 35,000	Supplies & Equipment ($15K) / Gopher Contrl ($5K) / Vegetation Management ($15K)
Forest Lake reservoir equipment	77200	$ -	$ -	$ -	$ -	$ -	
Forest Lake reservoir ops service	77300	$ -	$ -	$ -	$ -	$ -	
SUBTOTAL		$ 266,000	$ 147,217	$ 216,500	$ 145,087	$ 205,000	-5.3%
Professional Fees - PBCSD:							
Remote Flow Monitoring	77900	$ -	$ -	$ -	$ -	$ -	
SUBTOTAL		$ -	$ -	$ -	$ -	$ -	
Total Distribution System O.&M. Expenses		$ 520,000	$ 385,732	$ 477,000	$ 428,092	$ 485,000	
TOTAL PBCSD EXPENSES.....		$ 600,000	$ 465,945	$ 565,000	$ 512,004	$ 580,250	2.70% increase from 24-25 budget 13.33% increase from 24-25 Projected actual
CAWD ADMIN & GENERAL EXPENSES							
ADMINISTRATIVE SALARIES	No.						

CAWD/PBCSD Reclamation Project
Operations and Maintenance Budget
Fiscal Year 2025-26

ITEM	Acct No.	Budget 2023-24	Actual 2023-24	Budget 2024-25	Projected Actual 2024-25	Proposed Budget 2025-26	Comments/Notes
General Manager	81000	$ 1,078	$ 908	$ 1,200	$ 544	$ 1,100	
Project Accountant	81200	$ 13,283	$ 11,460	$ 13,300	$ 12,875	$ 11,100	
Engineering Associate	81100	$ -	$ 21,648	$ 6,345	$ -	$ 12,000	
Admin. Services Coordinator/Scanner	81400	$ 12,523	$ 25,439	$ 23,570	$ 23,799	$ 22,000	
Payroll Taxes, Benefits & Overhead	82100	$ 13,442	$ 29,728	$ 22,208	$ 18,609	$ 23,100	
SUBTOTAL		$ 40,326	$ 89,183	$ 66,623	$ 55,827	$ 69,300	COLA 3.8%
Administrative & General Expenses:							
Office Supplies & Postage	84000	$ 250	$ 365	$ 300	$ -	$ 150	
Audit & Consulting Fees	84100	$ 17,355	$ 17,876	$ 18,412	$ 18,412	$ 18,965	per audit proposal
Employee training	84200	$ -	$ -	$ -	$ -	$ -	
Directors Fees	85000	$ 1,000	$ 900	$ 900	$ 600	$ 900	
Legal Notices	89400	$ -	$ -	$ -	$ -	$ -	
Legal Fees	89400	$ 750	$ 600	$ 600	$ -	$ 500	
Insurance Expense	89500	$ 54,000	$ 100,022	$ 100,000	$ 73,768	$ 81,145	CSRMA recommends 10-15% increase in insurance
Consulting	89600	$ -	$ -		$ -		
SUBTOTAL		$ 73,355	$ 119,764	$ 120,212	$ 92,780	$ 101,660	
TOTAL CAWD EXPENSES		$ 113,681	$ 208,946	$ 186,835	$ 148,607	$ 170,960	8.50% **decrease from 24-25 budget** 15.04% **increase from 24-25 Projected actual**
MONTEREY PENINSULA WATER MANAGEMENT DISTRICT							
ADMINISTRATIVE EXPENSES:							
Administrative Salaries, Benefits & Overhead							
General Manager	91000	$ 6,500	$ 6,500	$ 6,950	$ 6,950	$ 4,200	based on 10 hours
Administrative Services Manager	91200	$ 8,600	$ 8,600	$ 9,200	$ 9,200	$ 5,760	based on 35 hours
Accountant	91300	$ 4,400	$ 4,400	$ 4,700	$ 4,700	$ 7,680	based on 65 hours
Accounting/Office Specialist	91400	$ -	$ -	$ -	$ -	$ 2,640	
IT Manager	91500	$ 7,500	$ 7,500	$ 8,000	$ 8,000	$ 8,000	based on 40 hours
Payroll Taxes, Benefits & Overhead	92100						
SUBTOTAL		$ 27,000	$ 27,000	$ 28,850	$ 28,850	$ 28,280	
Administrative & General Expenses							
CAL-Am Water Meter Service Charge	94300	$ 41,760	$ 41,760	$ 42,000	$ 41,600	$ 67,200	8" meter (assumes 20% increase based on actual billings)
Legal Fees	99400	$ 500	$ 500	$ 4,000	$ 2,000	$ 1,000	
Office Expense	99410	$ 4,500	$ 4,500	$ 4,725	$ 4,000	$ 3,800	Software annual maintenance fee (financial & billing combined software)
		$ 46,760	$ 46,760	$ 50,725	$ 47,600	$ 72,000	
TOTAL MPWMD EXPENSES		$ 73,760	$ 73,760	$ 79,575	$ 76,450	$ 100,280	26.02% **decrease from 24-25 budget** 31.17% **increase from 24-25 Projected actual**
PBCo / IRWUG Representative	79920	$ 39,314	$ 39,105	$ 40,887	$ 40,494	$ 42,522	4% increase
Payroll Taxes, Benefits & Overhead	79990	$ 17,770	$ 17,675	$ 18,481	$ 18,481	$ 21,261	
R&D Water Sources	99965	$ -	$ -	$ -		$ -	
SUB TOTAL		$ 3,232,830	$ 3,013,603	$ 3,367,440	$ 3,287,709	$ 3,950,078	
POTABLE WATER COSTS	99601	$ 6,750	$ 3,427	$ 6,750	$ 4,773	$ 5,000	
TOTAL OPERATING EXPENSES		$ 3,239,580	$ 3,017,031	$ 3,374,190	$ 3,292,482	$ 3,955,078	17.22% **increase from 24-25 budget** 20.12% **increase from 24-25 Projected actual**

CAWD/PBCSD Reclamation Budget
CAWD O M - 2025-26

GL	Item Description	Units	Unit Cost	Quantity	Total
64150	currently not used				$ -
64200	OptiClean A	pound	$ 8.93	4860	$ 43,400
	OptiClean B	pound	$ 6.19	1080	$ 6,685
	OptiClean S	pound	$ 7.84	4860	$ 38,102
	Lavasol 7	pound	$ 3.60	22464	$ 80,870
		subtotal			$ 88,187
64400	for the RO system	pound	$ 3.64	13640	$ 49,650
64410	chemicals used for analyzer calibration	gallon	$ 173.35	7	$ 1,213
64420	chemicals used for analyzer calibration	gallon	$ 29.30	5	$ 147
64430	chemicals used for calibration	gallon	$ 61.52	15	$ 923
65160	mini-bulk costs	gallon	$ 12.05	3950	$ 47,578
65170	mini-bulk costs	gallon	$ 4.16	11244	$ 46,775
65180	4 gal/case	case	$ 100.25	20	$ 2,005
65200	de-chlorinate RO Reject for ocean discharge	gallon	$ 1.67	39386	$ 65,775
65250	used for disinfection for permit compliance and MF CIP's	gallon	$ 2.29	50376	$ 115,361
65400	costs include delivery/surcharges- 4 totes/year	pound	$ 2.04	9160	$ 18,686
65500	currently not used				$ -
65600	pH 4,7, and 10 calibration buffers, conductivity calibration solution, probe storage solution	as needed	$ 3,500.00	1	$ 3,500
65700	CIP neutralization	pound			$ -
65725	chemicals used for analyzers	box	$ 138.25	8	$ 1,106
65750	chemicals used for analyzers	bucket	$ 2,041.40	2	$ 4,083
65800	Ammonium Hydroxide	pound	$ 0.63	160000	$ 100,800
65900	not used anymore				$ -
65910	suspended solids/phosphorous removal	pound	$ 0.92	163680	$ 150,586
65920	Enzymes - 2 cleanings a year	pound	$ 7.43	600	$ 4,458
66100					
	MF pneumatic valve parts, solenoids, valves, actuators.		$ 7,000	1	$ 7,000
	PVC Pipe repairs		$ 25,000	1	$ 25,000
	RO Check Valves		$ 3,500	3	$ 10,500
	Air compressor head		$ 8,000	1	$ 8,000
	ABZ RO Electric Actuated Valves parts		$ 2,500	1	$ 2,500
	10" reclaim 931,932,933 butterfly valves		$ 6,000	3	$ 18,000
	12" butterfly valves for reclaim line		$ 7,500	3	$ 22,500
	electric pallet jack service		$ 300	1	$ 300
	General repairs		$ 20,000	1	$ 20,000
	Lab microscope service 50/50		$ 310	1	$ 310
	electric actuators for reclaim pumps 931,932, 933		$ 9,000	3.0	$ 27,000
	Check valve repairs		$ 3,000	1	$ 3,000

