



MARINA COAST WATER DISTRICT

11 RESERVATION ROAD, MARINA, CA 93933-2099

Home Page: www.mcwd.org

TEL: (831) 384-6131 FAX: (831) 883-5995

DIRECTORS

GAIL MORTON
President

JAN SHRINER
Vice President

HERBERT CORTEZ
BRAD IMAMURA
THOMAS P. MOORE

Board of Directors Budget and Engineering Committee Meeting

Marina Coast Water District
920 2nd Avenue, Suite A, Marina, CA
and via Zoom Teleconference

May 14, 2024 at 5:00 p.m.

MCWD Committee members and staff will be attending the meeting in person. While the meeting is open to the public, the public may also attend via Zoom at the link provided below.

Committee Members

Gail Morton

Jan Shriner

Brad Imamura - Alternate

Agenda

This meeting has been noticed according to the Brown Act rules. The Committee will receive information on, discuss and consider making recommendations to the MCWD Board on the items contained in this agenda. Disruptive behavior may result in removal of the individual responsible.

1. Call to Order/Roll Call
2. Public Comments on any item Not on the Agenda *Anyone wishing to address the Committee on matters not appearing on the Agenda may do so at this time. Please limit your comment to four minutes. The public may comment on any other item(s) listed on the Agenda at the time the item(s) is considered by the Committee. Disruptive behavior may result in removal of the individual responsible.*
3. [Approve the Draft Minutes of the April 2, 2024 Meeting](#)
4. [Review Draft FY 2024/2025 Capital Improvement Program](#)
5. [Review Draft FY 2024/2025 Budget](#)
6. Identify Agenda Items for Future Committee Meetings
 - Dark Fiber Ring Discussion
7. Committee Member Comments
8. Adjournment

Zoom access information:

<https://us02web.zoom.us/j/86174136889?pwd=alQzMWxDaFkzb25xYnZlN0hSRkRmdz09>

To join via phone: 1-669-900-9128

Webinar ID: 861 7413 6889

Passcode: 788182



Marina Coast Water District

Draft Minutes Budget and Engineering Committee Meeting

April 2, 2024

1. Call to Order:

The April 2, 2024 Budget and Engineering Committee meeting was called to order at 5:30 p.m. by President Morton. In attendance were:

- Committee members: President Morton and Vice President Shriner
- Staff: Remleh Scherzinger, Mary Lagasca, Garrett Haertel, and Paula Riso
- Public members: Doug Yount

2. Public Comments on Any Item Not on the Agenda:

There were no comments made.

3. Approve the Draft Minutes of the January 9, 2024 Meeting:

President Morton made a motion to approve the minutes of January 9, 2024. Vice President Shriner seconded the motion. The amended minutes were approved by a vote of 2-Ayes (Morton, Shriner), 0-Noes, and 0-Absent.

4. Review Draft FY 2024-2025 Budget:

Ms. Lagasca introduced this item and reviewed the draft budget for FY 2024-2025. She reviewed the timeline, the proposed budget vs rate study financial plan, revenue budget and assumptions, and expense budget and assumptions. The Committee asked clarifying questions. Mr. Yount asked if the budget still included the corporation yard relocation funding. Mr. Scherzinger said that the funds in the 2023-2024 budget will roll over into the next budget year.

5. Review Capital Improvement Program:

Mr. Haertel gave an update on the 37 CIP projects that were in process stating that 9 projects will be completed by the end of this FY, and 6 more in the first quarter of FY 2025. He gave an update on the CIP Tool and noted that CIP and Development need to work together. Mr. Haertel noted that there were currently 13 major development projects in process as well as 5 additional significant projects. Mr. Yount thanked staff for recognizing that the CIP and Development schedules need to work together.

6. Identify Agenda Items for Future Committee Meetings:

Mr. Scherzinger noted that Dark Fiber Ring would be discussed at a future meeting, but the budget would be discussed at the next meeting and suggested starting earlier to allow more discussion on the CIP.

7. Committee Member Comments:

Vice President Shriner thanked staff for the clarity of the content. President Morton agreed that clarity was appreciated as they work through the rate study and budget.

8. Adjournment:

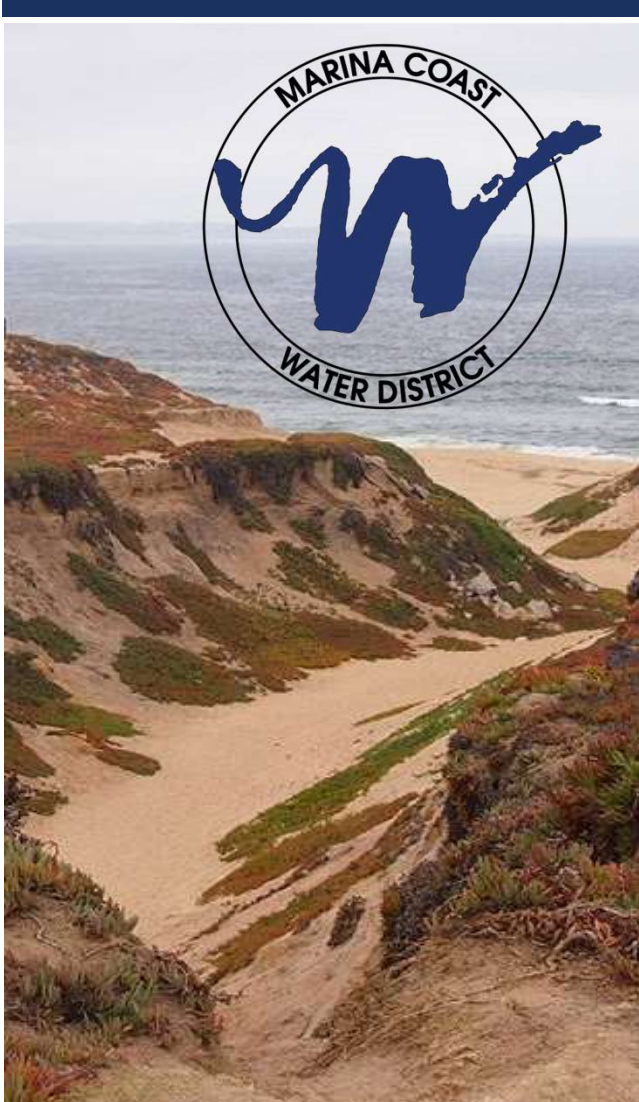
The meeting was adjourned at 6:37 p.m.

