

# SUSTAINING GROWTH

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



**RECYCLED  
WATER  
DO NOT DRINK**



**AGUA  
RECICLADA  
NO BEBER**



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MCWD is poised to continue its strong work; as a regional partner in developing water solutions, providing exceptional service, and meeting the community where they are.

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





# 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 ensure the efficient operation of wastewater systems to cater to both present and future customers.

**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*

**Mary Lagasca, CPA**

Director for Administrative Services



*Remleh Scherzinger*

**Remleh Scherzinger, MBA, P.E.**

General Manager



Inside the MCWD E-Booster Station.

# About the District

In 1958, a group of community members known as the Marina Community Service Corporation suggested forming a municipal-owned water system that would encompass the Marina Fire District, which covers around 1,600 acres. After two years, the Marina County Water District was officially established by a vote from the 766 registered voters in the unincorporated City of Marina.

Even before the formation of the District, studies showed that seawater was getting into the groundwater supply due to excessive pumping from the aquifers. As a result, in 1983, the District stopped pumping from the 180-foot well due to saltwater intrusion and drilled three deep wells in the 900-foot aquifer between 1983 and 1989. These wells now provide the District with its current water source. Later, in 1997, the District started operating a desalination plant to supplement well water, but it had to be shut down due to rising electricity costs. Due to the decreasing water supply, the District is constantly searching for new sources of water and expanding its conservation programs.

In 1970, the residents of Marina decided to tackle the problem of septic system failures and the increasing demand for better sanitation by constructing a sewage treatment plant and disposal system. They were able to finance this project by selling \$1.3 million in sewer bonds. The plant was operated by the District until 1993 when an agreement with the Monterey Regional Water Pollution Control Agency allowed Marina's wastewater to be treated at the regional plant. Despite this change, the District continued to maintain and operate Marina's sewer system.

Originally known as the Marina County Water District, the name was changed to Marina "Coast" Water District in 1994, to avoid any confusion with the Monterey County government.

After the Fort Ord military base closed in 1997, the Army contracted the District to operate its water and wastewater systems, which were officially transferred to the District in 2001. Combining resources and services allowed the District to improve water distribution and storage efficiency while reducing operating costs.





**A1 & A2 Reservoirs Exterior**

Marina Coast is a county water district within the State of California that provides water, recycled water, and sewer services to the community of Marina and parts of Seaside, Del Rey Oaks, Monterey, and the East Garrison community. We are an independent special district established in 1960 under Water Code Division 12.

We currently serve more than 38,000 customers through a water system that includes 215 miles of water lines, 7 domestic

productions with an additional standby capacity, 8 storage tanks, and 6 pumping stations that deliver water to 5 pressure zones. Our sewer system includes 155 miles of gravity mains and 6.5 miles of force mains with 20 sewer lift stations that process up to 2.2 millions of gallons per day (MGD) of septage. The processed water is then delivered to us through the tertiary system or Pure Water Monterey (PWM). Our newest service is the Recycled water system, which includes 13.5 miles of waterline and 1 tank with a maximum day delivery of 1.37 MGD to MCWD.

## 5-Year Strategic Plan

A Strategic Plan is a crucial document that guides an organization's operations and decision-making for a five-year period. It helps the organization stay focused on its mission, values, and vision while selecting a rational course of action. The Board of the District developed the plan's structure and goals during workshop sessions, ensuring that it aligns with the business environment. The plan aims to address areas of concern while building upon opportunities to achieve an optimized future condition.

The plan also includes actions, activities, and ongoing planning efforts necessary for successful District operations and management. It allows for regular reviews and updates to ensure continued success.



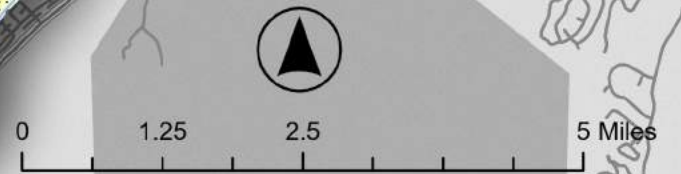
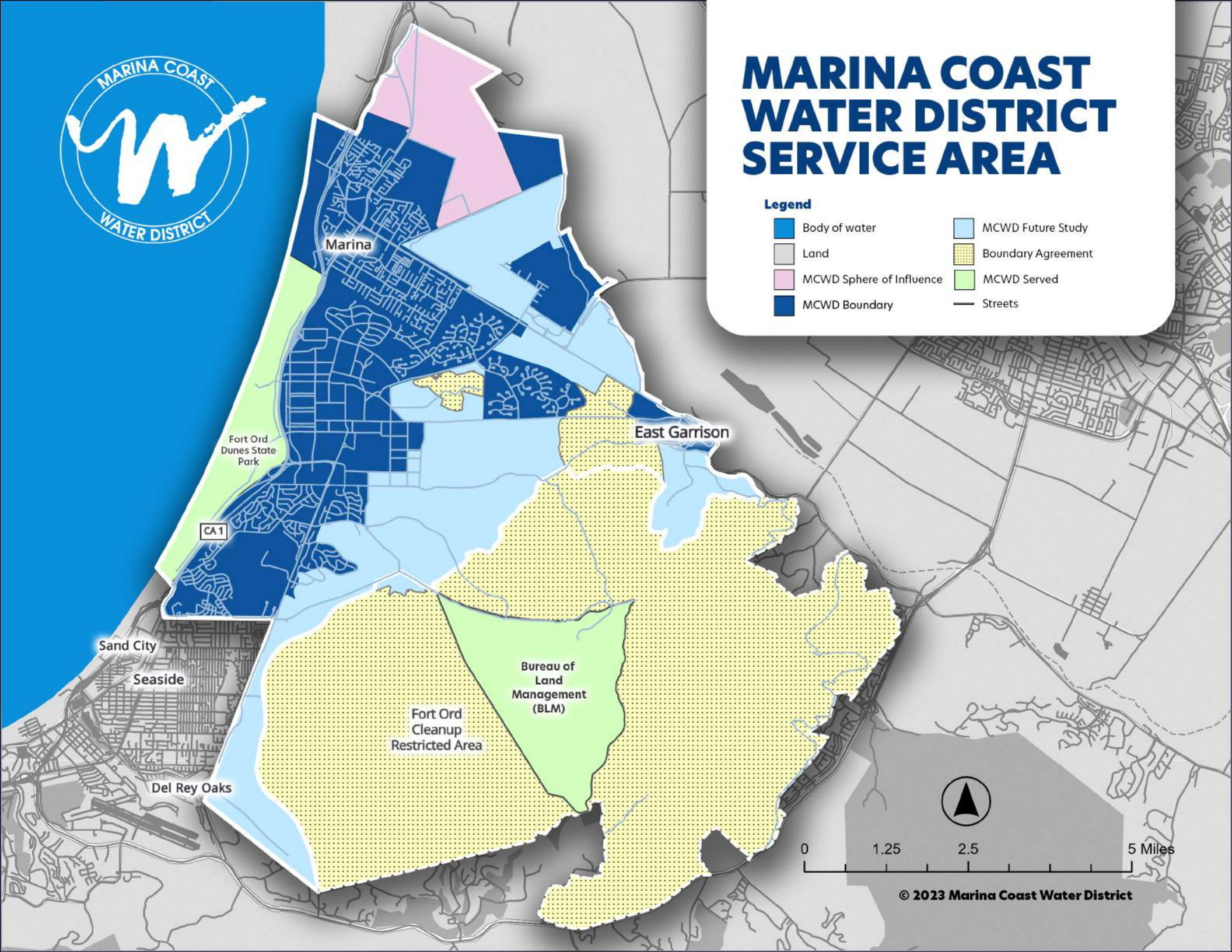
Scan the QR Code to view  
MCWD's Strategic Plan.



# MARINA COAST WATER DISTRICT SERVICE AREA

## Legend

- Body of water
- Land
- MCWD Sphere of Influence
- MCWD Boundary
- MCWD Future Study
- Boundary Agreement
- MCWD Served
- Streets



# 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.



**Herbert Cortez, MS Public Policy**

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. His current term 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. Brad was first elected to the MCWD Board in November 2022. His current term on the District Board ends in 2026.



**Thomas Moore, Ph.D., Industrial Engineering**

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.



**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.

**MCWD STAFF**

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# Prior Year Accomplishments



We are pleased to announce that MCWD's 2021 Annual Financial Report has been recognized by the Government Finance Officers Association (GFOA) with the Certificate of Achievement for Excellence in Financial Reporting. This award is the most prestigious recognition in the field of governmental accounting and financial reporting. This is the thirteenth consecutive year that MCWD has received this award, which demonstrates our commitment to transparency and responsible financial reporting.



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

In February 2022, the District was honored with an Engineering Excellence award from the American Council of Engineering Companies for its involvement in the Pure Water Monterey (PWM) project. The Council recognized PWM as one of the 16 outstanding projects in the country.

**The Recycled Water Urban Water Augmentation Project (RUWAP) [\$2.8 Million]** aims to enhance the recycled water distribution system within the District. This involves the installation of five new service area distribution mains and relevant equipment. Currently, the project has started providing recycled water to the Bayonet and Black Horse Golf Courses located in the City of Seaside.





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

This project has two crucial goals for the water system. Firstly, it will increase storage capacity and improve fire-flow capabilities. Secondly, it will replace and upgrade the booster pump station, which is currently in disrepair since it was installed by the army in the 1950s. The booster pump station is responsible for pumping the majority of the water that serves the Ord Community. All of the components, including the tank reservoirs, pump station, and ancillary pipelines, are located within easements on California State University Monterey Bay (CSUMB) property.

### **Booker Lift Station Replacement [\$1.1 Million]**

The Booker Lift Station Replacement project, worth \$1.1 million, involved the replacement of an old sewage lift station that was built during the army era. This replacement guarantees the safety and dependability of the Ord Community's sewer system, as well as provides additional protection for the environment and the 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 Earth Day 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 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 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.**

# Cost Allocation

The District allocates direct costs to the appropriate cost centers, while other costs associated with specific functions are divided among six primary cost centers based on factors such as water rights, pipeline length, and customer count.

Costs not dedicated to a specific center are shared among all centers, creating efficiencies and cost savings for administrative functions. This method represents approximately 15% of the District's Operating Expenses and is referred to as "all others." It covers expenses such as Administration salaries and benefits, Board-related costs, Information Technology-related costs, accounting services, and rate study costs. These functions serve the District as a whole and cannot be reasonably allocated by direct basis or by one of the above metrics. The District contracted with Carollo Engineers in 2017 to review the cost allocation methods and provide a plan that can be found on the District's website.

These are the assigned percentages for FY 2023-2024:

Cost Center	Amount* (as of 06/30/2022)	Percentage
01 MW Marina Water	\$ 3,488,289	27%
02 MS Marina Sewer	614,976	5%
03 FOW Fort Ord Water	7,011,912	55%
04 FOS Ford Ord Sewer	1,500,556	12%
05 RW Recycled Water	201,940	1%
	<b>\$ 12,817,673</b>	<b>100%</b>

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 dropped from the previous fiscal year's allocation.**



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



\*Source: Audited Financials 6/30/22 - Income Statement



Engineers discussing plan details.

# 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.



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



MCWD's Vector in Fitch Park.

- 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, that provides that twenty-five percent of all monthly water charges collected by the District shall be used for long-term water supply projects.

**Monthly Rates Effective January 1, 2023**

<b>Water Rate</b>	<b>Marina</b>	<b>Ord Community</b>
<b>(Monthly)</b>		
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
<b>Wastewater Collection Rate</b>		
<b>(Monthly)</b>		
Flat Rate	\$ 17.98	\$ 38.15





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



**System Operators preparing for a Sewer Flush operation.**

## 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 Project of \$38,369,000 as follows:

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

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

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

Cost Center	Amount
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
<b>Total</b>	<b>\$ 38,369,000</b>

- Transfer \$3.64 million from the Operating Reserve to the Capital Replacement Reserve.
- Principal Debt Service of \$ 1,937,500 comprised of:

### FY24 Debt Service Payments

Loan/Bond	Principal Amount
RUWAP-110 Debt Service	\$ 134,900
RUWAP-120 Debt Service	148,700
2017 BLM Installment Loan	108,900
2015 Bond	1,190,000
2019 Bond	355,000
<b>Total</b>	<b>\$ 1,937,500</b>



MCWD Engineering meeting.

# Marina Rates, Fees & Charges

<b>Water Consumption Charge</b>	<b>January 1, 2023 (per HCF)</b>
0 - 10 hcf (Tier 1)	\$ 3.80
10+ hcf (Tier 2)	5.79
<b>Monthly Minimum Water Charges</b>	
<b>Meter Size</b>	<b>Fee (Per Month)</b>
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
<b>Monthly Minimum Sewer Charges</b>	<b>Per EDU (Per Month)</b>
Monthly Wastewater Charge	\$ 17.98
<b>Temporary Water Service</b>	
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 Charge 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	\$ 6,625
Sewer	2,575



\*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.

# Ord Rates, Fees & Charges

<b>Water Consumption Charge</b>	<b>January 1, 2023 (per HCF)</b>
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
<b>Monthly Minimum Water Charges</b>	
<b>Meter Size</b>	<b>Fee (Per Month)</b>
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
<b>Monthly Minimum Sewer Charges</b>	<b>Per EDU (Per Month)</b>
Monthly Wastewater Charge	\$ 38.15
Monthly Capital Surcharge	5.00
<b>Temporary Water Service</b>	
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

<b>Private Fire Meter Charge Size</b>	<b>Fee (Per month)</b>
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
<b>Capacity Charges*</b>	<b>Per EDU</b>
Water	\$ 13,525
Sewer	3,475
<b>Wheeling Charges**</b>	\$ 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.

