# SUSTAINING GROWTH

MARINA COAST WATER DISTRICT FY 23/24 OPERATING & CAPITAL IMPROVEMENT BUDGET



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## Memorandum

On behalf of the District staff, it is an honor to present the Fiscal Year 2023-2024 Operating and Capital Improvement Budget. This budget was developed with a focus on cost containment of system operations and infrastructure needs and is designed to assist in meeting the strategic elements of the Board's 2020 strategic plan which are:

**Water Sources** - manage and protect our current water sources and find alternative water sources

**Infrastructure** - provide high-quality water distribution systems and efficiently operating wastewater systems to serve existing and future customer

**Fiscal Planning** - manage public funds to assure financial stability, prudent rate management, and demonstrate responsible stewardship.

**Strategic Partners and Public Affairs** - build our relationships with the State, Federal, Regional, SVBGSA, and local public and non-profit agencies.

**Organization Health/Personnel** – recruit and retain a highly qualified, diverse, and inspired workforce that delivers the essential services of the District while providing outstanding customer service.

Administrative Management - create, maintain, update and implement policies and procedures to ensure sound management of the District.

Mary Lagasca, CPA Director for Administrative Services

Remleh Scherzinger, MBA, P.E. General Manager

Inside the MCWD E-Booster Station.

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## **About the District**

In 1958, a local group of dedicated citizens, known as the Marina Community Service Corporation, proposed the formation of a municipal-owned water system with boundaries to coincide with the existing Marina Fire District (approximately 1,600 acres). Two years later, the Marina County Water District was formed by a vote of the 766 registered voters of the then unincorporated city of Marina.

Long before the District was formed, studies revealed that seawater had been intruding into the area's groundwater supply, because more water was being pumped from the aquifers each year than was being replenished naturally. In 1983, the District abandoned pumping from the 180-foot well because of saltwater intrusion, and, from 1983 to 1989, drilled three deep wells in the 900-foot aquifer. These wells provide Marina with its current source of water. In 1997, the District began operating a desalination plant, capable of producing 13 percent of its water supply, to supplement well water. The plant remained in service for several years before a sudden rise in electricity costs made it uneconomical to continue operating. Because of its diminishing water supply, the District continues to seek new water sources and expand its conservation programs. In 1970, Marina voters responded to an increasing number of septic system failures and requests to meet the community's growing sanitation needs by constructing a sewage treatment plant and disposal system, which was financed by the sale of \$1.3 million in sewer bonds. The District operated the plant until 1993 when an agreement with the Monterey Regional Water Pollution Control Agency made it possible for Marina's wastewater to be treated at the regional treatment plant. Though the District ceased treating wastewater, it continued to operate and maintain Marina's sewer system.

For its first 35 years of operation, the District was known as the Marina County Water District. But in 1994, its name was changed to Marina "Coast" Water District to avoid possible confusion of being an adjunct to the Monterey County government.

With the closure of the Fort Ord military base in 1997, the Army contracted the District to operate its water and wastewater systems and, in 2001, officially transferred the systems to the District. Since combining services and resources, the District improved its water distribution and storage efficiency while decreasing operating costs.

A1 & A2 Reservoirs Exterior

Marina Coast is a county water district that is a Subdivision of the State of California and was established under Water Code Division 12 in 1960. We are an independent special district delivering water, recycled water, and sewer services. Our service area includes the entire community of Marina and portions of Seaside, Del Rey Oaks, and Monterey, and a portion of the County at the East Garrison community.

We currently serve approximately 38,200 customers through a water system with 215 miles of water lines, 7 domestic production wells with a capacity of 20 MGD with an additional 3MGD of standby capacity. 8 storage tanks, and 6 pumping stations feed our 5 pressure zones. The Sewer system consists of 155 miles of gravity mains and 6.5 miles of force mains in the system with 20 sewer lift stations with average flows of up to 2.2MGD. We deliver that septage to the RTP for processing and redelivery to us through the tertiary system or through PWM. Our Recycled water system is our newest service. Currently, the system has 13.5 miles of waterline and 1 tank with a max day delivery of 1.37MGD to MCWD.

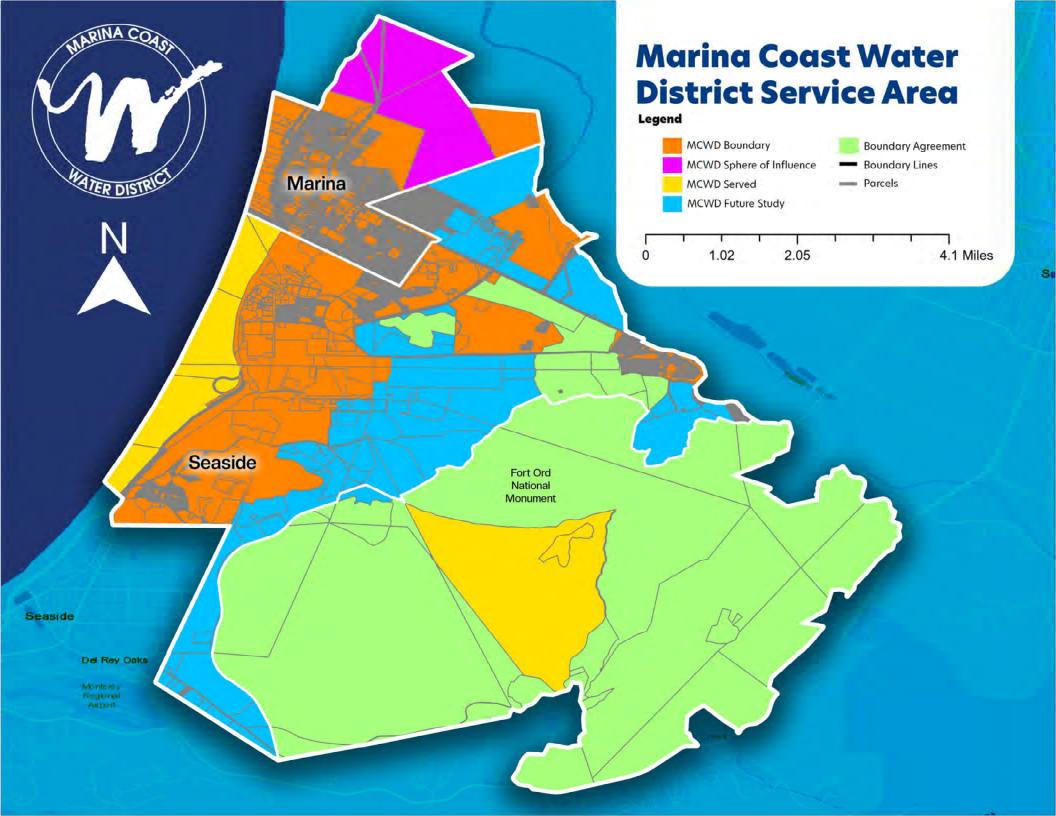
## 5-Year Strategic Plan

A Strategic Plan is a top level planning document for an organization to set clear direction over all operational aspects of its mission. It serves as a framework for decision making over a five-year period. It is a disciplined effort to produce fundamental decisions that shape what a District plans to accomplish by selecting a rational and balanced course of action. The District's Mission, Core Values, Vision, and the overall structure of this Strategic Plan were developed by the Board in workshop settings. Within the framework of that structure and the business environment, strategies and goals were developed to sustain and improve the District over the next five years. At its highest level, this Strategic Plan seeks to strengthen and build upon opportunities while addressing areas of concern all aimed toward forecasting an optimized future condition.

This plan also identifies actions, activities, and planning efforts that are currently underway which are needed for continued success in operations and management of the District, and provides for periodic reviews and updates.



Scan the QR Code to view MCWD's Strategic Plan.



# **Board of Directors**



Jan Shriner President directorshriner@mcwd.org

Jan is a trained biologist and continues to enjoy a lengthy career in outdoor education that has included both private and public sector roles.

Jan was first elected to the MCWD Board in 2010. Her current term ends in 2026.



Gail Morton Director directormorton@mcwd.org

Gail is an attorney in private practice and has been a community leader serving as Marina's Mayor Pro Tem and Councilmember previously. Her current term ends in 2026.



Herbert Cortez Vice President directorcortez@mcwd.org

Herbert's background in policy analysis and management makes him uniquely qualified to serve as a member of the Board of Directors of Marina Coast Water District (MCWD). He has actively been involved in Civic Leadership in the Peninsula to work to support the well-being of the community.



Thomas Moore Director directormoore@mcwd.org

Tom is a retired Army Colonel and currently teaches for the U.S. Naval War College Program at the Naval Postgraduate School.

Tom was first elected to the MCWD Board in November 1994. His current term on the District Board ends in 2024.



Brad Imamura Director directorimamura@mcwd.org

Brad retired from the Santa Clara Valley Water District. He has worked for the City of San Jose and the County of Santa Clara. Brad is also a retired Registered Environmental Health Specialist having worked at the Public Health Department in Santa Clara County. He is married with two sons and two grandsons. His hobbies include hiking and biking around the Monterey Bay Area and spending time with his family. Brad was first elected to the MCWD Board in November 2022. His current term on the District Board ends in 2026.

### **MCWD STAFF**

Remleh Scherzinger, MBA, PE General Manager rscherzinger@mcwd.org

Paula Riso Executive Assistant/Clerk to the Board priso@mcwd.org

Mary Lagasca, CPA Director of Administrative Services mlagasca@mcwd.org

Garrett Haertel, PE District Engineer ghaertel@mcwd.org

Derek Cray Operations & Maintenance Manager dcray@mcwd.org

Patrick Breen Water Resources Manager pbreen@mcwd.org

# **Prior Year Accomplishments**



In February 2022, the District received an Honor award recognizing MCWD for Engineering Excellence from the American Council of Engineering Companies as a project partner in Pure Water Monterey(PWM). The Pure Water Monterey Project was one of 16 projects throughout the nation recognized by the Council.

**Recycled Water Urban Water Augmentation Project** (**RUWAP**) [\$2.8 Million] This project expands the District's recycled water distribution system. The scope includes five additional service area distribution mains and associated equipment. In addition, the project is now delivering recycled water to the Bayonet and Black Horse Golf Courses in Seaside.

MCWD's 2021 Annual Financial Report was awarded the Certificate of Achievement for Excellence in Financial Reporting from the Government Finance Officers Association (GFOA). The Certificate of Achievement is the highest form of recognition in governmental accounting and financial reporting. This marks the thirteenth consecutive award for MCWD, indicative of our efforts to be transparent and prudent with our financial reporting.



Scan the QR Code to learn more about the District's Recycled Water Program.



2022 **Engineering Excellence** Honor Award

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## Marina Coast Water District

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Pure Water Monterey Advanced Water Purification Facility



#### A Reservoirs and B/C Booster Pump Station [\$15.01 Million]

This project achieves two main water system improvements: It provides storage and improves fire-flow capacity and it replaces and upgrades the booster pump station. The booster pump station improvement is necessary due to the dilapidated condition of the current facility, which was installed by the army in the 1950s. The booster pump station pumps most of the water that is served to the Ord Community. The tank reservoirs, pump station, and ancillary pipelines are located within easements on CSU Monterey Bay property.

**Booker Lift Station Replacement [\$0.6 Million]** This project replaced an army-era sewage lift station. This station's replacement ensures the safety and reliability of the Ord Community sewer system and further protects the environment and community.





In 2022, the District gathered and tested more than 520 bacteriological samples and over 3,000 total water quality tests for over 200 substances.

On EarthDay 2023, the Marina Coast Water District staff and city officials planted over 1,000 native plants near our corporate yard office. In our second year participating in Earth Day, we were inspired by the 2023 national theme "to act, innovate, and implement in partnership for the planet."





We would like to thank our staff for their efforts in developing a budget that reflects the values, goals, and strategic direction of the District and express our appreciation to the Board of Directors for their leadership and support of sound fiscal management. And most importantly, thank you to our valued customers, for whom it is an honor to serve.

**Remleh Scherzinger, MBA, PE** Marina Coast Water District

## **Cost Centers**

MCWD operates as a single enterprise fund with 6 separate cost centers. Under District Ordinance No. 43, the District maintains separate cost centers to ensure that revenues and expenses are appropriately segregated and maintained for the Marina systems, the Ord Community systems, the Recycled Water system, and the MCWD Groundwater Sustainability Agency (GSA).

Water Cost Centers - account for their operations through all Departments of the District.

- Marina Water generates its revenue from potable water sales through water connections within Central Marina and other sources. Other sources include capacity fees and bond proceeds to fund capital projects.
- Ord Community Water generates its revenue from potable water sales through water connections within the Ord Community, comprised of several land-use jurisdictions, and other sources. Other sources include capacity fees and bond proceeds to fund capital projects

**Wastewater Collection (Sewer) Cost Centers** - account for their operations through the Administration, Operations & Maintenance, and Engineering Departments of the District.

- Marina Sewer generates its revenue from sewer collection fees through sewer connections within Central Marina and other sources which include capacity fees and bond proceeds to fund capital projects.
- Ord Community Sewer generates its revenue from sewer collection fees through sewer connections within the Ord Community, comprised of several land-use jurisdictions, and other sources. Other sources include capacity fees and bond proceeds to fund capital projects.

**Recycled Water Cost Center** - accounts for its operations through the Administration, Operations & Maintenance, and Engineering Departments of the District and generates its revenue from recycled water sales and other sources which include capacity fees and loan proceeds.

**Groundwater Sustainability Agency Cost Center** - accounts for its operations through the Administration and Water Resources Departments of the District. It generates its revenue through water source fees from the Monterey subbasin and other sources such as grants. Currently, the District is the only entity that pumps groundwater from the Monterey subbasin.

A1 & A2 Reservoirs Interior

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## **Cost Allocation**

Direct costs are allocated to the appropriate cost centers. Other costs associated with specific functions are allocated among the four primary cost centers - Marina Water, Marina Sewer, Ord Community Water, Ord Community Sewer, and Recycled Water using various allocations that are based on factors such as water rights, miles of pipeline, number of customers, etc.

District costs that are not dedicated to a specific cost center are shared among the five primary cost centers. The sharing of these expenses, in turn, creates efficiencies and cost savings for administrative functions for the two service areas that would otherwise not be realized. The District uses the expense ratio method to allocate these shared expenses which represent approximately 15% of the District's Operating Expenses. This approach is also referred to "as all others" - essentially general benefit functions mirror how the first 85% of the District's costs are accrued. These costs include a major portion of Administration salaries and benefits costs, Board-related costs. information technology-related costs, accounting services, rate study costs, etc. These functions serve the District as a whole and cannot be reasonably allocated on a direct basis or by one of the above metrics. The District contracted with Carollo Engineers in 2017 to review the District's cost allocation methods and provide a Cost Allocation Plan that can be found on the District's website.

#### For FY 2023-2024, the assigned percentages are as follows:

- Marina Water 27%
- Marina Sewer 5%
- Ord Community Water 55%
- Ord Community Sewer 12%
- Recycled Water 1%

Over the past several years, direct operating expenses throughout the Ord Community have increased causing its allocation percentages of shared expenses to increase which stands to reason as it correlates with the additional administrative effort to process, monitor, and report the costs. However, for FY 2023-2024 the Ord Community allocation percentages each dropped 1% from the previous fiscal year's allocation.



Scan the QR Code to visit the District Cost Allocation Plan page on the website.



# **Key Assumptions**

#### Revenues

Projected revenues in Marina and Ord Systems are based on current customer accounts and projected development activity at the service rates approved by the Board in January 2018.

- Includes a 3% growth rate in the Ord Community for residential accounts (single-family & multi-family) and no growth factor for Central Marina
- 4% rate increases for water and sewer rates for Central Marina and a 4% rate increase for water and a 3% rate increase for sewer in the Ord Community based on the 5-year rate study conducted in 2017-2018 and approved by the Board on January 22, 2018. Water rates consist of a fixed charge and commodity rates.
- The fixed charge generates the needed revenue to cover the District's fixed costs which include:
  - **Base Costs** operating and capital costs incurred by the water system to provide a basic level of service to each customer.

• **Peak Costs** - those operating costs incurred to meet peak demands above base demand which include basic water supply and distribution costs.

**Customer Costs** - Fixed expenditures that relate to

- operational support such as accounting, billing, customer service, administrative and technical support.
- Service Costs Meter maintenance costs and capacity-related costs including debt service.
- The commodity rates generate revenue to cover the base, peak, and customer costs directly related to the production and distribution of water production. The rate study included the change from a 3-tier system to a 2-tier system for commodity rates. The rate study can be accessed on the District's website.



Scan the QR Code to visit the page for the District's Rate Study page.



- Wastewater collection rates consist of fixed costs to collect and transmit to the Monterey One Water Agency (M1W). The rate is calculated based on the total projected costs of the collection system (Base Costs and Customer Costs) divided by the projected equivalent dwelling units (EDU) of the District.
- Wheeling Charges increased from \$2,997.67 per month to \$3,087.92 per month based on the cumulative Engineering News Record (ENR) 20-City average Construction Cost Index (CCI) for 2023 is 3.01%.
- MCWD Groundwater Sustainability Agency revenues are generated from its customers, currently the MCWD Marina water and Ord Community water cost centers.
- Monthly rates with the rate increases for the Marina customers and Ord Community customers are as follows:

- Per District Ordinance 6.089.090 Section B, each July 1st, Capacity Charges will be adjusted by an increment based on the change in the ENR-CCI over the prior year, using the index published for the first quarter of the calendar year, and rounding to the nearest \$25. The CCI for 1st Quarter 2023 is 3.01%%.
- Proposed revenue for the Recycled Water System is based on the 2022 rate study conducted by Raftelis and approved by the Board on March 29, 2022.
- Board waiver of Section 6.08.070 of the District Codes provides that twenty-five percent of all monthly water charges collected by the District shall be used for long-term water supply projects.

Water Rate		
(Monthly)	Marina	Ord Community
Meter Service Charge	28.34	48.94
Tier 1 (0 - 10 HCF)	3.80	4.90
Tier 2 (10+ HCF)	5.79	9.55
Average Monthly Bill (10 HCF)	66.34	97.94
Wastewater Collection		
Rate (Monthly)	Marina	Ord Community
Flat Rate	17.98	38.15

#### Monthly Rates Effective January 1, 2023



Scan the QR Code to download the document which contains the General Ordinances of of the Marina Coast Water District.

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System Operators preparing for a Sewer Flush operation.

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#### Expenses

- Salaries are adjusted by 5% pending MOU Agreements with the District employee groups.
- Decreased healthcare costs of 10% from prior year (5% was allotted for future increases)
- The Engineering department includes one (1) additional FTE Engineering Technician.
- Capital Improvement Program of \$ 38,369,000 as follows:

#### 23/24 CAPITAL IMPROVEMENT PROJECT BUDGET (By Cost Center)

	Amount
Cost Center	(\$)
Marina Water	7,003,000
Marina Sewer	1,223,000
Ord Water	17,100,000
Ord Sewer	2,582,000
Recycled Water	1,479,000
GSA	8,982,000
Total	38,369,000

- Capital replacement reserve transfer of \$3,640,000.
- Principal Debt Service of \$ 1,958,389 comprised of:

### FY24 Debt Service Payments

Loan/Bond	Loan/Bond
RUWAP-110 Debt Service	249,500
RUWAP-120 Debt Service	55,000
2017 BLM Installment Loan	108,889
2015 Bond	1,190,000
2019 Bond	355,000
Total	1,958,389

#### 23/24 CAPITAL IMPROVEMENT PROJECT BUDGET (By Funding Source)

	Amount			
Funding Source	(\$)			
2019 Bond	4,770,829			
Bldg Removal Fund	970,000			
Capacity Fee Reserve	2,500,000			
Capital Replacement Reserve	2,750,000			
Grant	15,200,000			
GSA Fund Balance	750,000			
New Bond	11,428,171			
Total	38,369,000			

MCWD Engineering meeting.

## Marina Rates, Fess & Charges

Water Consumption Charge 0 - 10 hcf (Tier 1) 10+ hcf (Tier 2)	<b>January 1, 2023 (per HCF)</b> 3.80 5.79
Monthly Minimum Water Charges	
Meter Size	Fee (Per Month)
5/8" or 3/4"	28.34
1"	38.22
1 1/2"	62.91
2"	92.55
3"	171.56
4"	260.46
6"	507.39
8"	1,001.26
Monthly Minimum Sewer Charges	Per EDU (Per Month)
Monthly Wastewater Charge	17.98
Temporary Water Service	
Meter Deposit Fee	794.00
Hydrant Meter Fee (Set/Remove Fee)	173.00 one time fee
Hydrant Meter Fee (Relocate Fee)	173.00 per occurrence
Minimum Monthly Service Charge	119.75 per month
Estimated Water Consumption Deposit	1,340.00 minimum

Private Fire Meter Charg Size	Fee (Per month)
1"	2.02
1 1/2"	5.87
2"	12.52
2 1/2"	22.51
3"	36.37
4"	77.50
6"	225.12
8"	479.73
Capacity Charges	Per EDU
Water	*\$6,400.00
Recycled Water Only	*\$1,000.00
Sewer	*\$2,475.00

\*Per District Ordinance 6.089.090 Section B, each July 1st, Capacity Charges will be adjusted by an increment based on the change in the Engineering News Record 20-City Average Construction Cost Index (CCI) over the prior year, using the index published for the first quarter of the calendar year, and rounding to the nearest \$25. The CCI for 1st Quarter 2023 is 3.01%.

## Ord Rates, Fess & Charges

Water Consumption Charge	January 1, 2023 (per HCF)
0 - 10 hcf (Tier 1)	4.90
10+ hcf (Tier 2)	9.55
Monthly Capital Surcharge	20.00 per EDU
Flat Rate	194.40 per unit
Monthly Minimum Water Charges	
Meter Size	Fee (Per Month)
5/8" or 3/4"	48.94
1"	68.76
1 1/2"	118.29
2"	177.74
3"	336.26
4"	514.60
6"	1,003.98
8"	2,000.75
Monthly Minimum Sewer Charges	Per EDU (Per Month)
Monthly Wastewater Charge	38.15
Monthy Capital Surcharge	5.00
Temporary Water Service	
Meter Deposit Fee	839.00
Hydrant Meter Fee (Set/Remove Fee)	184.00 one time fee
Hydrant Meter Fee (Relocate Fee)	184.00 per occurrence
Minimum Monthly Service Charge	195.30 per month
Estimated Water Consumption Deposit	1,419.00 minimum

Private Fire Meter Charg Size	Fee (Per month)
-	
1"	2.90
1 1/2"	8.45
2"	18.02
2 1/2"	32.39
3"	52.32
4"	111.49
6"	323.85
8"	690.15
Capacity Charges*	Per EDU
Water	13,100.00
Recycled Water Only	5,150.00
Sewer	3,375.00
Wheeling Charges	3,087.92 per month**



\*Per District Ordinance 6.08.090 Section B, each July 1st, Capacity Charges will be adjusted by an increment based on the change in the Engineering News Record 20-City Average Construction Cost Index (CCI) over the prior year, using the index published for the first quarter of the calendar year, and rounding to the nearest \$25. The CCI for 1st Quarter 2023 is 3.01%. Scan the QR Code to download the document.