MARINA COAST WATER DISTRICT

CAPITAL IMPROVEMENT PROGRAM (CIP) AND ENGINEERING DEPARTMENT UPDATE FY2023-2024 AND PROPOSED CIP BUDGET FY2024-2025

BUDGET & ENGINEERING COMMITTEE
MAY 14, 2024

Garrett Haertel, PE
District Engineer



CIP - BACKGROUND

- CIP - Capital Improvement Program
- Prioritized list of capital needs
- Project drivers
 - Renewal and replacement (R&R)
 - Operational modifications/improvements
 - Development (infill and new development)
 - Water resource diversification
- Project Identifiers
 - Operations and maintenance staff
 - Water/Sewer/Recycled master plans
 - Groundwater Sustainability Plan (GSP)
 - Water resource strategies
 - Other sources – Engineering Assessment, POSM Inspection Data, etc.
- CIP Informs budget and rate setting process



MASTER PLANS

- Completed in 2020
 - Previous Plans completed in 2007 and 2005 integrated with 2020 Plans
- Water, Sewer, Recycled Water
 - 141 Projects in 2020 Plans
 - 74 Projects in 2005/2007 Plans (28 completed, 23 in current plans, 23 need more info)
- Plans identified requirements to meet operational parameters at projected growth
- Additional project needs based on triggers or other requirements
 - Water – 69 total projects
 - Sewer – 49 total projects
 - Recycled – 23 total projects



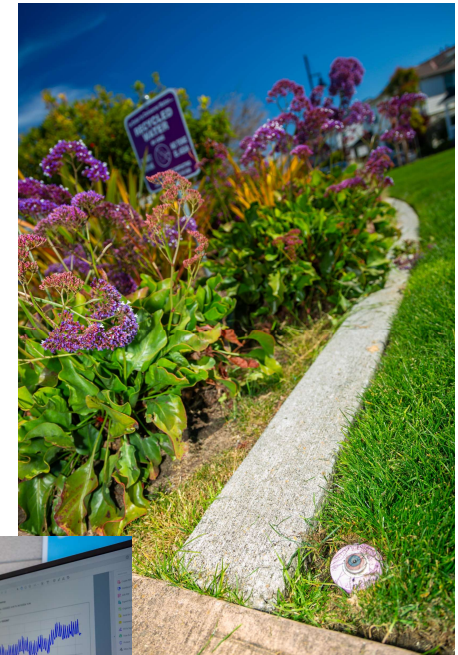
OPERATIONAL NEEDS

- Renewal and replacement (CMMS – Cityworks)
 - Engineering derived system needs
 - POSM Data
 - Requests from O&M staff based on observed deficiencies
- Improvements
 - Additional storage capacity
 - Odor control
 - Metering upgrades
 - SCADA, PLC, and communications upgrades
- Operational strategy
 - Pressure zone modifications
 - Utilizing reservoirs for energy conservation



WATER RESOURCE STRATEGY

- Groundwater Sustainability Plan (GSP)
 - Salinas Valley
 - MCWD GSA
- Supply Sources
 - Enhance and improve existing supply projects
 - Identify new supply projects (local and regional)
- GSP Implementation
 - Local basin projects
 - Multi-basin projects



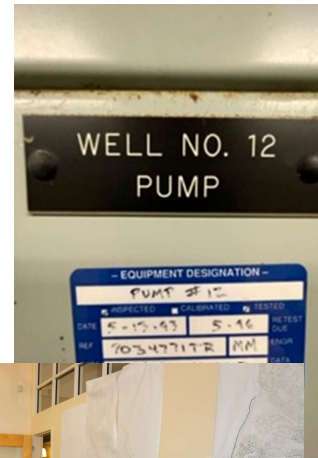
ENGINEERING ASSESSMENT

- Engineering Assessment of District Assets and Systems
 - System Modeling
 - Consultant Recommendations
 - Review of Land Use Jurisdiction (LUJ) General Plans
 - General Plans drive resource development
 - Review of LUJ CIPs for project coordination and project scheduling



CIP UPDATE PROCESS

- List projects from all sources
- Develop project summary sheets
 - Description
 - Identify:
 - Permitting and Easement requirements
 - Environmental & climate adaptation requirements
 - Funding Sources
 - Map
- Identify triggers and critical paths
- Prioritized Project list
 - District needs (dependent)
 - Development needs (independent)
- Develop funding sources and balance limits for the program
 - Rate Study assessment of projects, project funding, and timing



Zone A Tank and Improvements

Project #: GW-0112



Project Description

This project includes Master Plan projects G-P2, G-P3, G-P4, G-P5, G-PS-B, G-T-A1, and G-T-A2. These projects connect the planned infrastructure to the existing transmission system. This project is intended to replace the existing Zone Sand Tank and Pump Station B and Pump Station C. Alignment is "Planned Zone A Tank Site". Limits are "From future Zone A tanks to future Zone A (existing Zone C) transmission lines". Pressure Zone is "Zone A".