CAWD/PBCSD Reclamation Budget
CAWD O M - 2025-26

		subtotal			$ 144,110
66190					
					$ -
	Hypo/SBS Tuthill annual PM kits -	each	$ 800	2	$ 1,600
	Replace Tuthill with Encore	each	$ 8,000	3	$ 24,000
	Gould pump PM parts, seals	as needed	$ 2	5000	$ 10,000
	Sample pumps	each	$ 905	4	$ 3,620
	Utility pumps- portable and fixed sump pumps,	as needed	$ 2,000	1	$ 2,000
		subtotal			$ 41,220
66200	Cintas		$ 1,200	1	1200
					0
66400	VFD Wiring and VFD parts, Emergency stop wiring.				7500
66500					
	UV lamp calibration $250 (50/50)		$ 250	1	$ 250
	lab general supplies*		$ 43,000	1	$ 43,000
	IDEXX		$ 16,500	1	$ 16,500
	IC- replacing which will reduce buffer		$ -	0	$ -
	cost and consumables first year		$ -	0	$ -
	Hach		$ 1,600	1	$ 1,600
	Culligan (softener) 50/50		$ 420	1	$ 420
	Fisher Scientific - included in lab general supplies		$ -	0	$ -
	Peninsula Welding (IC gas) - not needed in 24/25		$ -	0	$ -
	DI water consumables - included in lab general supplies		$ -	0	$ -
		subtotal			$ 61,770
66600	Not used		$ -	0	$ -
67000	Office Supplies for Reclamation		$ 200	1	$ 200
67100	Band aids and first aid kits,brooms, dust pans, towels, cleaners		$ 200	1	$ 200
67400	gloves	box	$ 11.50	60	$ 690
					$ -
					$ -
					$ -
		subtotal			$ 690
67600	Wrenches, screwdrivers, cordless batteries, HDPE Standard kit	as needed	$ 5,500	1	$ 5,500
67700	Analyzer calibration supplies- glassware, titration supplies, stir plate	as needed	$ 2,500	1	$ 2,500
	Circular Charts	box	$ 37	10	$ 370
	Wall keyboards, clip boards, hoses, nozzles,	as needed	$ 500	1	$ 500

	Miscellaneous Supplies- 1" water hoses, 2" pump hoses, related valves & nozzles, chemical tubing,	as needed	$ 4,500	1	$ 4,500
subtotal		subtotal			$ 7,870
67800	Safety equipment 10% Cost of new portable gas monitor		$ 1,000	1	$ 1,000
	Safety training for chemicals HAZMAT Training		$ 3,000	1	$ 3,000
		subtotal			$ 4,000
67900	membrane conference, AWTO certification- Operations,Water Re-use membership, books, AWTO certification	Total	$ 8,000	1	$ 8,000
67510	160 membranes- one cell (162 Scinor membranes in stock)	each	$ 1,031	160	$ 164,960
66700	RO prefilter and CIP - increased change outs due to more RO CIPs because of increased RO system recovery	box	$ 205	60	$ 12,300
67500	Replacement for 1st and 2nd stage all 3 trains (98 required per train for stages 1 and 2, 21 required per train for stages 3 and 4)	each	$ 560	259	$ 145,040
66750					
	level switches, pressure switches	each	$ 2,100	2	$ 4,200
	Hach controller- pH control, Turbidity metering, RO feed monitoring	part	$ 3,810	2	$ 7,620
	Turbidity supplies	consumable	$ 1,900	1	$ 1,900
	Analyzer parts	consumable	$ 3,750	1	$ 3,750
	MF/RO supplies- O-rings, grease, piping, flanges, glue,	consumable	$ 1,900	1	$ 1,900
	VFDs for pump 931, 932, 933	each	$ 8,000	3	$ 24,000
					$ -
		subtotal			$ 43,370
68100			$ 750	1	$ 750
68200					
	Chlorine analyzer parts		$ 5,000	1	$ 5,000
	Eaton UPS Annual Maintenance Contract 50/50		$ 1,000	1	$ 1,000
	Instrument replacements		$ 10,000	1	$ 10,000
	Flowmeter for MF		$ 6,000	1	$ 6,000
		subtotal			$ 22,000
68300	Annual service		$ 500	1	$ 500
68400	Lab scale/balance/microscope calibration 50/50		$ 1,500	0.5	$ 750
	Myron L- 3 units annual calibration/service		$ 650	3	$ 1,950
	Tesco all flow meter calibrations		$ 12,000	1	$ 12,000

CAWD/PBCSD Reclamation Budget
CAWD O M - 2025-26

	Instrument calibrations		$ 2,000	1	$ 2,000
	Hach calibrations- MF turbidity meters including benchtop)		$ 7,800	1	$ 7,800
					$ 24,500
68500	RO quarterly, Permit Samples to Contract Lab		$ 80,000	1	$ 80,000
			$ -	0	$ -
68600			$ -	0	$ -
68700			$ -	0	$ -
68710					
			$ -	0	$ -
	ATL-LIMS annual 50/50		$ 13,000	0.5	$ 6,500
	Parser (custom) 50/50		$ 1,000	0.5	$ 500
	H2O Portal		$ 6,000	1	$ 6,000
	Ignition Annual 33%		$ 3,000	1	$ 3,000
	Exceedio		$ 2,000	1	$ 2,000
	CMMS support 33%- Check cost with Daryl		$ 9,000	1	$ 9,000
	PLC programming		$ 35,000	1	$ 35,000
					$ 62,000
68720					
	Gallery service contract PM 50/50		$ 6,000	0.5	$ 3,000
	IC System PM 90/10		$ 5,000	0.9	$ 4,500
	TOC service contract PM 50/50		$ 4,955	0.5	$ 2,478
					$ 9,978
68730	Annual PM		$ 200	3	$ 600
68900	Alarm Notification	quarterly	$ 75	4	$ 300
68910	Not Used		$ -	0	$ -
69400	Not used		$ -	0	$ -
69110					
	SWRCB		$ 7,000	1	$ 7,000
	TNI Accreditation 50/50		$ 6,500	0.5	$ 3,250
	ELAP 50/50		$ 5,525	0.5	$ 2,763
					$ 13,013
69200					
	Trussell		$ 35,000	1	$ 35,000
			$ -	0	$ -
					$ -
					$ 35,000

CAWD/PBCSD Reclamation Project
Monthly Budget Projections
2025-26

	ACCT No.	Jul-25	Aug-25	Sep-25	Oct-25	Nov-25	Dec-25	Jan-26	Feb-26	Mar-26	Apr-26	May-26	Jun-26	ANNUAL BUDGET 2025-26
5 yr avg		15.01%	14.63%	11.69%	9.13%	3.40%	0.99%	1.33%	1.95%	2.96%	8.50%	14.36%	16.05%	
Water Sales	52000	605,937	590,575	471,948	368,683	137,403	40,111	53,766	78,516	119,481	343,080	579,481	647,755	4,036,735
Non Operating Share	53000	144,123	140,470	112,254	87,692	32,682	9,541	12,788	18,675	28,419	81,602	137,831	154,070	960,146
Less MPWMD Fees	99997	(12,257)	(11,946)	(9,547)	(7,458)	(2,779)	(811)	(1,088)	(1,588)	(2,417)	(6,940)	(11,722)	(13,103)	(81,657)
		737,803	719,098	574,655	448,917	167,305	48,840	65,467	95,603	145,482	417,742	705,589	788,722	4,915,224
Plant Superintendent	61100	1,687	2,530	1,687	1,687	1,687	1,687	2,530	1,687	1,687	1,687	1,687	1,687	21,925
Laboratory Supervisor	61200	3,768	5,652	3,768	3,768	3,768	3,768	5,652	3,768	3,768	3,768	3,768	3,768	48,985
Laboratory Technicians	61300	4,599	6,898	4,599	4,599	4,599	4,599	6,898	4,599	4,599	4,599	4,599	4,599	59,785
Plant Operators	61400	16,878	25,317	16,878	16,878	16,878	16,878	25,317	16,878	16,878	16,878	16,878	16,878	219,410
Maint Supervisor	61450	1,359	2,039	1,359	1,359	1,359	1,359	2,039	1,359	1,359	1,359	1,359	1,359	17,670
Plant Mechanics	61500	1,873	2,810	1,873	1,873	1,873	1,873	2,810	1,873	1,873	1,873	1,873	1,873	24,350
Safety Officer	61700	2,716	4,074	2,716	2,716	2,716	2,716	4,074	2,716	2,716	2,716	2,716	2,716	35,305
Plant Engineer	61600	984	1,476	984	984	984	984	1,476	984	984	984	984	984	12,790
Differential	62000	1,393	2,090	1,393	1,393	1,393	1,393	2,090	1,393	1,393	1,393	1,393	1,393	18,115
Payroll Taxes & Benefits & OH	62100	17,628	26,443	17,628	17,628	17,628	17,628	26,443	17,628	17,628	17,628	17,628	17,628	229,170
		52,885	79,328	52,885	52,885	52,885	52,885	79,328	52,885	52,885	52,885	52,885	52,885	687,506
Tertiary Treatment	63300	35,530	34,629	27,673	21,618	8,057	2,352	3,153	4,604	7,006	20,117	33,979	37,982	236,700
MF\RO Electrical	63400	46,743	45,558	36,407	28,441	10,599	3,094	4,148	6,057	9,217	26,466	44,702	49,969	311,400
Secondary Costs - EQ Basin PD Blo	63500	27,860	27,153	21,699	16,951	6,317	1,844	2,472	3,610	5,493	15,774	26,643	29,782	185,600
		110,133	107,340	85,779	67,010	24,974	7,290	9,772	14,271	21,716	62,357	105,324	117,733	733,700
Low Mag Ferric	64150	0	0	0	0	0	0	0	0	0	0	0	0	0
Clean-in-place chemicals	64200	13,239	12,904	10,312	8,055	3,002	876	1,175	1,716	2,611	7,496	12,661	14,153	88,200
Sodium hydroxide	64300	0	0	0	0	0	0	0	0	0	0	0	0	0
Antiscalant	64400	7,460	7,271	5,811	4,539	1,692	494	662	967	1,471	4,224	7,135	7,975	49,700
Phenylarsine oxide	64410	195	190	152	119	44	13	17	25	38	110	187	209	1,300
Acetate buffer solution	64420	30	29	23	18	7	2	3	4	6	17	29	32	200
Iodine solution	64430	0	0	0	0	0	0	0	0	0	0	0	0	0
Chlorine	65100	150	146	117	91	34	10	13	19	30	85	144	160	1,000
Citric Acid	65160	7,145	6,964	5,565	4,347	1,620	473	634	926	1,409	4,045	6,833	7,638	47,600
Sulfuric Acid	65170	7,025	6,847	5,472	4,274	1,593	465	623	910	1,385	3,978	6,718	7,510	46,800
Acetic Acid	65180	315	307	246	192	71	21	28	41	62	178	301	337	2,100
Sodium Bisulfite	65200	9,877	9,627	7,693	6,010	2,240	654	876	1,280	1,948	5,592	9,446	10,559	65,800