# Recycled Water Rates, Fees & 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 partners 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’s fund the remaining revenue required of the recycled water system to fund it’s 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 a 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.



<b>Recycled Water Consumption Charge</b>	<b>July 1, 2023 (per hcf)</b>
<b>Monthly Min. Recycled Water Charges</b>	\$ 6.76
<b>Size</b>	<b>Fee (Per Month)</b>
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
<b>Capacity Charges*</b>	<b>Per EDU</b>
Recycled Water Only	\$ 5,325



\*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%.

# General Rates, Fees & Charges

<b>Job Title</b>	<b>FY 2024 Rate* (\$ Per Hour)</b>
<b>Administration:</b>	
General Manager	214.00
Director of Administrative Services	152.00
<b>Engineering:</b>	
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
<b>Operations &amp; Maintenance:</b>	
O&M Manager	146.00
O&M Supervisor	129.00
Operations & Maintenance System Lead Operator	107.00
Operations & Maintenance System Operator II	97.00
Operations & Maintenance System Operator I	80.00
Meter Reader	64.00
<b>Water Resources/ Conservation:</b>	
Water Resources Manager	138.00
Conservation Specialist III	103.00

\* Includes all employee-related costs plus overhead.

<b>Task</b>	<b>FY 2024 Rate (\$)</b>
Photocopy Charges	0.20
<b>Size</b>	<b>Meter Installation Fee (\$)</b>
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.
<b>Other Charges*</b>	<b>FY 2024 Rate (\$)</b>
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
Preliminary Project Review Fee (large projects)**	610.00
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%

\*Fees are subject to additional personnel cost as needed. Please refer to the previous page for hourly rate information.

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

# 23/24 Budget Summary

	MARINA WATER (\$)	MARINA SEWER (\$)	ORD WATER (\$)	ORD SEWER (\$)	RECYCLED WATER (\$)	GSA (\$)	TOTAL (\$)
<b>REVENUE &amp; OTHER SOURCES</b>							
Water Sales	4,009,596	-	11,648,717	-	-	-	15,658,313
Sewer Sales	-	1,469,120	-	3,980,966	-	-	5,450,086
Recycled Water Sales	-	-	-	-	1,363,059	-	1,363,059
Developer Fees	34,000	8,500	433,500	365,500	8,500	-	850,000
Water Source Fees	-	-	-	-	-	874,969	874,969
Other Fees And Charges	233,706	6,000	796,231	10,000	-	-	1,045,937
<b>OPERATING REVENUE</b>	<b>4,277,302</b>	<b>1,483,620</b>	<b>12,878,448</b>	<b>4,356,466</b>	<b>1,371,559</b>	<b>874,969</b>	<b>25,242,364</b>
Capacity Fee/Capital Surcharge	398,350	147,500	6,821,563	2,444,000	-	-	9,811,413
Interest	215,100	40,160	297,900	313,200	3,850	-	870,210
Other Revenue	139,441	44,504	331,397	103,402	1,031,355	-	1,650,099
SRF Loan Proceeds	-	-	-	-	1,000,000	-	1,000,000
LOC Proceeds	-	-	-	-	-	-	-
2019 COP Proceeds	1,132,829	-	3,638,000	-	-	-	4,770,829
Bldg Removal Fund	-	-	-	978,000	-	-	978,000
Future Grant	2,457,000	-	5,343,000	-	-	7,400,000	15,200,000
Future Bond	2,628,171	486,000	4,789,000	1,264,000	1,429,000	832,000	11,428,171
<b>NON OPERATING REVENUE</b>	<b>6,970,891</b>	<b>718,164</b>	<b>21,220,860</b>	<b>5,102,602</b>	<b>3,464,205</b>	<b>8,232,000</b>	<b>45,708,722</b>
<b>TOTAL REVENUE &amp; OTHER SOURCES</b>	<b>11,248,193</b>	<b>2,201,784</b>	<b>34,099,308</b>	<b>9,459,068</b>	<b>4,835,764</b>	<b>9,106,969</b>	<b>70,951,086</b>
	-	-	-	-	-	-	-
<b>EXPENSES &amp; OTHER USES</b>							
Salaries & Benefits	2,514,131	717,293	4,457,204	1,228,869	(20,049)	337,316	9,234,764
Department Expense	3,030,502	446,478	6,648,115	959,683	1,662,415	287,000	13,034,193
Interest Expense	287,632	127,480	759,699	425,310	441,029	-	2,041,150
Franchise & Admin Fees	-	-	37,000	13,000	-	-	\$ 50,000
CIP	7,003,000	1,223,000	17,100,000	2,582,000	1,479,000	8,982,000	38,369,000
Capital Equipment	104,038	69,470	214,270	163,228	3,394	-	554,400
Principal Debt Service	217,992	103,712	725,050	333,446	557,300	-	1,937,500
Transfer To Capital Replacement Reserve	200,000	240,000	1,700,000	1,500,000	-	-	3,640,000
Transfer To/(From) Reserves, Net	(2,109,102)	(725,649)	2,457,970	2,253,532	712,675	(499,347)	2,090,079
<b>TOTAL EXPENSES &amp; OTHER USES</b>	<b>11,248,193</b>	<b>2,201,784</b>	<b>34,099,308</b>	<b>9,459,068</b>	<b>4,835,764</b>	<b>9,106,969</b>	<b>70,951,086</b>

## 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	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	-
<b>Total Revenue</b>	<b>35,601,040.57</b>	<b>47,529,033.00</b>	<b>47,607,577.48</b>	<b>70,951,086.00</b>	<b>49%</b>
<b>EXPENSES</b>					
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	13,034,193.00	5%
Interest Expense	1,992,368.00	2,075,732.00	2,118,391.00	2,041,150.00	-2%
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	1,937,500.00	11%
Transfer To Cap. Replacement Reserve	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	2,090,079.00	-61%
<b>Total Expenses</b>	<b>35,601,040.57</b>	<b>47,529,033.00</b>	<b>47,607,577.48</b>	<b>70,951,086.00</b>	<b>49%</b>

## 23/24 Revenue Categories District-wide

ACCOUNT NAME	21/22 ACTUALS (\$)	22/23 BUDGET (\$)	22/23 EST. ACTUALS (\$)	23/24 PROPOSED (\$)	BUD vs BUD % 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%
<b>OPERATING REVENUES</b>	<b>19,529,162.06</b>	<b>24,607,798.00</b>	<b>20,024,415.78</b>	<b>25,242,364.00</b>	<b>3%</b>
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	-
<b>NON OPERATING REVENUE</b>	<b>16,071,878.51</b>	<b>22,921,235.00</b>	<b>27,583,161.70</b>	<b>45,708,722.00</b>	<b>99%</b>
<b>TOTAL REVENUE &amp; OTHER SOURCES</b>	<b>35,601,040.57</b>	<b>47,529,033.00</b>	<b>47,607,577.49</b>	<b>70,951,086.00</b>	<b>49%</b>

### 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:** Capacity fees are one time charges to new developments connecting to the District's water system and sewer system. Capital Surcharge fees are monthly flat rate fees charged to occupants in the new development connected to the District's water system and sewer system.

**Interest:** Revenue earned by lending money to other entities.

**Other Revenues:** Includes deferred revenue, rental income, grant revenue.

**Donations From Other Agencies:** Includes infrastructure conveyance from Developers.

**SRF Loan Proceeds:** agreement proceeds from the State Revolving Fund Loan for the RUWAP Distribution Project.

**LOC Proceeds:** Line of credit proceeds for the RUWAP Distribution Project.

**2019 COP Proceeds:** Certificate of Participation (COP) bond proceeds.

**Building Removal Proceeds:** FORA bond proceeds given to MCWD for building removal.

**23/24 Revenue Categories  
By Fund**

**MARINA WATER**

<b>ACCOUNT NAME</b>	<b>21/22 ACTUALS (\$)</b>	<b>22/23 BUDGET (\$)</b>	<b>22/23 EST. ACTUALS (\$)</b>	<b>23/24 PROPOSED (\$)</b>	<b>BUD vs BUD % CHANGE</b>
Water Sales	4,170,972.49	4,705,458.00	3,784,522.72	4,009,596.00	-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	233,706.00	40%
<b>OPERATING REVENUES</b>	<b>4,642,791.71</b>	<b>4,902,332.00</b>	<b>3,992,644.88</b>	<b>4,277,302.00</b>	<b>-13%</b>
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%
2019 COP Proceeds	1,293,945.03	1,770,281.00	1,770,281.00	1,132,829.00	-36%
Future Grant	-	-	-	2,457,000.00	-
Future Bond	-	-	-	2,628,171.00	-
<b>NON OPERATING REVENUES</b>	<b>2,148,815.23</b>	<b>2,633,288.00</b>	<b>2,090,959.78</b>	<b>6,970,891.00</b>	<b>165%</b>
<b>TOTAL REVENUES &amp; OTHER SOURCES</b>	<b>6,791,606.94</b>	<b>7,535,620.00</b>	<b>6,083,604.66</b>	<b>11,248,193.00</b>	<b>49%</b>

## MARINA SEWER

ACCOUNT NAME	21/22 ACTUALS (\$)	22/23 BUDGET (\$)	22/23 EST. ACTUALS (\$)	23/24 PROPOSED (\$)	BUD vs BUD % CHANGE
Water Sales	1,514,467.86	1,587,360.00	1,431,417.13	1,469,120.00	-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%
<b>OPERATING REVENUES</b>	<b>1,526,694.09</b>	<b>1,593,360.00</b>	<b>1,449,269.73</b>	<b>1,483,620.00</b>	<b>-7%</b>
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	-
<b>NON OPERATING REVENUES</b>	<b>174,382.33</b>	<b>214,534.00</b>	<b>100,734.09</b>	<b>718,164.00</b>	<b>235%</b>
<b>TOTAL REVENUES &amp; OTHER SOURCES</b>	<b>1,701,076.42</b>	<b>1,807,894.00</b>	<b>1,550,003.83</b>	<b>2,201,784.00</b>	<b>22%</b>

## ORD WATER

ACCOUNT NAME	21/22 ACTUALS (\$)	22/23 BUDGET (\$)	22/23 EST. ACTUALS (\$)	23/24 PROPOSED (\$)	BUD vs BUD % CHANGE
Water Sales	8,726,392.20	11,083,081.00	8,770,277.27	11,648,717.00	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	796,231.00	41%
<b>OPERATING REVENUES</b>	<b>9,662,900.35</b>	<b>11,846,876.00</b>	<b>9,749,072.20</b>	<b>12,878,448.00</b>	<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	-
<b>NON OPERATING REVENUES</b>	<b>5,492,650.52</b>	<b>11,074,404.00</b>	<b>7,578,727.26</b>	<b>21,220,860.00</b>	<b>92%</b>
<b>TOTAL REVENUES &amp; OTHER SOURCES</b>	<b>15,155,550.87</b>	<b>22,921,280.00</b>	<b>17,327,799.46</b>	<b>34,099,308.00</b>	<b>49%</b>



## ORD SEWER

ACCOUNT NAME	21/22 ACTUALS (\$)	22/23 BUDGET (\$)	22/23 EST. ACTUALS (\$)	23/24 PROPOSED (\$)	BUD vs BUD % CHANGE
Sewer Sales	3,416,132.31	3,643,705.00	3,568,582.87	3,980,966.00	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	-
<b>OPERATING REVENUES</b>	<b>3,693,883.51</b>	<b>3,753,705.00</b>	<b>3,900,331.25</b>	<b>4,356,466.00</b>	<b>-</b>
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	-
<b>NON OPERATING REVENUES</b>	<b>3,660,515.62</b>	<b>6,157,758.00</b>	<b>3,063,013.84</b>	<b>5,102,602.00</b>	<b>-17%</b>
<b>TOTAL REVENUES &amp; OTHER SOURCES</b>	<b>7,354,399.13</b>	<b>9,911,463.00</b>	<b>6,963,345.09</b>	<b>9,459,068.00</b>	<b>-5%</b>

## RECYCLED WATER

ACCOUNT NAME	21/22 ACTUALS (\$)	22/23 BUDGET (\$)	22/23 EST. ACTUALS (\$)	23/24 PROPOSED (\$)	BUD vs BUD % 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	-
<b>OPERATING REVENUES</b>	<b>2,892.40</b>	<b>1,636,556.00</b>	<b>58,128.70</b>	<b>1,371,559.00</b>	<b>-16%</b>
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	-
<b>NON OPERATING REVENUES</b>	<b>4,595,514.81</b>	<b>2,841,251.00</b>	<b>14,749,726.74</b>	<b>3,464,205.00</b>	<b>22%</b>
<b>TOTAL REVENUES &amp; OTHER SOURCES</b>	<b>4,598,407.21</b>	<b>4,477,807.00</b>	<b>14,807,855.44</b>	<b>4,835,764.00</b>	<b>8%</b>

## GSA

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



System Operator preparing the Vector for a flush operation.

## 23/24 Expenses Budget District-wide

ACCOUNT NAME	21/22 ACTUALS (\$)	22/23 BUDGET (\$)	22/23 EST. ACTUALS (\$)	23/24 PROPOSED (\$)	BUD vs BUD % 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	13,034,193	5%
Interest Expense	1,992,368	2,075,732	2,118,391	2,041,150	-2%
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	1,937,500	11%
Transfer To Cap. Replacement Reserve	600,000	600,000	600,000	3,640,000	507%
Transfer To/(From) Reserves, Net	(894,841)	5,381,722	12,727,868	2,090,079	-61%
<b>TOTAL EXPENSES</b>	<b>35,601,040</b>	<b>47,529,033</b>	<b>47,607,577</b>	<b>70,951,086</b>	<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.