Project Need

The District has minimal "A" Zone storage capacity. The A1A2 Zone Tanks provide operational, fire, and emergency water storage for Zone A in the Old Community and Central Marina. The B and C booster pumps will pump water from the A zone tanks to Zones B and C. The facilities currently serving these functions are over sixty years old and are approaching the end of their useful life.



Projected 5-Year CIP Budget

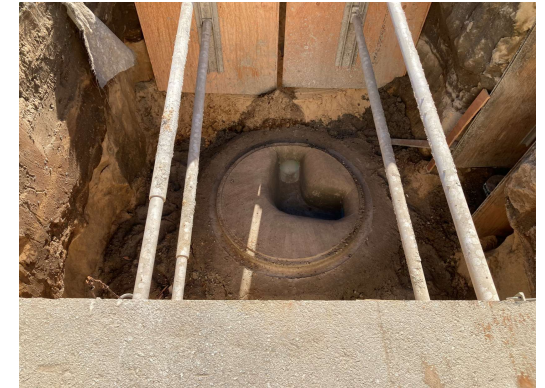
Total Projected Budget, \$k	FY2025 \$k	FY2026 \$k	FY2027 \$k	FY2028 \$k	FY2029 \$k	Out Years \$k
1,350	1,350	0	0	0	0	0



CURRENT FY CIP

Current FY 2023-2024

- 31 Projects budgeted initially this fiscal year – 7 additional projects currently identified
 - 16 / 6 Projects – Renewal & Replacement
 - 12 Projects – System Improvement
 - 3 / 1 Projects – Current Development
- 6 Programmatic Projects
- 9 Projects are or will be complete by end of FY24
 - 3 Projects currently in construction
- 14 Projects in procurement or design and planning phase
- 12 Projects extended or rolled over into FY25
 - Projects delayed due to staff availability, consultant and/or contractor delays, lack of project bidders, and project scope refinement