\*\*Computed based on the average CCI for 1st Quarter 2023 (3.01%). Effective July 1, 2023 as per agreement with California-American Water Company. Scan the QR Code to download the document.

## Ord Recycled Water Rates, Fess & Charges

As the water service provider of the former Ft. Ord ("Ord Community"), MCWD through the Regional Urban Water Augmentation Program ("RUWAP"), developed a recycled water project with Monterey One Water (M1W). As a partner in funding the facilities both parties funded the projects through debt financing. The District and the JPA through Board action, throughout the Recycled Water Project, committed net revenues from all other cost centers of the District fund the remaining revenue required of the recycled water system to fund it debt obligation.

This project not only provides the water supply to meet the ultimate needs of the Ord Community but benefits the existing water customers by:

• Reducing groundwater pumping of the District's primary water source and thereby slowing seawater intrusion

 Assists the District in meeting its obligations under the 2014 Sustainable Groundwater Management Act (SGMA) as Groundwater Sustainability Agency.

The following rates for recycled water service, are based on the 2022 Recycled Water Rate Study ("Study") conducted by Raftelis and were designed to collect the full revenue requirement of the recycled water system after all customers have completed their connections to the system. The reason for this is that the District must service the project debt regardless of consumption.

Recycled Water Consumption Charge Monthly Min. Recycled Water Charges	<b>July 1, 2023</b> 6.76 per hcf
Size	Fee (Per Month)
5/8" or 3/4"	52.50
1"	74.44
1 1/2"	129.30
2"	195.14
3"	403.60
4"	710.82
6"	1,445.95
8"	3,091.75
Capacity Charges*	Per EDU
Water	13,100.00
Recycled Water Only	5,150.00
Sewer	3,375.00



\*Per District Ordinance 6.08.090 Section B, each July 1st, Capacity Charges will be adjusted by an increment based on the change in the Engineering News Record 20-City Average Construction Cost Index (CCI) over the prior year, using the index published for the first quarter of the calendar year, and rounding to the nearest \$25. The CCI for 1st Quarter 2023 is 3.01%.

## 23/24 Budget Summary

	MARINA	MARINA	ORD	ORD	RECYCLED		
<b>REVENUE &amp; OTHER SOURCES</b>	WATER	SEWER	WATER	SEWER	WATER	GSA	TOTAL
Water Sales	4,009,596.13		11,648,716.69				15,658,312.82
Sewer Sales		1,469,119.80		3,980,966.20			5,450,086.00
Recycled Water Sales					1,363,059.00		1,363,059.00
Developer Fees	34,000.00	8,500.00	433,500.00	365,500.00	8,500.00		850,000.00
Water Source Fees						874,969.00	874,969.00
Other Fees And Charges	233,706.50	6,000.00	796,230.68	10,000.00			1,045,937.17
OPERATING REVENUE	4,277,302.63	1,483,619.80	12,878,447.37	4,356,466.20	1,371,559.00	874,969.00	25,242,364.00
Capacity Fee/Capital Surcharge	398,350.00	147,500.00	6,821,563.00	2,444,000.00			9,811,413.00
Interest	215,100.00	40,160.00	297,900.00	313,200.00	3,850.00		870,210.00
Other Revenue	139,441.00	44,504.00	331,397.00	103,402.00	1,031,355.00		1,650,099.00
SRF Loan Proceeds					1,000,000.00		1,000,000.00
LOC Proceeds							-
2019 COP Proceeds	1,132,829.00		3,638,000.00				4,770,829.00
Bldg Removal Fund				978,000.00			978,000.00
Future Grant	2,457,000.00		5,343,000.00			7,400,000.00	15,200,000.00
Future Bond	2,628,171.00	486,000.00	4,789,000.00	1,264,000.00	1,429,000.00	832,000.00	11,428,171.00
NON OPERATING REVENUE	6,970,891.00	718,164.00	21,220,860.00	5,102,602.00	3,464,205.00	8,232,000.00	45,708,722.00
<b>TOTAL REVENUE &amp; OTHER SOURCES</b>	11,248,193.63	2,201,783.80	34,099,307.37	9,459,068.20	4,835,764.00	9,106,969.00	70,951,086.00
EXPENSES & OTHER USES							
Salaries & Benefits	2,514,131.00	717,293.00	4,457,204.00	1,228,869.00	(20,049.00)	337,316.00	9,234,764.00
Departmente Expense	3,030,501.00	446,478.00	6,648,115.00	959,682.00	1,662,415.00	287,000.00	13,034,191.00
Interest Expense	287,633.00	127,480.00	759,699.00	425,311.00	395,579.00	· _	1,995,702.00
Franchise & Admin Fees	-	-	37,000.00	13,000.00		-	50,000.00
CIP	7,003,000.00	1,223,000.00	17,100,000.00	2,582,000.00	1,479,000.00	8,982,000.00	38,369,000.00
Capital Equipment	104,038.00	69,470.00	214,270.00	163,228.00	3,394.00		554,400.00
Principal Debt Service	217,992.00	103,712.00	725,050.00	333,446.00	577,800.00		1,958,000.00
Transfer To Capital Replacement Reserve	200,000.00	240,000.00	1,700,000.00	1,500,000.00			3,640,000.00
Transfer To/(From) Reserves, Net	(2,109,101.37)	(725,649.20)	2,457,969.37	2,253,532.20	737,625.00	(499,347.00)	2,115,029.00
	11,248,193.63	2,201,783.80	34,099,307.37	9,459,068.20	4,835,764.00	9,106,969.00	70,951,086.00

## 23/24 Budget Comparison

	21/22	22/23 22/23		23/24	BUD vs BUD
REVENUE	ACTUALS	BUDGET	EST. ACTUALS	PROPOSED	% CHANGE
Water Sales	12,897,364.69	15,788,539.00	12,554,800.00	15,658,313.00	-1%
Sewer Sales	4,930,600.17	5,231,065.00	5,000,000.00	5,450,086.00	4%
Recycled Water Sales	-	1,636,556.00	56,800.00	1,363,059.00	-17%
Developer Fees	843,176.00	334,000.00	728,630.28	850,000.00	154%
Water Source Fees	-	874,969.00	874,969.00	874,969.00	0%
Other Fees And Charges	858,021.20	742,669.00	809,216.50	1,045,937.00	41%
Capacity Fee/Capital Surcharge	4,192,220.91	8,985,200.00	12,776,923.48	9,811,413.00	<b>9</b> %
Interest	241,182.84	135,275.00	548,800.00	870,210.00	543%
Other Revenue	1,571,316.38	1,315,477.00	3,907,255.00	1,650,099.00	25%
SRF Loan Proceeds	-	2,809,896.00	3,600,000.00	1,000,000.00	-64%
LOC Proceeds	4,473,790.36		295,876.00		
2019 COP Proceeds	5,593,368.02	8,705,387.00	6,454,307.22	4,770,829.00	-45%
Bldg Removal Fund		970,000.00		978,000.00	1%
Future Grant				15,200,000.00	
Future Bond				11,428,171.00	
Total Revenue	35,601,040.57	47,529,033.00	47,607,577.48	70,951,086.00	49%
EXPENSES					
Salaries & Benefits	6,505,843.00	8,342,385.00	7,113,476.00	9,234,764.00	11%
Department Expense	8,944,800.00	12,452,246.00	8,709,937.00	13,034,191.00	5%
Interest Expense	1,992,368.00	2,075,732.00	2,118,391.00	1,995,702.00	-4%
Franchise & Admin Fees	171,431.00	180,702.00	200,000.00	50,000.00	-72%
Capital Improvement Projects	16,556,252.00	15,350,283.00	7,826,434.00	38,369,000.00	150%
Capital Equipment	212,971.00	1,396,000.00	689,084.00	554,400.00	-60%
Principal Debt Service	1,512,217.00	1,749,963.00	7,622,387.00	1,958,000.00	12%
Transfer To Cap. Replacement Fund	600,000.00	600,000.00	600,000.00	3,640,000.00	507%
Transfer To/(From) Reserves, Net	(894,841.43)	5,381,722.00	12,727,868.48	2,115,029.00	-61%
Total Expenses	35,601,040.57	47,529,033.00	47,607,577.48	70,951,086.00	<b>49%</b>

### 23/24 Revenue Categories District-wide

	21/22	22/23	22/23	23/24	BUD vs BUD
ACCOUNT NAME	ACTUALS	BUDGET	EST. ACTUALS	PROPOSED	% CHANGE
Water Sales	12,897,364.69	15,788,539.00	12,554,800.00	15,658,313.00	-1%
Sewer Sales	4,930,600.17	5,231,065.00	5,000,000.00	5,450,086.00	4%
Recycled Water Sales	-	1,636,556.00	56,800.00	1,363,059.00	-17%
Developer Fees	843,176.00	334,000.00	728,630.28	850,000.00	154%
Water Source Fees	-	874,969.00	874,969.00	874,969.00	0%
Other Fees And Charges	858,021.20	742,669.00	809,216.50	1,045,937.00	41%
OPERATING REVENUES	19,529,162.06	24,607,798.00	20,024,415.78	25,242,364.00	3%
Capacity Fee/Capital Surcharge	4,192,220.91	8,985,200.00	12,776,923.48	9,811,413.00	9%
Interest	241,182.84	135,275.00	548,800.00	870,210.00	543%
Other Revenue	1,571,316.38	1,315,477.00	3,907,255.00	1,650,099.00	25%
SRF Loan Proceeds	-	2,809,896.00	3,600,000.00	1,000,000.00	-64%
LOC Proceeds	4,473,790.36		295,876.00		
2019 COP Proceeds	5,593,368.02	8,705,387.00	6,454,307.22	4,770,829.00	-45%
Bldg Removal Fund		970,000.00		978,000.00	1%
Future Grant				15,200,000.00	
Future Bond				11,428,171.00	
NON OPERATING REVENUE	16,071,878.51	22,921,235.00	27,583,161.70	45,708,722.00	<b>99%</b>
TOTAL REVENUE & OTHER SOURCES	35,601,040.57	47,529,033.00	47,607,577.49	70,951,086.00	49%

#### **REVENUE AND OTHER SOURCES CATEGORIES**

#### **Operating Revenues**

- Water Sales: include single and multi-family residential, business, government, and hydrant water charges
- Sewer Sales: include residential and non-residential wastewater collection charges
- Recycled Water Sales: include recycled water sales through rates and agreements
- Developer Fees: Reimbursement fees for developer costs
- Water Source Fees: Fees collected by the MCWD GSA for its work and projects
- Other Fees & Charges: include fire system charges, backflow fees, late fees, plan-check, and permit fees

#### **Non-Operating Revenue & Other Sources**

Capacity Fees/Capital Surcharges Interest Other Revenues: include deferred revenue, rental income, grant revenue, donations from other agencies Donations From Other Agencies: Includes infrastructure conveyance from Developers Loan Proceeds - SRF: agreement proceeds from the State Revolving Fund Loan for the RUWAP Distribution Project 2019 COPs Proceeds Building Removal Proceeds: FORA bond proceeds given to MCWD for building removal Other Revenues: include deferred revenue, rental income, and grant revenue

### 23/24 Revenue Categories By Fund

#### 21/22 22/23 22/23 23/24 **BUD vs BUD ACCOUNT NAME** ACTUALS **BUDGET EST. ACTUALS** PROPOSED % CHANGE Water Sales 4,170,972.49 4,705,458.00 3,784,522.72 4,009,596.13 -15% **Developer Fees** 323,052.35 30,000.00 20,883.17 34,000.00 13% **Other Fees And Charges** 148,766.87 166,874.00 187,239.00 233,706.50 40% **OPERATING REVENUES** 3,992,644.88 4,642,791.71 4,902,332.00 4,277,302.63 -13% Capacity Fee/Capital Surcharge 271.145.16 424.050.00 38,616.25 398,350.00 -6% Interest 61,191.90 25,000.00 131,221.53 215,100.00 760% Other Revenue 522,533.14 413,957.00 150,841.00 139,441.00 -66% 1,293,945.03 1,770,281.00 1,770,281.00 1,132,829.00 2019 Cop Proceeds -36% **Future Grant** 2,457,000.00 Future Bond 2,628,171.00 **NON OPERATING REVENUES** 2,148,815.23 2,633,288.00 2,090,959.78 6,970,891.00 165% **TOTAL REVENUES & OTHER SOURCES** 6,791,606.94 7,535,620.00 6,083,604.66 11,248,193.63 49%

### **MARINA WATER**

### **MARINA SEWER**

	21/22	22/23	22/23	23/24	BUD vs BUD
ACCOUNT NAME	ACTUALS	BUDGET	EST. ACTUALS	PROPOSED	% CHANGE
Water Sales	1,514,467.86	1,587,360.00	1,431,417.13	1,469,119.80	-7%
Developer Fees	7,456.23	4,000.00	8,817.60	8,500.00	113%
Other Fees And Charges	4,770.00	2,000.00	9,035.00	6,000.00	200%
OPERATING REVENUES	1,526,694.09	1,593,360.00	1,449,269.73	1,483,619.80	-7%
Capacity Fee/Capital Surcharge	92,994.60	147,500.00	15,397.00	147,500.00	0%
Interest	16,898.44	12,240.00	33,533.09	40,160.00	228%
Other Revenue	37,009.29	42,294.00	39,304.00	44,504.00	5%
2019 COP Proceeds	27,480.00	12,500.00	12,500.00	-	-100%
Future Bond	-	-	-	486,000.00	-
NON OPERATING REVENUES	174,382.33	214,534.00	100,734.09	718,164.00	235%
TOTAL REVENUES & OTHER SOURCES	1,701,076.42	1,807,894.00	1,550,003.83	2,201,783.80	22%

### **ORD WATER**

	21/22	22/23	22/23	23/24	BUD vs BUD
ACCOUNT NAME	ACTUALS	BUDGET	EST. ACTUALS	PROPOSED	% CHANGE
Water Sales	8,726,392.20	11,083,081.00	8,770,277.27	11,648,716.69	5%
Developer Fees	241,933.82	200,000.00	376,202.43	433,500.00	117%
Other Fees And Charges	694,574.33	563,795.00	602,592.50	796,230.68	41%
OPERATING REVENUES	9,662,900.35	11,846,876.00	9,749,072.20	12,878,447.37	<b>9%</b>
Capacity Fee/Capital Surcharge	3,058,563.32	6,753,750.00	4,087,173.78	6,821,563.00	1%
Interest	122,339.99	73,900.00	209,038.48	297,900.00	303%
Other Revenue	797,687.23	730,648.00	283,453.00	331,397.00	-55%
2019 COP Proceeds	1,514,059.98	3,516,106.00	2,999,062.00	3,638,000.00	3%
Future Grant	-	-	-	5,343,000.00	-
Future Bond	-	-	-	4,789,000.00	-
NON OPERATING REVENUES	5,492,650.52	11,074,404.00	7,578,727.26	21,220,860.00	92%
<b>TOTAL REVENUES &amp; OTHER SOURCES</b>	15,155,550.87	22,921,280.00	17,327,799.46	34,099,307.37	<b>49%</b>

### **ORD SEWER**

	21/22	22/23	22/23	23/24	BUD vs BUD
ACCOUNT NAME	ACTUALS	BUDGET	EST. ACTUALS	PROPOSED	% CHANGE
Sewer Sales	3,416,132.31	3,643,705.00	3,568,582.87	3,980,966.20	9%
Developer Fees	267,841.20	100,000.00	321,398.38	365,500.00	266%
Other Fees And Charges	9,910.00	10,000.00	10,350.00	10,000.00	-
OPERATING REVENUES	3,693,883.51	3,753,705.00	3,900,331.25	4,356,466.20	-
Capacity Fee/Capital Surcharge	769,517.83	1,659,900.00	1,113,504.31	2,444,000.00	47%
Interest	40,369.93	24,135.00	174,743.31	313,200.00	1198%
Other Revenue	92,744.85	97,223.00	102,302.00	103,402.00	6%
2019 COP Proceeds	2,757,883.01	3,406,500.00	1,672,464.22		-100%
Bldg Removal Fund		970,000.00		978,000.00	1%
Future Bond				1,264,000.00	
NON OPERATING REVENUES	3,660,515.62	6,157,758.00	3,063,013.84	5,102,602.00	-17%
<b>TOTAL REVENUES &amp; OTHER SOURCES</b>	7,354,399.13	9,911,463.00	6,963,345.09	9,459,068.20	-5%

### **RECYCLED WATER**

	21/22	22/23	22/23	23/24	BUD vs BUD
ACCOUNT NAME	ACTUALS	BUDGET	EST. ACTUALS	PROPOSED	% CHANGE
Recycled Water Sales	-	1,636,556.00	56,800.00	1,363,059.00	-17%
Developer Fees	2,892.40	-	1,328.70	8,500.00	-
OPERATING REVENUES	2,892.40	1,636,556.00	58,128.70	1,371,559.00	-16%
Capacity Fee/Capital Surcharge		-	7,522,232.14		-
Interest	382.58	-	263.60	3,850.00	-
Other Revenue	121,341.87	31,355.00	3,331,355.00	1,031,355.00	3189%
SRF Loan Proceeds	-	2,809,896.00	3,600,000.00	1,000,000.00	-64%
LOC Proceeds	4,473,790.36	-	295,876.00		-
Future Bond	-	-		1,429,000.00	-
NON OPERATING REVENUES	4,595,514.81	2,841,251.00	14,749,726.74	3,464,205.00	22%
TOTAL REVENUES & OTHER SOURCES	4,598,407.21	4,477,807.00	14,807,855.44	4,835,764.00	8%

### GSA

	21/22	22/23	22/23	23/24	BUD vs BUD
ACCOUNT NAME	ACTUALS	BUDGET	EST. ACTUALS	PROPOSED	% CHANGE
Water Source Fees	-	874,969.00	874,969.00	874,969.00	-
<b>OPERATING REVENUES</b>	-	874,969.00	874,969.00	874,969.00	-
Future Grant	-	-	-	7,400,000.00	-
Future Bond	-	-	-	832,000.00	-
NON OPERATING REVENUES	-	-	-	8,232,000.00	-
<b>TOTAL REVENUES &amp; OTHER SOURCES</b>	-	874,969.00	874,969.00	9,106,969.00	941%

System Operator preparing the Vactor for a flush operation

B. Hall

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### 23/24 Expenses Budget District-wide

	21/22	22/23	22/23	23/24	BUD vs BUD
ACCOUNT NAME	ACTUALS	BUDGET	EST. ACTUALS	PROPOSED	% CHANGE
Salaries & Benefits	6,505,843	8,342,385	7,113,476	9,234,764	11%
Department Expense	8,944,800	12,452,246	8,709,937	13,034,191	5%
Interest Expense	1,992,368	2,075,732	2,118,391	1,995,702	-4%
Franchise & Admin Fees	171,431	180,702	200,000	50,000	-72%
Capital Improvement Projects	16,556,252	15,350,283	7,826,434	38,369,000	150%
Capital Equipment	212,971	1,396,000	689,084	554,400	-60%
Principal Debt Service	1,512,217	1,749,963	7,622,387	1,958,000	12%
Transfer To Cap. Replacement Fund	600,000	600,000	600,000	3,640,000	507%
Transfer To/(From) Reserves, Net	(894,841)	5,381,722	12,727,868	2,115,029	-61%
TOTAL EXPENSES	35,601,040	47,529,033	47,607,577	70,951,086	<b>49%</b>

#### EXPENSE AND OTHER USES CATEGORIES

#### **Operating Expenses**

Salaries & Benefits: include wages and all employee benefits such as health, pension, workers compensation, disability, and life insurance

Administrative Expenses: includes property and liability insurance premiums, staff development, training, travel, bank fees, Board costs, interest expense, IOP Association Fees, and Franchise Fees.

Operating Supplies, Maintenance & Repair: include meters and registers, and all system and facilities maintenance

**Information Systems:** include software licenses/subscriptions and support and maintenance agreements, computer equipment, and supplies under the capitalization threshold.

Professional Services: include Accounting and Consulting Services and Legal Fees

Utilities Expense: includes Phone Service, Power & Gas, and Disposal Services Office Expenses: Building Security, Postage, Printing, Office, and General Supplies. Water Source Fees: Fees paid by Marina Water and Ord Water to the MCWD GSA M1W Payments: include payments to M1W for District's share of PWM debt service and O&M Costs

#### **Non-Operating Expenses & Other Uses:**

**Total CIP/Capitalized Equipment:** includes capital improvement projects and capital equipment purchases **Principal Debt Service** 

Transfer to Cap. Replacement Fund: District practice when a fixed amount to the Capital Replacement fund Transfer To/(From) Reserves, Net: Represents all other transfers to and from the District's various reserve funds.



The Administration department includes the overall management functions of the District and support to the Board. Customer Service is the "face" of the District as they are the first to assist customers and address their needs. They are responsible for reading and installing meters, and the District's accounts receivable function which includes the monthly billing to customers and processing their payments.

The Finance department is responsible for compiling the annual budget, the accounts payable function (paying the bills), processing payroll, managing cash flow, and all financial reporting of the District. They ensure that all fiscal policies and procedures of the District comply with General Accepted Accounting Principles (GAAP). The HR department oversees all responsibilities for providing administrative and operational human resources support to District employees, retirees, directors, and all eligible dependents through HR services, benefits administration, and safety mitigation. Duties include managing the District's workforce and employee development, conflict resolution, recruitment, training, and negotiating MOUs with District bargaining units.