**Department Expenses:** Includes administrative and office expenses, operating supplies, maintenance and repair costs, information technology costs, professional services, and other fees.

**Interest Expense:** Includes interest expense for bond/loan debt service.

**Franchise and Admin Fees:** includes franchise fees and administrative fees.

### Non-Operating Expenses & Other Uses:

**Total CIP/Capital Equipment:** Includes capital improvement projects and capital equipment purchases.

**Principal Debt Service:** Amount of debt service payment attributable to the principal portion of the loan/bond.

**Transfer to Cap. Replacement Reserve:** It has been standard procedure for the District to allocate a set amount of funds toward the Capital Replacement Reserve.

**Transfer To/(From) Reserves, Net:** Represents all other transfers to and from the District's various reserve funds.

# Administration



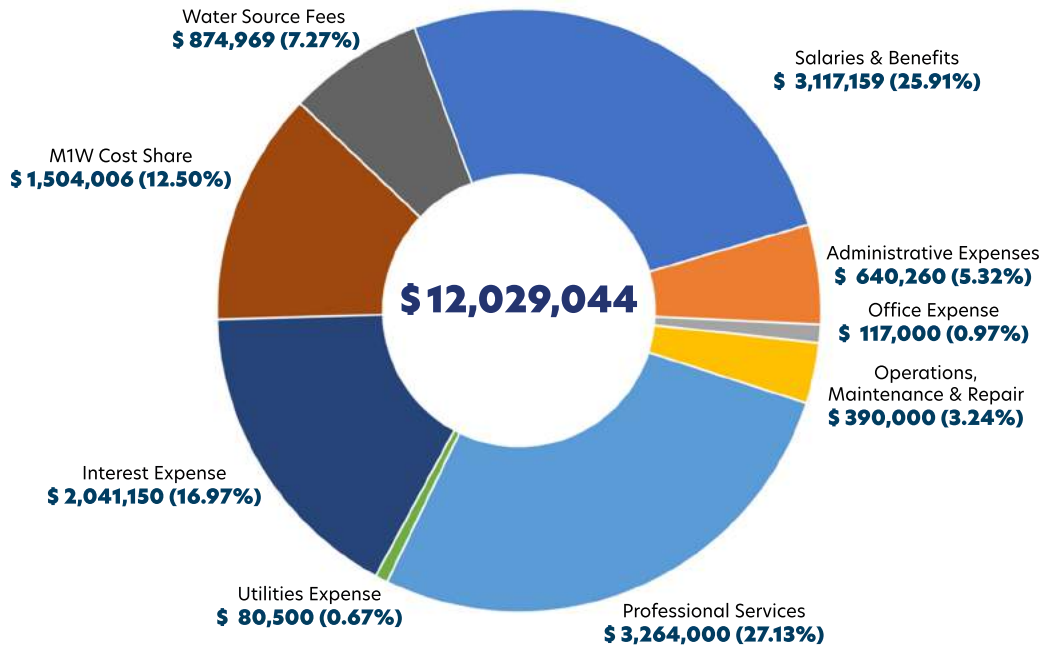
The Administration department includes the overall management functions of the District and support to the Board. Customer Service is the “face” of the District as they are the first to assist customers and address their needs. They are responsible for reading and installing meters, and the District’s 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 Generally Accepted Accounting Principles (GAAP).

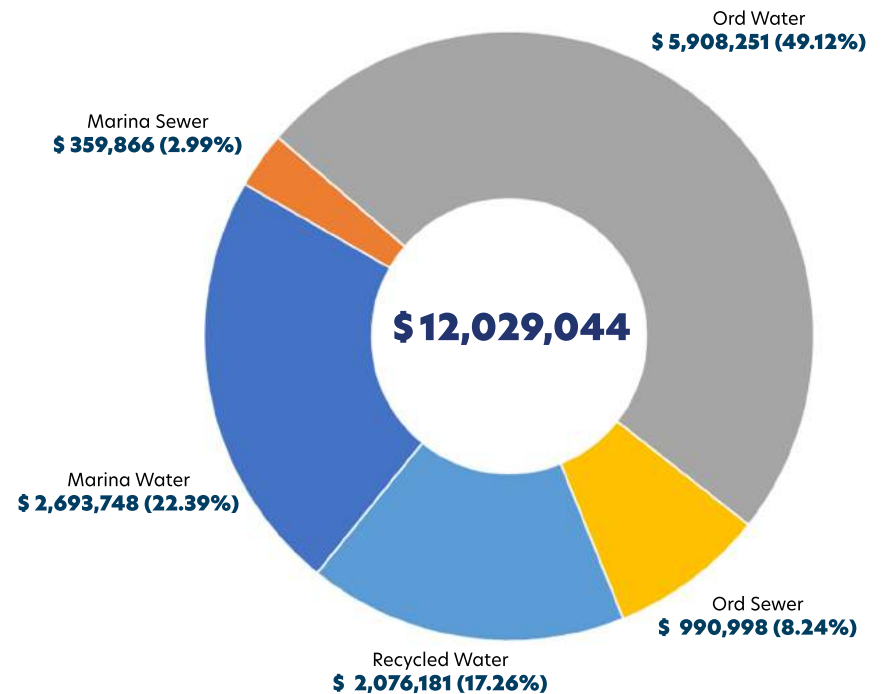
The Human Resources (HR) Department is responsible for providing administrative and operational support to District employees, retirees, directors, and eligible dependents through HR services, benefits administration, and safety measures. Their duties include overseeing the District’s workforce, handling employee development, conflict resolution, recruitment, training, and negotiating MOUs with District bargaining units.

<b>Administration Summary</b>	<b>21/22 ACTUALS (\$)</b>	<b>22/23 BUDGET (\$)</b>	<b>22/23 EST. ACTUALS (\$)</b>	<b>23/24 PROPOSED (\$)</b>	<b>BUD vs BUD % CHANGE</b>
Salaries & 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	2,041,150	-2%
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>	<b>9,467,608</b>	<b>12,634,839</b>	<b>9,939,794</b>	<b>12,029,044</b>	<b>-5%</b>

**Expenses by Category**



**Expenses by Cost Center**



## Administration Expenses by Cost Center

	<b>21/22</b>	<b>22/23</b>	<b>22/23 EST.</b>	<b>23/24</b>	<b>BUD vs BUD</b>
<b>MARINA WATER</b>	<b>ACTUALS (\$)</b>	<b>BUDGET (\$)</b>	<b>ACTUALS (\$)</b>	<b>PROPOSED (\$)</b>	<b>% CHANGE</b>
Salaries & 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>	<b>1,848,567</b>	<b>2,514,606</b>	<b>2,191,801</b>	<b>2,693,748</b>	<b>7%</b>

	<b>21/22</b>	<b>22/23</b>	<b>22/23 EST.</b>	<b>23/24</b>	<b>BUD vs BUD</b>
<b>MARINA SEWER</b>	<b>ACTUALS (\$)</b>	<b>BUDGET (\$)</b>	<b>ACTUALS (\$)</b>	<b>PROPOSED (\$)</b>	<b>% CHANGE</b>
Salaries & 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>	<b>315,070</b>	<b>371,801</b>	<b>248,895</b>	<b>359,866</b>	<b>-3%</b>



	<b>21/22</b>	<b>22/23</b>	<b>22/23 EST.</b>	<b>23/24</b>	<b>BUD vs BUD</b>
<b>ORD WATER</b>	<b>ACTUALS (\$)</b>	<b>BUDGET (\$)</b>	<b>ACTUALS (\$)</b>	<b>PROPOSED (\$)</b>	<b>% CHANGE</b>
Salaries & 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>	<b>4,560,486</b>	<b>5,823,926</b>	<b>4,517,569</b>	<b>5,908,251</b>	<b>1%</b>

	<b>21/22</b>	<b>22/23</b>	<b>22/23 EST.</b>	<b>23/24</b>	<b>BUD vs BUD</b>
<b>ORD SEWER</b>	<b>ACTUALS (\$)</b>	<b>BUDGET (\$)</b>	<b>ACTUALS (\$)</b>	<b>PROPOSED (\$)</b>	<b>% CHANGE</b>
Salaries & Benefits	317,123	392,544	310,707	341,475	-13%
Administrative Expenses	115,056	119,259	152,584	84,832	-29%
Office Expense	17,968	11,400	12,708	14,040	23%
Operations, Maintenance & Repair	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%
<b>Total - Administration Expense</b>	<b>933,122</b>	<b>1,602,903</b>	<b>1,245,372</b>	<b>990,998</b>	<b>-7%</b>

	<b>21/22 ACTUALS (\$)</b>	<b>22/23 BUDGET (\$)</b>	<b>22/23 EST. ACTUALS (\$)</b>	<b>23/24 PROPOSED (\$)</b>	<b>BUD vs BUD % CHANGE</b>
<b>RECYCLED WATER</b>					
Salaries & Benefits	-	-	-	33,887	-
Administrative Expenses	5,181.00	300.00	632.00	4,321	1,340%
Office Expense	-	-	-	1,170	-
Operations, Maintenance & Repair	6,273.00	11,500.00	4,500.00	5,765	-50%
Professional Services	166,978.00	78,000.00	773,117.00	85,200	9%
Utilities Expense	-	-	-	805	-
Interest Expense	330,554.00	412,702.00	957,908.00	441,027	7%
M1W Cost Share	1,301,377.00	2,359,101.00	-	1,504,006	-36%
<b>Total - Administration Expense</b>	<b>1,810,363,000</b>	<b>2,861,603</b>	<b>1,736,157</b>	<b>2,076,181</b>	<b>-27%</b>

## 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.

# Operations and Maintenance



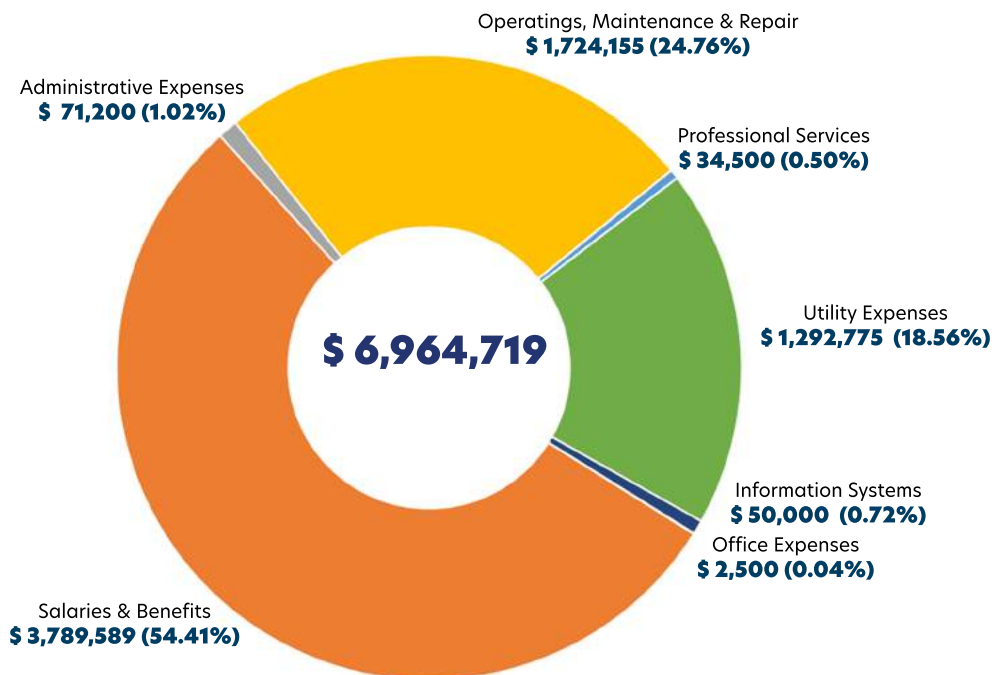
The Operations and Maintenance (O&M) Department oversees the water, wastewater, and recycled water systems of the District and maintains its fleet and buildings. With a team of 20 full-time employees, the department manages the conveyance systems by installing, repairing, and replacing water, sewer, and recycle mains and service lines. The department 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 also ensures regulatory compliance and reporting for various agencies such as the State Waterboards Division of Drinking Water, Central Coast Waterboards, State and Regional Airboards, Monterey County Environmental Health, and the Department of Transportation. The department has standby personnel available 24/7 to respond to any situation.