CAWD/PBCSD Reclamation Project
Monthly Budget Projections
2025-26

	ACCT No.	Jul-25	Aug-25	Sep-25	Oct-25	Nov-25	Dec-25	Jan-26	Feb-26	Mar-26	Apr-26	May-26	Jun-26	ANNUAL BUDGET 2025-26
Sodium Hypochlorite	65250	17,322	16,883	13,492	10,540	3,928	1,147	1,537	2,245	3,416	9,808	16,566	18,518	115,400
Polymer	65400	2,807	2,736	2,186	1,708	637	186	249	364	553	1,589	2,684	3,001	18,700
Gypsum	65500	0	0	0	0	0	0	0	0	0	0	0	0	0
Miscellaneous chemicals	65600	525	512	409	320	119	35	47	68	104	297	502	562	3,500
Potassium Hydroxide	65700	0	0	0	0	0	0	0	0	0	0	0	0	0
Potassium iodate solution	65725	180	176	140	110	41	12	16	23	36	102	172	193	1,200
Potassium iodide	65750	615	600	479	374	140	41	55	80	121	348	589	658	4,100
Ammonia Hydroxide	65800	15,131	14,747	11,785	9,206	3,431	1,002	1,343	1,961	2,984	8,567	14,470	16,175	100,800
Phosphoric Acid	65900	0	0	0	0	0	0	0	0	0	0	0	0	0
PHOS-58	65910	22,606	22,033	17,607	13,755	5,126	1,496	2,006	2,929	4,458	12,799	21,619	24,166	150,600
Enzymes	65920	675	658	526	411	153	45	60	88	133	382	646	722	4,500
		105,299	102,630	82,015	64,069	23,878	6,971	9,343	13,644	20,763	59,620	100,702	112,566	701,500
Repairs & Maintenance	66100	21,645	21,096	16,859	13,170	4,908	1,433	1,921	2,805	4,268	12,255	20,700	23,139	144,200
Plant Pumps	66190	6,199	6,042	4,829	3,772	1,406	410	550	803	1,222	3,510	5,929	6,627	41,300
Laundry	66200	180	176	140	110	41	12	16	23	36	102	172	193	1,200
Lubricants\Packing	66300	0	0	0	0	0	0	0	0	0	0	0	0	0
Electrical Supplies	66400	1,126	1,097	877	685	255	75	100	146	222	637	1,077	1,203	7,500
Laboratory Supplies	66500	9,277	9,041	7,225	5,644	2,104	614	823	1,202	1,829	5,252	8,872	9,917	61,800
Paint	66600	0	0	0	0	0	0	0	0	0	0	0	0	0
Postage	67000	30	29	23	18	7	2	3	4	6	17	29	32	200
First Aid Supplies	67100	30	29	23	18	7	2	3	4	6	17	29	32	200
Janitorial Supplies	67100	0	0	0	0	0	0	0	0	0	0	0	0	0
Tertiary Pump Alarm	67300	0	0	0	0	0	0	0	0	0	0	0	0	0
Personnel Supplies	67400	105	102	82	64	24	7	9	14	21	59	100	112	700
Hand Tools	67600	826	805	643	502	187	55	73	107	163	467	790	883	5,500
Operating Supplies	67700	1,186	1,156	924	722	269	78	105	154	234	671	1,134	1,268	7,900
Safety	67800	600	585	468	365	136	40	53	78	118	340	574	642	4,000
Training	67900	1,201	1,170	935	731	272	79	107	156	237	680	1,148	1,284	8,000
		42,405	41,330	33,028	25,801	9,616	2,807	3,763	5,495	8,362	24,010	40,553	45,331	282,500
Microfilter Membrane Modules	67510	24,767	24,140	19,291	15,070	5,616	1,640	2,198	3,209	4,884	14,023	23,686	26,477	165,000
Annual Cartridge Filter Replacement	66700	1,846	1,799	1,438	1,123	419	122	164	239	364	1,045	1,766	1,974	12,300
RO Membrane Elements	67500	21,780	21,228	16,964	13,252	4,939	1,442	1,933	2,822	4,295	12,332	20,829	23,283	145,100
Spare Parts & Outfitting	66750	6,515	6,349	5,074	3,964	1,477	431	578	844	1,285	3,689	6,230	6,964	43,400
		54,909	53,517	42,767	33,409	12,451	3,635	4,872	7,115	10,827	31,089	52,511	58,698	365,800
Chemical Waste Disposal	68100	120	117	94	73	27	8	11	16	24	68	115	128	800

CAWD/PBCSD Reclamation Project
Monthly Budget Projections
2025-26

	ACCT No.	Jul-25	Aug-25	Sep-25	Oct-25	Nov-25	Dec-25	Jan-26	Feb-26	Mar-26	Apr-26	May-26	Jun-26	ANNUAL BUDGET 2025-26
Plant Instrumentation	68200	3,302	3,219	2,572	2,009	749	219	293	428	651	1,870	3,158	3,530	22,000
Fire Extinguisher Service	68300	75	73	58	46	17	5	7	10	15	42	72	80	500
Calibration	68400	3,678	3,584	2,864	2,238	834	243	326	477	725	2,082	3,517	3,931	24,500
Contract Laboratory Analysis	68500	12,008	11,704	9,353	7,307	2,723	795	1,066	1,556	2,368	6,799	11,484	12,837	80,000
Gypsum Injection System Maintenan	68600	0	0	0	0	0	0	0	0	0	0	0	0	0
Contract Painting	68700	0	0	0	0	0	0	0	0	0	0	0	0	0
System software/IT consulting	68710	0	0	0	0	0	0	0	0	0	0	0	0	0
SAR Equipment Maintenance	68720	9,307	9,071	7,249	5,663	2,110	616	826	1,206	1,835	5,269	8,900	9,949	62,000
Hoist Certification	68730	1,501	1,463	1,169	913	340	99	133	195	296	850	1,436	1,605	10,000
Alarm - Tertiary	68900	90	88	70	55	20	6	8	12	18	51	86	96	600
Alarm - Chlorine	68910	0	0	0	0	0	0	0	0	0	0	0	0	0
Equipment Rent - Ion Chromatograp	69400	45	44	35	27	10	3	4	6	9	25	43	48	300
Demolition		0	0	0	0	0	0	0	0	0	0	0	0	0
Clearlogx rental		0	0	0	0	0	0	0	0	0	0	0	0	0
		30,006	29,245	23,371	18,257	6,804	1,986	2,663	3,888	5,917	16,989	28,696	32,077	200,700
Fees & Permits (MBUAPCD)	69100	1,966	1,917	1,532	1,196	446	130	174	255	388	1,113	1,881	2,102	13,100
Engineering Fees														
Consulting	69200	5,254	5,121	4,092	3,197	1,191	348	466	681	1,036	2,975	5,024	5,616	35,000
Membrane Cleaning Pilot	69250	2,252	2,195	1,754	1,370	511	149	200	292	444	1,275	2,153	2,407	15,000
Disposal expense	69350	0	0	0	0	0	0	0	0	0	0	0	0	0
		7,505	7,315	5,846	4,567	1,702	497	666	973	1,480	4,249	7,178	8,023	50,000
		405,108	422,621	327,222	267,195	132,755	76,201	110,581	98,525	122,338	252,313	389,729	429,416	3,034,806
General Manager	71000	0	0	0	0	0	0	0	0	0	0	0	0	0
Principal/Assistant Engineer	71100	0	0	0	0	0	0	0	0	0	0	0	0	0
Deputy General Manager/CFO	71200	225	219	175	137	51	15	20	29	44	127	215	241	1,500
Senior Accountant	71300	751	732	585	457	170	50	67	97	148	425	718	802	5,000
Administrative Assistant	71400	150	146	117	91	34	10	13	19	30	85	144	160	1,000
Finance & Info Sys Coordinator	71500	976	951	760	594	221	65	87	126	192	552	933	1,043	6,500
Associate Engineers	71600	1,351	1,317	1,052	822	306	89	120	175	266	765	1,292	1,444	9,000
Engineering Intern	71700	75	73	58	46	17	5	7	10	15	42	72	80	500
PR Taxes, Benefits & Overhead	71800	1,764	1,719	1,374	1,073	400	117	157	229	348	999	1,687	1,885	11,750
		5,291	5,157	4,121	3,219	1,200	350	470	686	1,043	2,996	5,060	5,656	35,250
Insurance - Property & Liability	72100	2,026	1,975	1,578	1,233	460	134	180	263	400	1,147	1,938	2,166	13,500
Insurance - Earthquake	72100	6,079	5,925	4,735	3,699	1,379	402	539	788	1,199	3,442	5,814	6,499	40,500