	21/22	22/23	22/23	23/24	<b>BUD vs BUD</b>
Administration Summary	ACTUALS	BUDGET	EST. ACTUALS	PROPOSED	% CHANGE
Wages & Benefits	2,638,393	3,271,615	2,779,088	3,117,159	-5%
Administrative Expenses	704,727	764,798	772,469	640,260	-16%
Office Expense	88,564	95,000	105,900	117,000	23%
Operations, Maintenance & Repair	162,544	258,000	381,713	390,000	51%
Professional Services	2,529,041	2,875,500	2,839,964	3,264,000	14%
Utilities Expense	50,594	60,124	67,300	80,500	34%
Interest Expense	1,992,368	2,075,732	2,118,391	1,995,702	-4%
M1W Cost Share	1,301,377	2,359,101	-	1,504,006	-36%
Water Source Fees	-	874,969	874,969	874,969	-
<b>Total - Administration Expense</b>	9,467,608	12,634,839	9,939,794	11,983,596	-5%

**Expenses by Category Expenses by Cost Center** Ord Water \$ 5,908,251 (49.30%) Water Source Fees 874,969 (7.30%) Wages & Benefits \$ 3,117,159 (26.01%) Marina Sewer \$359,866 (3.00%) M1W Cost Share \$1,504,006 (12.55%) Administrative Expenses \$ 640,260 (5.34%) \$ 11,983,596 \$ 11,983,596 Office Expense \$ 117,000 (0.98%) Operations, Maintenance & Repair \$ 390,000 (3.25%) Marina Water \$ 2,693,748 (22.48%) Interest Expense \$ 1,995,702 (16.65%) Ord Sewer Utilities Expense \$ 990,998 (8.27%) **Professional Services** \$ 80,500 (0.67%) **Recycled Water** \$ 3,264,000 (27.24%) \$ 2,030,733 (16.95%)

### Administration Expenses by Cost Center

	21/22	22/23	22/23	23/24	<b>BUD vs BUD</b>
MARINA WATER	ACTUALS	BUDGET	EST. ACTUALS	PROPOSED	% CHANGE
Wages & Benefits	659,383	850,641	747,567	857,925	1%
Administrative Expenses	128,951	152,956	141,872	161,317	5%
Office Expense	22,139	24,700	27,534	31,590	28%
Operations, Maintenance & Repair	39,143	73,090	114,329	122,460	68%
Professional Services	686,613	750,280	681,291	861,100	15%
Utilities Expense	12,273	15,632	17,498	21,735	39%
Interest Expense	300,065	297,319	111,722	287,633	-3%
M1W Cost Share	-	-	-	-	-
Water Source Fees	-	349,988	349,988	349,988	-
<b>Total - Administration Expense</b>	1,848,567	2,514,606	2,191,801	2,693,748	7%

	21/22	22/23	22/23	23/24	BUD vs BUD
MARINA SEWER	ACTUALS	BUDGET	EST. ACTUALS	PROPOSED	% CHANGE
Wages & Benefits	120,716	163,562	129,394	142,281	-13%
Administrative Expenses	28,400	31,629	30,569	34,005	8%
Office Expense	16,001	4,750	5,295	5,850	23%
Operations, Maintenance & Repair	1,477	3,325	3,595	3,825	15%
Professional Services	12,241	33,400	24,958	42,400	27%
Utilities Expense	2,511	3,006	3,365	4,025	34%
Interest Expense	133,724	132,129	51,719	127,480	-4%
Water Source Fees	-		-	-	-
<b>Total - Administration Expense</b>	315,070	371,801	248,895	359,866	-3%

	21/22	22/23	22/23	23/24	<b>BUD vs BUD</b>
ORD WATER	ACTUALS	BUDGET	EST. ACTUALS	PROPOSED	% CHANGE
Wages & Benefits	1,541,171	1,864,868	1,591,420	1,741,591	-7%
Administrative Expenses	427,140	460,654	446,813	355,785	-23%
Interest Expense	788,660	793,437	305,505	759,699	-4%
M1W Cost Share	-	-	-	-	
Office Expense	32,456	54,150	60,363	64,350	19%
Operations, Maintenance & Repair	111,958	162,105	250,661	248,770	53%
Professional Services	1,629,814	1,929,460	1,299,465	2,168,800	12%
Utilities Expense	29,287	34,271	38,361	44,275	29%
Water Source Fees	-	524,981	524,981	524,981	0%
<b>Total - Administration Expense</b>	4,560,486	5,823,926	4,517,569	5,908,251	1%

	21/22	22/23	22/23	23/24	BUD vs BUD
ORD SEWER	ACTUALS	BUDGET	EST. ACTUALS	PROPOSED	% CHANGE
Wages & Benefits	317,123	392,544	310,707	341,475	-13%
Administrative Expenses	115,056	119,259	152,584	84,832	- <b>29</b> %
Office Expense	17,968	11,400	12,708	14,040	23%
<b>Operations, Maintenance &amp; Repair</b>	3,694	7,980	8,628	9,180	15%
Professional Services	33,394	84,360	61,132	106,500	26%
Utilities Expense	6,522	7,215	8,076	9,660	34%
Interest Expense	439,365	440,145	691,537	425,311	-3%
Total - Administration Expense	933,122	1,602,903	1,245,372	990,998	-7%

	21/22	22/23	22/23	23/24	BUD vs BUD
RECYCLED WATER	ACTUALS	BUDGET	EST. ACTUALS	PROPOSED	% CHANGE
Wages & Benefits	-	-	-	33,887.00	-
Administrative Expenses	5,181.00	300.00	632.00	4,321.00	1340%
Office Expense	-	-	-	1,170.00	
<b>Operations, Maintenance &amp; Repair</b>	6,273.00	11,500.00	4,500.00	5,765.00	-50%
Professional Services	166,978.00	78,000.00	773,117.00	85,200.00	9%
Utilities Expense	-	-	-	805.00	-
Interest Expense	330,554.00	412,702.00	957,908.00	395,579.00	-4%
M1W Cost Share	1,301,377.00	2,359,101.00	-	1,504,006.00	-36%
<b>Total - Administration Expense</b>	1,810,363,000	2,861,603	1,736,157	2,030,733	-29%

#### **Financial Assistance Resources**

Marina Coast Water District is committed to assisting our customers in every way possible, even when that assistance is not directly administered by the District.

The agencies and programs below are not intended to encompass all assistance available to Monterey County residents but may provide our customers a convenient resource to begin searching for the program that best suits their circumstances.

- California Expands Eligibility for Low-Income Water Bill Assistance to Include Relief for Current Bills
- Monterey County Emergency Rental Assistance Program
- California's COVID-19 Rent Relief
- California Lifeline Telephone Program
- CARE
- Catholic Charities
- Central Coast Energy Services



Scan the QR Code to learn more about how you can avail of these programs.

MCWD Customer Service Team.

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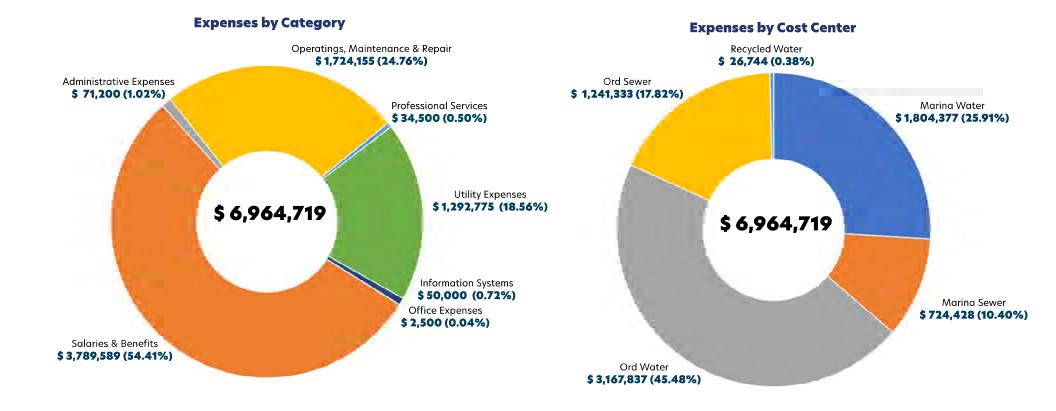
## **Operations and Maintenance**

The Operations and Maintenance (O&M) Department is responsible for operating and maintaining the District's water, wastewater, and recycle water systems and maintaining the District's fleet and buildings. The Department is staffed with 20full-time employees (FTE) positions, which handles all aspects of the District's conveyance systems. The Department performs installation, repair, or replacement of water, sewer, or recycle mains and service lines and operates and maintains 20 sewer lift stations, 7 water wells, 9 water storage reservoirs, over 40 pressure reducing valves, and 6 water booster pump stations. The Department is also responsible for all regulatory compliance and reporting for the State Waterboards Division of Drinking Water, Central Coast Waterboards, State and Regional Airboards, Monterey County Environmental Health, and the Department of Transportation. The O&M Department has standby personnel ready to respond to any situation 24 hours a day, seven days a week.

#### **Prior Year Accomplishments:**

- Installation of four new standby generators: Gigling Lift Station, Reservation Lift Station, San Pablo Lift Station, and Wittenmyer Lift Station
- The Operations staff is installing a completely new lift station at Hatten (to be finished by June of 2023).
- CIPP liner installed on sewer main on First ave.
- Replacement of MCC's at Wittenmyer and Hodges is in progress and to be completed in June of 2023.
- Retrofit Hodges lift station for replacement of old sewage pumps to new Flygts
- UCMR 5 first round of sampling completed
- Cityworks and Arc GIS went through an upgrade to the latest version
- CCTV software upgraded to integrate directly with Cityworks
- SCADA improvement project phase 1 underway
- Beach office corrosion improvement project completed Started up Recycled water system.

	21/22	22/23	22/23	23/24	<b>BUD vs BUD</b>
O&M Summary	ACTUALS	BUDGET	EST. ACTUALS	PROPOSED	% CHANGE
Salaries & Benefits	2,670,181	3,120,028	2,884,860	3,789,589	21%
Administrative Expenses	23,166	33,351	25,097	71,200	113%
Office Expenses	64	4,500	2,500	2,500	-44%
Information Systems	-	-	-	50,000	
Operatings, Maintenance & Repair	910,601	1,436,552	987,677	1,724,155	20%
Professional Services	2,169	26,000	16,396	34,500	33%
Utlitiy Expenses	993,861	1,074,730	1,149,587	1,292,775	20%
Total - O&M Expense	4,600,042	5,695,161	5,066,117	6,964,719	22%



	21/22	22/23	22/23	23/24	<b>BUD vs BUD</b>
MARINA WATER	ACTUALS	BUDGET	EST. ACTUALS	PROPOSED	% CHANGE
Salaries & Benefits	716,507	744,232	698,220	1,031,516	39%
Administrative Expenses	3,783	6,936	5,543	17,202	148%
Office Expenses	15	1,170	650	675	-42%
Information Systems	-	-	-	13,500	
Operatings, Maintenance & Repair	208,192	362,565	238,494	394,109	9%
Professional Services	372	5,500	2,013	5,500	0%
Utlitiy Expenses	238,210	289,663	299,293	341,875	18%
Total - O&M Expense	1,167,079	1,410,066	1,244,213	1,804,377	28%

MARINA SEWER	21/22 ACTUALS	22/23 BUDGET	22/23 EST. ACTUALS	23/24 PROPOSED	BUD vs BUD % CHANGE
Salaries & Benefits	381,882	387,002	440,199	511,113	32%
Administrative Expenses	2,936	3,305	2,906	5,430	64%
Office Expenses	3	225	125	125	-44%
Information Systems	-	-	-	2,500	
Operatings, Maintenance & Repair	30,331	172,838	52,144	181,585	5%
Professional Services	77	3,000	1,995	4,000	33%
Utlitiy Expenses	16,420	17,459	17,772	19,675	13%
Total - O&M Expense	431,649	583,829	515,141	724,428	24%

	21/22	22/23	22/23	23/24	<b>BUD vs BUD</b>
ORD WATER	ACTUALS	BUDGET	EST. ACTUALS	PROPOSED	% CHANGE
Salaries & Benefits	1,028,385	1,220,540	1,514,022	511,113	24%
Administrative Expenses	9,164	14,677	34,630	5,430	136%
Office Expenses	37	2,565	1,375	125	-46%
Information Systems	-	-	27,500	2,500	
Operatings, Maintenance & Repair	489,518	575,368	757,835	181,585	32%
Professional Services	1,519	10,000	10,000	4,000	0%
Utlitiy Expenses	656,931	674,026	822,475	19,675	22%
Total - O&M Expense	2,185,554	2,497,176	3,167,837	724,428	27%

ORD SEWER	21/22 ACTUALS	22/23 BUDGET	22/23 EST. ACTUALS	23/24 PROPOSED	BUD vs BUD % CHANGE
Salaries & Benefits	536,214	625,155	685,735	730,162	17%
Administrative Expenses	7,283	6,432	5,258	11,112	73%
Office Expenses	8	540	300	300	-44%
Information Systems	-	-	-	6,000	
Operatings, Maintenance & Repair	170,840	320,782	216,567	374,509	17%
Professional Services	201	4,500	8,168	10,500	133%
Utlitiy Expenses	82,301	93,582	91,650	108,750	16%
Total - O&M Expense	796,847	1,050,991	1,007,678	1,241,333	18%

	21/22	22/23	22/23	23/24	<b>BUD vs BUD</b>
RECYCLED WATER	ACTUALS	BUDGET	EST. ACTUALS	PROPOSED	% CHANGE
Salaries & Benefits	7,193	143,099	10,595	2,776	-98%
Administrative Expenses	-	2,000	-	2,826	41%
Office Expenses	-	-	-	25	-
Information Systems	-	-	-	500	-
Operatings, Maintenance & Repair	11,720	5,000	3,026	16,117	222%
Professional Services	-	3,000	-	4,500	50%
Utlitiy Expenses	-	-	-	-	-
Total - O&M Expense	18,913	153,099	13,621	26,744	-83%

System Operator working on a Recycled Water line..

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### Laboratory Department

Our objective is to provide high-quality water (potable and recycle water) and efficiently operate wastewater collection system to serve existing and future customers.

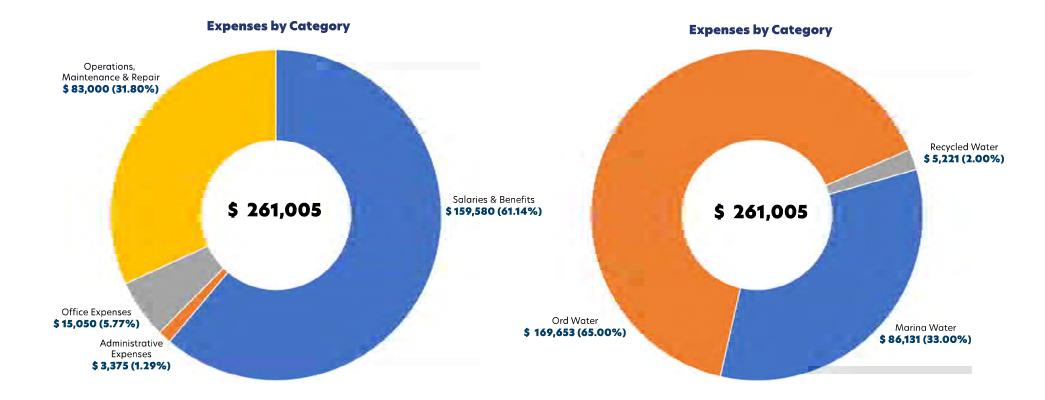
In 2022, the District gathered and tested more than 520 bacteriological samples and over 3,000 total water quality tests for over 200 substances.

All District water quality staff must meet strict state requirements for certification. The District sends its water samples to independent, state-certified laboratories for testing. All results are sent directly to the state for confirmation and tracking. Small amounts of chlorine are maintained throughout the water system to provide protection against disease-causing organisms. The District maintains backup power and automated monitoring systems to ensure that the entire water system is working properly. MCWD customers can count on always receiving high-quality water.

Laboratory analysis for upcoming FY-2023-2024:

- District will perform 520 distribution bacteriological samples
- 28 raw well source bacteriological samples
- General/Physical sampling at the District's wells and storage reservoirs

	21/22	22/23	22/23	23/24	<b>BUD vs BUD</b>
Laboratory Summary	ACTUALS	BUDGET	EST. ACTUALS	PROPOSED	% CHANGE
Salaries & Benefits	71,687	157,410	133,780	159,580	1%
Administrative Expenses	2,510	3,000	2,443	3,375	13%
Office Expenses	12,793	12,451	12,650	15,050	21%
Operatings, Maintenance & Repair	55,535	72,500	70,159	83,000	14%
Total - Laboratory Expense	142,525	245,361	219,032	261,005	6%



#### Laboratory Department Expenses By Cost Center

	21/22	22/23	22/23	23/24	BUD vs BUD
MARINA WATER	ACTUALS	BUDGET	EST. ACTUALS	PROPOSED	% CHANGE
Salaries & Benefits	23,814	45,650	45,008	52,661	15%
Administrative Expenses	728	930	757	1,113	20%
Office Expenses	3,402	3,860	3,922	4,967	29%
Operatings, Maintenance & Repair	18,715	22,475	21,749	27,390	22%
Total - Laboratory Expense	46,659	72,915	71,436	86,131	18%

	21/22	22/23	22/23	23/24	<b>BUD vs BUD</b>
ORD WATER	ACTUALS	BUDGET	EST. ACTUALS	PROPOSED	% CHANGE
Salaries & Benefits	47,783	111,760	88,772	103,727	-7%
Administrative Expenses	1,782	2,070	1,685	2,193	6%
Office Expenses	9,391	8,591	8,729	9,783	14%
Operatings, Maintenance & Repair	36,365	50,025	48,410	53,950	8%
Total - Laboratory Expense	95,321	172,446	147,596	169,653	-2%

	21/22	22/23	22/23	23/24	<b>BUD vs BUD</b>
RECYCLED WATER	ACTUALS	BUDGET	EST. ACTUALS	PROPOSED	% CHANGE
Salaries & Benefits	-	-	-	3,192	N/A
Administrative Expenses	-	-	-	68	N/A
Office Expenses	-	-	-	301	N/A
Operatings, Maintenance & Repair	455	-	-	1,660	N/A
Total - Laboratory Expense	455	-	-	5,221	N/A



### Conservation

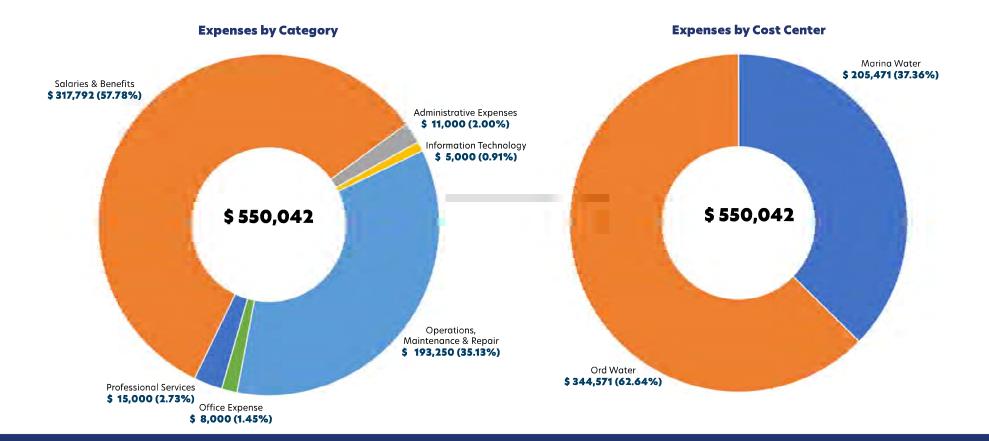


Conservation offers free visits to homes and businesses to help customers use water more efficiently and to lower monthly water bills. They offer water efficiency tips, look for leaks, install water saving devices, and provide irrigation advice.

MCWD has free water-saving devices for all district customers. Available are 1.5 gallon per minute water-efficient showerheads, low-flow faucet aerators, hose end shut-off nozzles, and toilet leak detection tablets. Below are some of the programs for promoting water conservation:

- High-Efficiency Clothes Washer Rebates
- High-Efficiency Toilet & Water-Free Urinal Rebates
- Hot Water Recirculation Pump Rebates
- Landscape Incentive Program

	21/22	22/23	22/23	23/24	<b>BUD vs BUD</b>
<b>Conservation Summary</b>	ACTUALS	BUDGET	EST. ACTUALS	PROPOSED	% CHANGE
Salaries & Benefits	222,244	227,177	240,068	317,792	40%
Administrative Expenses	5,044	6,200	5,760	11,000	77%
Information Technology	1,230	11,500	6,046	5,000	-57%
Office Expense	2,985	12,000	13,169	8,000	-33%
Operations, Maintenance & Repair	103,557	230,750	166,180	193,250	-16%
Professional Services	6,555	10,500	10,500	15,000	43%
<b>Total - Conservation Expense</b>	341,615	498,127	441,723	550,042	10%



#### **Conservation Expenses By Cost Center**

	21/22	22/23	22/23	23/24	<b>BUD vs BUD</b>
MARINA WATER	ACTUALS	BUDGET	EST. ACTUALS	PROPOSED	% CHANGE
Salaries & Benefits	64,677	70,425	74,147	104,871	49%
Administrative Expenses	1,463	1,922	1,786	3,630	89%
Information Technology	357	3,565	1,874	1,650	-54%
Office Expense	1,260	4,200	4,589	3,320	-21%
Operations, Maintenance & Repair	47,859	82,180	57,548	87,000	6%
Professional Services	2,336	3,045	3,045	5,000	64%
Total - Conservation Expense	117,952	165,337	142,989	205,471	24%

ORD WATER	21/22	22/23	22/23	23/24	BUD vs BUD
Salaries & Benefits	ACTUALS	BUDGET	EST. ACTUALS	PROPOSED	% CHANGE
Administrative Expenses	157,567	156,752	165,921	212,921	36%
Information Technology	3,581	4,278	3,975	7,370	72%
Office Expense	873	7,935	4,172	3,350	-58%
<b>Operations, Maintenance &amp; Repair</b>	1,725	7,800	8,579	4,680	-40%
Professional Services	55,698	148,570	108,632	106,250	-28%
<b>Total - Conservation Expense</b>	4,219	7,455	7,455	10,000	34%
	223,663	332,790	298,734	344,571	4%



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The Engineering Department is responsible for the planning, design, and construction of the District's infrastructure to provide safe affordable potable water, recycled water, and wastewater collection. The Department formulates the District's Master Plans for each service to accommodate the necessary capacity for residential and commercial development demands. The Master Plans are implemented through the District's Five-Year Capital Improvement Plan and annual Capital Improvement Plans (CIP).