Here are some of the achievements and on-going projects from the O&M Department:

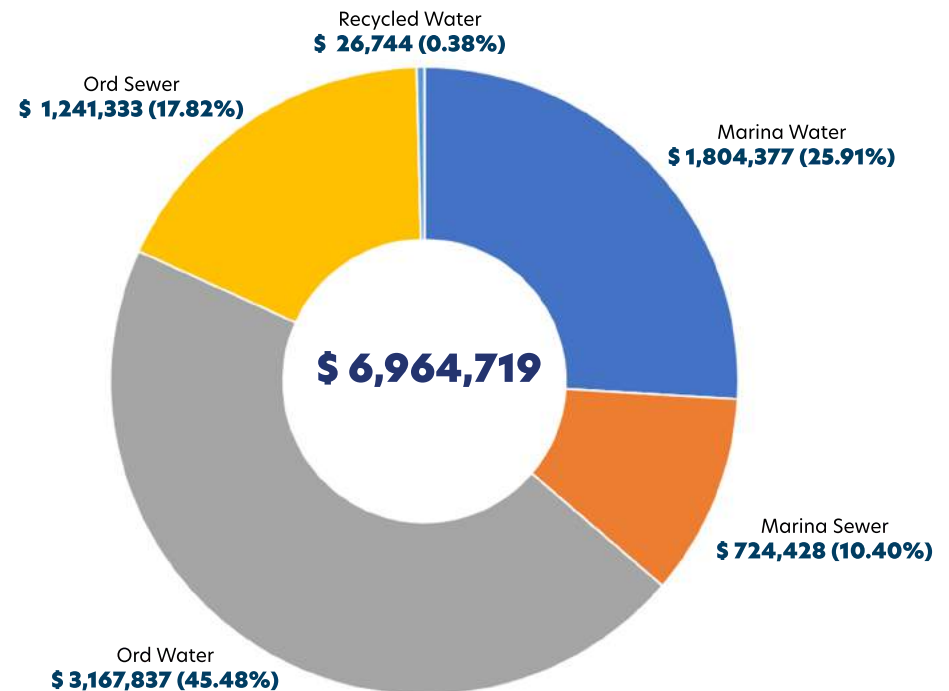
- Installation of four new standby generators at the Gigling, Reservation, San Pablo, and Wittenmyer lift stations.
- Constructing a lift station at Hatten that is expected to be finished by the conclusion of FY 22/23.
- Installed a Cured-in-Place-Pipe (CIPP) liner on the sewer main located at First Avenue.
- Replacing the Motor Control Centers (MCCs) at Wittenmyer and Hodges, to be completed by the end of FY 22/23.
- Upgrading the Hodges lift station by replacing the outdated sewage pumps with newer Flygt models.
- Initial sampling phase for the fifth Unregulated Contaminant Monitoring Rule (UCMR 5) has been finished.
- Upgrading both the District's Asset Managements System (AMS) and Geographic Information System (GIS) to the latest version. O&M's CCTV system will also be integrated with the AMS.
- Enhancing the systems used for supervising, controlling, and monitoring industrial and public water production and process operations is currently underway (Phase 1).
- Completing the Beach office corrosion improvement project.
- Started up the recycled water system.

<b>O&amp;M Summary</b>	<b>21/22 ACTUALS (\$)</b>	<b>22/23 BUDGET (\$)</b>	<b>22/23 EST. ACTUALS (\$)</b>	<b>23/24 PROPOSED (\$)</b>	<b>BUD vs BUD % CHANGE</b>
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	-
Operations, Maintenance & Repair	910,601	1,436,552	987,677	1,724,155	20%
Professional Services	2,169	26,000	16,396	34,500	33%
Utility Expenses	993,861	1,074,730	1,149,587	1,292,775	20%
<b>Total - O&amp;M Expense</b>	<b>4,600,042</b>	<b>5,695,161</b>	<b>5,066,117</b>	<b>6,964,719</b>	<b>22%</b>

**Expenses by Category**



**Expenses by Cost Center**



## Operations & Maintenance Department Expenses By Cost Center

	<b>21/22</b>	<b>22/23</b>	<b>22/23 EST.</b>	<b>23/24</b>	<b>BUD vs BUD</b>
<b>MARINA WATER</b>	<b>ACTUALS (\$)</b>	<b>BUDGET (\$)</b>	<b>ACTUALS (\$)</b>	<b>PROPOSED (\$)</b>	<b>% CHANGE</b>
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	-
Operations, Maintenance & Repair	208,192	362,565	238,494	394,109	9%
Professional Services	372	5,500	2,013	5,500	0%
Utility Expenses	238,210	289,663	299,293	341,875	18%
<b>Total - O&amp;M Expense</b>	<b>1,167,079</b>	<b>1,410,066</b>	<b>1,244,213</b>	<b>1,804,377</b>	<b>28%</b>

	<b>21/22</b>	<b>22/23</b>	<b>22/23 EST.</b>	<b>23/24</b>	<b>BUD vs BUD</b>
<b>MARINA SEWER</b>	<b>ACTUALS (\$)</b>	<b>BUDGET (\$)</b>	<b>ACTUALS (\$)</b>	<b>PROPOSED (\$)</b>	<b>% CHANGE</b>
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	-
Operations, Maintenance & Repair	30,331	172,838	52,144	181,585	5%
Professional Services	77	3,000	1,995	4,000	33%
Utility Expenses	16,420	17,459	17,772	19,675	13%
<b>Total - O&amp;M Expense</b>	<b>431,649</b>	<b>583,829</b>	<b>515,141</b>	<b>724,428</b>	<b>24%</b>

	<b>21/22 ACTUALS (\$)</b>	<b>22/23 BUDGET (\$)</b>	<b>22/23 EST. ACTUALS (\$)</b>	<b>23/24 PROPOSED (\$)</b>	<b>BUD vs BUD % CHANGE</b>
<b>ORD WATER</b>					
Salaries & Benefits	1,028,385	1,220,540	1,050,111	1,514,022	24%
Administrative Expenses	9,164	14,677	11,388	34,630	136%
Office Expenses	37	2,565	1,425	1,375	-46%
Information Systems	-	-	-	27,500	-
Operations, Maintenance & Repair	489,518	575,368	477,446	757,835	32%
Professional Services	1,519	10,000	4,221	10,000	0%
Utility Expenses	656,931	674,026	740,873	822,475	22%
<b>Total - O&amp;M Expense</b>	<b>2,185,554</b>	<b>2,497,176</b>	<b>2,285,464</b>	<b>3,167,837</b>	<b>27%</b>

	<b>21/22 ACTUALS (\$)</b>	<b>22/23 BUDGET (\$)</b>	<b>22/23 EST. ACTUALS (\$)</b>	<b>23/24 PROPOSED (\$)</b>	<b>BUD vs BUD % CHANGE</b>
<b>ORD SEWER</b>					
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	-
Operations, Maintenance & Repair	170,840	320,782	216,567	374,509	17%
Professional Services	201	4,500	8,168	10,500	133%
Utility Expenses	82,301	93,582	91,650	108,750	16%
<b>Total - O&amp;M Expense</b>	<b>796,847</b>	<b>1,050,991</b>	<b>1,007,678</b>	<b>1,241,333</b>	<b>18%</b>

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





System Operator working on a Recycled Water line.

# Laboratory Department



Our objective is to provide high-quality water (potable and recycled 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.

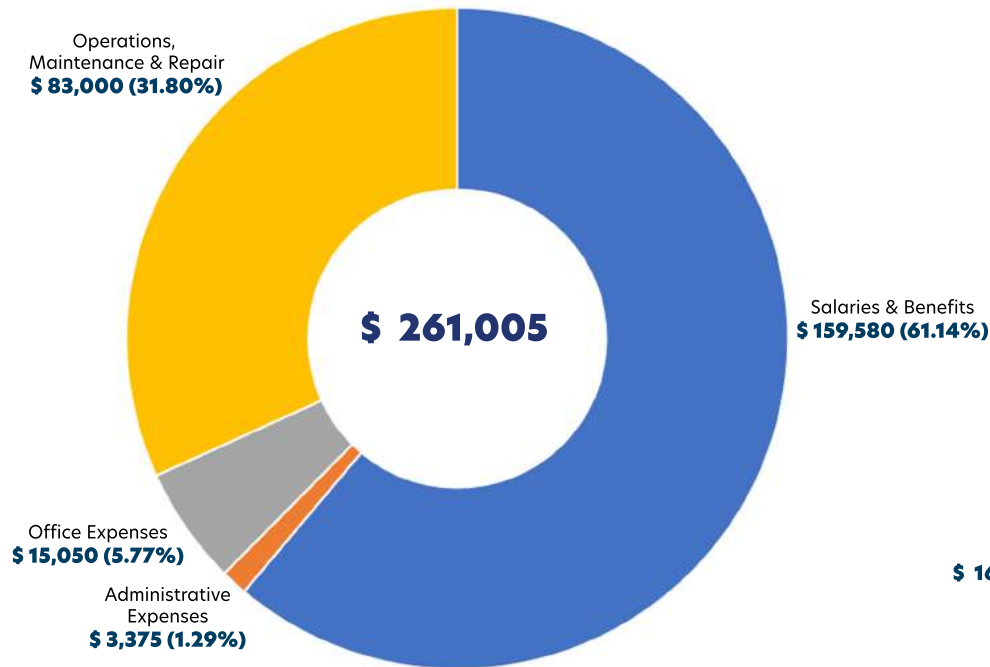
The District maintains backup power and automated monitoring systems to ensure that the entire water system is working properly. MCWD customers can count on always receiving high-quality water.

For FY 2023-2024, the District will perform:

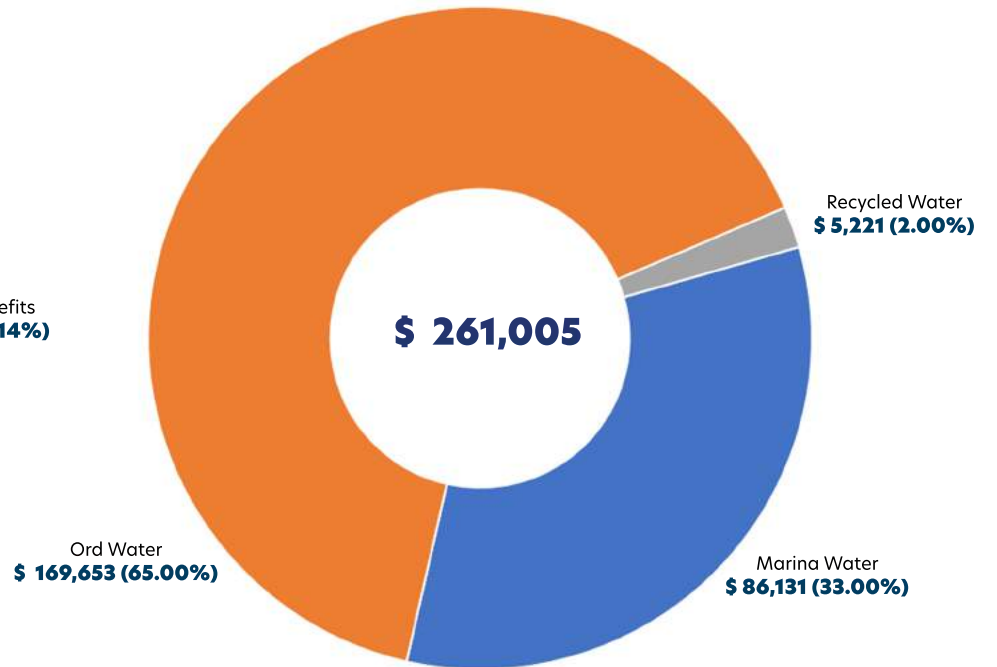
- 520 distribution bacteriological samples.
- 28 raw well source bacteriological samples.
- General/Physical sampling at the District's wells and storage reservoirs.

<b>Laboratory Summary</b>	<b>21/22 ACTUALS (\$)</b>	<b>22/23 BUDGET (\$)</b>	<b>22/23 EST. ACTUALS (\$)</b>	<b>23/24 PROPOSED (\$)</b>	<b>BUD vs BUD % CHANGE</b>
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%
Operations, Maintenance & Repair	55,535	72,500	70,159	83,000	14%
<b>Total - Laboratory Expense</b>	<b>142,525</b>	<b>245,361</b>	<b>219,032</b>	<b>261,005</b>	<b>6%</b>

**Expenses by Category**



**Expenses by Cost Center**



### Laboratory Department Expenses By Cost Center

	21/22	22/23	22/23 EST.	23/24	BUD vs BUD
MARINA WATER	ACTUALS (\$)	BUDGET (\$)	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%
Operations, Maintenance & Repair	18,715	22,475	21,749	27,390	22%
<b>Total - Laboratory Expense</b>	<b>46,659</b>	<b>72,915</b>	<b>71,436</b>	<b>86,131</b>	<b>18%</b>

	21/22	22/23	22/23 EST.	23/24	BUD vs BUD
ORD WATER	ACTUALS (\$)	BUDGET (\$)	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%
Operations, Maintenance & Repair	36,365	50,025	48,410	53,950	8%
<b>Total - Laboratory Expense</b>	<b>95,321</b>	<b>172,446</b>	<b>147,596</b>	<b>169,653</b>	<b>-2%</b>

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



MARINA COAST  
WATER DISTRICT  
**Marina Coast Water District**  
& Groundwater Sustainability Agency



The Beach Office.

# Conservation



As a District customer, you can take advantage of Conservation's complimentary home or business visits to optimize your water usage and reduce your monthly bills. During the visit, the District's Conservation staff will provide you with valuable water efficiency tips, check for leaks, offer guidance on installing water-saving devices, and provide advice on irrigation.

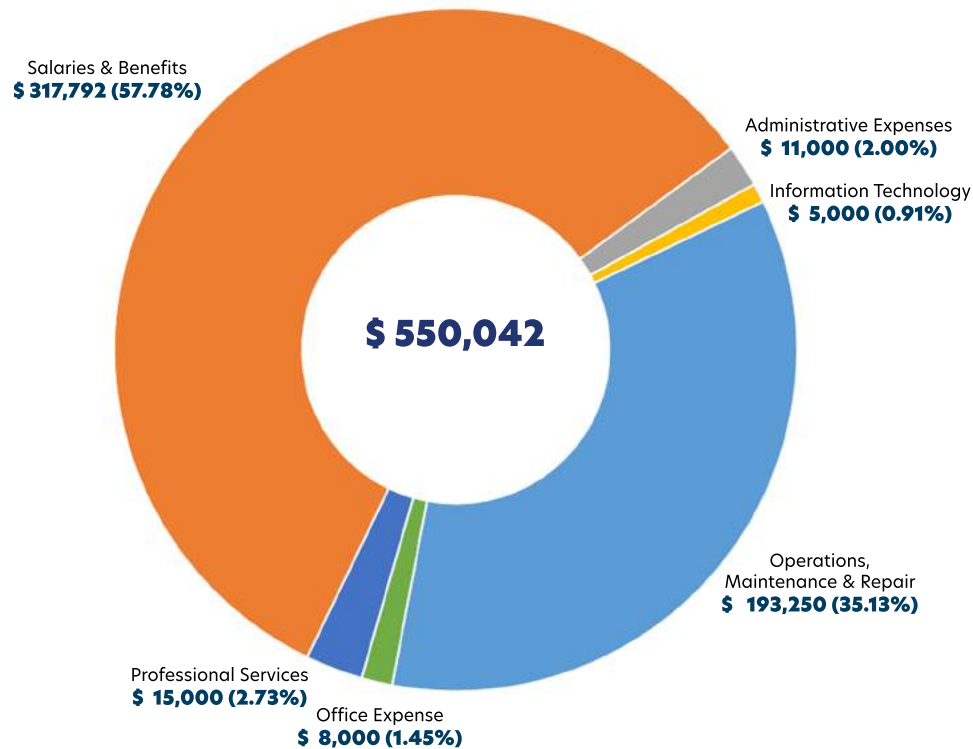
Moreover, MCWD provides free water-saving tools to all of its customers, such as 1.5 gallons/minute water-efficient showerheads, low-flow faucet aerators, hose-end shut-off nozzles, and toilet leak detection tablets.