CIP – PROJECT BUDGET PROPOSAL – FY24/25

MCWD FY 2025 CIP - Version 4.6.3

9-May-24

Title	Water System	Project Number	Total 24/25 Budget Rounder	Marina Water Allocation, \$	Marina Sewer Allocation, \$	Ord Water Allocation, \$	Ord Sewer Allocation, \$	Recycled Allocation, \$	GSA Allocation, \$	Capital					
										2024 Bond Fund Allocation, \$	Capacity Fee Fund Allocation, \$	Reserves Fund Allocation, \$	GSA Fund Allocation, \$	Grant Fund Allocation, \$	Other Fund Allocation, \$
CIP Planning and Program management Tool	District-Wide	WD-2501	28	6	1	12	3	4	2	19	-	7	2	-	-
PLC Replacement Project Phase 2	District-Wide	WD-2503	553	35	85	83	350	-	-	202	-	350	-	-	-
SCADA Improvements Phase 2	District-Wide	WD-2308.2	682	144	48	299	191	-	-	492	-	191	-	-	-
Security and Access Improvements	District-Wide	WD-2404	723	188	36	412	87	-	-	-	723	-	-	-	-
East Wellfield Supply	Combined Water	GW-2504	53	17	-	36	-	-	-	-	53	-	-	-	-
Fire Hydrant Replacement Program FY24/25	Combined Water	GW-2505	138	63	-	75	-	-	-	138	-	-	-	-	-
Misc Booster Pumping Station Improvements FY24/25	Combined Water	GW-2507	235	135	-	100	-	-	-	235	-	-	-	-	-
Water Pipeline Renew/Replacement Program FY24/25	Combined Water	GW-2508	782	514	-	268	-	-	-	782	-	-	-	-	-
Well Rehabilitation FY24/25	Combined Water	GW-2509	170	85	-	85	-	-	-	170	-	-	-	-	-
Zone A Tank and Improvements	Combined Water	GW-0112	1,350	432	-	918	-	-	-	579	771	-	-	-	-
Zone B Tank 2	Combined Water	GW-0123	4,326	1,384	-	2,942	-	-	-	-	4,326	-	-	-	-
Well 12 Rehabilitation	Combined Water	GW-0378	161	51	-	110	-	-	-	161	-	-	-	-	-
RDP - Comprehensive Desal Improvements	Combined Water	GW-2403	628	195	-	433	-	-	-	-	628	-	-	-	-
RDP - Reservation Road Desal Plant Renovation	Combined Water	GW-2404	1,985	615	-	1,370	-	-	-	-	1,985	-	-	-	-
Castroville Water Pipeline Intertie - 28,300 LF 20-inch diam.	Combined Water	GW-2310	7,800	2,457	-	5,343	-	-	-	-	-	-	-	7,800	-
Water Pipeline in Lynscott from Carmel to Reservation Rd - 1,725 LF, 12-inch diam.	Marina Water	MW-0322	95	95	-	-	-	-	-	-	95	-	-	-	-
Water Pipeline in California Avenue from Patton Parkway to Reindollar Ave - 1,225 LF, 16-inch diam.	Marina Water	MW-0321	110	110	-	-	-	-	-	110	-	-	-	-	-
Gigling Road Water Pipeline Replacement - 2,300 LF, 12-inch diam.	Ord Water	OW-0201	1,286	-	-	1,286	-	-	-	1,286	-	-	-	-	-
Paint Reservoir 2 Exterior	Ord Water	OW-0330	337	-	-	337	-	-	-	337	-	-	-	-	-
McClure Road Water Pipeline	Ord Water	OW-0340	300	-	-	300	-	-	-	300	-	-	-	-	-
Corp Yard Demo and Rehabilitation	Ord Water	OW-2401	472	-	-	472	-	-	-	-	-	-	-	-	472
Ord Wastewater Treatment Plant Blight Removal	Ord Water	OW-2402	444	-	-	444	-	-	-	-	-	-	-	-	444
Inter-Garrison Rd pipeline upsizing Schoonover to East Garrison - 1,800 LF, 18-inch diam.	Ord Water	OW-2421	1,050	-	-	1,050	-	-	-	1,050	-	-	-	-	-
Misc Lift Station Improvements FY24/25	Combined Sewer	GS-2510	160	-	85	-	75	-	-	85	-	75	-	-	-
Sewer Pipeline Renew/Replacement Program FY24/25	Combined Sewer	GS-2511	1,071	-	250	-	821	-	-	250	-	821	-	-	-
Northeast Sewer Reroute to Interceptor	Combined Sewer	GS-2512	105	-	33	-	72	-	-	16	53	36	-	-	-
Lift Station Wetwell Lining Program	Combined Sewer	GS-2401	95	-	29	-	66	-	-	29	-	66	-	-	-
Replace Sewer Pipeline Reservation Road Near Crestview Court - 525 LF, 10-inch diam.	Marina Sewer	MS-0205	347	-	347	-	-	-	-	35	312	-	-	-	-
Tate Park Lift Station	Marina Sewer	MS-2401	2,847	-	2,847	-	-	-	-	1,122	1,725	-	-	-	-
1st Avenue Gravity Main - 1,472 LF, 30-inch diam.	Ord Sewer	OS-0210	345	-	-	-	345	-	-	-	-	345	-	-	-
Gigling Lift Station Replacement	Ord Sewer	OS-0218	210	-	-	-	210	-	-	-	-	210	-	-	-
Odor Control Program (Imjin Lift Station)	Ord Sewer	OS-0348	190	-	-	-	190	-	-	-	-	190	-	-	-
Imjin Parkway Sewer Manhole Rehab (MCWD-1)	Ord Sewer	OS-0350	158	-	-	-	158	-	-	-	-	158	-	-	-
Manhole Rehab and Lining Lightfighter 21 Manholes	Ord Sewer	OS-2305	145	-	-	-	145	-	-	-	-	145	-	-	-
ATW Irrigation Connections at Armstrong Ranch	Recycle	RW-2401	223	-	-	-	-	223	-	-	223	-	-	-	-
Monitoring Well Water Quality Equipment	GSA	GA-2513	210	-	-	-	-	-	210	-	-	210	-	-	-
Indirect Potable Reuse Program - Sand Tank	GSA	GA-2401	7,400	-	-	-	-	-	7,400	-	-	-	7,400	-	-
Install Monitoring Wells	GSA	GA-2402	1,650	-	-	-	-	-	1,650	-	-	389	1,261	-	-
TOTAL			38,864	6,526	3,761	16,375	2,713	227	9,262	7,398	10,894	2,594	601	16,461	916



CIP – PROJECT BUDGET PROPOSAL – FY24/25

Budget Allocations by Cost Center by Funding Source			Marina Water Allocation, \$k	Marina Sewer Allocation, \$k	Ord Water Allocation, \$k	Ord Sewer Allocation, \$k	Recycled Allocation, \$k	GSA Allocation, \$k	2024 Bond Fund Allocation, \$k	Capacity Fee Fund Allocation, \$k	Capital Replacement Reserves Fund Allocation, \$k	GSA Fund Allocation, \$k	Grant Fund Allocation, \$k	Other Fund Allocation, \$k	Total	
	MW	6,526							1,328	2,741	-	-	2,457	-	6,526	MW
	OW			16,375					4,399	5,717	-	-	5,343	916	16,375	OW
	MS		3,761						1,671	2,090	-	-	-	-	3,761	MS
	OS				2,713				-	123	2,590	-	-	-	2,713	OS
	RW					227			-	223	4	-	-	-	227	RW
	GSA							9,262	-	-	-	601	8,661	-	9,262	GSA
								Totals:	7,398	10,894	2,594	601	16,461	916	38,864	



CIP & DEVELOPMENT – FORECAST

Projects Built with Capacity Fees are for the orderly expansion and upgrades to the existing facilities

- Approximately \$127M for 37 projects within the 5-year CIP are currently identified as 50-100% Capacity Fee Funded

Projects Built with Capital Replacement Reserves are for the renewal and replacement of existing facilities

- Renewal and Replacement Projects
 - Rate Study Workshop allocated projects and costs over the next 5 fiscal years



CIP & DEVELOPMENT – FORECAST

New Identified Projects

Maturation of current and long-term (5-year & 10-year) CIP based on:

- Current and Past Master Plans,
- Groundwater Sustainability Plan requirements,
- Water Supply Assessments,
- Development Plans,
- LUJ Project Coordination,
- Operational Needs based on system inspections and CMMS,
- Engineering System Assessments and Modeling,
- POSM Inspection Data, and
- Identified System Deficiencies.