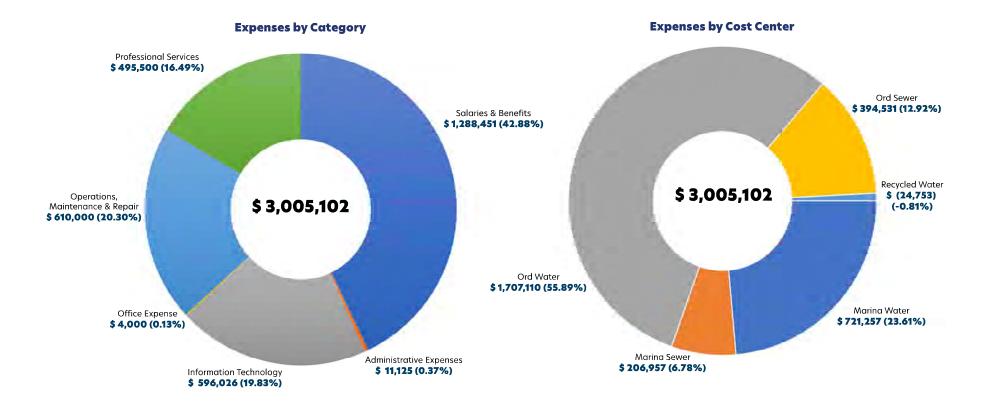
The Department is responsible for the review of development plans to verify they are compliant with current District ordinances and specifications. Once development plans have been approved the department is entrusted with the inspection of the infrastructure installed by the developer contractors.

Along with developer-sponsored projects, the Engineering Department is charged with managing the District's own CIP projects. The Department is responsible for the planning, bidding, and construction management of District-sponsored projects ensuring they are constructed pursuant to the District plans, specifications, processes, and procedures. The Engineering Department also manages the District's system maps, models, and GIS systems updating them as the District continues to grow.

The Engineering Department includes Information Technology (IT). The IT division administers and provides technical support to staff on the various applications of the District to ensure that the applications are fully utilized and integrated where possible. IT monitors the security of the District's IT systems to prevent cyber breaches and manages the District's IT equipment including repair, replacement, and maintenance contracts.

Finally, the Department works closely with the Operations Department to keep the current District systems operating appropriately and manage the replacement of the existing infrastructure to maintain service in accordance with current law, codes, or permits.

	21/22	22/23	22/23	23/24	<b>BUD vs BUD</b>
Engineering	ACTUALS	BUDGET	EST. ACTUALS	PROPOSED	% CHANGE
Salaries & Benefits	668,939	1,057,870	799,087	1,288,451	22%
Administrative Expenses	1,669	1,500	1,490	11,125	642%
Information Technology	257,368	443,422	328,107	596,026	34%
Office Expense	719	4,000	2,761	4,000	0%
Operations, Maintenance & Repair	782,910	600,000	614,187	610,000	2%
Professional Services	79,886	533,000	157,642	495,500	-7%
Total - Engineering Expense	1,791,491	2,639,792	1,903,274	3,005,102	14%



Prior year accomplishments include:

• GW-0112 - A Reservoirs & B/C Booster Pump Station

This Project achieves two main water system improvements: 1) provides A-zone storage and improves fire-flow capacity within the A-zone; and 2) replaces and upgrades the booster pump station (BPS) for the B-zone and C-zone which is necessary due to the dilapidated condition of the current facility (installed by the Army in the 1950s). The BPS pumps most of the water that is served to the Ord Community. The tank reservoirs, pump station, and ancillary pipelines are located within easements on CSUMB property.

#### • OS-0152 - Booker Lift Station Replacement

This project was completed this year and replaced an Army-era sewage lift station. This station replacement ensures the safety and reliability of the Ord Community sewer system and further protects the environment and community.

#### • RW-0174 - Recycled Water Urban Water Augmentation Project (RUWAP)

This project expands the District Recycled water distribution system. The scope includes five additional service area distribution mains and associated turnouts and appurtenances. In addition, recycled water is now being delivered to the Bayonet and Blackhorse Golf Course in Seaside.

• The engineering department has met significant milestones over the last year. These include hiring new staff including the District Engineer, delivering recycled water to the Seaside golf courses, replacement of the Booker Sewage Lift Station, backup internet connections for all three offices, entered into eight separate infrastructure agreements for development throughout the District, and have begun developing a more robust CIP planning process to develop projects that benefit the community on a regional level and aid the District's sister agencies.

#### Engineering Expenses By Cost Center

	21/22	22/23	22/23	23/24	<b>BUD vs BUD</b>
MARINA WATER	ACTUALS	BUDGET	EST. ACTUALS	PROPOSED	% CHANGE
Salaries & Benefits	160,595	278,507	207,765	377,207	35%
Administrative Expenses	399	390	388	3,004	670%
Information Technology	61,415	115,372	83,105	154,966	34%
Office Expense	173	1,040	718	1,080	4%
Operations, Maintenance & Repair	294,779	75,000	45,950	75,000	-
Professional Services	16,123	110,000	30,732	110,000	-
Total - Engineering Expense	533,484	580,309	368,658	721,257	24%

	21/22	22/23	22/23	23/24	BUD vs BUD
MARINA SEWER	ACTUALS	BUDGET	EST. ACTUALS	PROPOSED	% CHANGE
Salaries & Benefits	32,858	52,443	39,965	63,899	22%
Administrative Expenses	83	75	74	556	641%
Information Technology	13,488	22,083	18,618	29,802	35%
Office Expense	36	200	138	200	0%
Operations, Maintenance & Repair	2,503	35,000	24,376	35,000	0%
Professional Services	7,052	51,000	14,808	77,500	52%
Total - Engineering Expense	56,020	160,801	97,979	206,957	29%

ORD WATER	21/22 ACTUALS	22/23 BUDGET	22/23 EST. ACTUALS	23/24 PROPOSED	BUD vs BUD % CHANGE
Salaries & Benefits	389,210	597,457	455,484	750,017	26%
Administrative Expenses	968	855	849	6,119	616%
Information Technology	147,686	252,919	181,902	333,774	32%
Office Expense	417	2,280	1,574	2,200	-4%
Operations, Maintenance & Repair	268,706	405,000	354,939	405,000	-
Professional Services	42,243	210,000	79,304	210,000	-
Total - Engineering Expense	849,230	1,468,511	1,074,052	1,707,110	16%

	21/22	22/23	22/23	23/24	<b>BUD vs BUD</b>
ORD SEWER	ACTUALS	BUDGET	EST. ACTUALS	PROPOSED	% CHANGE
Salaries & Benefits	86,276	129,463	95,873	157,232	21%
Administrative Expenses	217	180	179	1,335	642%
Information Technology	34,780	53,048	44,483	77,484	46%
Office Expense	93	480	331	480	-
Operations, Maintenance & Repair	214,751	80,000	183,707	80,000	-
Professional Services	12,501	52,000	25,297	78,000	50%
Total - Engineering Expense	348,618	315,171	349,870	394,531	25%

	21/22	22/23	22/23	23/24	BUD vs BUD
RECYCLED WATER	ACTUALS	BUDGET	EST. ACTUALS	PROPOSED	% CHANGE
Salaries & Benefits	-	-	-	(59,904)	-
Administrative Expenses	-	-	-	111	-
Information Technology	-	-	-	-	-
Office Expense	-	-	-	40	-
Operations, Maintenance & Repair	2,171	5,000	5,215	15,000	200%
Professional Services	1,968	110,000	7,500	20,000	-82%
Total - Engineering Expense	4,139	115,000	12,715	(24,753)	25%



### Water Resources Department



The Water Resources Department is responsible for managing the District's Groundwater Sustainability Agency that is implementing the Monterey Sub-basin Groundwater Sustainability Plan adopted by the MCWD Board in January of 2022. The sustainability plan is a 50-year plan that contemplates becoming sustainable within 20 years and remaining sustainable for the next 30 years. Sustainability is defined as reaching sustainability across these six sustainability indicators; lowering of groundwater levels, reduction of groundwater storage, seawater intrusion, degradation of water quality; land subsidence, and surface water depletion.

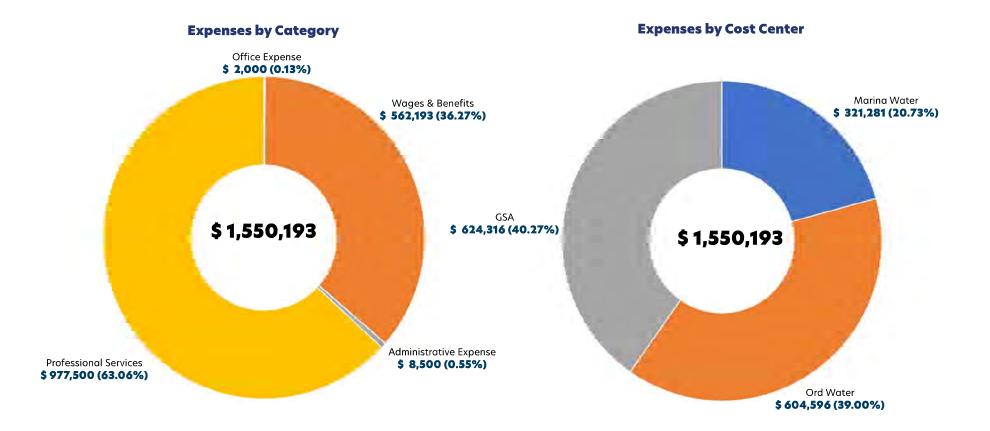
The Water Resources Department is also responsible for the District's Conservation program implementation which includes; data collection and reporting, water conservation incentive programs, water use surveys, Conservation Certification program for property transfers, public outreach for conservation, and the water conservation and science in-school education program.

Finally, the Water Resources Department is managing the District's Climate Action Plan development and the implementation of the District's Imjin Office Park office improvements.

#### **Prior Year Accomplishments:**

 In April of 2023, the Department of Water Resources approved the Monterey Subbasin Groundwater Sustainability Plan. The Marina Coast Water District Groundwater Sustainability Agency led the development of

	21/22	22/23	22/23	23/24	<b>BUD vs BUD</b>
Water Resources Summary	ACTUALS	BUDGET	EST. ACTUALS	PROPOSED	% CHANGE
Wages & Benefits	234,399.00	508,285	276,593	562,193	11%
Administrative Expense	563.00	6,500	7,000	8,500	31%
Office Expense	-	2,000	2,000	2,000	-
Professional Services	1,036,199.00	821,000	286,271	977,500	19%
Total - Water Resources Expense	1,271,161.00	1,337,785	571,864	1,550,193	16%



the plan in coordination with the Salinas Valley Basin GSA. The Department's approval of the plan confirms the plan demonstrates a set of monitoring, planning, and implementation activities to ensure the primary source of water for the District's Ratepayers is being managed and utilized in a fashion to maintain the reliability and sustainability of the groundwater resource well into the future.

 In 2022/23 the Water Resources Department continues to develop and foster regional relationships with other agencies, stakeholders, and industry groups who are involved with managing Water Resources in our region. Staff has been appointed to various Committees and Boards to provide insight, knowledge, and resources to benefit the regions various efforts to plan for the future of the area's utilization of its water resources.

 In 2022/23 Water Resources has the development of the District's Climate Action and Adaptation plan. The planning and adaptation strategies have been developed and are currently being reviewed with a Board appointed Climate action Plan and Adaptation Ad Hoc Committee, Internal Stakeholders, and External Stakeholders made up of various neighboring Land Use Jurisdictions, Agencies, and Ratepayers.

#### Water Resources Expenses By Cost Center

	21/22	22/23	22/23	23/24	<b>BUD vs BUD</b>
MARINA WATER	ACTUALS	BUDGET	EST. ACTUALS	PROPOSED	% CHANGE
Wages & Benefits	91,988	81,327	110,639	89,951	11%
Administrative Expense	225	1,085	1,085	1,650	52%
Office Expense	-	310	310	330	6%
Professional Services	414,480	79,050	57,124	229,350	190%
Total - Water Resources Expense	506,693	161,772	169,158	321,281	99%

	21/22	22/23	22/23	23/24	<b>BUD vs BUD</b>
ORD WATER	ACTUALS	BUDGET	EST. ACTUALS	PROPOSED	% CHANGE
Wages & Benefits	142,411	121,989	165,954	134,926	11%
Administrative Expense	338	2,415	2,415	3,350	39%
Office Expense	-	690	690	670	-3%
Professional Services	621,719	175,950	127,147	465,650	165%
Total - Water Resources Expense	764,468	301,044	296,206	604,596	101%

	21/22	22/23	22/23	23/24	<b>BUD vs BUD</b>
GSA	ACTUALS	BUDGET	EST. ACTUALS	PROPOSED	% CHANGE
Wages & Benefits	-	304,969	-	337,316	11%
Administrative Expense	-	3,000	3,500	3,500	17%
Office Expense	-	1,000	1,000	1,000	-
Professional Services	-	566,000	102,000	282,500	-50%
Total - Water Resources Expense	-	874,969	106,500	624,316	-29%

# 23/24 Capitalized Equipment

#### **District-wide**

	21/22	22/23	22/23	23/24	<b>BUD vs BUD</b>
Account Name	ACTUALS	BUDGET	EST. ACTUALS	PROPOSED	% CHANGE
Network Computer Systems	21,369	300,000	17,595	-	-100%
Vehicles	-	200,000	-	246,500	23%
O&M Equipment	258,616	896,000	671,489	307,900	-60%
Total Expense	279,985	1,396,000	689,084	554,400	-60%

Vehicles	Itemized	Totals
Ford Ranger ordered in FY 2023 but not received	46,500	
Replacement Fleet Truck	200,000	246,500
O&M Equipment		
Safety Trailer	12,500	
Tow Behind Arrowboard	8,500	
Spare 300 HP Motor	40,000	
4/1 Bucket Clam Bucket for Skid Steer	8,900	
Electric Fork Lift	53,000	
Shoring	10,000	
Sewer CCTV Van Retrofit	175,000	307,900
Grand Total		554,400

#### Capitalized Equipment Budget Expenses By Cost Center

MARINA WATER	21/22	22/23	22/23	23/24	<b>BUD vs BUD</b>
Account Name	ACTUALS	BUDGET	EST. ACTUALS	PROPOSED	% CHANGE
Network Computer Systems	5,129	72,000	4,575		-100%
Vehicles	-	52,000	-	66,555	28%
O&M Equipment	108,447	115,160	174,587	37,483	-67%
Total Expense	113,576	239,160	179,162	104,038	-56%

MARINA SEWER	21/22	22/23	22/23	23/24	BUD vs BUD
Account Name	ACTUALS	BUDGET	EST. ACTUALS	PROPOSED	% CHANGE
Network Computer Systems	1,068	15,000	880	-	-100%
Vehicles	-	10,000	-	12,325	23%
O&M Equipment	22,147	107,550	33,574	57,145	-47%
Total Expense	23,215	132,550	34,454	69,470	-48%

ORD WATER	21/22	22/23	22/23	23/24	BUD vs BUD
Account Name	ACTUALS	BUDGET	EST. ACTUALS	PROPOSED	% CHANGE
Network Computer Systems	12,394	174,000	10,029	-	-100%
Vehicles	-	114,000	-	135,575	19%
O&M Equipment	123,065	309,120	382,749	78,695	-75%
Total Expense	135,459	597,120	392,778	214,270	-64%

ORD SEWER	21/22	22/23	22/23	23/24	<b>BUD vs BUD</b>
Account Name	ACTUALS	BUDGET	EST. ACTUALS	PROPOSED	% CHANGE
Network Computer Systems	2,778	39,000	2,111	-	-100%
Vehicles	-	24,000	-	29,580	23%
O&M Equipment	4,957	364,170	80,579	133,648	-63%
Total Expense	7,735	427,170	82,690	163,228	-62%

RECYCLED WATER	21/22	22/23	22/23	23/24	BUD vs BUD
Account Name	ACTUALS	BUDGET	EST. ACTUALS	PROPOSED	% CHANGE
Network Computer Systems	-	-	-	-	N/A
Vehicles	-	-	-	2,465	N/A
O&M Equipment	-	-	-	929	N/A
Total Expense	-	-	-	3,394	N/A



## 23/24 Capital Improvement Project-Budget by Source

CIP NO	PROJECT NAME	2019 Bond	Bidg Removal Fund	Capacity Fee	Capital Replacement	GSA Fund Balance
WD-2401	IOP B Side Improvements Project		-		-	
WD-2402	New Corp Yard		-	-	2	-
WD-2403	PLC Replacement Project			-	225,000	
WD-2308.1	SCADA Improvements Project (Phase 1)		-	-	224,000	-
WD-2308.2	SCADA Improvements Project (Phase 2)	12	-		201,000	-
WD-2404	Security and Access Improvements Project		-	300,000	-	-
WD-2405	Solar Array	100	-	-	-	-
WD-2309	Water/Sewer Pipeline Renew/Replacement Program FY23/24		-	-	275,000	0.40
GW-2310	Castroville Water Pipeline Intertie - 28,300 LF 20-inch diam.	-	-		-	-
GW-2406	Fire Hydrant Replacement Program FY23/24	1 <del>9</del>	÷.	÷.	50,000	-
GW-2401	Inter-Garrison Rd pipeline upsizing Schoonover to East Garrison - 1,800 LF, 18-inch diam.		-	÷	200,000	
GW-2402	Booster Pumping Station Improvements Program FY23/24 (E Booster Station)		-		150,000	-
GW-2403	RDP - Comprehensive Desal Improvements	13	-	100,000	-	-
GW-2404	RDP - Reservation Road Desal Plant Renovation		-	500,000	-	-
GW-2405	Well Rehabilitation Program FY23/24 (Well 12)		-	-	225,000	-
GW-0112	Zone A Tank and Improvements	4,770,829	-	-	-	-
GW-0123	Zone B Tank 2	-	-	150,000	-	-
OW-0341	Coe Ave Water Pipeline Upsizing for Seaside Resort - 1,725 LF, 12-inch diam.	19	-	350,000		-
OW-2401	Corp Yard Demo and Rehabilitation - Bldg Removal Fund			-	-	
OW-0306	D-Zone Booster Pump Replacemet		500,000		100,000	
OW-0201	Gigling Road Water Pipeline Replacement - 2,300 LF, 12-inch diam.	14	-		100,000	-
OW-2402	Ord Wastewater Treatment Plant Blight Removal - Bldg Removal Fund		470,000		-	-
OW-0340	Water Pipeline in Seaside Resort McClure Road to Coe - 5,325 LF, 12-inch diam.		-	300,000	-	
GS-2401	Lift Station Wetwell Lining Program (Lift Station #2)	14	-	-	100,000	-
GS-2402	Lift Station Improvements Program FY23/24 (Reservation Road Lift Station)	-	-	-	400,000	-
MS-2401	Tate Park Lift Station		-	550,000	-	-
OS-0210	1st Avenue Gravity Main -3,100 LF, 30-inch diam.			-	350,000	
OS-0348	Odor Control Program (Imjin Lift Station)			200,000		-
OS-2305	Manhole Rehab and Lining Lightfighter 21 Manholes	19-	-	-	150,000	-
RW-2401	ATW Irrigation Connection at Armstrong Ranch		-	50,000	-	-
GA-2401	Indirect Potable Reuse Program - Sand Tank		-	-	1.1	
GA-2402	Install Monitoring Wells			-	-	750,500
Totals		4,770,829	970,000	2,500,000	2,750,000	750,000

	New	Grand
Grant	Bond	Total
-	1,000,000	1,000,000
	5,400,000	5,400,000
-		225,000
-	- Contract -	224,000
+	449,000	650,000
		300,000
	4,000,000	4,000,000
-	-	275,000
7,800,000	-	7,800,000
-	÷.	50,000
		200,000
-	+	150,000
-	-	100,000
1.00	÷.	500,000
-		225,000
	579,171	5,350,000
-	-	150,000
	-	350,000
-	÷.	500,000
-	-	100,000
4	-	100,000
-	÷.	470,000
-	-	300,000
-	4.0	100,000
1 - 1	-	400,000
-	-	550,000
-		350,000
-	-	200,000
-	-	150,000
	-	50,000
	-	7,400,000
7,400,000		750,000
15,200,000	11,428,171	38,369,000

## 23/24 Capital Improvement Project - Budget by Cost Center

		MARINA	MARINA	ORD	ORD
CIP NO	PROJECT NAME	WATER	SEWER	WATER	SEWER
WD-2401	IOP B Side Improvements Project	197,000	47,000	433,000	106,000
WD-2402	New Corp Yard	1,064,000	252,000	2,339,000	571,000
WD-2403	PLC Replacement Project	59,000	11,000	128,000	27,000
WD-2308.1	SCADA Improvements Project (Phase 1)	26,000	20,000	93,000	85,000
WD-2308.2	SCADA Improvements Project (Phase 2)	137,000	46,000	285,000	182,000
WD-2404	Security and Access Improvements Project	78,000	15,000	171,000	36,000
WD-2405	Solar Array	788,000	187,000	1,732,000	423,000
WD-2309	Water/Sewer Pipeline Renew/Replacement Program FY23/24	72,000	14,000	156,000	33,000
GW-2310	Castroville Water Pipeline Intertie - 28,300 LF 20-inch diam.	2,457,000	-	5,343,000	-
GW-2406	Fire Hydrant Replacement Program FY23/24		-	50,000	÷
GW-2401	Inter-Garrison Rd pipeline upsizing Schoonover to East Garrison - 1,800 LF, 18-inch diam.	62,000		138,000	÷.
GW-2402	Booster Pumping Station Improvements Program FY23/24 (E Booster Station)	47,000		103,000	-
GW-2403	RDP - Comprehensive Desal Improvements	31,000	-	69,000	-
GW-2404	RDP - Reservation Road Desal Plant Renovation	155,000	-	345,000	÷
GW-2405	Well Rehabilitation Program FY23/24 (Well 12)	70,000	-	155,000	-
GW-0112	Zone A Tank and Improvements	1,712,000	-	3,638,000	-
GW-0123	Zone B Tank 2	48,000	1.4	102,000	÷
OW-0341	Coe Ave Water Pipeline Upsizing for Seaside Resort - 1,725 LF, 12-inch diam.	-	-	350,000	÷ .
OW-2401	Corp Yard Demo and Rehabilitation - Bldg Removal Fund			500,000	÷
OW-0306	D-Zone Booster Pump Replacemet	-		100,000	-
OW-0201	Gigling Road Water Pipeline Replacement - 2,300 LF, 12-inch diam.		-	100,000	-
OW-2402	Ord Wastewater Treatment Plant Blight Removal - Bldg Removal Fund	÷.	-	470,000	+
OW-0340	Water Pipeline in Seaside Resort McClure Road to Coe - 5,325 LF, 12-inch diam.	÷	-	300,000	-
GS-2401	Lift Station Wetwell Lining Program (Lift Station #2)	÷	31,000	-	69,000
GS-2402	Lift Station Improvements Program FY23/24 (Reservation Road Lift Station)	÷	50,000		350,000
MS-2401	Tate Park Lift Station	-	550,000		+
OS-0210	1st Avenue Gravity Main -3,100 LF, 30-inch diam.		-	-	350,000
OS-0348	Odor Control Program (Imjin Lift Station)	-	-	-	200,000
OS-2305	Manhole Rehab and Lining Lightfighter 21 Manholes	-	-	-	150,000
RW-2401	ATW Irrigation Connection at Armstrong Ranch		-	-	+
GA-2401	Indirect Potable Reuse Program - Sand Tank		-	-	-
GA-2402	Install Monitoring Wells	-	-	-	-
Totals		7,003,000	1,223,000	17,100,000	2,582,000

RECYCLED	GSA	GRAND
137,000	80,000	1,000,000
742,000	432,000	5,400,000
742,000	432,000	225,000
		223,000
		650,000
	2	300,000
550,000	320,000	4,000,000
550,000	520,000	275,000
	7,800,000	7,800,000
	7,800,000	50,000
		200,000
		150,000
		100,000
		500,000
		225,000
2		5,350,000
		150,000
	_	350,000
		500,000
		100,000
1	-	100,000
		470,000
	12	300,000
2	-	100,000
-	-	400,000
-	-	550,000
	-	350,000
-	-	200,000
	-	150,000
50,000		50,000
-	7,400,000	7,400,000
-	750000	750,000
1,479,000	8,982,000	38,369,000



# **District Investments**

Per the District's Investment Policy, "the District invests prudently in order to safeguard the invested principal and accrued interest and to produce an acceptable rate of return after first considering safety and liquidity". Currently, all District investments are fully liquid with the majority invested in the several banking institutions and the remaining with the State of California's Local Agency Investment Fund ("LAIF"). The District's total estimated investments as of June 30, 2023, are \$31,867,744.