Below are some of the programs for promoting water conservation:

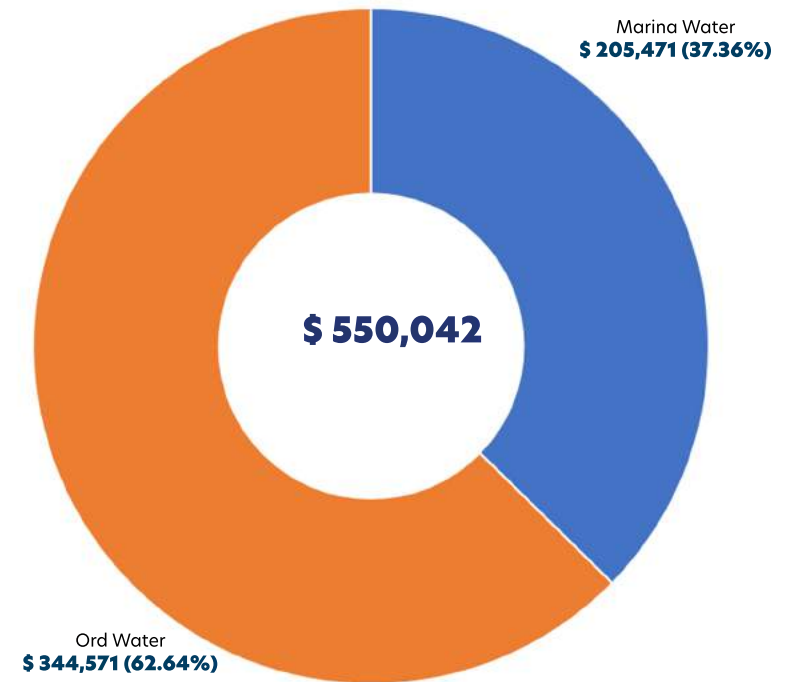
- High-Efficiency Clothes Washer Rebates
- High-Efficiency Toilet & Water-Free Urinal Rebates
- Hot Water Recirculation Pump Rebates
- Landscape Incentive Program

	21/22	22/23	2/23 EST.	23/24	BUD vs BUD
Conservation Summary	ACTUALS (\$)	BUDGET (\$)	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>	<b>341,615</b>	<b>498,127</b>	<b>441,723</b>	<b>550,042</b>	<b>10%</b>

Expenses by Category



Expenses by Cost Center



### Conservation Expenses By Cost Center

	<b>21/22</b>	<b>22/23</b>	<b>22/23 EST.</b>	<b>23/24</b>	<b>BUD vs BUD</b>
<b>MARINA WATER</b>	<b>ACTUALS (\$)</b>	<b>BUDGET (\$)</b>	<b>ACTUALS (\$)</b>	<b>PROPOSED (\$)</b>	<b>% CHANGE</b>
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%
<b>Total - Conservation Expense</b>	<b>117,952</b>	<b>165,337</b>	<b>142,989</b>	<b>205,471</b>	<b>24%</b>

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





System Operator using well sounding to check the depth of the water.

# Engineering



The Engineering Department is in charge of planning, designing, and building the District's infrastructure to provide safe and affordable potable water, recycled water, and wastewater collection. They create the District's Master Plans for each service to ensure they can handle the necessary capacity for residential and commercial development demands. These plans are carried out through the Five-Year Capital Improvement Plan and annual Capital Improvement Plans (CIP).

The Department also reviews development plans to ensure they comply with current District ordinances and specifications. Once approved, they inspect the infrastructure installed by the developer contractors.

The Engineering Department oversees both developer-funded and in-house projects for the District. They handle the entire construction process of these projects, from planning to bidding and management, ensuring that they align with District plans, specifications, processes, and procedures. Additionally, the

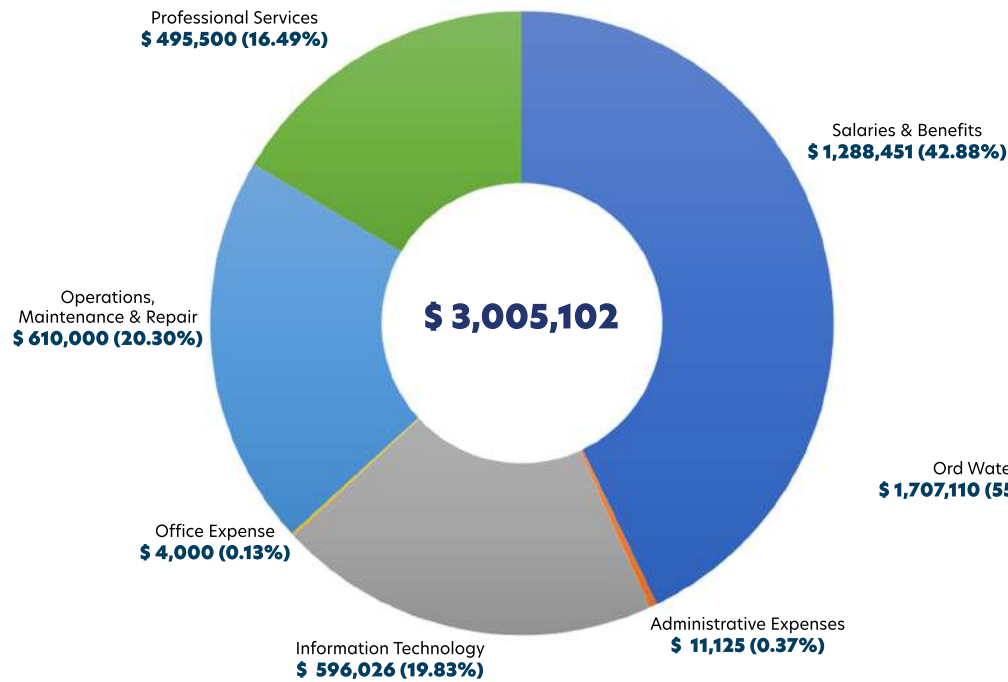
department is responsible for maintaining the District's system maps, models, and GIS systems to reflect the District's growth.

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

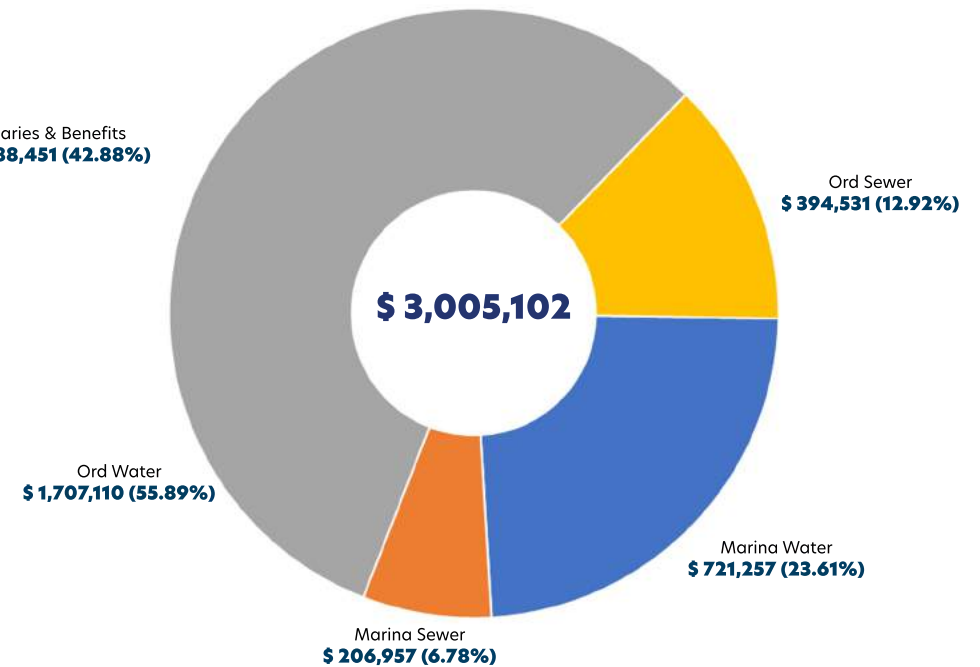
Lastly, the Department collaborates closely with the Operations and Maintenance Department to maintain the District's current systems and manage the replacement of existing infrastructure to comply with current laws, codes, or permits.

<b>Engineering</b>	<b>21/22 ACTUALS (\$)</b>	<b>22/23 BUDGET (\$)</b>	<b>22/23 EST. ACTUALS (\$)</b>	<b>23/24 PROPOSED (\$)</b>	<b>BUD vs BUD % CHANGE</b>
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%
<b>Total - Engineering Expense</b>	<b>1,791,491</b>	<b>2,639,792</b>	<b>1,903,274</b>	<b>3,005,102</b>	<b>14%</b>

**Expenses by Category**



**Expenses by Cost Center**



Over the past year, the Engineering Department has achieved several accomplishments. This includes hiring new staff and a District Engineer, supplying recycled water to Seaside golf courses, replacing the Booker Sewage Lift Station, and ensuring backup internet connections for all three offices. They have also entered into eight infrastructure agreements for development. Additionally, the department is currently focused on creating an improved CIP planning process to benefit the community on a regional level and assist the District's sister agencies.

In addition to that, we have achieved the following in the previous year:

- 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.

**Engineering Expenses By Cost Center**

	<b>21/22 ACTUALS (\$)</b>	<b>22/23 BUDGET (\$)</b>	<b>22/23 EST. ACTUALS (\$)</b>	<b>23/24 PROPOSED (\$)</b>	<b>BUD vs BUD % CHANGE</b>
<b>MARINA WATER</b>					
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	-
<b>Total - Engineering Expense</b>	<b>533,484</b>	<b>580,309</b>	<b>368,658</b>	<b>721,257</b>	<b>24%</b>

	21/22	22/23	22/23 EST.	23/24	BUD vs BUD
MARINA SEWER	ACTUALS (\$)	BUDGET (\$)	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	-
Operations, Maintenance & Repair	2,503	35,000	24,376	35,000	-
Professional Services	7,052	51,000	14,808	77,500	52%
<b>Total - Engineering Expense</b>	<b>56,020</b>	<b>160,801</b>	<b>97,979</b>	<b>206,957</b>	<b>29%</b>

	21/22	22/23	22/23 EST.	23/24	BUD vs BUD
ORD WATER	ACTUALS (\$)	BUDGET (\$)	ACTUALS (\$)	PROPOSED (\$)	% 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	-
<b>Total - Engineering Expense</b>	<b>849,230</b>	<b>1,468,511</b>	<b>1,074,052</b>	<b>1,707,110</b>	<b>16%</b>

	21/22	22/23	22/23 EST.	23/24	BUD vs BUD
ORD SEWER	ACTUALS (\$)	BUDGET (\$)	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%
<b>Total - Engineering Expense</b>	<b>348,618</b>	<b>315,171</b>	<b>349,870</b>	<b>394,531</b>	<b>25%</b>

	<b>21/22</b>	<b>22/23</b>	<b>22/23 EST.</b>	<b>23/24</b>	<b>BUD vs BUD</b>
<b>RECYCLED WATER</b>	<b>ACTUALS (\$)</b>	<b>BUDGET (\$)</b>	<b>ACTUALS (\$)</b>	<b>PROPOSED (\$)</b>	<b>% CHANGE</b>
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%
<b>Total - Engineering Expense</b>	<b>4,139</b>	<b>115,000</b>	<b>12,715</b>	<b>(24,753)</b>	<b>25%</b>



Snapshot of the A1/A2 project during construction.

# Water Resources Department



The Water Resources Department manages the District's Groundwater Sustainability Agency, which is in charge of implementing the Monterey Sub-basin Groundwater Sustainability Plan. This plan was adopted by the MCWD Board in January 2022 and covers a 50-year span. The goal is to achieve sustainability within 20 years and maintain it for the following 30 years. Sustainability is defined as meeting six indicators: preventing the lowering groundwater levels, preventing the reduction of groundwater storage, preventing seawater intrusion, preserving water quality, preventing land subsidence, and avoiding surface water depletion.

The Water Resources Department is responsible for implementing the District's water conservation programs, which involve data collection, reporting, and surveys. They also offer incentive

programs for water conservation, a conservation certification program for property transfers, and public outreach for conservation.

Additionally, they manage the development of the District's Climate Action Plan and the implementation of improvements at the Imjin Office Park.