CAWD/PBCSD Reclamation Project
Monthly Budget Projections
2025-26

	ACCT No.	Jul-25	Aug-25	Sep-25	Oct-25	Nov-25	Dec-25	Jan-26	Feb-26	Mar-26	Apr-26	May-26	Jun-26	ANNUAL BUDGET 2025-26
Insurance - FL Dam Failure Liability	72100	826	805	643	502	187	55	73	107	163	467	790	883	5,500
Directors Fees	72200	75	73	58	46	17	5	7	10	15	42	72	80	500
		8,931	8,705	6,956	5,434	2,025	591	792	1,157	1,761	5,057	8,541	9,548	60,000
Salaries, Benefits & Overhead:														
Field Maintenance Supervisor	73000	1,801	1,756	1,403	1,096	408	119	160	233	355	1,020	1,723	1,926	12,000
Maintenance Technicians	73100	9,907	9,656	7,716	6,028	2,247	656	879	1,284	1,953	5,609	9,474	10,591	66,000
PR Taxes, Benefits & O.H.	73200	5,854	5,706	4,560	3,562	1,327	388	519	759	1,154	3,315	5,599	6,258	39,000
		17,562	17,117	13,679	10,686	3,982	1,163	1,558	2,276	3,463	9,944	16,796	18,774	117,000
Potable Water Pump Station - PG&E	74000	150	146	117	91	34	10	13	19	30	85	144	160	1,000
SCADA System: DSL ATM/Telemetr	74200	90	88	70	55	20	6	8	12	18	51	86	96	600
Wireless Alarm Sys Chg. (Mission)	74300	300	293	234	183	68	20	27	39	59	170	287	321	2,000
Forest Lake Treatment Facility (PG&	74400	6,965	6,788	5,425	4,238	1,579	461	618	902	1,373	3,944	6,661	7,446	46,400
Forest Lake Eyewash Station (CalAn	74500	225	219	175	137	51	15	20	29	44	127	215	241	1,500
Poppy Hill Booster Pump Station - P	74600	225	219	175	137	51	15	20	29	44	127	215	241	1,500
Cathodic Protection	74700	150	146	117	91	34	10	13	19	30	85	144	160	1,000
		8,106	7,900	6,313	4,932	1,838	537	719	1,050	1,598	4,589	7,752	8,665	54,000
Reclamation Source Water	77600	1,501	1,463	1,169	913	340	99	133	195	296	850	1,436	1,605	10,000
4th Fairway Dry Weather Diversion F	77700	0	0	0	0	0	0	0	0	0	0	0	0	0
Remote Flow Monitoring	77900	600	585	468	365	136	40	53	78	118	340	574	642	4,000
Water Treatment Cost	77800	14,260	13,899	11,107	8,677	3,234	944	1,265	1,848	2,812	8,074	13,637	15,244	95,000
		16,362	15,947	12,744	9,955	3,710	1,083	1,452	2,120	3,226	9,264	15,647	17,491	109,000
Other professional services	75200	225	219	175	137	51	15	20	29	44	127	215	241	1,500
Permits	75300	4,803	4,682	3,741	2,923	1,089	318	426	622	947	2,720	4,594	5,135	32,000
Fuel	75500	600	585	468	365	136	40	53	78	118	340	574	642	4,000
Training & Tuitions	75600	751	732	585	457	170	50	67	97	148	425	718	802	5,000
SCADA System software/IT con	75800	600	585	468	365	136	40	53	78	118	340	574	642	4,000
Consulting Services	76000	5,254	5,121	4,092	3,197	1,191	348	466	681	1,036	2,975	5,024	5,616	35,000
Reclamation Line Distribution Sy	76300	751	732	585	457	170	50	67	97	148	425	718	802	5,000
Viscaino Rd/Poppy Hills Pump S	76400	751	732	585	457	170	50	67	97	148	425	718	802	5,000
Call Out Mileage Expense	76500	300	293	234	183	68	20	27	39	59	170	287	321	2,000
Forest Lake Reservoir - R & M	76600	5,179	5,047	4,034	3,151	1,174	343	460	671	1,021	2,932	4,953	5,536	34,500
Poppy Hills Storage Tank (2.5 m	76700	300	293	234	183	68	20	27	39	59	170	287	321	2,000
Rescue & Safety Supplies & Equ	76800	0	0	0	0	0	0	0	0	0	0	0	0	0
Forest Lake Chemicals	76900	5,254	5,121	4,092	3,197	1,191	348	466	681	1,036	2,975	5,024	5,616	35,000
SCADA system equipment	77000	0	0	0	0	0	0	0	0	0	0	0	0	0
Forest Lake Reservoir - Material	77100	5,254	5,121	4,092	3,197	1,191	348	466	681	1,036	2,975	5,024	5,616	35,000

CAWD/PBCSD Reclamation Project
Monthly Budget Projections
2025-26

	ACCT No.	Jul-25	Aug-25	Sep-25	Oct-25	Nov-25	Dec-25	Jan-26	Feb-26	Mar-26	Apr-26	May-26	Jun-26	ANNUAL BUDGET 2025-26
		30,772	29,992	23,967	18,723	6,978	2,037	2,730	3,987	6,068	17,423	29,428	32,895	205,000
Consulting	76000	0	0	0	0	0	0	0	0	0	0	0	0	0
Remote Flow Monitoring	77900	0	0	0	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0	0	0	0
		70,662	68,871	55,037	42,995	16,023	4,678	6,270	9,156	13,933	40,009	67,577	75,539	580,250
General Manager	81000	85	127	85	85	85	85	127	85	85	85	85	85	1,100
Project Accountant	81200	854	1,281	854	854	854	854	1,281	854	854	854	854	854	11,100
Engineering Assistant	81100	923	1,385	923	923	923	923	1,385	923	923	923	923	923	12,000
Secretary\Finance Tech.	81400	1,692	2,538	1,692	1,692	1,692	1,692	2,538	1,692	1,692	1,692	1,692	1,692	22,000
Payroll Taxes & Benefits	82100	1,777	2,665	1,777	1,777	1,777	1,777	2,665	1,777	1,777	1,777	1,777	1,777	23,100
Indirect Overhead	82100	0	0	0	0	0	0	0	0	0	0	0	0	0
		5,331	7,996	5,331	5,331	5,331	5,331	7,996	5,331	5,331	5,331	5,331	5,331	69,300
Office Supplies & Postage	84000	23	22	18	14	5	1	2	3	4	13	22	24	150
Audit & Consulting Fees	84100	0	0	0	0	0	0	0	0	0	0	0	0	0
Employee Training	84200	0	0	0	0	0	0	0	0	0	0	0	0	0
Directors Fees	85000	135	132	105	82	31	9	12	18	27	76	129	144	900
Legal Notices	89400	0	0	0	0	0	0	0	0	0	0	0	0	0
Legal Fees	89400	75	73	58	46	17	5	7	10	15	42	72	80	500
Insurance Expense	89500	12,180	11,872	9,487	7,411	2,762	806	1,081	1,578	2,402	6,896	11,649	13,021	81,145
		12,413	12,098	9,668	7,553	2,815	822	1,101	1,608	2,448	7,028	11,871	13,270	82,695
		17,744	20,094	14,999	12,883	8,146	6,152	9,098	6,939	7,778	12,359	17,202	18,600	151,995
General Manager	91000	630	614	491	384	143	42	56	82	124	357	603	674	4,200
Admin Services Manager	91200	865	843	673	526	196	57	77	112	170	490	827	924	5,760
Accountant	91300	1,153	1,124	898	701	261	76	102	149	227	653	1,102	1,232	7,680
Chief Tech Officer	91500	396	386	309	241	90	26	35	51	78	224	379	424	2,640
Payroll Taxes & Benefits& O.H.	92100	1,201	1,170	935	731	272	79	107	156	237	680	1,148	1,284	8,000
		4,245	4,137	3,306	2,583	963	281	377	550	837	2,404	4,060	4,538	28,280
CAL-Am Water Meter Svc. Chg.	94300	10,087	9,831	7,857	6,138	2,287	668	895	1,307	1,989	5,711	9,647	10,783	67,200
Legal Fees	99400	150	146	117	91	34	10	13	19	30	85	144	160	1,000