Mechanics Bank investments are comprised of one (1) checking account, three (3) money market accounts and three (3) certificates of deposit. PNC investments are comprised of one (1) checking account and two (2) certificates of deposit. The California Government Code requires that a financial institution secure deposits made by state or local governmental units by pledging securities in an undivided collateral pool held by a depository regulated under state law (unless so waived by the governmental unit). The market value of the pledged securities in the collateral pool must equal at least 110% of the total amount deposited by the public agencies. The District's estimated balances with Mechanics Bank and PNC as of June 30, 2023 is \$21,658,681.



LAIF is part of the State's Pooled Money Investment Account ("PMIA") and is managed by the California State Treasurer's Office. LAIF is the most popular investment option amount California local public agencies due to its convenience, low cost, and its emphasis on safety (by investing in U.S. Treasury securities) and liquidity (by investing primarily in short-term securities). The District's estimated balance in LAIF as of June 30, 2023, is \$10,209,063.

#### 23/24 District Investments

	Balance as of	Balance as of
Mechanics Bank	6/30/2022	6/30/2023
General Checking	759,165.00	2,353,631.00
Checking - RUWAP LOC Proceeds	4,244.00	-
Money Market (MMK)	2,075,428.00	842,411.00
Restricted Money Market (MMK)	1,082,207.00	5,453,099.00
Bldg. Removal Fund (MMK)	978,205.00	997,910.00
Certrificate of Deposit		1,008,630.00
Certrificate of Deposit		1,000,000.00
Certrificate of Deposit		5,000,000.00
PNC		-
General Checking		3,000.00
Certrificate of Deposit		3,000,000.00
Certrificate of Deposit		2,000,000.00
State of California		-
Local Agency Invstment Fund (LAIF)	16,922,019.00	10,209,063.00
Totals	21,821,268.00	31,867,744.00

# **Debt Obligations**

In accordance with the District's Debt Management Policy, the District issues debt for the purpose of financing the cost of design, acquisition, and/or construction of water, wastewater and recycled water system improvements in furtherance of the District's Capital Improvement Program (CIP). The District's debt obligations consist of the following debt instruments:

• Santa Cruz Bank Installment Loan (Holman Capital)

On January 20, 2017, the District converted a construction loan that financed the construction of an office building at 940 2nd Avenue within Imjin Office Park in Marina, which is currently leased to the Bureau of Land Management, to a 20-year fixed rate loan. The installment loan in the amount of \$2,799,880 has a fixed all-in rate of 5.75%. Commercial loan rates were at 5.00% - 7.00% for loans above \$250,000 at time of offer. There is no prepayment penalty on the installment loan, so the District has the ability to refinance it. Debt service payments are as follows:

Year	Principal	Interest	Total
2023	102,887	134,501	237,388
2024	108,888	128,500	237,388
2025	115,240	122,148	237,388
2026	121,961	115,427	237,388
2027	129,075	108,314	237,389
2028-2032	767,476	419,464	1,186,940
2033-2037	1,018,974	167,967	1,186,941

#### Santa Cruz Bank Installment Loan (Holman Capital)

#### • State Revolving Fund (SRF) Loan Agreement 1

On January 25, 2018, the District entered into a construction installment sale agreement and grant (the "Agreement") with the California State Water Resources Control Board for the construction of the Regional Urban Water Augmentation Project ("RUWAP") transmission pipeline with a maximum amount of \$10,513,217 at an interest rate of 1.8% per annum and a completion date of September 30, 2020. However, the State amended the contract completion date to coincide with the completion date of the distribution system of March 30, 2022. Per the Agreement, there is a maximum grant component of \$3,595,789. Debt service payments are as follows:

#### Water Recycling Funding Program Prop 1 Loan

Year	Principal	Interest	Total
2023	44,726	31,656	76,382
2024	45,531	30,851	76,382
2025	46,351	30,031	76,382
2026	47,185	29,197	76,382
2027	48,034	28,348	76,382
2028-2032	253,456	128,456	381,912
2033-2037	277,103	104,809	381,912
2038-2042	302,956	78,956	381,912
2043-2047	331,222	50,690	381,912
2048-2052	362,124	19,788	381,912

#### **Clean Water SRF Loan**

Year	Principal	Interest	Total
2023	101,917	\$72,136	\$174,053
2024	103,752	70,301	174,053
2025	105,619	68,434	174,053
2026	107,520	66,533	174,053
2027	109,456	64,597	174,053
2028-2032	577,551	292,712	870,263
2033-2037	631,435	238,828	870,263
2038-2042	690,348	179,915	870,263
2043-2047	754,756	115,507	870,263
2048-2052	825,174	45,089	870,263

#### • State Revolving Fund (SRF) Loan Agreement 2

On June 27, 2018, the District entered into a second construction installment sale agreement and grant ("2nd Agreement") with the California State Water Resources Control Board for the construction of the RUWAP distribution system with a maximum amount of \$11,439,582 at an interest rate of 1.8% annum and a completion date of March 30, 2020. Due to the project's bid process issues and construction timing issues, the State amended the completion date of the 2nd Agreement to March 30, 2023. Per the Agreement, there is a maximum grant component of \$3,698,779. The first debt service payment will be due March 30, 2024. Estimated debt service payments are as follows:

Year	Principal	Interest	Total			
2024	121,384	85,914	207,298			
2025	123,569	83,729	207,298			
2026	125,793	81,505	207,298			
2027	128,058	79,240	207,298			
2028	130,363	76,935	207,298			
2029-2033	687,868	348,623	1,036,491			
2034-2038	752,045	284,446	1,036,491			
2039-2043	822,210	214,281	1,036,491			
2044-2048	898,921	137,570	1,036,491			
2049-2052	982,789	53,702	1,036,491			

**Clean Water SRF Loan** 

#### Water Recycling Funding Program Prop 1 Loan

Year	Principal	Interest	Total
2024	27,319	19,336	46,655
2025	27,811	18,844	46,655
2026	28,311	18,344	46,655
2027	28,821	17,834	46,655
2028	29,340	17,315	46,655
2029-2033	154,812	78,462	233,274
2034-2038	169,256	64,018	233,274
2039-2043	185,048	48,226	233,274
2044-2048	202,312	30,962	233,274
2049-2052	221,187	12,086	233,273

#### • 2015 Enterprise Refunding Revenue Bonds

On June 30, 2015, the District issued 2015 Senior Lien Enterprise Revenue Refunding Bonds, Tax-Exempt Series A in the amount of \$29,840,000 and Federally Taxable Series B in the amount of \$1,115,000 (the "Bonds"). The Bonds were issued to refinance the District's outstanding 2006 Certificates of Participation (COPs) which were issued for the purpose of financing improvements to the District's water and wastewater systems and to refinance prior obligations. The Bonds, which closed on July 15, 2015, were an advance refunding of the 2006 COPs as the COPs were not callable until June 1, 2016. An escrow account, funded with treasury securities, was set up and used to pay the 2006 COPs. A portion of the 2006 COPs were utilized to refinance prior obligations on an advance basis. As a result, the Taxable Series B were required to refund a portion of the 2006 COPs. The true interest cost, which includes all annualized costs, is 3.712% for the Series A Bonds and 1.544% for the Series B Bonds. Debt service payments are as follows:

#### 2015 Enterprise Refunding Revenue Bonds

Year	Principal	Interest	Total
2023	1,130,000	1,119,000	2,249,000
2024	1,190,000	1,062,500	2,252,500
2025	1,235,000	1,014,900	2,249,900
2026	1,300,000	953,150	2,253,150
2027	1,365,000	888,150	2,253,150
2028-2032	7,900,000	3,348,250	11,248,250
2033-2037	9,805,000	1,448,613	11,253,613

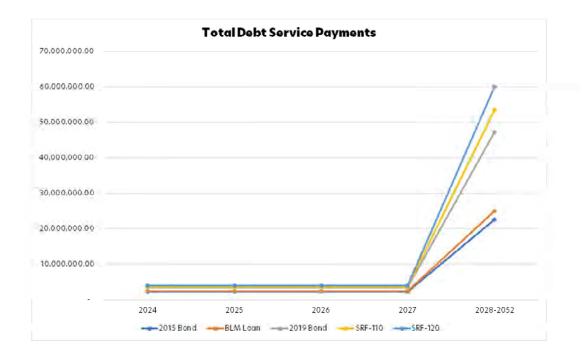
## • 2019 Enterprise Revenue Certificates of Participation (COPs)

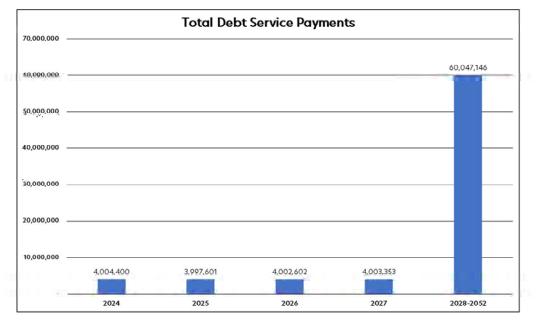
On December 19, 2019, the District issued COPs in the amount of \$17,725,000. The COPs were issued to finance \$19,500,000 of required capital improvement projects including, but not limited to, the construction of pipeline improvements, replacement of booster pumps, lift station enhancements, construction of reservoir tanks, acquisition of emergency generators at key well sites, booster stations, and sewer pumping facilities to maintain operation during power outages. The true cost for the transaction, which included all annualized costs, is 2.99% over a thirty-year period. Debt service payments are as follows:

#### 2019 Enterprise Revenue Certificates of Participation (COPs)

Year	Principal	Interest	Total
2023	\$340,000	666,700	1,006,700
2024	355,000	653,100	1,008,100
2025	365,000	638,900	1,003,900
2026	385,000	620,650	1,005,650
2027	405,000	601,400	1,006,400
2028-2032	2,345,000	2,682,500	5,027,500
2033-2037	2,935,000	2,094,100	5,029,100
2038-2042	3,570,000	1,457,900	5,027,900
2043-2047	4,320,000	711,250	5,031,250
2048-2049	1,925,000	87,000	2,012,000







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FY 23/24 PROPOSED OPERATING AND CAPITAL IMPROVEMENT BUDGET

## **DEBT SERVICE COVERAGE**

	MARINA	MARINA	ORD	ORD	RECYCLED		
GROSS REVENUE	WATER	SEWER	WATER	SEWER	WATER	GSA	TOTAL
Water Sales	4,009,596.13		11,648,716.69		1.001	•	15,658,312.82
Sewer Sales		1,469,119.80		3,980,966.20		200	5,450,086.00
Recycled Water			-		1,363,059.00	20	1,363,059.00
Developer Fees	34,000.00	8,500.00	433,500.00	365,500.00	8,500.00	-	850,000.00
Other Fees And Charges	233,706.50	6,000.00	796,230.68	10,000.00	1.4	2.0	1,045,937.17
Capacity Fee/Capital Surcharge	398,350.00	147,500.00	6,821,563.00	2,444,000.00	- 4-	2.1	9,811,413.00
Interest	215,100.00	40,160.00	297,900.00	313,200.00	3,850.00	-	870,210.00
Other Revenue	139,441.00	44,504.00	331,397.00	103,402.00	1,031,355.00		1,650,099.00
TOTAL GROSS REVENUE	5,030,193.63	1,715,783.80	20,329,307.37	7,217,068.20	2,406,764.00		36,699,117.00
OPERATING EXPENSES							
Salaries	2,514,131.00	717.293.00	4,457,204.00	1,228,869.00	(20,049.00)	337,316.00	9,234,764.00
Department Expense	3,030,501.00	446,478.00	6,648,115.00	959,682.00	1,662,415.00	287,000.00	13,034,191.00
Franchise & Admin Fees			37,000.00	13,000.00	~		50,000.00
TOTAL OPERATING EXPENSE	5,544,632.00	1,163,771.00	11,142,319.00	2,201,551.00	1,642,366.00	624,316.00	22,318,955.00
NET AVAILABLE REVENUE	(514,438.37)	552,012.80	9,186,988.37	5,015,517.20	764,398.00	(624,316.00)	14,380,162.00
DEBT SERVICE							
2015 Series A Revenue Bond	180,200.00	112,625.00	1,081,200.00	360,400.00	518,075.00	200	2,252,500.00
Santa Cruze County Bank Loan	66,469.00	18,991.00	118,694.00	33,234.00	4.	2.0	237,388.00
2019 Certificate Of Participation	262,106.00	100,810.00	282,268.00	362,916.00	÷-	2	1,008,100.00
State Revolving Fund Loan - 110	-					250,435.00	250,435.00
State Revolving Fund Loan - 120						253,953.00	253,953.00
TOTAL DEBT SERVICE	508,775.00	232,426.00	1,482,162.00	756,550.00	518,075.00	504,388.00	4,002,376.00
DEBT COVERAGE RATIO	(1.01)	2.38	6.20	6.63	1.48	(1.24)	3.59
MINI. COVERAGE RATIO							
FOR ALL DEBT SERVICE	1.25	1.25	1.25	1.25	1.25	1.25	1.25

## **District Reserves**

Adequate reserves ensure that the District will at all times have sufficient funding available to meet its operating, capital, and debt service cost obligations, together with the ability to fund future debt or capital obligations, as well as any unfunded mandates, including regulatory requirements. While budgeted reserves for FY 2023-2024, do not meet all the District's target levels per its Reserve Policy, a cost of service and rate study is budgeted for FY 2023-2024 in which reserve levels will be a major consideration.

MCWD maintains both restricted reserve funds and Board-designated reserve funds. Restricted reserve funds are comprised of proceeds from the sale of bonds, or any form of debt as governed by the corresponding financing documentation, monies from other agencies, and capacity charges. The District's restricted reserve funds include:

**RUWAP-110 Debt Reserve Fund.** This reserve fund was set up in March 2022 per the loan agreement with the State Revolving Fund which funded the construction of the recycled water transmission pipeline. The balance and earnings are to remain in the fund for the life of the loan and will be used to pay the final debt service payment of the loan in March 2052. The target level for this fund was predetermined by the loan agreement and is fully funded.

**RUWAP-120 Debt Reserve Fund.** This reserve fund was set up in March 2023 per the loan agreement with the State Revolving Fund which funded the construction of the recycled water distribution system. The balance and earnings are to remain in the fund for the life of the loan and will be used to pay the final debt service payment of the loan in March 2052. The target level for this fund was predetermined by the loan agreement and is fully funded.

**Capacity Fee Reserve Fund.** The monies in this fund are collected from developers and are restricted to pay for the new facilities necessary to deliver water and wastewater service to the newly developed property. The reserve fund is drawn upon as capital expenditures are made. The balance in this account fluctuates depending on the number and timing of development projects and therefore, no minimum or maximum target levels have been established.

#### **RUWAP-110 Debt Reserve Fund**

RUWAP-110 DEBT RESERVE	MW	MS	ow	os	RW	GSA	TOTAL
Beginning Balance 6/30/23	-	-	-	-	249,500	-	249,500
Transfer from Operations	-	-	-	-	249,500	-	249,500
FY24 Debt Service Payment	-	-	-	-	(249,500)	-	(249,500)
Estimated Ending Balance 6/30/24	-	-	-	-	249,500	-	249,500

#### **RUWAP-120 Debt Reserve Fund**

RUWAP-120 DEBT RESERVE	MW	MS	ow	os	RW	GSA	TOTAL
Beginning Balance 6/30/23	-	-	-	-	55,000	-	55,000
Transfer from Operations	-	-	-	-	55,000	-	55,000
FY24 Debt Service Payment	-	-	-	-	(55,000)	-	(55,000)
Estimated Ending Balance 6/30/24	-	-	-	-	55,000	-	55,000

#### **Capital Replacement Reserve Fund**

Capital Replacement Reserve Fund	MW	MS	ow	os	RW	GSA	TOTAL
Beginning Balance 6/30/23	2,544,452	476,211	4,101,677	1,184,643	-	-	8,306,983
Transfer from Operations	200,000	240,000	1,700,000	1,500,000	-	-	3,640,000
FY24 CIP Expenses	(473,000)	(172,000)	(1,023,000)	(1,082,000)	-	-	(2,750,000)
FY24 CIP Expenses - 2019 Bond	(1,132,829)		(3,638,000)		-	-	(4,770,829)
FY24 CIP Expenses - Bldg Removal Fund				(970,000)	-	-	(970,000)
Estimated Ending Balance 6/30/24	1,138,623	544,211	1,140,677	632,643		-	3,456,154

Administrative & General Reserve Fund. The Administrative & General Fund can be used to fund certain general, administration, and overhead projects. It is intended to fund, or partially fund offices, fixtures, furnishings, vehicles, and equipment on a pay-as-you-go basis. This fund shall have a minimum balance of \$50,000 and a maximum balance of \$250,000.

**Operating Reserve Fund.**The Operating Reserve Fund is used for unanticipated operating expenses and is designated to be utilized for current operations and to meet routine cash flow needs. This fund may be routinely utilized by staff to cover temporary cash flow deficiencies caused by (i) timing differences between revenue and expenses; (ii) unexpected decreases in revenues; or (iii) unexpected increases in expenses. The target levels for this Fund shall have a minimum balance equal to 25% of the District's currently budgeted total operating expenses excluding depreciation and the maximum amount shall not exceed 50% of the currently budgeted total operating expenses excluding depreciation.

#### **Administrative & General Reserve Fund**

Administrative & General Reserve Fund	MW	MS	ow	os	RW	GSA	TOTAL
Beginning Balance 6/30/23	50,000	50,000	50,000	50,000	-	-	200,00
Estimated Ending Balance 6/30/24	50,000	50,000	50,000	50,000	-	-	200,000

#### **Operating Reserve Fund**

Administrative & General Reserve Fund	MW	MS	ow	os	RW	GSA	TOTAL
Beginning Balance 6/30/23	649,980	844,641	4,511,930	3,877,427	(964,698)	768,469	9,687,749
FY24 Operating Revenues	4,631,844	1,568,284	13,507,744	4,773,068	3,406,764	874,969	28,762,673
FY24 Operating Expenses	(5,832,265)	(1,291,251)	(11,902,018)	(2,626,862)	(2,037,945)	(624,316)	(24,314,657)
FY24 CIP Expenses						(750,000)	(750,000)
FY24 Capital Equipment Expense	(104,038)	(69,470)	(214,270)	(163,228)	(3,394)		(554,400)
FY24 Debt Service	(217,989)	(103,711)	(725,045)	(333,444)	(273,700)		(1,653,889)
Transfer to RUWAP-110 Debt Service					(249,500)		(249,500)
Transfer to RUWAP-120 Debt Service					(55,000)		(55,000)
Transfer to Capital Replacement Reserve	(200,000)	(240,000)	(1,700,000)	(1,500,000)			(3,640,000)
Estimated Ending Balance 6/30/24	(1,072,468)	708,493	3,478,341	4,026,961	(177,473)	269,112	7,232,976

#### **DISTRICT RESERVES SUMMARY**

<b>Restricted Reserve Funds</b>	Per Policy	6/30/2023	6/30/2024	Target	Min	Μαχ
1 Bond/Debt Reserve	Amount determined by Bond/Debt	304,500	304,500	304,500	304,500	304,500
2 Capital Reserve	Funds from contributions from other agencies or from unspent CIP funds; No min/max established	Not Funded	Not Funded	N/A	N/A	N/A
3 Capacity Fee Reserve	Collected from developers to pay for new facilities; No min/max established	21,892,758	29,204,171	29,204,171	29,204,171	29,204,171
Total Restricted Reserves		22,197,258	29,508,671	29,508,671	29,508,671	29,508,671
Designated Reserves	Per Policy	6/30/2023	6/30/2024	Target	Min	Max
4 Capital Replacement	Set aside for capital replacement when capital	8,306,983	3,456,154	14,000,000	14,000,000	14,000,000
	reaches its useful life; Target levels based on PY					
	Accum. Depreciation x 40% for Marina, 20% for					
	Ord			222.222	50.000	252.000
5 Admin & General Fund	Can be used for general admin & overhead	200,000	200,000	200,000	50,000	250,000
6 Emergency Fund	projects; \$50K Min, \$250K Max Used to repair the system after a catastrophic	Not Funded	Not Funded	2,894,171	1,157,668	4,630,674
	event; Can be used for both operating & capital;	Notronaed	Not Fonded	2,074,171	1,137,000	4,030,074
	Min - 0.5% of net capital assets, Max - 2% of net					
	capital assets					
7 Rate Stabilization Fund	To assist in smoothing rates to pay for debt service;	Not Funded	Not Funded	N/A	N/A	413,500
	should serve as a buffer should revenue estimates					
	not meet projections; can be drawn down to					
	smooth rate increases; No min or target, max is					
	25% of annual debt					
8 Operating Reserve	To be used for unanticipated operating expense;	9,687,749	7,232,976	10,060,293	6,706,862	13,413,723
	designed for current operations to meet routine					
	cash flow needs; Minimum is 25% of operating expense, max is 50% of operating expense					
Total Designated Reserves	expense, max is 50% of operating expense	18,194,732	10,889,130	27,154,464	21,914,530	32,707,897
Total Reserves		40,391,990	40,397,801	56,663,135	51,423,201	62,216,568

# **Staff Positions**

Job Title	Department	22/23 Positions	23/24 Positions	Approved Salary Range
General Manager	Administration	1	1	Contract
Director of Admin Services	Administration	1	1	Range T41
Human Resources/Risk Administrator	Administration	1	1	Range U32
Executive Assistant to GM/Board	Administration	1	1	Range T21
Accounting Supervisor	Administration	1	1	Range 31
Accountant	Administration	1	1	Range 21
Accounting Technician	Administration	2	2	Range 15
Customer Service/Billing Supervisor	Administration	1	1	Range 28
Cust Service/Billing Technician I/II	Administration	5	5	Range 10
Meter Reader	Administration	2	2	Range 8
Water Conservation Specialist III	Conservation	1	1	Range 23
District Engineer	Engineering	1	1	Range T44
Senior Civil Engineer	Engineering	2	2	Range T33
Associate Engineer	Engineering	2	2	Range 21
Engineering Technician	Engineering	1	2	Range 15
Administrative Assistant	Engineering	1	1	Range 14
IT Administrator	Engineering	1	1	Range T29
O&M Manager	Oper & Maint	1	1	Range T37
O&M Supervisor	Oper & Maint	1	1	Range 30
O&M Coordinator	Oper & Maint	1	1	Range 18
Electrical/Mechanical Technician	Oper & Maint	1	1	Range 21
System Operator Lead	Oper & Maint	2	2	Range 23

		22/23	23/24	Approved
Job Title	Department	Positions	Positions	Salary Range
System Operator II - Cross Conn. Control Specialist	Oper & Maint	1	1	Range 21
System Operator I/II	Oper & Maint	12	12	Range 19
Maintenance Worker	Oper & Maint	1	1	Range 15
Water Resources Manager	Water Resources	1	1	Range T34
Associate Engineer	Water Resources	1	1	Range T29
Water Resources Analyst II	Water Resources	1	1	Range 14
		48	49	

# Appendix A - CIP

FY 23/24 PROPOSED OPERATING AND CAPITAL IMPROVEMENT BUDGET



Build out of District Offices located at 920 Second Avenue. The building currently includes a suite that was not fully built out with interior finishes and layout. This project will complete the suite with a new Board meeting room and offices.