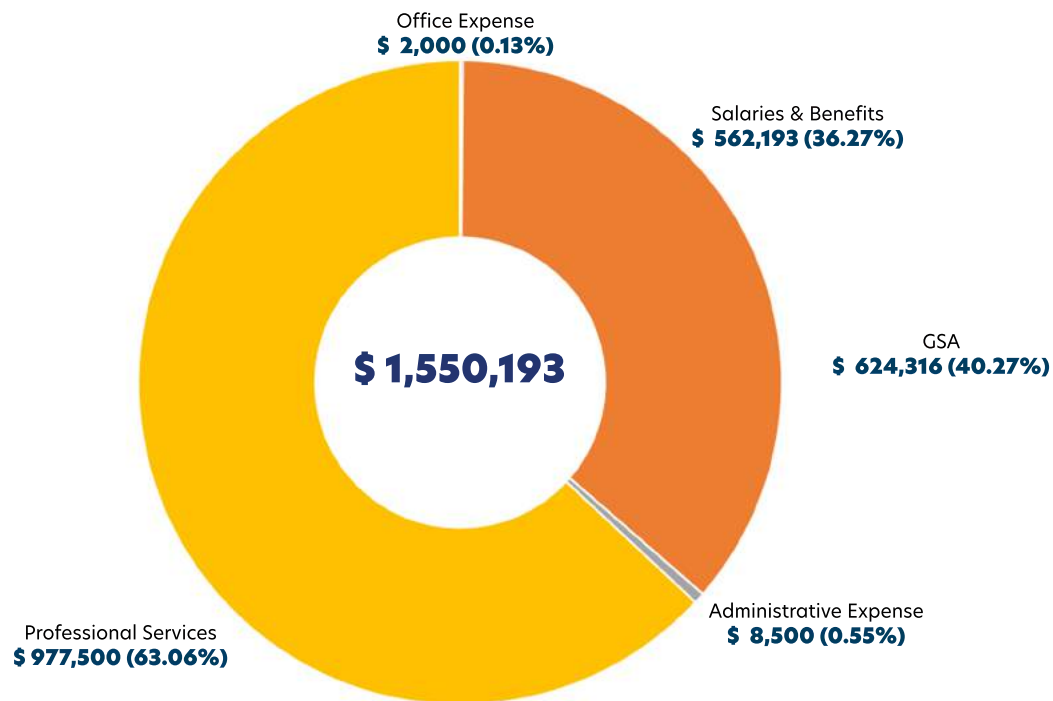
## **Prior Year Accomplishments:**

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

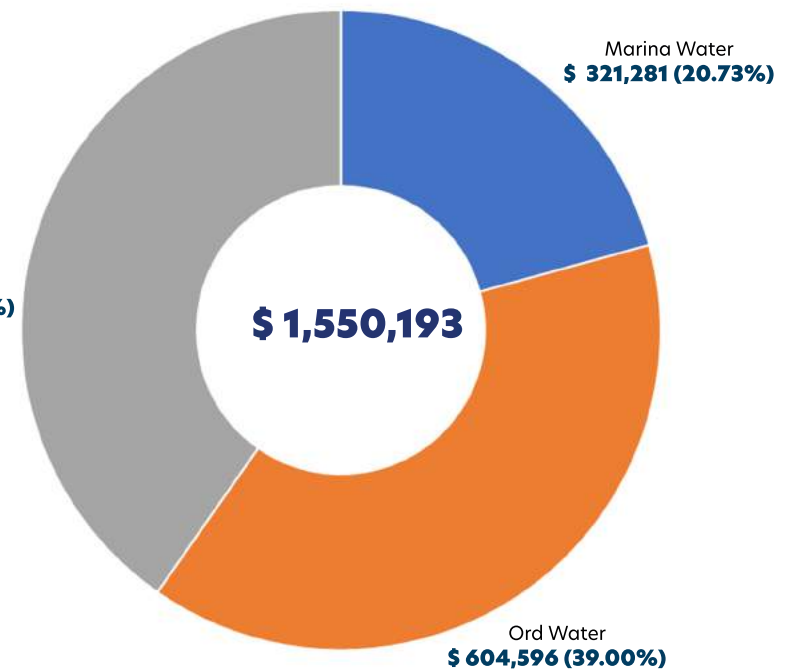


<b>Water Resources Summary</b>	<b>21/22 ACTUALS (\$)</b>	<b>22/23 BUDGET (\$)</b>	<b>22/23 EST. ACTUALS (\$)</b>	<b>23/24 PROPOSED (\$)</b>	<b>BUD vs BUD % CHANGE</b>
Salaries & Benefits	234,399.00	508,285	276,593	562,193	11%
Administrative Expense	563.00	6,500	7,000	8,500	31%
Office Expense	-	2,000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

**Expenses by Category**



**Expenses by Cost Center**



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.

- 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 contribute insight, knowledge, and resources to plan for the area's water resource utilization in the future.

- The Water Resources Department is developing the Climate Action and Adaptation plan for the District. The planning and adaptation strategies are being reviewed by a Board-appointed Climate Action Plan and Adaptation Ad Hoc Committee, internal stakeholders, and external stakeholders from neighboring Land Use Jurisdictions.

**Water Resources Expenses By Cost Center**

	<b>21/22 ACTUALS (\$)</b>	<b>22/23 BUDGET (\$)</b>	<b>22/23 EST. ACTUALS (\$)</b>	<b>23/24 PROPOSED (\$)</b>	<b>BUD vs BUD % CHANGE</b>
<b>MARINA WATER</b>					
Salaries & 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%
<b>Total - Water Resources Expense</b>	<b>506,693</b>	<b>161,772</b>	<b>169,158</b>	<b>321,281</b>	<b>99%</b>

	<b>21/22</b>	<b>22/23</b>	<b>22/23 EST.</b>	<b>23/24</b>	<b>BUD vs BUD</b>
<b>ORD WATER</b>	<b>ACTUALS (\$)</b>	<b>BUDGET (\$)</b>	<b>ACTUALS (\$)</b>	<b>PROPOSED (\$)</b>	<b>% CHANGE</b>
Salaries & 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%
<b>Total - Water Resources Expense</b>	<b>764,468</b>	<b>301,044</b>	<b>296,206</b>	<b>604,596</b>	<b>101%</b>

	<b>21/22</b>	<b>22/23</b>	<b>22/23 EST.</b>	<b>23/24</b>	<b>BUD vs BUD</b>
<b>GSA</b>	<b>ACTUALS (\$)</b>	<b>BUDGET (\$)</b>	<b>ACTUALS (\$)</b>	<b>PROPOSED (\$)</b>	<b>% CHANGE</b>
Salaries & 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%
<b>Total - Water Resources Expense</b>	<b>-</b>	<b>874,969</b>	<b>106,500</b>	<b>624,316</b>	<b>-29%</b>

# 23/24 Capital Equipment

## District-wide

Account Name	21/22 ACTUALS (\$)	22/23 BUDGET (\$)	22/23 EST. ACTUALS (\$)	23/24 PROPOSED (\$)	BUD vs BUD % 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%
<b>Total Expense</b>	<b>279,985</b>	<b>1,396,000</b>	<b>689,084</b>	<b>554,400</b>	<b>-60%</b>

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

### Capital Equipment Budget Expenses By Cost Center

<b>MARINA WATER</b>	<b>21/22</b>	<b>22/23</b>	<b>22/23 EST.</b>	<b>23/24</b>	<b>BUD vs BUD</b>
<b>Account Name</b>	<b>ACTUALS (\$)</b>	<b>BUDGET (\$)</b>	<b>ACTUALS (\$)</b>	<b>PROPOSED (\$)</b>	<b>% CHANGE</b>
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%
<b>Total Expense</b>	<b>113,576</b>	<b>239,160</b>	<b>179,162</b>	<b>104,038</b>	<b>-56%</b>

<b>MARINA SEWER</b>	<b>21/22</b>	<b>22/23</b>	<b>22/23 EST.</b>	<b>23/24</b>	<b>BUD vs BUD</b>
<b>Account Name</b>	<b>ACTUALS (\$)</b>	<b>BUDGET (\$)</b>	<b>ACTUALS (\$)</b>	<b>PROPOSED (\$)</b>	<b>% CHANGE</b>
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%
<b>Total Expense</b>	<b>23,215</b>	<b>132,550</b>	<b>34,454</b>	<b>69,470</b>	<b>-48%</b>

<b>ORD WATER</b>	<b>21/22</b>	<b>22/23</b>	<b>22/23 EST.</b>	<b>23/24</b>	<b>BUD vs BUD</b>
<b>Account Name</b>	<b>ACTUALS (\$)</b>	<b>BUDGET (\$)</b>	<b>ACTUALS (\$)</b>	<b>PROPOSED (\$)</b>	<b>% CHANGE</b>
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%
<b>Total Expense</b>	<b>135,459</b>	<b>597,120</b>	<b>392,778</b>	<b>214,270</b>	<b>-64%</b>

<b>ORD SEWER</b>	<b>21/22</b>	<b>22/23</b>	<b>22/23 EST.</b>	<b>23/24</b>	<b>BUD vs BUD</b>
<b>Account Name</b>	<b>ACTUALS (\$)</b>	<b>BUDGET (\$)</b>	<b>ACTUALS (\$)</b>	<b>PROPOSED (\$)</b>	<b>% CHANGE</b>
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%
<b>Total Expense</b>	<b>7,735</b>	<b>427,170</b>	<b>82,690</b>	<b>163,228</b>	<b>-62%</b>

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



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

CIP NO	PROJECT NAME	2019 BOND (\$)	BLDG REMOVAL FUND (\$)	CAPACITY FEE (\$)	CAPITAL REPLACEMENT (\$)	GSA FUND BALANCE (\$)	GRANT (\$)	NEW BOND (\$)	GRAND TOTAL (\$)
WD-2401	IOP B Side Improvements Project	-	-	-	-	-	-	1,000,000	1,000,000
WD-2402	New Corp Yard	-	-	-	-	-	-	5,400,000	5,400,000
WD-2403	PLC Replacement Project	-	-	-	225,000	-	-	-	225,000
WD-2308.1	SCADA Improvements Project (Phase 1)	-	-	-	224,000	-	-	-	224,000
WD-2308.2	SCADA Improvements Project (Phase 2)	-	-	-	201,000	-	-	449,000	650,000
WD-2404	Security and Access Improvements Project	-	-	300,000	-	-	-	-	300,000
WD-2405	Solar Array	-	-	-	-	-	-	4,000,000	4,000,000
WD-2309	Water/Sewer Pipeline Renew/Replacement Program FY23/24	-	-	-	275,000	-	-	-	275,000
GW-2310	Castroville Water Pipeline Intertie	-	-	-	-	-	7,800,000	-	7,800,000
GW-2401	Inter-Garrison Rd pipeline upsizing Schoonover to East Garrison	-	-	-	200,000	-	-	-	200,000
GW-2402	Booster Pumping Station Improvements Program FY23/24 (E Booster Station)	-	-	-	150,000	-	-	-	150,000
GW-2403	RDP - Comprehensive Desal Improvements	-	-	100,000	-	-	-	-	100,000
GW-2404	RDP - Reservation Road Desal Plant Renovation	-	-	500,000	-	-	-	-	500,000
GW-2405	Well Rehabilitation Program FY23/24 (Well 12)	-	-	-	225,000	-	-	-	225,000
GW-2406	Fire Hydrant Replacement Program FY23/24	-	-	-	50,000	-	-	-	50,000
GW-0112	Zone A Tank and Improvements	4,770,829	-	-	-	-	-	579,171	5,350,000
GW-0123	Zone B Tank 2	-	-	150,000	-	-	-	-	150,000
OW-0341	Coe Ave Water Pipeline Upsizing for Seaside Resort	-	-	350,000	-	-	-	-	350,000
OW-2401	Corp Yard Demo and Rehabilitation - Bldg Removal Fund	-	500,000	-	-	-	-	-	500,000
OW-0306	D-Zone Booster Pump Replacement	-	-	-	100,000	-	-	-	100,000
OW-0201	Gigling Road Water Pipeline Replacement	-	-	-	100,000	-	-	-	100,000
OW-2402	Ord Wastewater Treatment Plant Blight Removal - Bldg Removal Fund	-	470,000	-	-	-	-	-	470,000
OW-0340	Water Pipeline in Seaside Resort McClure Road to Coe	-	-	300,000	-	-	-	-	300,000
GS-2401	Lift Station Wetwell Lining Program (Lift Station #2)	-	-	-	100,000	-	-	-	100,000
GS-2402	Lift Station Improvements Program FY23/24 (Reservation Road Lift Station)	-	-	-	400,000	-	-	-	400,000
MS-2401	Tate Park Lift Station	-	-	550,000	-	-	-	-	550,000
OS-0210	1st Avenue Gravity Main	-	-	-	350,000	-	-	-	350,000
OS-0348	Odor Control Program (Imjin Lift Station)	-	-	200,000	-	-	-	-	200,000
OS-2305	Manhole Rehab and Lining Lightfighter 21 Manholes	-	-	-	150,000	-	-	-	150,000
RW-2401	ATW Irrigation Connection at Armstrong Ranch	-	-	50,000	-	-	-	-	50,000
GA-2401	Indirect Potable Reuse Program - Sand Tank	-	-	-	-	-	7,400,000	-	7,400,000
GA-2402	Install Monitoring Wells	-	-	-	-	750,000	-	-	750,000
<b>Totals</b>		<b>4,770,829</b>	<b>970,000</b>	<b>2,500,000</b>	<b>2,750,000</b>	<b>750,000</b>	<b>15,200,000</b>	<b>11,428,171</b>	<b>38,369,000</b>