CAWD/PBCSD Reclamation Project
Monthly Budget Projections
2025-26

	ACCT No.	Jul-25	Aug-25	Sep-25	Oct-25	Nov-25	Dec-25	Jan-26	Feb-26	Mar-26	Apr-26	May-26	Jun-26	ANNUAL BUDGET 2025-26
Software Maint Fees	99410	570	556	444	347	129	38	51	74	112	323	545	610	3,800
		14,482	14,115	11,280	8,812	3,284	959	1,285	1,877	2,856	8,200	13,850	15,482	72,000
PBCo / IRWUG Representative	79920	5,315	5,315	5,315	5,315	5,315	5,315	5,315	5,315	5,315	5,315	5,315	5,315	63,783
Total Expenses		513,312	531,017	413,853	337,200	165,524	93,305	132,549	121,813	152,220	318,196	493,673	544,353	3,902,834
Exp less Revenues		224,492	188,082	160,802	111,716	1,781	(44,465)	(67,082)	(26,210)	(6,738)	99,547	211,916	244,369	1,012,390
POTABLE WATER COSTS	99601	751	732	585	457	170	50	67	97	148	425	718	802	5,000
		223,741	187,350	160,217	111,260	1,611	(44,514)	(67,149)	(26,307)	(6,886)	99,122	211,198	243,567	1,007,390
Interest Income - Reserve Funds	99908	3,002	2,926	2,338	1,827	681	199	266	389	592	1,700	2,871	3,209	20,000
Gain/(loss) on Mkt Value of Securitie	99936	1,501	1,463	1,169	913	340	99	133	195	296	850	1,436	1,605	10,000
Interest Income-County	99906	5	4	4	3	1	0	0	1	1	3	4	5	30
Interest Income - Bank of Amer.	99904	5	4	4	3	1	0	0	1	1	3	4	5	30
Other Income	561	0	0	0	0	0	0	0	0	0	0	0	0	0
Bank Charges - BoA	99952	(1)	(1)	(1)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(1)	(1)	(5)
Bond Carrying Costs	573	0	0	0	0	0	0	0	0	0	0	0	0	0
O&M Reserve Funds	10.1	0	0	0	0	0	0	0	0	0	0	0	0	0
Contribution to Capital Repl. Fund	11.1	0	0	0	0	0	0	0	0	0	0	0	0	0
Subtotal		4,511	4,397	3,514	2,745	1,023	299	400	585	890	2,554	4,314	4,823	30,055
Amortization Expense	99962	(266,555)	(259,797)	(207,613)	(162,186)	(60,444)	(17,645)	(23,652)	(34,540)	(52,560)	(150,923)	(254,917)	(284,951)	(1,775,783)
Interest Pymt to MPWMD		0	0	0	0	0	0	0	0	0	0	0	0	0
Principal Pymt to MPWMD		0	0	0	0	0	0	0	0	0	0	0	0	0
Interest on Principal Advanced		0	0	0	0	0	0	0	0	0	0	0	0	0
Past LC fees/Bond Carry Cost payable		0	0	0	0	0	0	0	0	0	0	0	0	0
Subtotal		(266,555)	(259,797)	(207,613)	(162,186)	(60,444)	(17,645)	(23,652)	(34,540)	(52,560)	(150,923)	(254,917)	(284,951)	(1,775,783)
		(262,044)	(255,400)	(204,099)	(159,441)	(59,421)	(17,347)	(23,252)	(33,955)	(51,671)	(148,368)	(250,602)	(280,128)	(1,745,728)
		228,252	191,747	163,731	114,005	2,634	(44,216)	(66,748)	(25,723)	(5,996)	101,676	215,513	248,390	1,037,445

CAWD/PBCSD Reclamation Project
Non-Operating Expenses
Fiscal Year 2025-26

ITEM	Acct No.	Budget 2023-24	Actual 2023-24	Budget 2024-25	Estimated Actual 2024-25	Proposed Budget 2025-26	
NON-OPERATING EXPENSES:							
Project - Bond Carrying Costs	99956	0	0	0	0	0	Bond Carrying Costs U.S. Bank (Admin fee) $3,850 U.S. Bank (Incidental fee) $ 385 Arbitrage Calculation - Yield Restriction (3-13 next due 3-23) $0 Moody's - annual fee $5,000 Standard & Poors - review credit rating $3,500 Stifel, Nicolaus & Co - quarterly $16,000 Total..... $28,735
Bank charges	99952	35	5	5	0	5	Stop payments (0 @ $20) & wire transfer fees (3 @ $25)
L/C Carrying Costs	99959	0	0	0	0	0	
COP Interest Expense	99958	0	0	0	0	0	
COP Principal Payment	22041	0	0	0	0	0	
Interest on Principal Advanced	99957	0	1,518	0	0	0	
Past LC fees/Bond Carry Cost payable	22041	0	0	0	0	0	
Interest Payment to MPWMD	99961	0	0	0	0	0	Paid in full 10-31-21
Funding Agreement with MPWMD		0	0	0	0	0	
R & D Water Sources		0	0	0	0	0	
Abandoned Well Costs/R&D Water Costs		0	0	0	0	0	
Contribution to Capital Replacement Fund		0	0	0	0	0	
Amortization Exp	99962	1,750,000	1,775,783	1,775,790	1,775,790	1,775,790	
TOTAL NON OPERATING EXPENSES		1,750,035	1,777,306	1,775,795	1,775,790	1,775,795	0.0% increase from 24-25 budget 0.085% increase from 24-25 Projected actual

CAWD/PBCSD Reclamation Project
Capital Budget
Fiscal Year 2025-26

CAWD/PBCSD Reclamation Project										FY 2025/26 thru 2028/29
#	Owner	PROJECT	% CAWD Allocation	Est. Prior Spent Thru 24/25	25/26	26/27	27/28	28/29	Unscheduled	Total
		CAPITAL PROJECTS								
1	CAWD	15-Year Treatment Facilities Master Plan		$ 174,625	$ 204,625	$1,600,000	$1,500,000	$ 8,000,000	$ -	$ 11,479,250
2	CAWD	Liquid Ammonium Sulfate Conversion		$ -	$ 115,000	$ -	$ -	$ -	$ -	$ 115,000
		RECLAMATION SHARE - CAPITAL PROJECTS		$ 174,625	$ 319,625	$1,600,000	$1,500,000	$ 8,000,000	$ -	$ 11,594,250
		CAPITAL PURCHASES								
a	CAWD	Laboratory Ion Chromatograph	0%	$ -		$ 40,000	$ -	$ -	$ -	$ 40,000
b	CAWD	Reclaim Pump 931 Rebuild	0%	$ -	$ 50,000	$ -	$ -	$ -	$ -	$ 50,000
c	CAWD	Reclaim Pump 933 Rebuild	0%	$ -	$ 50,000	$ -	$ -	$ -	$ -	$ 50,000
d	CAWD	Replacement Polyblend Unit	0%	$ -	$ 40,000	$ -	$ -	$ -	$ -	$ 40,000
e	CAWD	Laboratory Dishwashers (2)	75%	$ -	$ -	$ -	$ -	$ -	$ 30,000	$ 30,000
f	CAWD	Check valves for Reclaim Pumps 931, 932, 933	0%	$ -	$ 120,000	$ 50,000	$ -	$ -	$ -	$ 170,000
g	CAWD	Rebuild Tertiary Influent Pump 731	0%	$ -	$ 35,000	$ -	$ -	$ -	$ -	$ 35,000
h	CAWD	Rebuild Tertiary Influent Pump 732	0%	$ -	$ 35,000	$ -	$ -	$ -	$ -	$ 35,000
	PBCSD	Forest Lake Strainer Replacement	0%	$ 69,000	$ 200,000					$ 200,000
	PBCSD	Forest Lake Acid Injection Equipment	0%	$ -	$ 50,000					$ 50,000
	PBCSD	Forest Lake Blowers	0%	$ -	$ 50,000					$ 50,000
	PBCSD	2-Way Inlet Valve Box - Electric Operator	0%	$ -	$ 50,000					$ 50,000
	PBCSD	Viscaino Pumps & Motor Starters (1)	0%	$ -	$ 25,000					$ 25,000
	PBCSD	Forest Lake Multi-Probe	0%	$ -	$ 15,000					$ 15,000
		CAPITAL EQUIPMENT			$ 720,000	$ 90,000	$ -	$ -	$ 30,000	$ 840,000
		Allocated Total		$ -	$1,039,625	$1,690,000	$1,500,000	$ 8,000,000	$ 30,000	$ 12,434,250
		RECLAMATION SHARE - PURCHASES		$ -	$1,039,625	$1,690,000	$1,500,000	$ 8,000,000	$ 22,500	$ 12,434,250
		PBCSD SHARE (1/3 of CAWD Allocation)		$ -	$ -	$ -	$ -	$ -	$ 2,498	
		CAWD SHARE (2/3 of CAWD Allocation)		$ -	$ -	$ -	$ -	$ -	$ 5,003	