## **Project Need**

The project is needed to accommodate the consolidation of District Staff locations and functions in one location.

### **Project map**



Project	FY23/24	FY24/25	FY25/26	FY26/27	FY27/28	Out Years
Budget, \$k	\$k	\$k	\$k	\$k	\$k	\$k
1,000	1,000	0	0	0	0	0

Funding Source	Bond	Capacity Fee	Capital Replacement	GSA	Grants	Other
Percent	100.0	0.0	0.0	0.0	0.0	0.0
\$k	1,000	0	0	0	0	0



Procurement of land and construction of a new Corporation Yard to house the Operations and Maintenance department. Facilities will include a new Administrative/Operations office, SCADA control room, maintenance garage, storage/parts room, large garage space to house all the District's large and heavy fleet, employee parking, Vactor dump station, electronic security gates, and a whole facility security system.

#### **Project Need**

The current Corporation Yard has reached its useful life, and the facilities are both hazardous and beginning to fall apart. Large and heavy equipment is becoming damaged from the harsh environmental elements, and additional secure and safe storage and garage space are needed to house all of the Operations and Maintenance equipment and materials.

#### **Project map**



Legend

 $\land$ 

Project	FY23/24	FY24/25	FY25/26	FY26/27	FY27/28	Out Years
Budget, \$k	\$k	\$k	\$k	\$k	\$k	\$k
6,900	5,400	1,000	250	250	0	

Funding Source	Bond	Capacity Fee	Capital Replacement	GSA	Grants	Other
Percent	100.0	0.0	0.0	0.0	0.0	0.0
\$k	6,900	0	0	0	0	0



Programmable Logic Controller (PLC) phased replacement will be done to replace existing PLCs that are no longer supported with new PLCs.

### Project map

## **Project Need**

PLCs are the main control hardware units for the pump stations, and the manufacturer no longer supports the current ones, and replacement parts will become challenging to procure after 2024.



Project	FY23/24	FY24/25	FY25/26	FY26/27	FY27/28	Out Years
Budget, \$k	\$k	\$k	\$k	\$k	\$k	\$k
150	150	0	0	0	0	0

Funding Source	Bond	Capacity Fee	Capital Replacement	GSA	Grants	Other
Percent	0.0	0.0	100.0	0.0	0.0	0.0
\$k	0	0	150	0	0	0



Phase one will include a complete rebuilding of the water and sewer SCADA systems, with new screens, alarms, and layouts. Addition of cellular backup, Historian server tag cleanup, integration of micro-switches at wells 11, 35, and Marina Booster, and the rebuilding of the I/O panel at E Booster station.

#### **Project Need**

Remote monitoring and control capabilities need enhancement to increae operational efficiency and risk management.



Project	FY23/24	FY24/25	FY25/26	FY26/27	FY27/28	Out Years
Budget, \$k	\$k	\$k	\$k	\$k	\$k	\$k
1,450	650	800	0	0	0	0

Funding Source	Bond	Capacity Fee	Capital Replacement	GSA	Grants	Other
Percent	0.0	0.0	100.0	0.0	0.0	0.0
\$k	0	0	1,450	0	0	0



Project includes a variety of efforts including: upgrade to latest InTouch version, update interface screens, add pressuring, pump efficiency, and power monitoring, new switches and alarms at various sites, chlorine dosing capabilities, cellular backup, and others.

Project map

#### **Project Need**

Remote monitoring and control capabilities need enhancement to increae operational efficiency and risk management.



Project	FY23/24	FY24/25	FY25/26	FY26/27	FY27/28	Out Years
Budget, \$k	\$k	\$k	\$k	Sk	\$k	\$k
0	0	0	0	0	0	0

Funding Source	Bond	Capacity Fee	Capital Replacement	GSA	Grants	Other
Percent	0.0	0.0	100.0	0.0	0.0	0.0
\$k	0	0	0	0	0	0



The project includes the installation of systems that will improve outside and on-premises security. These include:

• Remote premises monitoring to enable quick investigation of potential intruders.

- Faster emergency response time.
- Manage risks arising out of workplace violence or acts of terrorism.
- Protect the District from property loss resulting from theft and/or vandalism.

• Protect the District from liability for personal injury to customers, site visitors, or employees (whether legitimate or fraudulent claims).

#### Project map

#### **Project Need**

The project's primary goal is to improve the physical security used by the District to protect important data, confidential information, networks, software, equipment, facilities, assets, and personnel from both external and internal threats.



Project	FY23/24	FY24/25	FY25/26	FY26/27	FY27/28	Out Years
Budget, \$k	\$k	\$k	\$k	\$k	\$k	\$k
950	300	450	200	0	0	0

Funding Source	Bond	Capacity Fee	Capital Replacement	GSA	Grants	Other
Percent	0.0	100.0	0.0	0.0	0.0	0.0
\$k	0	950	0	0	0	0

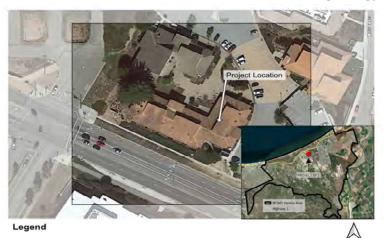


New solar array at Imjin Office Park to increase energy grid reliability and sustainability.

## Project map

## **Project Need**

Project will improve the sustainable green energy portfolio of the district and has the potential to offset increasing energy supply costs.



Project	FY23/24	FY24/25	FY25/26	FY26/27	FY27/28	Out Years
Budget, \$k	\$k	\$k	\$k	\$k	\$k	\$k
4,000	4,000	0	0	0	0	0

Funding Source	Bond	Capacity Fee	Capital Replacement	GSA	Grants	Other
Percent	100.0	0.0	0.0	0.0	0.0	0.0
\$k	4,000	0	0	0	0	0



Replace failing and/or old pipeline through an annual program.

## Project map

## **Project Need**

Programmatic budgeting to provide Pipeline Replacement needs as identified to prevent systematic pipeline failures over time.



Project	FY23/24	FY24/25	FY25/26	FY26/27	FY27/28	Out Years
Budget, \$k	\$k	\$k	\$k	\$k	\$k	\$k
275	275	0	0	0	0	

Funding Source	Bond	Capacity Fee	Capital Replacement	GSA	Grants	Other
Percent	0.0	0.0	100.0	0.0	0.0	0.0
\$k	0	0	275	0	0	0

Castroville Water Pipeline Intertie - 28,300 LF 20-inch Project #: GW-2310 diam.



#### **Project Description**

The project concept will extend the potable water system north of existing Marina service area and connect to Castroville. This connection will enhance supply availability and reliability for Castroville and areas between. This preliminary engineering phase of the project will investigate partners, project needs, and preliminary engineering. Once the first phase is completed, the next phase will begin the design and construction process.

#### **Project Need**

To increase water resiliency for the extended community through the expansion of the existing MCWD distribution system.

#### **Project map**



	Project	FY23/24	FY24/25	FY25/26	FY26/27	FY27/28	Out Years
	Budget, \$k	\$k	\$k	\$k	\$k	\$k	\$k
I	7,800	7,800	0	0	0	0	0

Funding Source	Bond	Capacity Fee	Capital Replacement	GSA	Grants	Other
Percent	0.0	0.0	0.0	0.0	100.0	0.0
\$k	0	0	0	0	7,800	0

## Fire Hydrant Replacement Program FY23/24



## **Project Description**

Replace Ord Community fire hydrants in the FY 23/24. Program will replace approximately 300-500 total hydrants over time.

## **Project Need**

Existing FY 23/24 hydrants were part of the Fort Ord system and are outdated.

### Project map



Project	FY23/24	FY24/25	FY25/26	FY26/27	FY27/28	Out Years
Budget, \$k	\$k	\$k	\$k	\$k	\$k	\$k
50	50	0	0	0	0	0

Funding Source	Bond	Capacity Fee	Capital Replacement	GSA	Grants	Other
Percent	0.0	0.0	100.0	0.0	0.0	0.0
\$k	0	0	50	0	0	0

## Inter-Garrison Rd pipeline upsizing Schoonover to EastProject #: GW-2401 Garrison - 1,800 LF, 18-inch diam.



#### **Project Description**

Construct a new 18-inch pipeline along Inter-Garrison from Schoonover to the existing system in East Garrison to provide a second supply source to East Garrison. Approximately 1,800 LF. Pipeline replaces an existing 12-inch line.

#### Project map

## **Project Need**

This project is required to improve reliability of fire flows for the East Garrison Community. The existing pipe is not of a modern material and is under-sized.



Legend Water Mains Project Focus

Project	FY23/24	FY24/25	FY25/26	FY26/27	FY27/28	Out Years
Budget, \$k	\$k	\$k	\$k	\$k	\$k	\$k
1,200	200	1,000	0	0	0	0

Funding Source	Bond	Capacity Fee	Capital Replacement	GSA	Grants	Other
Percent	0.0	0.0	100.0	0.0	0.0	0.0
\$k	0	0	1,200	0	0	0

Project #: GW-2402



### **Project Description**

Programmatic renewal and replacement of infrastructure within existing booster pump stations.

### Project map

## **Project Need**

Many pump stations have components beginning to reach their useful life. Replacement and renewal of these components will increase the pump station's lifespan and reduce or eliminate potential failures.



Project	FY23/24	FY24/25	FY25/26	FY26/27	FY27/28	Out Years
Budget, \$k	\$k	\$k	\$k	\$k	\$k	\$k
150	150	0	0	0	0	0

Funding Source	Bond	Capacity Fee	Capital Replacement	GSA	Grants	Other
Percent	0.0	0.0	100.0	0.0	0.0	0.0
\$k	0	0	150	0	0	0



Project #: GW-2403



#### **Project Description**

Project investigates issues, develops alternatives, and designs and constructs a brine line discharge system to allow existing and potentially future small-scale desalination plants to discharge brine through the M1W ocean outfall. The project will be conducted in phases with the initial phase addressing program, partnering, and preliminary system planning development.

### **Project Need**

The Regional Desalination Project (RDP) was developed out of regional efforts to reduce groundwater pumping and increase supply availability and resiliency. The benefits to MCWD included supply for the Fort Ord area and reduced reliance on groundwater, which in turn, improves groundwater sustainability throughout the Salinas Valley subbasins.

#### **Project map**



Legend

Project	FY23/24	FY24/25	FY25/26	FY26/27	FY27/28	Out Years
Budget, \$k	\$k	\$k	\$k	\$k	\$k	\$k
4,600	100	500	2,000	2,000	0	0

Funding Source	Bond	Capacity Fee	Capital Replacement	GSA	Grants	Other
Percent	0.0	100.0	0.0	0.0	0.0	0.0
\$k	0	4,600	0	0	0	0



Renovate the existing Reservation Road desal plant to enable operations. Project includes preliminary design, permitting, and construction.

## Project map

## **Project Need**

Including desal supply into District's portfolio enhances supply reliability and resilience.



Project	FY23/24	FY24/25	FY25/26	FY26/27	FY27/28	Out Years
Budget, \$k	\$k	\$k	\$k	\$k	\$k	\$k
4,000	500	1,500	2,000	0	0	0

Funding Source	Bond	Capacity Fee	Capital Replacement	GSA	Grants	Other
Percent	0.0	100.0	0.0	0.0	0.0	0.0
\$k	0	4,000	0	0	0	0





Rehabilitate wells on a programmatic approach to scrub and clean column, install new pumps, and other down-hole efforts as required.

## Project map



**Project Need** 

supply reliability.

Maintenance and renovation of wells maintain

Project	FY23/24	FY24/25	FY25/26	FY26/27	FY27/28	Out Years
Budget, \$k	Sk	\$k	\$k	\$k	\$k	\$k
150	150	0	0	0	0	0

Funding Source	Bond	Capacity Fee	Capital Replacement	GSA	Grants	Other
Percent	0.0	0.0	100.0	0.0	0.0	0.0
\$k	0	0	150	0	0	0



**Project map** 

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 A1/A2 Zone Tanks provide operational, fire, and emergency water storage for Zone A in the Ord 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.



-Project Focus + Project Tanks Project Valves Mator Maine

Project	FY22/23	FY23/24	FY24/25	FY25/26	FY26/27	Out Years
Budget, \$k	Sk	\$k	\$k	\$k	Sk	\$k
9,912	4,562	5,350	0	0	0	0

Funding Source	Bond	Capacity Fee	Capital Replacement	GSA	Grants	Other
Percent	100.0	0.0	0.0	0.0	0.0	0.0
\$k	9,912	0	0	0	0	0



This project consists of the construction of a new 2.2 MG storage tank adjacent to the existing Zone B storage tank. Pressure Zone is "Zone B".

## **Project map**

## **Project Need**

This project is intended to mitigate an existing storage deficiency.



Project	FY23/24	FY24/25	FY25/26	FY26/27	FY27/28	Out Years
Budget, \$k	\$k	\$k	\$k	\$k	\$k	\$k
10,450	150	300	325	350	400	8,925

Funding Source	Bond	Capacity Fee	Capital Replacement	GSA	Grants	Other
Percent	0.0	100.0	0.0	0.0	0.0	0.0
\$k	0	10,450	0	0	0	0

Coe Ave Water Pipeline Upsizing for Seaside Resort - Project #: OW-0341 1,725 LF, 12-inch diam.



#### **Project Description**

This project consists of a new 12-inch pipeline (approximately 1,725-LF) to replace an existing 8-inch AC water pipe and the installation of a new Pressure Reducing Valve. The east end of the alignment commences approximately 600-feet west of General Jim Moore Boulevard and runs west in Coe Avenue for approximately 1,725 feet where it will tie-in to an existing Pressure Reducing Valve vault. The new Pressure Reducing Valve will be installed at the east end of the alignment. The pipe will start with D-zone pressure but the new Pressure Reducing Valve will lower the energy-level to C-zone pressure.

#### **Project Need**

This project is needed to serve the Seaside Resort's residential elements (Enclave 3) and to increase the flow through the existing Pressure Reducing Valve that creates the loop serving the southern edge of MCWD's jurisdiction in the vicinity (SunBay Apartments, Seaside Highlands, military housing). The existing pipe is nearing the end of its useful life, is not of a modern material, is poorly located (outside of the public right-of-way), and is under-sized.



Project	FY23/24	FY24/25	F¥25/26	FY26/27	FY27/28	Out Years
Budget, \$k	\$k	\$k	\$k	\$k	\$k	\$k
800	350	450	0	0	0	

Funding Source	Bond	Capacity Fee	Capital Replacement	GSA	Grants	Other
Percent	0.0	100.0	0.0	0.0	0.0	0.0
\$k	0	800	0	0	0	0





Remove or remodel old barrack buildings within the Corporation Yard.

#### **Project map**

#### **Project Need**

Existing corporation yard has significant safety concerns with deteriorating buildings that are still in use for the Operations and Maintenance staff. Removal/abatement and remodeling are necessary to continue operations within the facilities until a replacement Corporation Yard can be built.



Project	FY23/24	FY24/25	FY25/26	FY26/27	FY27/28	Out Years
Budget, \$k	\$k	\$k	\$k	\$k	\$k	\$k
500	500	0	0	0	0	0

Funding Source	Bond	Capacity Fee	Capital Replacement	GSA	Grants	Other
Percent	0.0	0.0	0.0	0.0	0.0	100.0
\$k	0	0	0	0	0	500



Upsizing of motor starter, pump, and motor from 50 HP to 100 HP.

#### **Project map**

#### **Project Need**

Existing pump is undersized for the D zone. Upsizing the pump will match the existing alternate pump and provide enough backup and redundancy for the zone.



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Project	FY23/24	FY24/25	FY25/26	FY26/27	FY27/28	Out Years
Budget, \$k	\$k	\$k	\$k	\$k	\$k	\$k
100	100	0	0	0	0	0

Funding Source	Bond	Capacity Fee	Capital Replacement	GSA	Grants	Other
Percent	0.0	100.0	0.0	0.0	0.0	0.0
\$k	0	100	0	0	0	0



This project consists of replacing an existing 12-inch pipeline (approx. 2,300 LF) in kind due to poor condition. Alighment is "Gigling Rd". Limits are "From General Jim Moore Blvd to Zone D Pump Station". Pressure Zone is "Zone C".

#### **Project map**

#### **Project Need**

This project is to replace the pipeline segment that has been subject to numerous repairs.



Pump Stations	Water Mains	-Project Focus

Project	FY23/24	FY24/25	FY25/26	FY26/27	FY27/28	Out Years
Budget, \$k	\$k	\$k	\$k	\$k	\$k	\$k
1,277	100	1,177	0	0	0	

Funding Source	Bond	Capacity Fee	Capital Replacement	GSA	Grants	Other
Percent	0.0	0.0	100.0	0.0	0.0	0.0
\$k	0	0	1,277	0	0	0

This project is needed to honor long-standing

commitments to State Parks, FORA, and the

MCWD has received monetary resources to conduct much of the needed demolition/removal

community. The site presents health and safety

0

concerns and increases the liability on MCWD.



0

#### **Project Description**

This project consists of demolishing the wastewater treatment structures and equipment and removing blighted buildings on the Army's main Fort Ord Wastewater Treatment Plant (WWTP) on the west side of Highway 1 on Beach Range Road between the 8th Street overcrossing and the Del Monte Boulevard overcrossing.

#### **Project map**

470

470

# Legend $\wedge$

work.

**Project Need** 

0

Project	FY23/24	FY24/25	FY25/26	FY26/27	FY27/28	Out Years
Budget, \$k	\$k	\$k	\$k	\$k	\$k	\$k

0

Funding Source	Bond	Capacity Fee	Capital Replacement	GSA	Grants	Other
Percent	0.0	0.0	0.0	0.0	0.0	100.0
\$k	0	0	0	0	0	470

0



FY 23/24 PROPOSED OPERATING AND CAPITAL IMPROVEMENT BUDGET

Water Pipeline in Seaside Resort McClure Road to Coe Project #: OW-0340 - 6,850 LF, 12-inch diam.

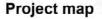


#### **Project Description**

This project consists of a new 12-inch pipeline (approximately 6,850-LF). This pipeline is intended to serve portions of the Seaside Resort development and to tie-in the existing water infrastructure in Fairway Drive to the higher-energy water pipeline in General Jim Moore Boulevard. The alignment runs west within McClure Way from General Jim Moore Boulevard to the eastern end of Fairway Drive with a branch commencing near the existing golf course clubhouse looping north and then east again back to General Jim Moore Boulevard. The pipe will have D-zone pressure.

#### **Project Need**

This project is needed to serve the Seaside Resort's hotel, time-share, and residential project elements. The diameter is needed to allow for adequate fire-flows to the hotel site. Further, this pipe segment will resolve low-pressure issues prevalent at the east-end of Fairway Drive.





Project	FY23/24	FY24/25	FY25/26	FY26/27	FY27/28	Out Years
Budget, \$k	\$k	\$k	\$k	\$k	\$k	\$k
2,950	300	2,650	0	0	0	0

Funding Source	Bond	Capacity Fee	Capital Replacement	GSA	Grants	Other
Percent	0.0	100.0	0.0	0.0	0.0	0.0
\$k	0	2,950	0	0	0	0



Programmatic replacement or addition of wetwell lining at sewer lift stations.

#### Project map

#### **Project Need**

Wetwell lining protects the concrete from deterioration from hydrogen sulfide gases. Severe deterioration of the wetwell can lead to catastrophic failure of the pump station.



Service Area Lift Stations

Project	FY23/24	FY24/25	FY25/26	FY26/27	FY27/28	Out Years
Budget, \$k	\$k	\$k	\$k	\$k	\$k	\$k
300	100	100	100	0	0	0

Funding Source	Bond	Capacity Fee	Capital Replacement	GSA	Grants	Other
Percent	0.0	0.0	100.0	0.0	0.0	0.0
\$k	0	0	300	0	0	0

Lift Station Improvements Program FY23/24 (Reservation Road Lift Station)

Project #: GS-2402



#### **Project Description**

Lift station renew and replacement efforts on a programmatic approach to maintain operability. Specific actions to be identified based on respective lift station site.