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

CIP NO	PROJECT NAME	MARINA WATER (\$)	MARINA SEWER (\$)	ORD WATER (\$)	ORD SEWER (\$)	RECYCLED WATER (\$)	GSA (\$)	GRAND TOTAL (\$)
WD-2401	IOP B Side Improvements Project	197,000	47,000	433,000	106,000	137,000	80,000	1,000,000
WD-2402	New Corp Yard	1,064,000	252,000	2,339,000	571,000	742,000	432,000	5,400,000
WD-2403	PLC Replacement Project	59,000	11,000	128,000	27,000	-	-	225,000
WD-2308.1	SCADA Improvements Project (Phase 1)	26,000	20,000	93,000	85,000	-	-	224,000
WD-2308.2	SCADA Improvements Project (Phase 2)	137,000	46,000	285,000	182,000	-	-	650,000
WD-2404	Security and Access Improvements Project	78,000	15,000	171,000	36,000	-	-	300,000
WD-2405	Solar Array	788,000	187,000	1,732,000	423,000	550,000	320,000	4,000,000
WD-2309	Water/Sewer Pipeline Renew/Replacement Program FY23/24	72,000	14,000	156,000	33,000	-	-	275,000
GW-2310	Castroville Water Pipeline Intertie	2,457,000	-	5,343,000	-	-	-	7,800,000
GW-2401	Inter-Garrison Rd pipeline upsizing Schoonover to East Garrison	62,000	-	138,000	-	-	-	200,000
GW-2402	Booster Pumping Station Improvements Program FY23/24 (E Booster Station)	47,000	-	103,000	-	-	-	150,000
GW-2403	RDP - Comprehensive Desal Improvements	31,000	-	69,000	-	-	-	100,000
GW-2404	RDP - Reservation Road Desal Plant Renovation	155,000	-	345,000	-	-	-	500,000
GW-2405	Well Rehabilitation Program FY23/24 (Well 12)	70,000	-	155,000	-	-	-	225,000
GW-2406	Fire Hydrant Replacement Program FY23/24	-	-	50,000	-	-	-	50,000
GW-0112	Zone A Tank and Improvements	1,712,000	-	3,638,000	-	-	-	5,350,000
GW-0123	Zone B Tank 2	48,000	-	102,000	-	-	-	150,000
OW-0341	Coe Ave Water Pipeline Upsizing for Seaside Resort	-	-	350,000	-	-	-	350,000
OW-2401	Corp Yard Demo and Rehabilitation - Bldg Removal Fund	-	-	500,000	-	-	-	500,000
OW-0306	D-Zone Booster Pump Replacement	-	-	100,000	-	-	-	100,000
OW-0201	Gigling Road Water Pipeline Replacement	-	-	100,000	-	-	-	100,000
OW-2402	Ord Wastewater Treatment Plant Blight Removal - Bldg Removal Fund	-	-	470,000	-	-	-	470,000
OW-0340	Water Pipeline in Seaside Resort McClure Road to Coe	-	-	300,000	-	-	-	300,000
GS-2401	Lift Station Wetwell Lining Program (Lift Station #2)	-	31,000	-	69,000	-	-	100,000
GS-2402	Lift Station Improvements Program FY23/24 (Reservation Road Lift Station)	-	50,000	-	350,000	-	-	400,000
MS-2401	Tate Park Lift Station	-	550,000	-	-	-	-	550,000
OS-0210	1st Avenue Gravity Main	-	-	-	350,000	-	-	350,000
OS-0348	Odor Control Program (Imjin Lift Station)	-	-	-	200,000	-	-	200,000
OS-2305	Manhole Rehab and Lining Lightfighter 21 Manholes	-	-	-	150,000	-	-	150,000
RW-2401	ATW Irrigation Connection at Armstrong Ranch	-	-	-	-	50,000	-	50,000
GA-2401	Indirect Potable Reuse Program - Sand Tank	-	-	-	-	-	7,400,000	7,400,000
GA-2402	Install Monitoring Wells	-	-	-	-	-	750,000	750,000
<b>Totals</b>		<b>7,003,000</b>	<b>1,223,000</b>	<b>17,100,000</b>	<b>2,582,000</b>	<b>1,479,000</b>	<b>8,982,000</b>	<b>38,369,000</b>

# 23/24 Capital Improvement Project Details

CIP Prefix	Description
WD	District-Wide
GW	Combined Water
OW	Ord Water
GS	Combined Sewer
MS	Marina Sewer
OS	Ord sewer
RW	Recycled Water
GA	Groundwater





**Project Description**

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**



Legend

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



**Project Description**

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, Vector 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

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

# PLC Replacement Project

Project #: WD-2403



## Project Description

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

## 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 map



Project Budget, \$k	FY23/24 \$k	FY24/25 \$k	FY25/26 \$k	FY26/27 \$k	FY27/28 \$k	Out Years \$k
225	225	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	225	0	0	0



## Project Description

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 increase operational efficiency and risk management.

## Project map



Project Budget, \$k	FY23/24 \$k	FY24/25 \$k	FY25/26 \$k	FY26/27 \$k	FY27/28 \$k	Out Years \$k
224	224	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	224	0	0	0



**Project Description**

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 Need**

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

**Project map**



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

Funding Source	Bond	Capacity Fee	Capital Replacement	GSA	Grants	Other
Percent	69.1	0.0	30.9	0.0	0.0	0.0
\$k	449	0	201	0	0	0



### Project Description

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 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 map



Legend

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





**Project Description**

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

**Project Need**

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

**Project map**



Legend

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

# Water/Sewer Pipeline Renew/Replacement Program FY23/24

Project #: WD-2309



## Project Description

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

## Project Need

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

## Project map



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

# Castroville Water Pipeline Intertie - 28,300 LF 20-inch diam.

Project #: GW-2310



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

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



## 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 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.

## Project map



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

# Booster Pumping Station Improvements FY23/24 (E Booster Station)

Project #: GW-2402



## Project Description

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

## 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 map



**Legend**  
■ Service Area    ▲ Pump Stations

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

# RDP - Comprehensive Desal Improvements

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



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



**Project Description**

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

**Project Need**

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

**Project map**



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

# Well Rehabilitation Program FY23/24 (Well 12 & Soft Starts @ 30,31)

Project #: GW-2405



## Project Description

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

## Project Need

Maintenance and renovation of wells maintain supply reliability.

## Project map



Project Budget, \$k	FY23/24 \$k	FY24/25 \$k	FY25/26 \$k	FY26/27 \$k	FY27/28 \$k	Out Years \$k
225	225	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	225	0	0	0



# Fire Hydrant Replacement Program FY23/24

Project #: GW-2406



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



## Project Description

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

## Project Need

The District has minimal "A" Zone storage capacity. The 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 map



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

# Zone B Tank 2

Project #: GW-0123



## Project Description

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 Need

This project is intended to mitigate an existing storage deficiency.

## Project map



Project Budget, \$k	FY23/24 \$k	FY24/25 \$k	FY25/26 \$k	FY26/27 \$k	FY27/28 \$k	Out Years \$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 - 1,725 LF, 12-inch diam.** Project #: OW-0341



**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 map**



Legend

Project Budget, \$k	FY23/24 \$k	FY24/25 \$k	FY25/26 \$k	FY26/27 \$k	FY27/28 \$k	Out Years \$k
800	350	450	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	800	0	0	0	0



**Project Description**

Remove or remodel old barrack buildings within the Corporation Yard.

**Project map**



Legend

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



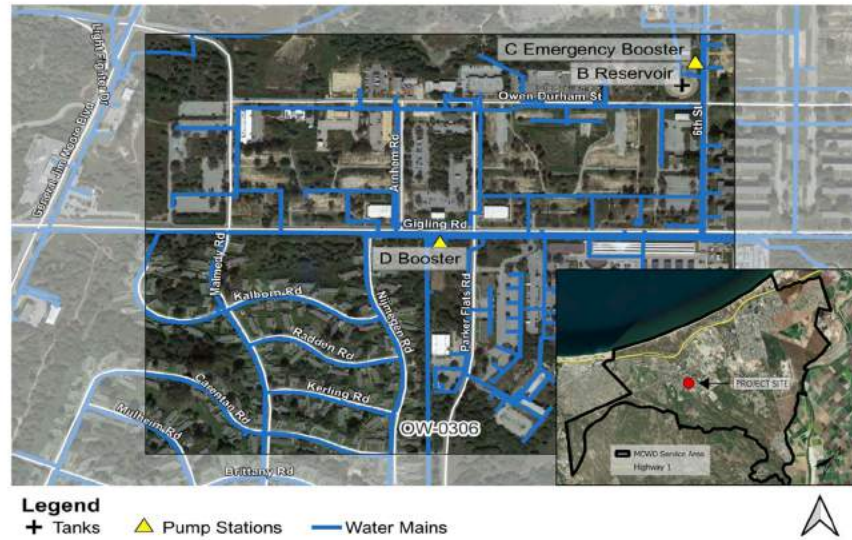
## Project Description

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

## 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.

## Project map



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

# Gigling Road Water Pipeline Replacement - 2,300 LF, 12-inch diam.

Project #: OW-0201



## Project Description

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

## Project Need

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

## Project map



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

This project is needed to honor long-standing commitments to State Parks, FORA, and the community. The site presents health and safety concerns and increases the liability on MCWD. MCWD has received monetary resources to conduct much of the needed demolition/removal work.

## Project map



Legend

Project Budget, \$k	FY23/24 \$k	FY24/25 \$k	FY25/26 \$k	FY26/27 \$k	FY27/28 \$k	Out Years \$k
470	470	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	470



**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 map**



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

# Lift Station Wetwell Lining Program (Lift Station #2)

Project #: GS-2401



## Project Description

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

## 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.

## Project map



**Legend**  
 Service Area    ● Lift Stations



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



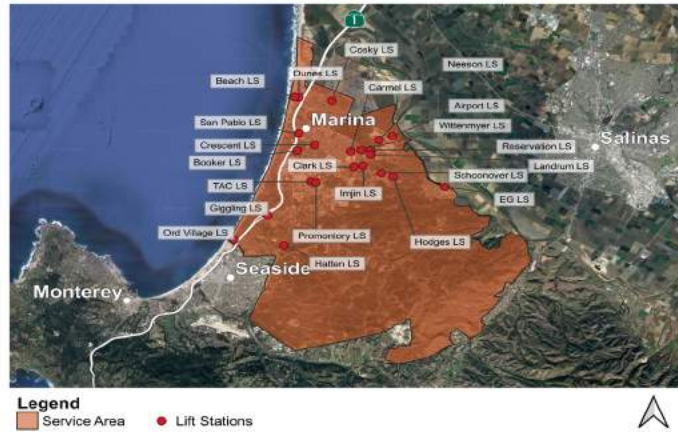
## Project Description

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 map



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



**Project Description**

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 map**



Legend

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



**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 map**



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



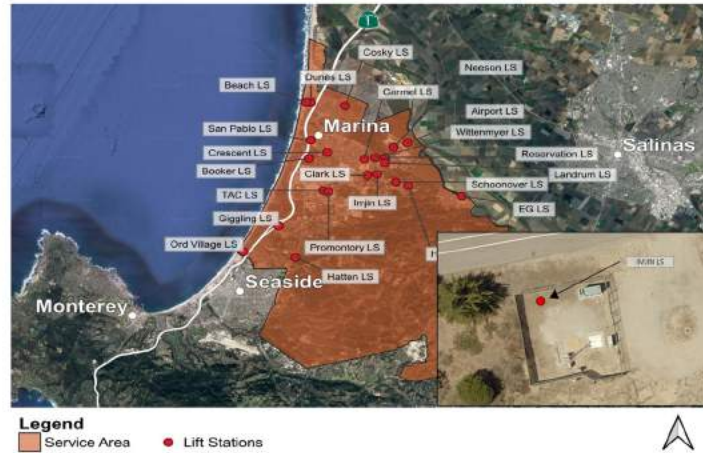
## Project Description

Conduct programmatic odor control activities as sites are identified.

## Project Need

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

## Project map



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

# Manhole Rehab and Lining Lightfighter 21 Manholes

Project #: OS-2305



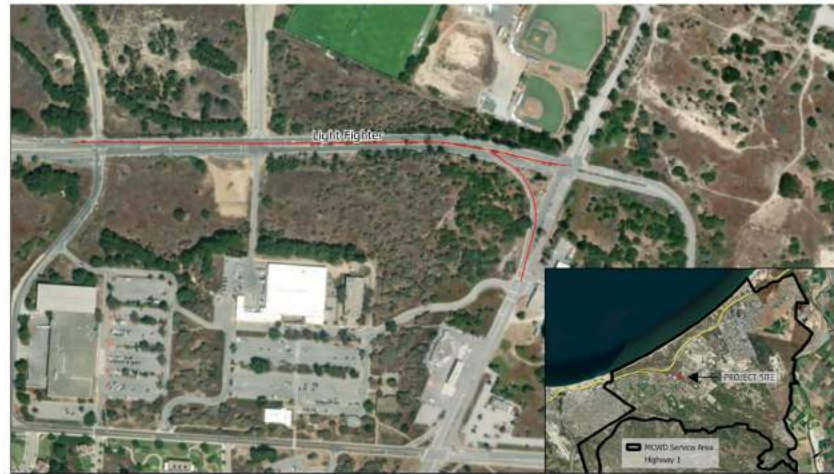
## Project Description

Rehabilitate and line 21 sewer manholes along Lightfighter.

## Project Need

Manholes are deteriorated and need refurbishment to extend asset life.

## Project map



**Legend**

— Light Fighter Drive

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

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 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 map



**Legend**  
— RUWAP Main  
 MCWD Service Area

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





**Project Description**

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 map**



Project Budget, \$k	FY23/24 \$k	FY24/25 \$k	FY25/26 \$k	FY26/27 \$k	FY27/28 \$k	Out Years \$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	0.0	100.0	0.0
\$k	0	0	0	0	7,400	0

# Install Monitoring Wells

Project #: GA-2402



## Project Description

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 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 map



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



# District Investments

The District has an Investment Policy that prioritizes safeguarding the invested principal and accrued interest while producing an acceptable rate of return. Safety and liquidity are the primary considerations before making any investments. Currently, all District investments are fully liquid, with most of them invested in various banking institutions. The remaining investments are in the State of California's Local Agency Investment Fund (LAIF). As of June 30, 2023, the District's total estimated investments amount to \$31,867,744.