CIP & DEVELOPMENT – FORECAST

Currently 44 Major Development Projects in Process

- 28 With Significant Staff Requirements

Abdy Way Subdivision, Marina Station, East Garrison Development, Fort Ord Dunes State Park, Dunes Residential - All Phases, Dunes Commercial – All phases, LAYIA - Sea Haven, Seaside Resort, Campus Town Project, Seaside Main Gate Project, Lower Stilwell Development, Joby Aviation, VTC Lightfighter Village, Nurses Barracks Renovation, Terracina Apartments (2 phases), Enclave – All Phases, City of Marina Blight Removal, Chartwell HS Temporary Campus, Cypress Knolls, Marina Heights, Marina Landing, Resort Del Rey Oaks, Imjin Parkway Widening, York School, Seaside Courthouse, VA Engineer Lane, and Tallen Marina Apartments,

ADUs

- FY24 – 27 Applications received; 6 meters set as of today



CIP – FORECAST

Over 200 projects in the Current Comprehensive Project List within the total CIP
80 projects have identified and budgeted in the 5-Year CIP totaling over \$186M

Development

- Municipalities working towards RHNA goals,
- Residential and Commercial Demands, and
- CSUMB Expansion.



DISCUSSION

Questions and Discussion



Garrett Haertel, PE
District Engineer



TABLE 1: Historical Budget Comparison

FY 24/25 Budget Comparison	22/23 Actuals (\$)	23/24 Budget (\$)	23/24 Est Actuals (\$)	24/25 Proposed (\$)	Bud vs Bud % Change	Comments/Notes
Revenue						
1 Water Sales	12,227,906	15,658,313	12,148,779	15,363,500	-2%	} Basis for water & sewer sales is the 2024 Rate Study Financial Plan
2 Sewer Sales	5,091,220	5,450,086	4,807,520	6,047,000	11%	
3 Recycled Water Sales	529,370	1,363,059	1,406,022	1,732,327	27%	
4 Developer Fees	885,430	850,000	911,566	770,000	-9%	
5 Water Source Fees	874,969	874,969	874,969	1,073,659	23%	GSA is charging the other water funds \$300/AF
6 Other Fees and Charges	820,349	1,045,937	975,394	990,000	-5%	See details Table 2
7 Capacity Fee/Capital Surcharge	13,476,786	9,811,413	3,912,222	4,631,000	-53%	Based on anticipated development
8 Interest	875,108	870,210	1,292,923	930,400	7%	
9 Other Revenue	3,625,883	650,099	940,090	939,234	44%	See details Table 2
10 SRF Loan Proceeds	-	1,000,000	1,211,544	-	-100%	Last SRF grant reimbursement was on FY24
11 2019 COP Proceeds	6,835,909	4,770,829	4,770,829	-	-100%	Expected to exhaust entire 2019 Bond in FY24
12 Bldg Removal Fund		978,000		916,000	-6%	CIP Funding
13 Future Grant	2,502,599	16,200,000	484,007	17,787,000	10%	CIP Funding
14 2024 Bond	-	11,428,171	-	7,398,000	-35%	CIP Funding
Total Revenue	47,745,530	70,951,086	33,735,865	58,578,120	-17%	
Expenses						
15 Salaries & Benefits	7,249,536	9,234,764	7,577,952	10,085,056	9%	10% increase per new MOU
16 Department Expense	13,468,155	13,034,193	12,569,852	15,211,474	17%	See details Table 3
17 Interest Expense	2,558,451	2,041,150	2,024,909	1,964,688	-4%	
18 Franchise & Admin Fees	199,250	50,000	53,141	-	-100%	No more franchise fees
19 Capital Improvement Projects	8,279,873	38,369,000	6,256,406	38,864,000	1%	See details on Table 6 & 7
20 Capital Equipment	941,099	554,400	507,900	812,594	47%	See details on Table 5
21 Principal Debt Service	1,786,384	1,937,500	1,948,892	1,999,470	3%	Based on debt service schedule
22 Transfer To Capital Replacement Reserve	600,000	3,640,000	3,640,000	1,820,000	-50%	
23 Transfer To/ (From) Reserves,Net	12,662,781	2,090,079	(843,187)	(12,179,162)	-683%	Deficit due to Capacity Funded CIP's dipping into reserves
Total Expenses	47,745,530	70,951,086	33,735,865	58,578,120	-17%	

TABLE 2: Revenue Supporting Breakdown

Other Fees and Charges Breakdown

	22/23 Actuals (\$)	23/24 Budget (\$)	23/24 Est Actuals (\$)	24/25 Proposed (\$)	Bud vs Bud % Change
Meter Fees	139,064	281,320	228,470	229,000	-19%
Plan Check/Permit Fees	40,320	32,000	52,350	52,000	63%
Backflow Revenue	59,216	52,500	50,045	54,000	3%
Fire System Charge	418,883	460,117	436,069	445,000	-3%
Late Charge/Penalty	162,867	220,000	208,460	210,000	-5%
Total Other Fees and Charges	820,350	1,045,937	975,394	990,000	-5%