15 Yr Treatment Facilities Master Plan-CAWD	204,625
Liquid Ammonium Sulfate Conversion-CAWD	115,000
total Capital Projects 2025-26	319,625
Grand total 2025-26	1,039,625

Reclaim Pump 931 Rebuild	CAWD	50,000
Reclaim Pump 933 Rebuild	CAWD	50,000
Replacement Polyblend Unit	CAWD	40,000
Check Valves for Reclaim Pumps 931, 93	CAWD	120,000
Rebuild Tertiary Influent Pump 731	CAWD	35,000
Rebuild Tertiary Influent Pump 731	CAWD	35,000
Forest Lake Strainer Replacement-PBCSD		200,000
Forest Lake Acid Injection Equipment-PBCSD		50,000
Forest Lake Blowers (2)	PBCSD	50,000
3 Way Inle Valve Box - Electric Operator	PBCSD	50,000
Viscaino Pumps & Motor Starters	PBCSD	25,000
Forest Lake Multi Probe	PBCSD	15,000
Total Capital Purchases 2025-26		720,000

CAWD/PBCSD RECLAMATION PROJECT
STATUS OF FY 2024-25 CAPITAL OUTLAYS AND 2025-26 PROPOSED BUDGET

ITEM	Actual Spent 2/28/25	Projected thru 6/30/25	FY 2024-25 Original Budget	FY 2024-25 Adjusted Budget	STATUS	$ to Rebudget	Comments/ Notes
CAPITAL FY 2024-25							
Forest Lake Strainer Replacement	69,000	69,000	250,000	250,000	Re-budget in FY 2025-26	200,000	181,000
Viscaino Pump Controls	11,071	36,071	100,000	100,000	Planned completion by 6/30/25		63,929
Viscaino Pumps & Motor Starters (1)	25,022	25,022	25,000	25,000	Re-budget in FY 2025-26	25,000	(22)
Storage Tank Emergency Power Supply	-	3,000	25,000	25,000	Planned completion by 6/30/25		22,000
Scada System Servers & Software	-	15,000	15,000	15,000	Planned completion by 6/30/25		0
Pipeline Cathodic Protection (Carmel)	142,153	142,153	-	-	Complete & In Service		0
TOTAL PBCSD CAPITAL EXPENSES	247,246	290,246	415,000	415,000		225,000	266,907

PROPOSED BUDGET FY 2025-26	Proposed FY 2025-26	DESCRIPTION
Forest Lake Strainer Replacement	200,000	Three strainers that remove algae material prior to distribution will be replaced.
Forest Lake Acid Injection Equipment	50,000	Acid injection equipment at Forest Lake Treatment Plant to be replaced every ten years.
Forest Lake Blowers (2)	50,000	Replace two blowers at Forest Lake Chemical Building that supply air and vertical mixing at Forest Lake every fifteen years.
3-Way Inlet Valve Box - Electric Operator	50,000	Replace three electric valve actuators at inlet valve box every fifteen years.
Viscaino Pumps & Motor Starters (1)	25,000	Original pump and motor at 30 years old. After a condition assessment, it was decided overhauling is not a viable option. 1 of 2 pumps replaced in FY 2024-25.
Forest Lake Multi-Probe	15,000	Replace multi-probe which measures, PH, BO, temperature, and chloroform at Forest Lake Reservoir every ten years.
TOTAL PBCSD CAPITAL EXPENSES	390,000	

1	**FY 2025-26 Budget**	Contact:	Bandy
	CAWD/PBCSD Reclamation Project	Area	Tertiary/MF/RO
		Asset Type:	NA
Project Name:	15-Year Treatment Facilities Master Plan	Avg Useful Life:	NA
Agency	CAWD	Est Residual Life:	NA
Total Cost:	$ 11,479,250		
CY Budget	$ 1,500,000		

Project Description

Development of a 15-year Capital Improvement Plan for the MF/RO and Tertiary Facilities. FY 25-26 expense is for Kennedy/Jenks to continue developing a Tertiary System Master Plan based on the already completed asset risk management analysis and preliminary budget projections with input on alternatives selections to be provided by CAWD staff during preparation of the Master Plan. FY25-26 engineering costs also inclue potential third-party review of KJ/Trussell TMs to provide the best information possible to PBC in anticipation of future design and construction projects. FY 26-27 and 27-28 engineering costs are estimates of the detailed design effort that will follow completion of the Master Plan. FY 28-29 assumes start of a Phase I CIP construction project.

Year Built:	1993
Rehabilitation Date (Extending life of Asset):	2028
Rehab Life Extension:	30

Justification

Long Term Budget Planning

Budget Impact/Other

Cost Center	Prior Yrs.	25/26	26/27	27/28	28/29	Unscheduled	Total
Labor		$ 30,000			$8,000,000		$ 8,030,000
Engineering	$ 174,625	$ 204,625	$1,500,000	$1,500,000			$ 3,379,250
Parts & Supplies		$ 70,000					$ 70,000
Chemicals							$ -
Utility							$ -
Other							$ -
Total	$ 174,625	$ 304,625	$1,500,000	$1,500,000	$8,000,000	$ -	$ 11,479,250

2	**FY 2025-26 Budget**	Contact:	Bandy
	CAWD/PBCSD Reclamation Project	Area	Tertiary/MF/RO
		Asset Type:	Operating Equip
Project Name:	Liquid Ammonium Sulfate Conversion	Avg Useful Life:	25
Agency	CAWD	Est Residual Life:	25
Total Cost:	$ 115,000		
CY Budget	$ -		

Project Description

Parts, supplies, and labor associated with conversion of the aqueous ammonia storage and feed system to liquid ammonium sulfate, including tank condition assessment and recoating, replacement pumps and piping as needed.

Year Built:	1993
Rehabilitation Date (Extending life of Asset):	2025
Rehab Life Extension:	25

Justification

Aqueous ammonia is a hazardous chemical that requires a high degree of safety considerations and PPE when receiving deliveries. LAS is non-hazardous, non-volatile, compatible with existing infrastructure and cost competitve with aqueous ammonia.

Budget Impact/Other

Cost Center	Prior Yrs.	25/26	26/27	27/28	28/29	Unscheduled	Total
Labor		$ 35,000					$ 35,000
Engineering							$ -
Parts & Supplies		$ 80,000					$ 80,000
Chemicals							$ -
Utility							$ -
Other							$ -
Total	$ -	$ 115,000	$ -	$ -	$ -	$ -	$ 115,000

a	**FY 2025-26 Budget**		Contact:	Serageldin	
	CAWD/PBCSD Reclamation Project		Area	Lab	
			Asset Type:	Laboratory Equip	
Project Name:	Laboratory Ion Chromatograph		Avg Useful Life:		15
Agency			Est Residual Life:		15
Total Cost:	$	40,000			
CY Budget	$	40,000			

Asset Description

The Ion Chromatograph unit is a Laboratory instrument used to analyze various chemical constituents for the process control and reporting for the Reclamation Project. This purchase is for the anionic components of the IC system.

Year Built: 2016

Rehabilitation Date (Extending life of Asset): N/A

Rehab Life Extension: N/A

Justification

The Ion Chromatography unit (IC) is coming to the end of its useful life as outlined by the manufacturer service representative. The manufacture of the Ion Chromatography unit will stop supporting parts and services in the next two years. Once that support stops replacement parts and consumables will become difficult to obtain along with service request of the equipment. The Ion Chromatography unit is used to analyze the reclaim water sent to Pebble Beach for golf course irrigation. The samples are tested at different intervals ranging from weekly, monthly and daily if needed. Samples collected and tested on a weekly schedule are the Reclaim Line and MF/RO Blend, for the monthly schedule samples that are collected are PBCSD Storage Tank, Pebble Beach Golf Course, Spanish Bay Golf Course and Forest Lake Reservoir, and depending if Pebble Beach Wells are turned on there are three other samples The specific analysis that can be performed on the IC are the Anion and Cation ions in the water sample. The Anions are negative charged ions- Fluoride, Chloride, Nitrate, Sulfate and Phosphate. The Cations are positive charged ions- Sodium, Ammonium, Potassium, Magnesium, Calcium. Also the Sodium Absorption Ratio (SAR) and Adjusted SAR are calculated from the various test. Since the feed source of water is coming from the CAWD Secondary Effluent we are also testing the water coming in.