#### **Project Need**

Maintenance and renovation of lift stations maintains operability and reduces risk of spills.



Project	FY23/24	FY24/25	FY25/26	FY26/27	FY27/28	Out Years
Budget, \$k	\$k	\$k	\$k	\$k	\$k	\$k
400	400	0	0	0	0	0

Funding Source	Bond	Capacity Fee	Capital Replacement	GSA	Grants	Other
Percent	100.0	0.0	0.0	0.0	0.0	0.0
\$k	400	0	0	0	0	0



This project consists of the installation of a new sanitary sewer lift station and associated gravity and force-main sewer pipes. The proposed location of the lift station is the southwest corner of Gloria Jean Tate Park. A gravity sewer pipe feeding the lift station is proposed along the west edge of the park. A force-main conveying the discharge from the lift station is proposed to replace (up-size) the existing force-main facility south, across Reservation Road, and through the hotel site immediately east of the Highway 1 right-of-way. An existing receiving manhole in Seaside Court will be renovated to accept the flow from the force-main.

#### **Project Need**

This project is needed to serve the Marina Station development and existing Central Marina customers. The existing lift station facilities are too small to manage the increased sewage flow from the Marina Station development. The existing site is not properly located or sized. In addition, the Tate Park site is proposed because it is on the east side of Highway 1, improving resiliency against climate change.



Project	FY23/24	FY24/25	FY25/26	FY26/27	FY27/28	Out Years
Budget, \$k	Sk	\$k	\$k	\$k	\$k	\$k
2,550	550	2,000	0	0	0	0

Funding Source	Bond	Capacity Fee	Capital Replacement	GSA	Grants	Other
Percent	0.0	100.0	0.0	0.0	0.0	0.0
\$k	0	2,550	0	0	0	0



1st Avenue Gravity Main - 3,100 LF, 30-inch diam.

Project #: OS-0210



#### **Project Description**

This project consists of rehabilitating an existing 30-inch sanitary sewer pipeline using cured-in place pipe (CIPP) trenchless technology and the installation of a new 30-inch sewer pipeline to replace two existing sewer pipelines that feed the existing 30-inch sewer. The project is generally within the 1st Avenue alignment. The CIPP portion is the northern end of the project, commencing approximately 200-feet south of 8th Street and extending south to approximately 5th Street. The southern end of the project commences at the end of the CIPP portion and proposes the installation of a new 30-inch gravity sewer pipeline in 1st Avenue between approximately 5th Street and 1st Street.

#### **Project Need**

This project is needed because the existing sewer facilities in the 1st Avenue alignment suffer from poor condition and have been in-service beyond their useful life. The northern end of the facilities (north of 8th Street) have already been rehabilitated using CIPP. Additionally, the Dunes on Monterey Bay development project is redeveloping the area and will be adding substantial sewage flows to the facilities. The southern end of the project (installing a new 30-inch gravity sewer pipeline) will replace



Project	FY23/24	FY24/25	FY25/26	FY26/27	FY27/28	Out Years
Budget, \$k	\$k	\$k	\$k	\$k	\$k	\$k
1,150	350	800	0	0	0	0

Funding Source	Bond	Capacity Fee	Capital Replacement	GSA	Grants	Other
Percent	0.0	0.0	100.0	0.0	0.0	0.0
\$k	0	0	1,150	0	0	0

#### Project map



Conduct programmatic odor control activities as sites are identified.

#### **Project map**

#### **Project Need**

Ongoing programmatic odor control efforts reduce corrosive environments that deteriorate sewer infrastructure and efforts also address public concerns at identified locations.



Project	FY22/23	FY23/24	FY24/25	FY25/26	FY26/27	Out Years
Budget, \$k	\$k	\$k	\$k	\$k	\$k	\$k
125	125	0	0	0	0	0

Funding Source	Bond	Capacity Fee	Capital Replacement	GSA	Grants	Other
Percent	0.0	0.0	0.0	0.0	0.0	0.0
\$k	0	0	0	0	0	0

#### Manhole Rehab and Lining Lightfighter 21 Manholes Project #: OS-2305



#### **Project Description**

Project map

Rehabilitate and line 21 sewer manholes along Lightfighter.

### Project Need

Manholes are deteriorated and need refurbishment to extend asset life.



Project	FY23/24	FY24/25	FY25/26	FY26/27	FY27/28	Out Years
Budget, \$k	\$k	\$k	\$k	\$k	\$k	\$k
150	150	0	0	0	0	

Funding Source	Bond	Capacity Fee	Capital Replacement	GSA	Grants	Other
Percent	0.0	0.0	0.0	0.0	0.0	0.0
\$k	0	0	0	0	0	0



Construction of turnout including but not limited to a concrete pad, meter, and water quality sensors. Turnout shall be constructed off an existing stub-out off the RUWAP distribution mainline.

#### **Project map**

#### **Project Need**

Turnout will allow for access to recycled water at this location. Water quality sensors will allow for water quality monitoring at an early stage in the recycled water distribution system.



Project	FY23/24	FY24/25	FY25/26	FY26/27	FY27/28	Out Years
Budget, \$k	\$k	\$k	\$k	\$k	\$k	\$k
50	50	0	0	0	0	0

Funding Source	Bond	Capacity Fee	Capital Replacement	GSA	Grants	Other
Percent	0.0	100.0	0.0	0.0	0.0	0.0
\$k	0	50	0	0	0	0

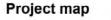




Plan, design, and construct an indirect potable reuse system. A feasibility study was completed in October 2022. The study evaluated an injection site at the Sand Tank site. The project includes 400 LF of pipeline to connect the site to the advanced treated recycled water transmission main, the injection well and appurtenances, and a backflow basin. Next the project will conduct a preliminary design effort to further refine design, permitting, finance, and agreement requirements. Once these are identified, the project will conduct detailed design then construction of the facilities.

#### **Project Need**

System will increase supply reliability and resilience over multiple hydrologic year types.





Project	FY23/24	FY24/25	FY25/26	FY26/27	FY27/28	Out Years
Budget, \$k	\$k	\$k	\$k	\$k	\$k	\$k
7,400	7,400	0	0	0	0	0

Funding Source	Bond	Capacity Fee	Capital Replacement	GSA	Grants	Other
Percent	0.0	0.0	0.0	100.0	0.0	0.0
\$k	0	0	0	7,400	0	0



This project is a part of the Monterey Subbasin GSP in the Monterey/Ord management area to address monitoring data gaps in the area.

#### **Project map**

#### **Project Need**

The project is needed to address GSP data gaps but to also analyze future feasibility of other projects that require further study of the aquifer system such as Indirect Potable Reuse (IPR) and/or Aquifer Storage and Recovery (ASR).



Project	FY23/24	FY24/25	FY25/26	FY26/27	FY27/28	Out Years
Budget, \$k	\$k	\$k	\$k	\$k	\$k	\$k
3,850	750	760	770	780	790	0

Funding Source	Bond	Capacity Fee	Capital Replacement	GSA	Grants	Other
Percent	0.0	0.0	0.0	100.0	0.0	0.0
\$k	0	0	0	3,850	0	0

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## Appendix B - Salary Schedules

FY 23/24 PROPOSED OPERATING AND CAPITAL IMPROVEMENT BUDGET

#### 22/23 Unrepresented (Exempt) Management Classification & Salary Schedule

CLASSIFICATION	RANGE	STEP 1	STEP 2	STEP 3	STEP 4	STEP 5	STEP 6
	U30	107,997.93223	113,397.82884	119,067.72028	125,021.10630	131,272.16161	137,835.76969
		8,999.82769	9,449.81907	9,922.31002	10,418.42552	10,939.34680	11,486.31414
		4,153.76662	4,361.45496	4,579.52770	4,808.50409	5,048.92929	5,301.37576
		51.92208	54.51819	57.24410	60.10630	63.11162	66.26720
	U31	110,697.88053	116,232.77456	122,044.41329	128,146.63395	134,553.96565	141,281.66393
		9,224.82338	9,686.06455	10,170.36777	10,678.88616	11,212.83047	11,773.47199
		4,257.61079	4,470.49133	4,694.01590	4,928.71669	5,175.15253	5,433.91015
		53.22013	55.88114	58.67520	61.60896	64.68941	67.92388
HR/RISK	U32	113,465.32755	119,138.59393	125,095.52362	131,350.29980	137,917.81479	144,813.70553
ADMINISTRATOR		9,455.44396	9,928.21616	10,424.62697	10,945.85832	11,493.15123	12,067.80879
		4,364.05106	4,582.25361	4,811.36629	5,051.93461	5,304.53134	5,569.75791
		54.55064	57.27817	60.14208	63.14918	66.30664	69.62197
	U33	116,301.96074	122,117.05877	128,222.91171	134,634.05730	141,365.76016	148,434.04817
		9,691.83006	10,176.42156	10,685.24264	11,219.50477	11,780.48001	12,369.50401
		4,473.15234	4,696.80995	4,931.65045	5,178.23297	5,437.14462	5,709.00185
		55.91440	58.71012	61.64563	64.72791	67.96431	71.36252
	U34	119,209.50976	125,169.98524	131,428.48451	137,999.90873	144,899.90417	152,144.89938
		9,934.12581	10,430.83210	10,952.37371	11,499.99239	12,074.99201	12,678.74161
		4,584.98114	4,814.23020	5,054.94171	5,307.68880	5,573.07324	5,851.72690
		57.31226	60.17788	63.18677	66.34611	69.66342	73.14659
	1.05						
	U35	122,189.74750	128,299.23487	134,714.19662	141,449.90645	148,522.40177	155,948.52186
		10,182.47896	10,691.60291	11,226.18305	11,787.49220	12,376.86681	12,995.71015
		4,699.60567	4,934.58596	5,181.31525	5,440.38102	5,712.40007	5,998.02007
		58.74507	61.68232	64.76644	68.00476	71.40500	74.97525

CLASSIFICATION	RANGE	STEP 1	STEP 2	STEP 3	STEP 4	STEP 5	STEP 6
	U36	125,244.49119	131,506.71575	138,082.05153	144,986.15411	152,235.46182	159,847.23491
		10,437.04093	10,958.89298	11,506.83763	12,082.17951	12,686.28848	13,320.60291
		4,817.09581	5,057.95061	5,310.84814	5,576.39054	5,855.21007	6,147.97057
		60.21370	63.22438	66.38560	69.70488	73.19013	76.84963
	U37	128,375.60347	134,794.38364	141,534.10282	148,610.80796	156,041.34836	163,843.41578
		10,697.96696	11,232.86530	11,794.50857	12,384.23400	13,003.44570	13,653.61798
		4,937.52321	5,184.39937	5,443.61934	5,715.80031	6,001.59032	6,301.66984
		61.71904	64.80499	68.04524	71.44750	75.01988	78.77087
	U38	131,584.99355	138,164.24323	145,072.45539	152,326.07816	159,942.38207	167,939.50117
		10,965.41613	11,513.68694	12,089.37128	12,693.83985	13,328.53184	13,994.95843
		5,060.96129	5,314.00936	5,579.70982	5,858.69531	6,151.63008	6,459.21158
		63.26202	66.42512	69.74637	73.23369	76.89538	80.74014
	U39	134,874.61839	141,618.34931	148,699.26678	156,134.23012	163,940.94162	172,137.98870
		11,239.55153	11,801.52911	12,391.60556	13,011.18584	13,661.74514	14,344.83239
		5,187.48532	5,446.85959	5,719.20257	6,005.16270	6,305.42083	6,620.69187
		64.84357	68.08574	71.49003	75.06453	78.81776	82.75865
	U40	120 247 40205	145 150 0000 4	152 417 740 45	1/0 007 50507		
	040	138,246.48385	145,158.80804	152,416.74845	160,037.58587	168,039.46516	176,441.43842
		11,520.54032 5,317.17246	12,096.56734	12,701.39570	13,336.46549	14,003.28876	14,703.45320
		66.46466	5,583.03108 69.78789	5,862.18263 73.27728	6,155.29176 76.94115	6,463.05635	6,786.20917
		00.40400	09./8/89	/3.2//28	70.94115	80.78820	84.82761
	U41	141,702.64595	148,787.77825	156,227.16716	164,038.52552	172,240.45179	180,852.47438
	041	11,808.55383	12,398.98152	13,018.93060	13,669.87713	14,353.37098	15,071.03953
		5,450.10177	5,722.60686	6,008.73720	6,309.17406	6,624.63276	6,955.86440
		68.12627	71.53259	75.10921	78.86468	82.80791	86.94830
		00.12027	/1.33237	73.10721	70.00400	02.00771	00.74030

CLASSIFICATION	RANGE	STEP 1	STEP 2	STEP 3	STEP 4	STEP 5	STEP 6
	U42	145,245.21210	152,507.47270	160,132.84634	168,139.48865	176,546.46309	185,373.78624
		12,103.76767	12,708.95606	13,344.40386	14,011.62405	14,712.20526	15,447.81552
		5,586.35431	5,865.67203	6,158.95563	6,466.90341	6,790.24858	7,129.76101
		69.82943	73.32090	76.98695	80.83629	84.87811	89.12201
	U43	148,876.34240	156,320.15952	164,136.16749	172,342.97587	180,960.12466	190,008.13090
		12,406.36187	13,026.67996	13,678.01396	14,361.91466	15,080.01039	15,834.01091
		5,726.01317	6,012.31383	6,312.92952	6,628.57599	6,960.00479	7,308.00503
		71.57516	75.15392	78.91162	82.85720	87.00006	91.35006
		152 500 2500/					
	U44	152,598.25096 12,716.52091	160,228.16351	168,239.57168	176,651.55027	185,484.12778	194,758.33417
		5,869.16350	13,352.34696	14,019.96431	14,720.96252	15,457.01065	16,229.86118
		73.36454	6,162.62167	6,470.75276	6,794.29039	7,134.00491	7,490.70516
		73.30434	77.03277	80.88441	84.92863	89.17506	93.63381
	U45	156,413.20723	4/4 000 0/750		1010(700000	100 101 00007	
	045	13,034.43394	164,233.86759	172,445.56097	181,067.83902	190,121.23097	199,627.29252
		6,015.89259	13,686.15563 6,316.68722	14,370.46341 6,632.52158	15,088.98659 6,964.14765	15,843.43591 7,312.35504	16,635.60771
		75.19866	78.95859	82.90652	87.05185	91.40444	7,677.97279 95.97466
			70.75057	02.70032	07.05105	71.40444	95.97400
	U46	160,323.53741	168,339.71428	176,756.70000	185,594.53500	194,874.26175	204,617.97484
		13,360.29478	14,028.30952	14,729.72500	15,466.21125	16,239.52181	17,051.49790
		6,166.28990	6,474.60440	6,798.33462	7,138.25135	7,495.16391	7,869.92211
		77.07862	80.93255	84.97918	89.22814	93.68955	98.37403
	U47	164,331.62585	172,548.20714	181,175.61750	190,234.39837	199,746.11829	209,733.42421
		13,694.30215	14,379.01726	15,097.96812	15,852.86653	16,645.50986	17,477.78535
		6,320.44715	6,636.46951	6,968.29298	7,316.70763	7,682.54301	8,066.67016
		79.00559	82.95587	87.10366	91.45885	96.03179	100.83338

CLASSIFICATION	RANGE	STEP 1	STEP 2	STEP 3	STEP 4	STEP 5	STEP 6
	U48	168,439.91650	176,861.91232	185,705.00794	194,990.25833	204,739.77125	214,976.75981
		14,036.65971	14,738.49269	15,475.41733	16,249.18819	17,061.64760	17,914.72998
		6,478.45833	6,802.38124	7,142.50031	7,499.62532	7,874.60659	8,268.33692
		80.98073	85.02977	89.28125	93.74532	98.43258	103.35421
	U49	172,650.91441	181,283.46013	190,347.63313	199,865.01479	209,858.26553	220,351.17881
		14,387.57620	15,106.95501	15,862.30276	16,655.41790	17,488.18879	18,362.59823
		6,640.41978	6,972.44077	7,321.06281	7,687.11595	8,071.47175	8,475.04534
		83.00525	87.15551	91.51329	96.08895	100.89340	105.93807
	U50	176,967.18727	185,815.54663	195,106.32396	204,861.64016	215,104.72217	225,859.95828
		14,747.26561	15,484.62889	16,258.86033	17,071.80335	17,925.39351	18,821.66319
		6,806.43028	7,146.75179	7,504.08938	7,879.29385	8,273.25854	8,686.92147
		85.08038	89.33440	93.80112	98.49117	103.41573	108.58652
	U51	181,391.36695	190,460.93530	199,983.98206	209,983.18117	220,482.34022	231,506.45723
		15,115.94725	15,871.74461	16,665.33184	17,498.59843	18,373.52835	19,292.20477
		6,976.59104	7,325.42059	7,691.69162	8,076.27620	8,480.09001	8,904.09451
		87.20739	91.56776	96.14615	100.95345	106.00113	111.30118
GENERAL	CONTRACT						263,000.00
MANAGER							

### 22/23 Teamster Unit Classification & Salary Schedule

CLASSIFICATION	RANGE	STEP 1	STEP 2	STEP 3	STEP 4	STEP 5	STEP 6
	T20	84,368.02765	88,586.42903	93,015.75049	97,666.53801	102,549.86491	107,677.35816
		7,030.66897	7,382.20242	7,751.31254	8,138.87817	8,545.82208	8,973.11318
		3,244.92414	3,407.17035	3,577.52886	3,756.40531	3,944.22557	4,141.43685
		40.56155	42.58963	44.71911	46.95507	49.30282	51.76796
EXEC. ASSISTANT	T21	86,477.22834	90,801.08976	95,341.14425	100,108.20146	105,113.61153	110,369.29211
TO GM/		7,206.43570	7,566.75748	7,945.09535	8,342.35012	8,759.46763	9,197.44101
BOARD		3,326.04724	3,492.34961	3,666.96709	3,850.31544	4,042.83121	4,244.97277
		41.57559	43.65437	45.83709	48.12894	50.53539	53.06216
	T22	88,639.15905	93,071.11700	97,724.67285	102,610.90650	107,741.45182	113,128.52441
		7,386.59659	7,755.92642	8,143.72274	8,550.90887	8,978.45432	9,427.37703
		3,409.19843	3,579.65835	3,758.64126	3,946.57333	4,143.90199	4,351.09709
		42.61498	44.74573	46.98302	49.33217	51.79877	54.38871
	T23	90,855.13803	95,397.89493	100,167.78967	105,176.17916	110,434.98812	115,956.73752
		7,571.26150	7,949.82458	8,347.31581	8,764.68160	9,202.91568	9,663.06146
		3,494.42839	3,669.14980	3,852.60730	4,045.23766	4,247.49954	4,459.87452
		43.68035	45.86437	48.15759	50.56547	53.09374	55.74843
	T24	93,126.51648	97,782.84230	102,671.98442	107,805.58364	113,195.86282	118,855.65596
		7,760.54304	8,148.57019	8,555.99870	8,983.79864	9,432.98857	9,904.63800
		3,581.78910	3,760.87855	3,948.92248	4,146.36860	4,353.68703	4,571.37138
		44.77236	47.01098	49.36153	51.82961	54.42109	57.14214
	T25	95,454.67939	100,227.41336	105,238.78403	110,500.72323	116,025.75939	121,827.04736
		7,954.55662	8,352.28445	8,769.89867	9,208.39360	9,668.81328	10,152.25395
		3,671.33382	3,854.90051	4,047.64554	4,250.02782	4,462.52921	4,685.65567
		45.89167	48.18626	50.59557	53.12535	55.78162	58.57070

CLASSIFICATION	RANGE	STEP 1	STEP 2	STEP 3	STEP 4	STEP 5	STEP 6
CLASSIFICATION	T26	97,841.04637	102,733.09869	107,869.75363	113,263.24131	118,926.40337	124,872.72354
	120	8,153.42053	8,561.09156	8,989.14614	9,438.60344	9,910.53361	10,406.06030
		3,763.11717	3,951,27303	4,148.83668	4,356.27851	4,574.09244	4,802.79706
		47.03896	49.39091	51.86046	54.45348	57.17616	60.03496
			17.07071	51.00010	31.10310	57.17010	00.03470
	T27	100,287.07253	105,301.42616	110,566.49747	116,094.82234	121,899.56346	127,994.54163
		8,357.25604	8,775.11885	9,213.87479	9,674.56853	10,158.29695	10,666.21180
		3,857.19510	4,050.05485	4,252.55759	4,465.18547	4,688.44475	4,922.86699
		48.21494	50.62569	53.15697	55.81482	58.60556	61.53584
	T28	102,794.24935	107,933.96181	113,330.65991	118,997.19290	124,947.05255	131,194.40517
		8,566.18745	8,994.49682	9,444.22166	9,916.43274	10,412.25438	10,932.86710
		3,953.62497	4,151.30622	4,358.87153	4,576.81511	4,805.65587	5,045.93866
		49.42031	51.89133	54.48589	57.21019	60.07070	63.07423
ASSOC. ENGR	T29	105,364.10558	110,632.31086	116,163.92640	121,972.12272	128,070.72886	134,474.26530
IT ADMIN.		8,780.34213	9,219.35924	9,680.32720	10,164.34356	10,672.56074	11,206.18878
		4,052.46560	4,255.08888	4,467.84332	4,691.23549	4,925.79726	5,172.08713
		50.65582	53.18861	55.84804	58.64044	61.57247	64.65109
	Т30	107,998.20822	113,398.11863	119,068.02456	125,021.42579	131,272.49708	137,836.12193
		8,999.85069	9,449.84322	9,922.33538	10,418.45215	10,939.37476	11,486.34349
		4,153.77724	4,361.46610	4,579.53941	4,808.51638	5,048.94220	5,301.38931
		51.92222	54.51833	57.24424	60.10645	63.11178	66.26737
	T31	110,698.16343	116,233.07160	122,044.72518	128,146.96144	134,554.30951	141,282.02498
		9,224.84695	9,686.08930	10,170.39376	10,678.91345	11,212.85913	11,773.50208
		4,257.62167	4,470.50275	4,694.02789	4,928.72929	5,175.16575	5,433.92404
		53.22027	55.88128	58.67535	61.60912	64.68957	67.92405