Comments/Notes

Other Charges Breakdown

	22/23 Actuals (\$)	23/24 Budget (\$)	23/24 Est Actuals (\$)	24/25 Proposed (\$)	Bud vs Bud % Change
Gain/Loss on Asset Sales	6,033	-	-	-	0%
Donations From Other Agencies	2,788,481	-	-	-	0%
Lease Revenue (Amortization)	200,783	315,320	315,320	315,320	0%
Armstrong Ranch Rental Revenue	-	3,921	-	-	-100%
BLM Rental Revenue	316,293	-	318,237	317,000	0%
Deferred Revenue - 2019 Bond	67,489	67,489	67,489	67,489	0%
Wheeling Charge	35,972	37,044	37,055	38,000	3%
Deferred Revenue - 2015 A Bond	136,325	136,325	136,325	136,325	0%
Insurance Refund/Property Claims	25,403	-	-	-	0%
Other Income	49,105	90,000	65,664	65,100	-28%
Total Other Charges	3,625,884	650,099	940,090	939,234	44%

Comments/Notes

BLM Rental Revenue should have been budgeted in FY24

TABLE 3: Breakdown Department Expense

Department Expense	22/23 Actuals (\$)	23/24 Budget (\$)	23/24 Est Actuals (\$)	24/25 Proposed (\$)	Bud vs Bud % Change	Comments/Notes
Administration	12,667,663	8,911,887	9,849,822	9,504,747	7%	Inc Insurance Cost, Modular Rental for Ord Office (\$94K)
Operations & Maintenance	2,017,526	3,175,130	2,676,699	3,312,172	4%	
Laboratory	79,877	101,424	88,380	103,650	2%	
Conservation	145,874	232,250	155,066	239,500	3%	
Engineering	874,842	1,716,651	1,294,566	1,972,293	15%	Has developer expenses which are reimbursable
Water Resources	440,076	988,000	583,369	2,043,800	107%	Includes \$1M in GSA Grant Funds; Otherwise 3% inc
Total Department Expense	16,225,858	15,125,342	14,647,902	17,176,162	14%	

TABLE 4: Anticipated Development

FY24 Anticipated Development			
Ord	Units	Constructed	Did Not Start
Enclave	40	40	
Sea Haven	120	120	
Lightfighter Village	71		71
Dunes Apartments	142	96	46
East Garrison Apartments	70	70	
Dunes Promenade	12		12
Dunes 2 West	68		68
Campus Town	40		40
Home2 Suites	105	105	
Total	668	431	237
		65%	
Marina			
Abdy Way	18	18	35
Marina Station	35	12	
ADU's	12		
Total	65	30	35
		46%	

FY25 Anticipated Development	
Ord	Units
Enclave 3	30
Sea Haven 4	100
Sea Haven Townhomes	24
Lightfighter Village	64
Dunes 1B Rooftops	97
Dunes 1B Commercial	6
Dunes 2 West	68
ADU's	15
Campus Town	12
Total	416

TABLE 5: Capital Equipment

FY25 Capital Equipment

	22/23	23/24	23/24	24/25	Bud vs Bud
	Actuals (\$)	Budget (\$)	Est Actuals (\$)	Proposed (\$)	% Change
District Wide					
Vehicles	179,432.31	246,500.00	200,000.00	276,594.00	12%
O&M Equipment	761,667.22	307,900.00	307,900.00	536,000.00	74%
Total Capital Equipment	941,099.53	554,400.00	507,900.00	812,594.00	47%