Budget Impact/Other

Cost Center	Prior Yrs.	25/26	26/27	27/28	28/29	Unscheduled	Total
Labor							$ -
Engineering							$ -
Parts & Supplies			$ 40,000				$ 40,000
Chemicals							$ -
Utility							$ -
Other							$ -
Total	$ -	$ -	$ 40,000	$ -		$ -	$ 40,000

b **FY 2025-26 Budget**
CAWD/PBCSD Reclamation Project

Project Name:	Reclaim Pump 931 Rebuild	Contact:	Green
Agency		Area	Tertiary/MF/RO
Total Cost:	$ 50,000	Asset Type:	Operating Equip
CY Budget	$ -	Avg Useful Life:	25
		Est Residual Life:	1

Asset Description

The reclaim pumps 931, 932 and 933 are original to the tertiary system and were installed in 1998. Pumps 931 and 933 were inspected and reconditioned in 2014.

Year Built:	1998
Rehabilitation Date (Extending life of Asset):	2025
Rehab Life Extension:	25

Justification

The distribution pumps are critical to the operation of the reclamation project and have a long lead time if one fails. Pump 932 was reconditioned in 2024, and reconditioning of the remaining two pumps is necessary to minimize risks of downtime due to pump failure. Reconditioning also ensures pumps operate efficiently so that excess energy is not consumed to pump the water from the reclamation pump station to the Poppy Hills tank.

Budget Impact/Other

Cost Center	Prior Yrs.	25/26	26/27	27/28	28/29	Unscheduled	Total
Labor							$ -
Engineering							$ -
Parts & Supplies		$ 50,000					$ 50,000
Chemicals							$ -
Utility							$ -
Other							$ -
Total	$ -	$ 50,000	$ -	$ -		$ -	$ 50,000

c **FY 2025-26 Budget**
CAWD/PBCSD Reclamation Project

Project Name:	Reclaim Pump 933 Rebuild		Contact:	Green
Agency			Area	Tertiary/MF/RO
Total Cost:	$	50,000	Asset Type:	Operating Equip
CY Budget	$	-	Avg Useful Life:	25
			Est Residual Life:	1

Asset Description

The reclaim pumps 931, 932 and 933 are original to the tertiary system and were installed in 1998. Pumps 931 and 933 were inspected and reconditioned in 2014.

Year Built:	1998
Rehabilitation Date (Extending life of Asset):	2025
Rehab Life Extension:	25

Justification

The distribution pumps are critical to the operation of the reclamation project and have a long lead time if one fails. Pump 932 was reconditioned in 2024, and reconditioning of the remaining two pumps is necessary to minimize risks of downtime due to pump failure. Reconditioning also ensures pumps operate efficiently so that excess energy is not consumed to pump the water from the reclamation pump station to the Poppy Hills tank.

Budget Impact/Other

Cost Center	Prior Yrs.	25/26	26/27	27/28	28/29	Unscheduled	Total
Labor							$ -
Engineering							$ -
Parts & Supplies		$ 50,000					$ 50,000
Chemicals							$ -
Utility							$ -
Other							$ -
Total	$ -	$ 50,000	$ -	$ -		$ -	$ 50,000

d **FY 2025-26 Budget**
CAWD/PBCSD Reclamation Project

Project Name:	Replacement Polyblend Unit	Contact:	Green
Agency		Area	Tertiary/MF/RO
Total Cost:	$ 40,000	Asset Type:	Operating Equip
CY Budget	$ -	Avg Useful Life:	25
		Est Residual Life:	1

Asset Description

The Polyblend unit feeds polymer to the Delta Stak which treats the sand filter backwash water before being sent to the Dissolved Air Flotation system.

Year Built:	1993
Rehabilitation Date (Extending life of Asset):	2025
Rehab Life Extension:	25

Justification

The Polyblend unit is original to the reclamation project and is equipped with a diaphragm pump, which results in intermittent polymer feed at our typically low flow conditions. A new Polyblend unit would be more servicable and would include a progressive cavity pump, which provides more consistent chemical dosing. The existing unit is obsolete and if parts fail then it will be placed out of service.

Budget Impact/Other

Cost Center	Prior Yrs.	25/26	26/27	27/28	28/29	Unscheduled	Total
Labor							$ -
Engineering							$ -
Parts & Supplies		$ 40,000					$ 40,000
Chemicals							$ -
Utility							$ -
Other							$ -
Total	$ -	$ 40,000	$ -	$ -	$ -	$ -	$ 40,000

e **FY 2025-26 Budget**
CAWD/PBCSD Reclamation Project

Project Name:	Laboratory Dishwashers	Contact:	Serageldin
Agency		Area	Lab
Total Cost:	$ 30,000	Asset Type:	Laboratory Equip
CY Budget	$ -	Avg Useful Life:	15
		Est Residual Life:	15

Asset Description

The laboratory uses two specialized, industrial dishwasher configured for different bottle washing uses. One dishwasher is used for glassware of BOD bottles, beakers and flasks that go through a washing cycle of hot water, soap wash, rinse -tap and DI water, and acid wash. The second dishwasher is used as a universal wash that larger items can be washed and the sample bottles used for sample collection.

Year Built: 2016
Rehabilitation Date (Extending life of Asset): N/A
Rehab Life Extension: N/A

Justification

This is listed as "Unscheduled", the dishwashers are currently working well - no time frame when to replace. These Laboratory dishwashers are Specialty Industrial Units designed to accommodate specifically designed laboratory glassware and equipment.

Budget Impact/Other

Cost Center	Prior Yrs.	25/26	26/27	27/28	28/29	Unscheduled	Total
Labor							$ -
Engineering							$ -
Parts & Supplies						$ 30,000	$ 30,000
Chemicals							$ -
Utility							$ -
Other							$ -
Total	$ -	$ -	$ -	$ -	$ -	$ 30,000	$ 30,000

f **FY 2025-26 Budget**
CAWD/PBCSD Reclamation Project

Project Name:	Check valves for Reclaim Pumps 931, 932, 933	Contact:	Green
Agency		Area	Tertiary/MF/RO
Total Cost:	$ 170,000	Asset Type:	Operating Equip
CY Budget	$ 50,000	Avg Useful Life:	25
		Est Residual Life:	3

Asset Description

The check valves for the reclamation distribution pumps prevent backflow from the pressurized distribution line back into the wetwell.

Year Built:	1998
Rehabilitation Date (Extending life of Asset):	2025
Rehab Life Extension:	25

Justification

The check valves for the distribution pumps are original to the reclamation system and are no longer fully closing during operations. If the check valves do not close then water flows back into the wetwell and the water is pumped twice making the system less efficient. The valves also need to close for maintenance so a pump can be removed without shutting down the whole system. Currently the whole reclamation pump station has to be shut down, drained and isolated to perform any work on the pumps.

Budget Impact/Other

Cost Center	Prior Yrs.	25/26	26/27	27/28	28/29	Unscheduled	Total
Labor							$ -
Engineering							$ -
Parts & Supplies		$ 120,000	$ 50,000				$ 170,000
Chemicals							$ -
Utility							$ -
Other							$ -
Total	$ -	$ 120,000	$ 50,000	$ -	$ -	$ -	$ 170,000

g **FY 2025-26 Budget**
CAWD/PBCSD Reclamation Project

Project Name:	Rebuild Tertiary Influent Pump 731	Contact:	Green
Agency		Area	Tertiary/MF/RO
Total Cost:	$ 35,000	Asset Type:	Operating Equip
CY Budget	$ -	Avg Useful Life:	25
		Est Residual Life:	3

Asset Description

Tertiary Influent Pump 731 is located in the Flow Equalization Basin and sends water to the coagulation/flocculation system. The pump was taken offline when the MF/RO system was added. The tertiary influent pump system was placed back in service for the sand filter prefiltering pilot project. Pump 731 is operational but has never been pulled for inspection or a rebuild. The pump is original to the tertiary building and was installed in 1998.

Year Built:	1998
Rehabilitation Date (Extending life of Asset):	2025
Rehab Life Extension:	25

Justification

Tertiary Influent Pump 731 is located in the Flow Equalization Basin and sends water to the coagulation/flocculation system. Now that the sand filter system is back online the pump requires inspection every 10 years and replacement of wear components such as the shaft and seals. This work would inspect the pump and replace wear components as well as any worn out parts such as impellers if required.