FY 23/24 PROPOSED OPERATING AND CAPITAL IMPROVEMENT BUDGET

CLASSIFICATION	RANGE	STEP 1	STEP 2	STEP 3	STEP 4	STEP 5	STEP 6
	T32	113,465.61751	119,138.89839	125,095.84331	131,350.63547	137,918.16725	144,814.07561
		9,455.46813	9,928.24153	10,424.65361	10,945.88629	11,493.18060	12,067.83963
		4,364.06221	4,582.26532	4,811.37859	5,051.94752	5,304.54489	5,569.77214
		54.55078	57.27832	60.14223	63.14934	66.30681	69.62215
SR. CIVIL ENGR	T33	116,302.25795	122,117.37085	128,223.23939	134,634.40136	141,366.12143	148,434.42750
		9,691.85483	10,176.44757	10,685.26995	11,219.53345	11,780.51012	12,369.53562
		4,473.16377	4,696.82196	4,931.66305	5,178.24621	5,437.15852	5,709.01644
		55.91455	58.71027	61.64579	64.72808	67.96448	71.36271
WATER RES	T34	119,209.81440	125,170.30512	131,428.82037	138,000.26139	144,900.27446	152,145.28819
MANAGER		9,934.15120	10,430.85876	10,952.40170	11,500.02178	12,075.02287	12,678.77402
		4,584.99286	4,814.24250	5,054.95463	5,307.70236	5,573.08748	5,851.74185
		57.31241	60.17803	63.18693	66.34628	69.66359	73.14677
	T35	122,190.05976	128,299.56275	134,714.54088	141,450.26793	148,522.78132	155,948.92039
		10,182.50498	10,691.63023	11,226.21174	11,787.52233	12,376.89844	12,995.74337
		4,699.61768	4,934.59857	5,181.32850	5,440.39492	5,712.41467	5,998.03540
		58.74522	61.68248	64.76661	68.00494	71.40518	74.97544
	T36	125,244.81125	131,507.05181	138,082.40441	144,986.52463	152,235.85086	159,847.64340
		10,437.06760	10,958.92098	11,506.86703	12,082.21039	12,686.32090	13,320.63695
		4,817.10813	5,057.96353	5,310.86171	5,576.40479	5,855.22503	6,147.98628
		60.21385	63.22454	66.38577	69.70506	73.19031	76.84983
O&M MANAGER	Т37	128,375.93153	134,794.72811	141,534.46452	148,611.18774	156,041.74713	163,843.83448
		10,697.99429	11,232.89401	11,794.53871	12,384.26565	13,003.47893	13,653.65287
		4,937.53583	5,184.41262	5,443.63325	5,715.81491	6,001.60566	6,301.68594
		61.71920	64.80516	68.04542	71.44769	75.02007	78.77107

CLASSIFICATION	RANGE	STEP 1	STEP 2	STEP 3	STEP 4	STEP 5	STEP 6
	T38	131,585.32982	138,164.59631	145,072.82613	152,326.46743	159,942.79081	167,939.93035
		10,965.44415	11,513.71636	12,089.40218	12,693.87229	13,328.56590	13,994.99420
		5,060.97422	5,314.02294	5,579.72408	5,858.71029	6,151.64580	6,459.22809
		63.26218	66.42529	69.74655	73.23388	76.89557	80.74035
	T39	134,874.96307	141,618.71122	148,699.64678	156,134.62912	163,941.36058	172,138.42861
		11,239.58026	11,801.55927	12,391.63723	13,011.21909	13,661.78005	14,344.86905
		5,187.49858	5,446.87351	5,719.21718	6,005.17804	6,305.43695	6,620.70879
		64.84373	68.08592	71.49021	75.06473	78.81796	82.75886
	T40	138,246.83714	145,159.17900	152,417.13795	160,037.99485	168,039.89459	176,441.88932
		11,520.56976	12,096.59825	12,701.42816	13,336.49957	14,003.32455	14,703.49078
		5,317.18604	5,583.04535	5,862.19761	6,155.30749	6,463.07287	6,786.22651
		66.46483	69.78807	73.27747	76.94134	80.78841	84.82783
DIR OF ADMIN SVCS	T41	141,703.00807	148,788.15848	156,227.56640	164,038.94472	172,240.89196	180,852.93655
		11,808.58401	12,399.01321	13,018.96387	13,669.91206	14,353.40766	15,071.07805
		5,450.11570	5,722.62148	6,008.75255	6,309.19018	6,624.64969	6,955.88218
		68.12645	71.53277	75.10941	78.86488	82.80812	86.94853
	T42	145,245.58327	152,507.86244	160,133.25556	168,139.91834	176,546.91425	185,374.25997
		12,103.79861	12,708.98854	13,344.43796	14,011.65986	14,712.24285	15,447.85500
		5,586.36859	5,865.68702	6,158.97137	6,466.91994	6,790.26593	7,129.77923
		69.82961	73.32109	76.98714	80.83650	84.87832	89.12224
	T43	148,876.72286	156,320.55900	164,136.58695	172,343.41630	180,960.58711	190,008.61647
		12,406.39357	13,026.71325	13,678.04891	14,361.95136	15,080.04893	15,834.05137
		5,726.02780	6,012.32919	6,312.94565	6,628.59293	6,960.02258	7,308.02371
		71.57535	75.15411	78.91182	82.85741	87.00028	91.35030

CLASSIFICATION	RANGE	STEP 1	STEP 2	STEP 3	STEP 4	STEP 5	STEP 6
DISTRICT ENGR	T44	152,598.64093	160,228.57297	168,240.00162	176,652.00170	185,484.60179	194,758.83188
		12,716.55341	13,352.38108	14,020.00014	14,721.00014	15,457.05015	16,229.90266
		5,869.17850	6,162.63742	6,470.76929	6,794.30776	7,134.02315	7,490.72430
		73.36473	77.03297	80.88462	84.92885	89.17529	93.63405

#### 22/23 Employees Association Classification & Salary Schedule

CLASSIFICATION	RANGE	STEP 1	STEP 2	STEP 3	STEP 4	STEP 5	STEP 6
	1	47,568.22301	49,946.63416	52,443.96587	55,066.16416	57,819.47237	60,710.44598
		3,964.01858	4,162.21951	4,370.33049	4,588.84701	4,818.28936	5,059.20383
		1,829.54704	1,921.02439	2,017.07561	2,117.92939	2,223.82586	2,335.01715
		22.86934	24.01280	25.21345	26.47412	27.79782	29.18771
	2	48,757.42858	51,195.30001	53,755.06501	56,442.81826	59,264.95918	62,228.20713
		4,063.11905	4,266.27500	4,479.58875	4,703.56819	4,938.74660	5,185.68393
		1,875.28571	1,969.05000	2,067.50250	2,170.87763	2,279.42151	2,393.39258
		23.44107	24.61313	25.84378	27.13597	28.49277	29.91741
	3	49,976.36430	52,475.18251	55,098.94164	57,853.88872	60,746.58316	63,783.91231
		4,164.69702	4,372.93188	4,591.57847	4,821.15739	5,062.21526	5,315.32603
		1,922.16786	2,018.27625	2,119.19006	2,225.14957	2,336.40704	2,453.22740
		24.02710	25.22845	26.48988	27.81437	29.20509	30.66534
	4	51,225.77340	53,787.06207	56,476.41518	59,300.23594	62,265.24773	65,378.51012
		4,268.81445	4,482.25517	4,706.36793	4,941.68633	5,188.77064	5,448.20918
		1,970.22205	2,068.73316	2,172.16981	2,280.77831	2,394.81722	2,514.55808
		24.62778	25.85916	27.15212	28.50973	29.93522	31.43198
	5		FF 424 720 ( 2	57000 2255/	(0 702 7410 4	(2.021.07002	(7.0.10.070.07
	5	52,506.41774 4,375.53481	55,131.73863	57,888.32556	60,782.74184	63,821.87893	67,012.97287
		2,019.47761	4,594.31155	4,824.02713	5,065.22849	5,318.48991	5,584.41441
		2,019.47781	2,120.45149 26.50564	2,226.47406 27.83093	2,337.79776 29.22247	2,454.68765	2,577.42203
		25.24547	20.50504	27.83093	29.22247	30.68360	32.21778
CUST SERV/	6	53,819.07818	56,510.03209	59,335.53370	62,302.31038	65,417.42590	68,688.29720
BILLING TECH	0	4,484.92318	4,709.16934	4,944.62781	5,191.85920	5,451.45216	5,724.02477
BILLINGTECH		2,069.96455	2,173.46277	2,282.13591	2,396.24271	2,516.05484	2,641.85758
		25.87456	27.16828	28.52670	2,370.24271	31.45069	33.02322
		20.07 100	27.10020	20.5207 0	27.73303	51.45007	33.02322

CLASSIFICATION	RANGE	STEP 1	STEP 2	STEP 3	STEP 4	STEP 5	STEP 6
	7	55,164.55514	57,922.78289	60,818.92204	63,859.86814	67,052.86155	70,405.50463
		4,597.04626	4,826.89857	5,068.24350	5,321.65568	5,587.73846	5,867.12539
		2,121.71366	2,227.79934	2,339.18931	2,456.14877	2,578.95621	2,707.90402
		26.52142	27.84749	29.23987	30.70186	32.23695	33.84880
MAINT WORKER	8	56,543.66902	59,370.85247	62,339.39509	65,456.36484	68,729.18309	72,165.64224
METER READER		4,711.97242	4,947.57104	5,194.94959	5,454.69707	5,727.43192	6,013.80352
		2,174.75650	2,283.49433	2,397.66904	2,517.55249	2,643.43012	2,775.60162
		27.18446	28.54368	29.97086	31.46941	33.04288	34.69502
	9	57,957.26074	60,855.12378	63,897.87997	67,092.77397	70,447.41266	73,969.78330
		4,829.77173	5,071.26031	5,324.82333	5,591.06450	5,870.61772	6,164.14861
		2,229.12541	2,340.58168	2,457.61077	2,580.49131	2,709.51587	2,844.99167
		27.86407	29.25727	30.72013	32.25614	33.86895	35.56240
CUST SERV/							
BILLING TECH II	10	59,406.19226	62,376.50187	65,495.32697	68,770.09331	72,208.59798	75,819.02788
		4,950.51602	5,198.04182	5,457.94391	5,730.84111	6,017.38317	6,318.25232
		2,284.85355	2,399.09623	2,519.05104	2,645.00359	2,777.25377	2,916.11646
		28.56067	29.98870	31.48814	33.06254	34.71567	36.45146
	44	(0.001.0.170.7	(2.025.04.4.0		70 400 0 45 45		
	11	60,891.34707	63,935.91442	67,132.71014	70,489.34565	74,013.81293	77,714.50358
		5,074.27892	5,327.99287	5,594.39251	5,874.11214	6,167.81774	6,476.20863
		2,341.97489	2,459.07363	2,582.02731	2,711.12868	2,846.68511	2,989.01937
		29.27469	30.73842	32.27534	33.88911	35.58356	37.36274
	12	42 412 42074	45 524 21220	49 911 00790	72 251 57020	75.0/415025	70 / 57 2 / / 17
	12	62,413.63074	65,534.31228	68,811.02789	72,251.57929	75,864.15825	79,657.36617
		5,201.13590	5,461.19269	5,734.25232	6,020.96494	6,322.01319	6,638.11385
		2,400.52426	2,520.55047	2,646.57800	2,778.90690	2,917.85224	3,063.74485
		30.00655	31.50688	33.08222	34.73634	36.47315	38.29681

CLASSIFICATION	RANGE	STEP 1	STEP 2	STEP 3	STEP 4	STEP 5	STEP 6
	13	63,973.97151	67,172.67009	70,531.30359	74,057.86877	77,760.76221	81,648.80032
		5,331.16429	5,597.72251	5,877.60863	6,171.48906	6,480.06352	6,804.06669
		2,460.53737	2,583.56423	2,712.74245	2,848.37957	2,990.79855	3,140.33847
		30.75672	32.29455	33.90928	35.60474	37.38498	39.25423
ADMIN	14	65,573.32080	68,851.98684	72,294.58618	75,909.31549	79,704.78126	83,690.02033
ASSISTANT		5,464.44340	5,737.66557	6,024.54885	6,325.77629	6,642.06511	6,974.16836
WATER RES		2,522.05080	2,648.15334	2,780.56101	2,919.58906	3,065.56851	3,218.84694
ANALYST II		31.52563	33.10192	34.75701	36.49486	38.31961	40.23559
ENGINEERING	15	67,212.65382	70,573.28651	74,101.95084	77,807.04838	81,697.40080	85,782.27084
TECHNICIAN		5,601.05448	5,881.10721	6,175.16257	6,483.92070	6,808.11673	7,148.52257
SYS OPERATOR I		2,585.10207	2,714.35717	2,850.07503	2,992.57878	3,142.20772	3,299.31811
ACCT TECH		32.31378	33.92946	35.62594	37.40723	39.27760	41.24148
	16	68,892.97016	72,337.61867	75,954.49961	79,752.22459	83,739.83582	87,926.82761
		5,741.08085	6,028.13489	6,329.54163	6,646.01872	6,978.31965	7,327.23563
		2,649.72962	2,782.21610	2,921.32691	3,067.39325	3,220.76292	3,381.80106
		33.12162	34.77770	36.51659	38.34242	40.25954	42.27251
	17	70,615.29442	74,146.05914	77,853.36210	81,746.03020	85,833.33171	90,124.99830
		5,884.60787	6,178.83826	6,487.78017	6,812.16918	7,152.77764	7,510.41652
		2,715.97286	2,851.77151	2,994.36008	3,144.07808	3,301.28199	3,466.34609
		33.94966	35.64714	37.42950	39.30098	41.26602	43.32933
ADMIN	18	72,380.67678	75,999.71062	79,799.69615	83,789.68096	87,979.16500	92,378.12325
ANALYST		6,031.72306	6,333.30922	6,649.97468	6,982.47341	7,331.59708	7,698.17694
		2,783.87218	2,923.06579	3,069.21908	3,222.68004	3,383.81404	3,553.00474
		34.79840	36.53832	38.36524	40.28350	42.29768	44.41256

CLASSIFICATION	RANGE	STEP 1	STEP 2	STEP 3	STEP 4	STEP 5	STEP 6
SYS OPERATOR II	19	74,190.19370	77,899.70338	81,794.68855	85,884.42298	90,178.64413	94,687.57634
		6,182.51614	6,491.64195	6,816.22405	7,157.03525	7,514.88701	7,890.63136
		2,853.46899	2,996.14244	3,145.94956	3,303.24704	3,468.40939	3,641.82986
		35.66836	37.45178	39.32437	41.29059	43.35512	45.52287
	20	76,044.94854	79,847.19597	83,839.55577	88,031.53356	92,433.11023	97,054.76574
		6,337.07905	6,653.93300	6,986.62965	7,335.96113	7,702.75919	8,087.89715
		2,924.80571	3,071.04600	3,224.59830	3,385.82821	3,555.11962	3,732.87561
		36.56007	38.38807	40.30748	42.32285	44.43900	46.66095
ASST ENGR	21	77,946.07225	81,843.37587	85,935.54466	90,232.32189	94,743.93799	99,481.13489
SYS OP II-CROSS		6,495.50602	6,820.28132	7,161.29539	7,519.36016	7,895.32817	8,290.09457
CONN CONT		2,997.92586	3,147.82215	3,305.21326	3,470.47392	3,643.99761	3,826.19750
SPECIALIST		37.47407	39.34778	41.31517	43.38092	45.54997	47.82747
ACCOUNTANT							
ELEC/MECH TECH							
	22	79,894.72406	83,889.46026	88,083.93328	92,488.12994	97,112.53644	101,968.16326
		6,657.89367	6,990.78836	7,340.32777	7,707.34416	8,092.71137	8,497.34694
		3,072.87400	3,226.51770	3,387.84359	3,557.23577	3,735.09756	3,921.85243
		38.41093	40.33147	42.34804	44.46545	46.68872	49.02316
LEAD OPERATOR	23	81,892.09216	85,986.69677	90,286.03161	94,800.33319	99,540.34985	104,517.36734
WATER CONS		6,824.34101	7,165.55806	7,523.83597	7,900.02777	8,295.02915	8,709.78061
SPECIALIST III		3,149.69585	3,307.18065	3,472.53968	3,646.16666	3,828.47499	4,019.89874
		39.37120	41.33976	43.40675	45.57708	47.85594	50.24873

CLASSIFICATION     RANGE     STEP 1     STEP 2     STEP 3     STEP 4     STEP 2       24     83,939.39447     88,136.36419     92,543.18240     97,170.34152     102,028.8	
6,994.94954 7,344.69702 7,711.93187 8,097.52846 8,502.4 <sup>-</sup>	8,927.52513
3,228.43825 3,389.86016 3,559.35317 3,737.32083 3,924.1	3687 4,120.39621
40.35548 42.37325 44.49191 46.71651 49.0	5234 51.50495
25     86,037.87933     90,339.77329     94,856.76196     99,599.60006     104,579.54	109,808.55906
7,169.82328 7,528.31444 7,904.73016 8,299.96667 8,714.9	6501 9,150.71326
3,309.14920 3,474.60667 3,648.33700 3,830.75385 4,022.2	9154 4,223.40612
41.36437 43.43258 45.60421 47.88442 50.2	7864 52.79258
26     88,188.82631     92,598.26763     97,228.18101     102,089.59006     107,194.0	6956 12,553.77304
7,349.06886 7,716.52230 8,102.34842 8,507.46584 8,932.8	3913 9,379.48109
3,391.87794 3,561.47183 3,739.54542 3,926.52269 4,122.8	.,
42.39847 44.51840 46.74432 49.08153 51.5	3561 54.11239
27     90,393.54697     94,913.22432     99,658.88553     104,641.82981     109,873.9	
7,532.79558 7,909.43536 8,304.90713 8,720.15248 9,156.	· ·
3,476.67488 3,650.50863 3,833.03406 4,024.68576 4,225.9	,
43.45844 45.63136 47.91293 50.30857 52.8	2400 55.46520
CS/BILLING SUP 28 92,653.38564 97,286.05493 102,150.35767 107,257.87556 112,620.7	(02) 110 251 00700
CS/BILLING SUP 28 92,653.38564 97,286.05493 102,150.35767 107,257.87556 112,620.7 7,721.11547 8,107.17124 8,512.52981 8,938.15630 9,385.0	,
3,563.59176 3,741.77134 3,928.85991 4,125.30291 4,331.5	
	4,548.14645
40.77214 47.11075 51.50027 54.1	50.05105
29 94,969.72028 99,718.20630 104,704.11661 109,939.32244 115,436.2	8857 121,208.10300
7,914.14336 8,309.85052 8,725.34305 9,161.61020 9,619.6	,
3,652.68155 3,835.31563 4,027.08141 4,228.43548 4,439.8	· ·
	9822 58.27313
	30.27313

CLASSIFICATION	RANGE	STEP 1	STEP 2	STEP 3	STEP 4	STEP 5	STEP 6
O&M SUP	30	97,343.96329	102,211.16146	107,321.71953	112,687.80551	118,322.19578	124,238.30557
		8,111.99694	8,517.59679	8,943.47663	9,390.65046	9,860.18298	10,353.19213
		3,743.99859	3,931.19852	4,127.75844	4,334.14637	4,550.85368	4,778.39637
		46.79998	49.13998	51.59698	54.17683	56.88567	59.72995
ACCTG SUP	31	99,777.56237	104,766.44049	110,004.76252	115,505.00064	121,280.25068	127,344.26321
		8,314.79686	8,730.53671	9,167.06354	9,625.41672	10,106.68756	10,612.02193
		3,837.59855	4,029.47848	4,230.95240	4,442.50002	4,664.62503	4,897.85628
		47.96998	50.36848	52.88691	55.53125	58.30781	61.22320
	32	102,272.00143	107,385.60151	112,754.88158	118,392.62566	124,312.25694	130,527.86979
		8,522.66679	8,948.80013	9,396.24013	9,866.05214	10,359.35475	10,877.32248
		3,933.53852	4,130.21544	4,336.72621	4,553.56253	4,781.24065	5,020.30268
		49.16923	51.62769	54.20908	56.91953	59.76551	62.75378
	33	104,828.80147	110,070.24154	115,573.75362	121,352.44130	127,420.06337	133,791.06653
		8,735.73346	9,172.52013	9,631.14613	10,112.70344	10,618.33861	11,149.25554
		4,031.87698	4,233.47083	4,445.14437	4,667.40159	4,900.77167	5,145.81025
		50.39846	52.91839	55.56430	58.34252	61.25965	64.32263
	34	107,449.52151	112,821.99758	118,463.09746	124,386.25233	130,605.56495	137,135.84320
		8,954.12679	9,401.83313	9,871.92479	10,365.52103	10,883.79708	11,427.98693
		4,132.67390	4,339.30760	4,556.27298	4,784.08663	5,023.29096	5,274.45551
		51.65842	54.24134	56.95341	59.80108	62.79114	65.93069

## General Rates, Fees & Charges

Job Title	FY 2024 Rate (\$ Per Hour)
Administration:	
General Manager	214.00
Director of Administrative Services	152.00
Engineering:	
District Engineer	163.00
Senior Engineer	132.00
Associate Engineer	96.00
Assistant Engineer	74.00
Engineering Technician	64.00
Engineering Administrative Assistant	84.00
Operations & Maintenance:	
O&M Manager	146.00
O&M Supervisor	129.00
Operations & Maintenance System Lead Operator	107.00
Operations & Maintenance System Operator 2	97.00
Operations & Maintenance System Operator 1	80.00
Meter Reader	64.00
Water Resources/ Conservation:	
Water Resources Manager	138.00
Conservation Specialist III	103.00

<b>Task</b> Photocopy Charges	<b>FY 2024 Rate</b> 0.20
Size	Meter Installation Fee
5/8" or 3/4"	425.00
1"	485.00
1 1/2"	545.00
2"	850.00
3" or Larger	Actual direct and indirect cost to district.
	Advance payment to be based on estimated cost.
Preliminary Project Review Fee (large projects)*	610.00
Plan Review Fees:	
Existing Residential Modifications	250.00
Existing Commercial Modifications	490.00
Plan Review	610.00
Water/Sewer Permit Fee	50.00
Small Project Inspection Fee (single lot)	490.00
Large Project Inspection Fee (large projects)*	610.00
Building Modification/Addition Fee	250.00
Deposit for a Meter Relocation	250.00
Mark and Locate Fee (USA Markings)	125.00
Backflow/Cross Connection Control Fee	55.00
Additional Backflow/Cross Connection Device	40.00
Deposit for New Account/Re-Establish Account	45.00
Meter Test Fee	40.00
Returned Check Fee	25.00
Penalty	10%



All labor costs include 20% administrative Fee. District equipment rates based on the California State Transportation Agency's Labor Surcharge and Equipment Rental Rates. Scan the QR Code to visit the website.

\* These are for projects not requiring an infrastructure agreement.



#### MARINA COAST WATER DISTRICT

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