TABLE 6: FY25 CIP By Cost Center

CIP No	Project Name	Marina Water (\$)	Marina Sewer (\$)	Ord Water (\$)	Ord Sewer (\$)	Recycled Water (\$)	GSA (\$)	Grand Total (\$)
GA-2401	Indirect Potable Reuse Program - Sand Tank	-	-	-	-	-	7,400,000	7,400,000
GA-2402	Install Monitoring Wells	-	-	-	-	-	1,650,000	1,650,000
GA-2513	Monitoring Well Water Quality Equipment	-	-	-	-	-	210,000	210,000
GS-2401	Lift Station Wetwell Lining Program	-	29,000	-	66,000	-	-	95,000
GS-2510	Misc Lift Station Improvements FY24/25	-	85,000	-	75,000	-	-	160,000
GS-2511	Sewer Pipeline Renew/Replacement Program FY24/25	-	250,000	-	821,000	-	-	1,071,000
GS-2512	Northeast Sewer Reroute to Interceptor	-	33,000	-	72,000	-	-	105,000
GW-0112	Zone A Tank and Improvements	432,000	-	918,000	-	-	-	1,350,000
GW-0123	Zone B Tank 2	1,384,000	-	2,942,000	-	-	-	4,326,000
GW-0378	Well 12 Rehabilitation	51,000	-	110,000	-	-	-	161,000
GW-2310	Castroville Water Pipeline Intertie - 28,300 LF 20-Inch Diam.	2,457,000	-	5,343,000	-	-	-	7,800,000
GW-2403	RDP - Comprehensive Desal Improvements	195,000	-	433,000	-	-	-	628,000
GW-2404	RDP - Reservation Road Desal Plant Renovation	615,000	-	1,370,000	-	-	-	1,985,000
GW-2504	Eastern Well Field Supply	17,000	-	36,000	-	-	-	53,000
GW-2505	Fire Hydrant Replacement Program FY24/25	63,000	-	75,000	-	-	-	138,000
GW-2507	Misc Booster Pumping Station Improvements FY24/25	135,000	-	100,000	-	-	-	235,000
GW-2508	Water Pipeline Renew/Replacement Program FY24/25	514,000	-	268,000	-	-	-	782,000
GW-2509	Well Rehabilitation FY24/25	85,000	-	85,000	-	-	-	170,000
MS-0205	Replace Sewer Pipeline Reservation Road Near Crestview Court - 525 LF, 10-Inch Diam.	-	347,000	-	-	-	-	347,000
MS-2401	Tate Park Lift Station	-	2,847,000	-	-	-	-	2,847,000
MW-0321	Water Pipeline in California Avenue from Patton Parkway to Reindollar Ave - 1,225 LF, 16-Inch	110,000	-	-	-	-	-	110,000
MW-0322	Water Pipeline in Lynscott from Carmel to Reservation Rd - 1,725 LF, 12-Inch Diam.	95,000	-	-	-	-	-	95,000
OS-0210	1st Avenue Gravity Main - 1,427 LF, 30-Inch Diam.	-	-	-	345,000	-	-	345,000
OS-0218	Gigling Lift Station Replacement	-	-	-	210,000	-	-	210,000
OS-0348	Odor Control Program (Imjin Lift Station)	-	-	-	190,000	-	-	190,000
OS-0350	Imjin Parkway Sewer Manhole Rehab (MCWD-1)	-	-	-	158,000	-	-	158,000
OS-2305	Manhole Rehab and Lining Lightfighter 21 Manholes	-	-	-	145,000	-	-	145,000
OW-0201	Gigling Road Water Pipeline Replacement - 2,300 LF, 12-Inch Diam.	-	-	1,286,000	-	-	-	1,286,000
OW-0330	Paint Reservoir 2 Exterior	-	-	337,000	-	-	-	337,000
OW-0340	McClure Road Water Pipeline	-	-	300,000	-	-	-	300,000
OW-2401	Corp Yard Demo and Rehabilitation	-	-	472,000	-	-	-	472,000
OW-2402	Ord Wastewater Treatment Plant Blight Removal	-	-	444,000	-	-	-	444,000
OW-2421	Inter-Garrison Rd pipeline upsizing Schoonover to East Garrison - 1,800 LF, 18-Inch Diam.	-	-	1,050,000	-	-	-	1,050,000
RW-2401	ATW Irrigation Connections at Armstrong Ranch	-	-	-	-	223,000	-	223,000
WD-2308.2	SCADA Improvements Phase 2	144,000	48,000	299,000	191,000	-	-	682,000
WD-2404	Security and Access Improvements	188,000	36,000	412,000	87,000	-	-	723,000
WD-2501	CIP Planning and Program Management Tool	6,000	1,000	12,000	3,000	4,000	2,000	28,000
WD-2503	PLC Replacement Project Phase 2	35,000	85,000	83,000	350,000	-	-	553,000
Totals		6,526,000	3,761,000	16,375,000	2,713,000	227,000	9,262,000	38,864,000