Budget Impact/Other

Cost Center	Prior Yrs.	25/26	26/27	27/28	28/29	Unscheduled	Total
Labor							$ -
Engineering							$ -
Parts & Supplies		$ 35,000					$ 35,000
Chemicals							$ -
Utility							$ -
Other							$ -
Total	$ -	$ 35,000	$ -	$ -	$ -	$ -	$ 35,000

h **FY 2025-26 Budget**
CAWD/PBCSD Reclamation Project

Project Name:	Rebuild Tertiary Influent Pump 732		Contact:	Green
Agency			Area	Tertiary/MF/RO
Total Cost:	$ 35,000		Asset Type:	Operating Equip
CY Budget	$ -		Avg Useful Life:	25
			Est Residual Life:	3

Asset Description

Tertiary Influent Pump 732 is located in the Flow Equalization Basin and sends water to the coagulation/flocculation system. The pump was taken offline when the MF/RO system was added. The tertiary influent pump system was placed back in service for the sand filter prefiltering pilot project but 732 was no longer in usable condition due to age. The pump is original to the tertiary building and was installed in 1998.

Year Built:	1998
Rehabilitation Date (Extending life of Asset):	2025
Rehab Life Extension:	25

Justification

Tertiary Influent Pump 732 is located in the Flow Equalization Basin and sends water to the coagulation/flocculation system. Pump 732 requires a rebuild since it will not pump and is needed for redundancy for the sand filter system. If the lead pump 731 fails then the sand filter system will have to be taken offline and flow will go directly from FEB to MF cells. This will decrease the life of the MF modules and reduce the quality of water supplied to the MF/RO system which results in less consistent operation, increased after hour callouts and increased chemical usage.

Budget Impact/Other

Cost Center	Prior Yrs.	25/26	26/27	27/28	28/29	Unscheduled	Total
Labor							$ -
Engineering							$ -
Parts & Supplies		$ 35,000					$ 35,000
Chemicals							$ -
Utility							$ -
Other							$ -
Total	$ -	$ 35,000	$ -	$ -	$ -	$ -	$ 35,000

CAWD/PBCSD Reclamation Project

RECLAIMED & POTABLE WATER SALES

Total Water sales - excluding meter charges.

Year	Potable AF	Reclaimed AF	Total AF	Total Water Sales	Cost per AF	Annual Change
1994-95 (partial year)	n/a	n/a	675.863	780,669.00	$1,155	
1995-96	277.00	726.56	1,003.56	1,142,810.00	$1,139	46.39%
1996-97	372.00	689.00	1,061.00	1,291,410.00	$1,217	13.00%
1997-98	166.31	626.00	792.31	960,924.43	$1,213	-25.59%
1998-99	189.53	646.37	835.90	1,004,078.00	$1,201	4.49%
1999-00	282.92	780.41	1,063.33	1,278,885.77	$1,203	27.37%
2000-01	317.00	636.00	953.00	1,379,969.00	$1,448	7.90%
2001-02	344.37	642.49	986.86	1,413,050.00	$1,432	2.40%
2002-03	272.16	706.55	978.71	1,406,089.00	$1,437	-0.49%
2003-04	486.60	810.31	1,296.91	2,158,690.00	$1,664	53.52%
2004-05	240.79	684.36	925.15	1,544,984.00	$1,670	-28.43%
2005-06	156.16	718.51	874.67	1,490,644.00	$1,704	-3.52%
2006-07	161.21	883.00	1,044.21	1,891,132.53	$1,811	26.87%
2007-08	128.92	1,061.01	1,189.93	2,235,363.00	$1,879	18.20%
2008-09	56.00	980.00	1,036.00	1,915,828.00	$1,849	-14.29%
2009-10	61.84	866.66	928.50	1,807,929.00	$1,947	-5.63%
2010-11	0.00	867.00	867.00	1,840,264.00	$2,123	1.79%
2011-12	0.00	977.00	977.00	2,344,687.00	$2,400	27.41%
2012-13	0.00	964.00	964.00	4,315,770.67	$4,477	84.07%
2013-14	0.00	1,039.00	1,039.00	5,420,192.00	$5,217	25.59%
2014-15	0.00	1,001.30	1,001.30	5,379,027.00	$5,372	-0.76%
2015-16	24.00	1,006.00	1,030.00	5,513,758.00	$5,353	2.50%
2016-17	0.00	839.00	839.00	5,661,358.00	$6,748	2.68%
2017-18	0.00	1,032.00	1,032.00	6,328,302.00	$6,132	11.78%
2018-19	15.37	894.00	909.37	6,299,411.00	$6,927	-0.46%
2019-20	0.00	1,066.00	1,066.00	7,163,291.00	$6,720	13.71%
2020-21	0.00	1,025.00	1,025.00	6,838,737.84	$6,672	-4.53%
2021-22	0.00	1,077.00	1,077.00	7,220,935.02	$6,705	5.59%
2022-23	5.00	812.00	817.00	6,829,372.00	$8,359	-5.42%
2023-24 (no debt)	0.00	882.00	882.00	4,337,328.00	$4,918	-36.49%
2024-25 *(est)*	0.00	835.00	835.00	5,007,470.00	$5,997	15.45%
2025-26 (budget)	0.00	1,000.00	1,000.00	5,174,000.00	$4,997	3.33%

Actual 2024-25		Potable AF	Reclaimed AF	Total AF	Total Water Sales	Cost per AF	Cost per AF Est. Act. Variance
Jul-24			154.00	154.00	674,834.00	$4,382	-26.93%
Aug-24			148.00	148.00	655,924.00	$4,432	-26.10%
Sep-24			111.00	111.00	529,024.00	$4,766	-20.53%
Oct-24			95.00	95.00	473,215.00	$4,981	-16.94%
Nov-24			22.00	22.00	219,573.00	$9,981	66.43%
Dec-24			4.00	4.00	158,348.00	$39,587	560.12%
Jan-25			18.00	18.00	206,297.00	$11,461	91.11%
Feb-25			4.00	4.00	158,528.00	$39,632	560.87%
Mar-25			9.00	9.00	178,277.00	$19,809	230.31%
Apr-25	*est*		50.00	50.00	376,250.00	$7,525	
May-25	*est*		100.00	100.00	651,200.00	$6,512	
Jun-25	*est*		120.00	120.00	726,000.00	$6,050	
YTD			835.00	835.00	5,007,470.00	$5,997	

Actual 2023-24	Potable AF	Reclaimed AF	Total AF	Total Water Sales	Cost per AF	Cost per AF Est. Act. Variance
Jul-23	0.00	142.00	142.00	587,720.00	4,139.00	-15.83%
Aug-23	0.00	141.00	141.00	586,607.00	4,160.00	-15.41%
Sep-23	0.00	113.00	113.00	491,762.00	4,352.00	-11.50%
Oct-23	0.00	89.00	89.00	414,376.00	4,656.00	-5.32%
Nov-23	0.00	37.00	37.00	240,508.00	6,500.00	32.18%
Dec-23	0.00	11.00	11.00	152,377.00	13,852.00	181.68%
Jan-24	0.00	4.00	4.00	130,853.00	32,713.00	565.22%
Feb-24	0.00	2.00	2.00	123,817.00	61,909.00	1158.93%
Mar-24	0.00	10.00	10.00	152,165.00	15,217.00	209.44%
Apr-24	0.00	56.00	56.00	302,431.00	5,401.00	9.83%
May-24	0.00	119.00	119.00	513,409.00	4,314.00	-12.27%
Jun-24	0.00	158.00	158.00	641,303.00	4,059.00	-17.46%
YTD	0.00	882.00	882.00	4,337,328.00	4,918.00	0.01%

Water Price
2025-26

Operating Costs - billed per AF usage			
Operating Expenses	3,955,078.11		
MPWMD fee	81,657.00		
Prior Yr O&M rollover	0.00		
	4,036,735.11	/ 1000 AF	$4,036.74
Non Operating Costs - billed per Agreement %			
Addition to Reserves	219,900.00		
Capital Budget	1,039,625.00		
Prior Yr Capital Projects (rollover - PBCSD	(124,754.00)		
Prior Yr Capital Projects (rollover - CAWD)	(174,625.00)		
	960,146.00	/ 1000 AF	$960.15
			$4,996.88

		Monthly
MPCC-Dunes	12.13%	9,701.48
MPCC-Shore	12.13%	9,701.48
Cypress Point	12.13%	9,701.48
Poppy Hills	12.13%	9,701.48
Pebble Beach	12.13%	9,701.48
Spyglass Hill	12.13%	9,701.48
Spanish Bay	12.13%	9,701.48
PB Range	3.63%	2,900.44
Peter Hay	3.50%	2,800.43
PB Resorts	3.50%	2,800.43
Equestrian Center	3.00%	2,400.37
Stevenson School	1.50%	1,200.18
	100.00%	80,012.17