FY 24/25
Capital Improvement Project
Budget by Source

TALBE 7: FY25 CIP Budget by Funding Source

CIP No	Project Name	2024 Bond (\$)	Bldg Removal Fund (\$)	Capacity Fee (\$)	Capacity Replacement (\$)	Future Grant (\$)	GSA Fund Balance (\$)	Grand Total (\$)
GA-2401	Indirect Potable Reuse Program - Sand Tank	-	-	-	-	7,400,000	-	7,400,000
GA-2402	Install Monitoring Wells	-	-	-	-	1,261,000	389,000	1,650,000
GA-2513	Monitoring Well Water Quality Equipment	-	-	-	-	-	210,000	210,000
GS-2401	Lift Station Wetwell Lining Program	29,000	-	-	66,000	-	-	95,000
GS-2510	Misc Lift Station Improvements FY24/25	85,000	-	-	75,000	-	-	160,000
GS-2511	Sewer Pipeline Renew/Replacement Program FY24/25	250,000	-	-	821,000	-	-	1,071,000
GS-2512	Northeast Sewer Reroute to Interceptor	16,000	-	53,000	36,000	-	-	105,000
GW-0112	Zone A Tank and Improvements	579,000	-	771,000	-	-	-	1,350,000
GW-0123	Zone B Tank 2	-	-	4,326,000	-	-	-	4,326,000
GW-0378	Well 12 Rehabilitation	161,000	-	-	-	-	-	161,000
GW-2310	Castroville Water Pipeline Intertie - 28,300 LF 20-Inch Diam.	-	-	-	-	7,800,000	-	7,800,000
GW-2403	RDP - Comprehensive Desal Improvements	-	-	628,000	-	-	-	628,000
GW-2404	RDP - Reservation Road Desal Plant Renovation	-	-	1,985,000	-	-	-	1,985,000
GW-2504	Eastern Well Field Supply	-	-	53,000	-	-	-	53,000
GW-2505	Fire Hydrant Replacement Program FY24/25	138,000	-	-	-	-	-	138,000
GW-2507	Misc Booster Pumping Station Improvements FY24/25	235,000	-	-	-	-	-	235,000
GW-2508	Water Pipeline Renew/Replacement Program FY24/25	782,000	-	-	-	-	-	782,000
GW-2509	Well Rehabilitation FY24/25	170,000	-	-	-	-	-	170,000
MS-0205	Replace Sewer Pipeline Reservation Road Near Crestview Court - 525 LF, 10-Inch Diam.	35,000	-	312,000	-	-	-	347,000
MS-2401	Tate Park Lift Station	1,122,000	-	1,725,000	-	-	-	2,847,000
MW-0321	Water Pipeline in California Avenue from Patton Parkway to Reindollar Ave - 1,225 LF, 16-Inch	110,000	-	-	-	-	-	110,000
MW-0322	Water Pipeline in Lynscott from Carmel to Reservation Rd - 1,725 LF, 12-Inch Diam.	-	-	95,000	-	-	-	95,000
OS-0210	1st Avenue Gravity Main - 3,100 LF, 30-Inch Diam.	-	-	-	345,000	-	-	345,000
OS-0218	Gigling Lift Station Replacement	-	-	-	210,000	-	-	210,000
OS-0348	Odor Control Program (Imjin Lift Station)	-	-	-	190,000	-	-	190,000
OS-0350	Imjin Parkway Sewer Manhole Rehab (MCWD-1)	-	-	-	158,000	-	-	158,000
OS-2305	Manhole Rehab and Lining Lightfighter 21 Manholes	-	-	-	145,000	-	-	145,000
OW-0201	Gigling Road Water Pipeline Replacement - 2,300 LF, 12-Inch Diam.	1,286,000	-	-	-	-	-	1,286,000
OW-0330	Paint Reservoir 2 Exterior	337,000	-	-	-	-	-	337,000
OW-0340	McClure Road Water Pipeline	300,000	-	-	-	-	-	300,000
OW-2401	Corp Yard Demo and Rehabilitation	-	472,000	-	-	-	-	472,000
OW-2402	Ord Wastewater Treatment Plant Blight Removal	-	444,000	-	-	-	-	444,000
OW-2421	Inter-Garrison Rd pipeline upsizing Schoonover to East Garrison - 1,800 LF, 18-Inch Diam.	1,050,000	-	-	-	-	-	1,050,000
RW-2401	ATW Irrigations Connection at Armstrong Ranch	-	-	223,000	-	-	-	223,000
WD-2308.2	SCADA Improvements Phase 2	491,000	-	-	191,000	-	-	682,000
WD-2404	Security and Access Improvements	-	-	723,000	-	-	-	723,000
WD-2501	CIP Planning and Program Management Tool	19,000	-	-	7,000	-	2,000	28,000
WD-2503	PLC Replacement Project Phase 2	203,000	-	-	350,000	-	-	553,000
Totals		7,398,000	916,000	10,894,000	2,594,000	16,461,000	601,000	38,864,000

FY24 Estimated Reserve Balance

Capacity Fee Reserves

Beginning Balance 6/30/23	16,404,277.00	
Transfers for D/S Pmt & Buy In Portion	(716,043.00)	
FY24 Revenue - Capacity Fee/Cap Surcharge	3,912,222.00	916,819.00
FY24 CIP - Capacity Fee Funded	<u>(2,279,360.00)</u>	
Projected Ending Balance 6/30/24	17,321,096.00	

Capital Replacement Reserve

Beginning Balance 6/30/23	3,415,651.00	
Transfer from Operations	3,640,000.00	1,992,023.00
FY24 CIP & Capital Equipment	<u>(1,647,977.00)</u>	
Projected Ending Balance 6/30/24	5,407,674.00	

Operating Reserve

Beginning Balance 6/30/23	11,751,003.00	
FY24 Operating Revenue	24,737,494.00	
FY24 Operating Expense	(22,225,854.00)	1,073,035.00
FY24 Debt Service	(1,380,200.00)	
FY24 CIP	(58,405.00)	
Transfer to fund Capital Replacement	<u>(3,640,000.00)</u>	(2,566,965.00)
Projected Ending Balance 6/30/24	9,184,038.00	

FY25 Estimated Reserve Balances

Capacity Fee Reserves

Beginning Balance 6/30/24	17,321,096.00	
Transfers for D/S Pmt & Buy In Portion	(3,259,291.00)	
FY25 Revenue - Capacity Fee/Cap Surcharge	4,631,000.00	(9,522,291.00)
FY25 CIP - Capacity Fee Funded	<u>(10,894,000.00)</u>	
Projected Ending Balance 6/30/25	7,798,805.00	

Capital Replacement Reserve

Beginning Balance 6/30/24	5,407,674.00	
Transfer from Operations	1,820,000.00	(2,502,594.00)
FY24 CIP & Capital Equipment	<u>(4,322,594.00)</u>	
Projected Ending Balance 6/30/25	2,905,080.00	

Operating Reserve

Beginning Balance 6/30/24	9,184,038.00	
FY25 Operating Revenue	28,872,420.00	
FY25 Operating Expense	(27,072,723.00)	(516,543.00)
FY25 Debt Service	(1,715,240.00)	
FY25 CIP	(601,000.00)	
Transfers	<u>966,598.00</u>	450,055.00
Projected Ending Balance 6/30/25	9,634,093.00	