Mechanics Bank investments comprise one checking account, three money market accounts, and three certificates of deposit. PNC investments comprise one checking account and two certificates of deposit. According to the California Government Code, any financial institution that receives deposits from state or local governmental units must secure them by pledging securities in an undivided collateral pool held by a depository regulated under state law (unless 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 public agencies. The estimated balances of the District with Mechanics Bank and PNC as of June 30, 2023, are \$21,658,681.

The Local Agency Investment Fund (LAIF) is part of the State's Pooled Money Investment Account (PMIA) and is managed by the California State Treasurer's Office. LAIF is a popular investment option among California's local public agencies because of its convenience, low cost, and its emphasis on safety by investing in U.S. Treasury securities and liquidity 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

	<b>Balance as of 6/30/2022 (\$)</b>	<b>Balance as of 6/30/2023 (\$)</b>
<b>Mechanics Bank</b>		
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
Certificate of Deposit		1,008,630.00
Certificate of Deposit		1,000,000.00
Certificate of Deposit		5,000,000.00
		-
<b>PNC</b>		
General Checking		3,000.00
Certificate of Deposit		3,000,000.00
Certificate of Deposit		2,000,000.00
		-
<b>State of California</b>		
Local Agency Investment Fund (LAIF)	16,922,019.00	10,209,063.00
<b>Totals</b>	<b>21,821,268.00</b>	<b>31,867,744.00</b>

# 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:

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

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

- **State Revolving Fund (SRF) Loan Agreement 1**

On January 25, 2018, the District entered into a construction installment sale agreement and grant 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. 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:

**Clean Water SRF Loan (Agreement 1)**

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

**Water Recycling Funding Program Prop 1 Loan (Agreement 1)**

Year	Principal (\$)	Interest (\$)	Total (\$)
2023	30,758	21,643	52,221
2024	31,129	21,092	52,221
2025	31,689	20,532	52,221
2026	32,259	19,962	52,221
2027	32,841	19,381	52,221
2028-2032	173,283	87,823	261,106
2033-2037	189,450	71,656	261,106
2038-2042	207,126	53,980	261,106
2043-2047	226,450	34,656	261,106
2048-2052	247,578	13,528	261,106

- **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:

**Clean Water SRF Loan (Agreement 2)**

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

**Water Recycling Funding Program Prop 1 Loan (Agreement 2)**

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)**

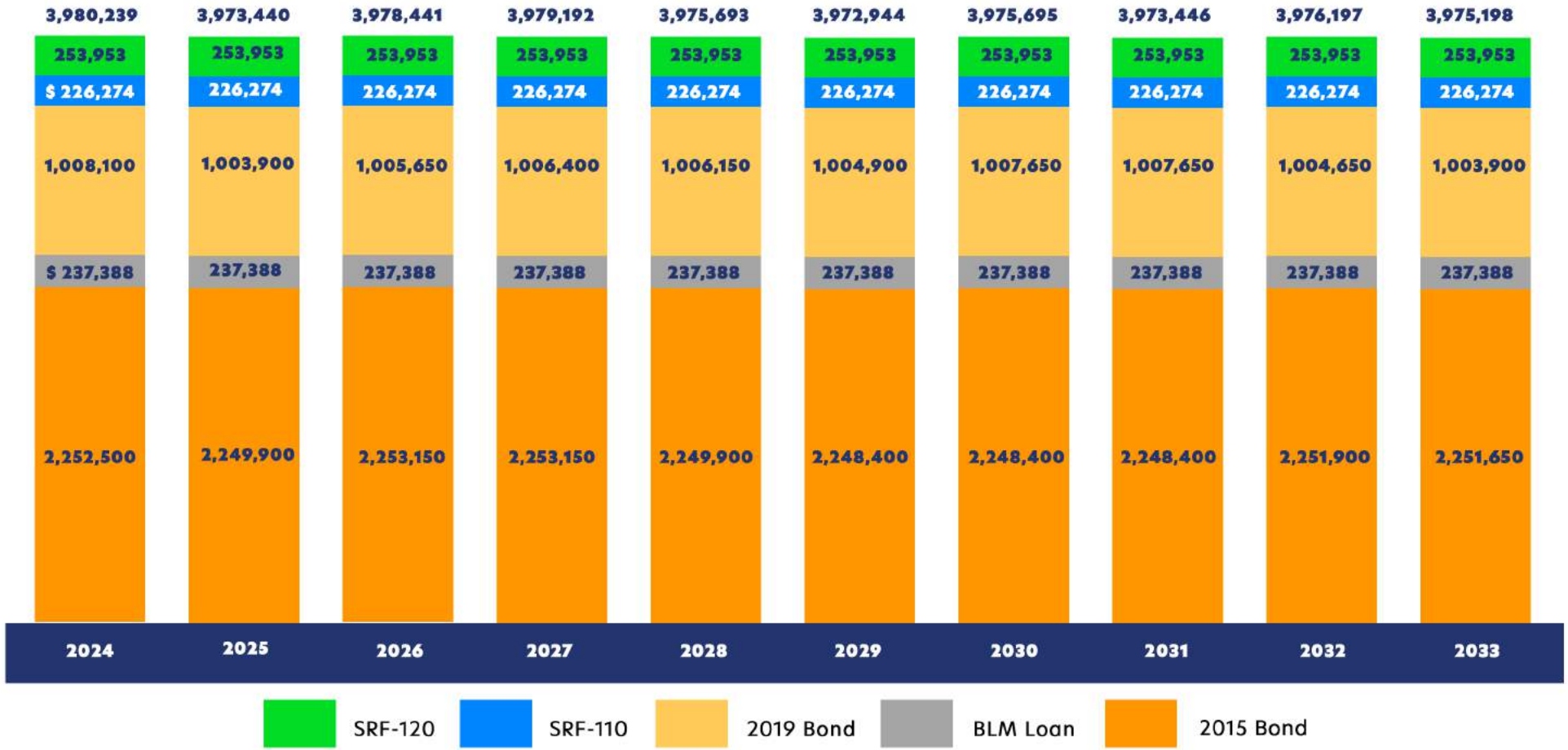
The District issued COPs worth \$17,725,000 on December 19, 2019, to fund necessary capital improvement projects such as pipeline improvements, booster pump replacements, and reservoir tank construction. Emergency generators were also acquired for key well sites, booster stations, and sewer pumping facilities to ensure they operate during power outages. The total cost, including all annualized expenses, amounts to 2.99% over thirty years. Below is the schedule of debt service payments:



**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

## TOTAL DEBT SERVICE PAYMENTS IN 10 YEARS (\$)



## DEBT SERVICE COVERAGE

	<b>ESTIMATED DEBT SERVICE COVERAGE AS OF 6/30/2024 (\$)</b>
<b>GROSS REVENUE</b>	
Water Sales	15,658,312.82
Sewer Sales	5,450,086.00
Recycled Water	1,363,059.00
Developer Fees	850,000.00
Other Fees And Charges	1,045,937.17
Capacity Fee/Capital Surcharge	9,811,413.00
Interest	870,210.00
Other Revenue	1,650,099.00
<b>TOTAL GROSS REVENUE</b>	<b>36,699,117.00</b>
<b>OPERATING EXPENSES</b>	
Salaries & Benefits	9,234,764.00
Department Expense	13,034,191.00
Franchise & Admin Fees	50,000.00
<b>TOTAL OPERATING EXPENSE</b>	<b>22,318,955.00</b>
<b>NET AVAILABLE REVENUE</b>	<b>14,380,162.00</b>
<b>DEBT SERVICE</b>	
2015 Series A Revenue Bond	2,252,500.00
Santa Cruz County Bank Loan	237,388.00
2019 Certificate Of Participation	1,008,100.00
State Revolving Fund Loan - 110	226,274.00
State Revolving Fund Loan - 120	253,953.00
<b>TOTAL DEBT SERVICE</b>	<b>3,978,215.00</b>
<b>DEBT COVERAGE RATIO (%)</b>	<b>3.61</b>
<b>MIN. COVERAGE RATIO FOR ALL DEBT SERVICE(%)</b>	<b>1.25</b>

# 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

<b>RUWAP-110 DEBT RESERVE</b>	<b>MW (\$)</b>	<b>MS (\$)</b>	<b>OW (\$)</b>	<b>OS (\$)</b>	<b>RW (\$)</b>	<b>GSA (\$)</b>	<b>TOTAL (\$)</b>
Beginning Balance 6/30/23	-	-	-	-	249,500	-	249,500
Transfer from Operations	-	-	-	-	20,300	-	20,300
FY24 Debt Service Payment	-	-	-	-	(134,900)	-	(134,900)
<b>Estimated Ending Balance 6/30/24</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>134,900</b>	<b>-</b>	<b>134,900</b>

### RUWAP-120 Debt Reserve Fund

<b>RUWAP-120 DEBT RESERVE</b>	<b>MW (\$)</b>	<b>MS (\$)</b>	<b>OW (\$)</b>	<b>OS (\$)</b>	<b>RW (\$)</b>	<b>GSA (\$)</b>	<b>TOTAL (\$)</b>
Beginning Balance 6/30/23	-	-	-	-	55,000	-	55,000
Transfer from Operations	-	-	-	-	242,400	-	242,400
FY24 Debt Service Payment	-	-	-	-	(148,700)	-	(148,700)
<b>Estimated Ending Balance 6/30/24</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>148,700</b>	<b>-</b>	<b>148,700</b>

### Capacity Fee Reserve Fund

<b>Capacity Fee Reserve Fund</b>	<b>MW (\$)</b>	<b>MS (\$)</b>	<b>OW (\$)</b>	<b>OS (\$)</b>	<b>RW (\$)</b>	<b>GSA (\$)</b>	<b>TOTAL (\$)</b>
Beginning Balance 6/30/23	982,727	172,688	9,918,214	3,296,897	7,522,232	-	21,892,758
Estimated Cap./Cap. Surcharge Revenue	398,350	147,500	6,821,563	2,444,000	-	-	9,811,413
<b>Estimated Ending Balance 6/30/24</b>	<b>(312,000)</b>	<b>(565,000)</b>	<b>(1,337,000)</b>	<b>(236,000)</b>	<b>(50,000)</b>	<b>-</b>	<b>(2,500,000)</b>
	<b>1,069,077</b>	<b>(244,812)</b>	<b>15,402,777</b>	<b>5,504,897</b>	<b>7,472,232</b>	<b>-</b>	<b>29,204,171</b>

**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**

<b>Administrative &amp; General Reserve Fund</b>	<b>MW (\$)</b>	<b>MS (\$)</b>	<b>OW (\$)</b>	<b>OS (\$)</b>	<b>RW (\$)</b>	<b>GSA (\$)</b>	<b>TOTAL (\$)</b>
Beginning Balance 6/30/23	50,000	50,000	50,000	50,000	-	-	200,00
<b>Estimated Ending Balance 6/30/24</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>-</b>	<b>-</b>	<b>200,000</b>

**Operating Reserve Fund**

<b>Operating Reserve Fund</b>	<b>MW (\$)</b>	<b>MS (\$)</b>	<b>OW (\$)</b>	<b>OS (\$)</b>	<b>RW (\$)</b>	<b>GSA (\$)</b>	<b>TOTAL (\$)</b>
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	-	-	-	-	(20,300)	-	(20,300)
Transfer to RUWAP-120 Debt Service	-	-	-	-	(242,400)	-	(242,400)
Transfer to Capital Replacement Reserve	(200,000)	(240,000)	(1,700,000)	(1,500,000)	-	-	(3,640,000)
<b>Estimated Ending Balance 6/30/24</b>	<b>(1,072,468)</b>	<b>708,493</b>	<b>3,478,341</b>	<b>4,026,961</b>	<b>(135,673)</b>	<b>269,112</b>	<b>7,274,776</b>

**Capital Replacement Reserve Fund** - The Capital Replacement and Improvement Fund shall be used for the funding of the replacement of capital assets when they reach the end of their useful lives or improvements to any Component System. Each fiscal year, MCWD will strive to fund the Capital Replacement and Improvement Fund, based on the availability of funds, with an amount equal to the result of multiplying (a) the depreciation amount for the prior Fiscal Year by (b) an amount equal to up to 40% for the Marina Community and 20% for the Fort Ord Community. There shall be no minimum or maximum balance for the Capital Replacement and Improvement Fund.

**Capital Replacement Reserve Fund**

<b>Capital Replacement Reserve Fund</b>	<b>MW (\$)</b>	<b>MS (\$)</b>	<b>OW (\$)</b>	<b>OS (\$)</b>	<b>RW (\$)</b>	<b>GSA (\$)</b>	<b>TOTAL (\$)</b>
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
FY 24 CIP Expenses	(473,000)	(172,000)	(1,023,000)	(1,082,000)	-	-	(2,750,000)
FY 24 CIP Expenses - 2019 Bond	(1,132,829)	-	(3,638,000)	-	-	-	(4,770,829)
FY 24 CIP Expenses - Building Removal Fund	-	-	-	(970,000)	-	-	(970,000)
<b>Estimated Ending Balance 6/30/24</b>	<b>1,138,623</b>	<b>544,211</b>	<b>1,140,677</b>	<b>632,643</b>	<b>-</b>	<b>-</b>	<b>3,456,154</b>

## DISTRICT RESERVES SUMMARY

		6/30/2023	6/30/2024	Target	Min	Max
		(\$)	(\$)	(\$)	(\$)	(\$)
<b>Restricted Reserve Funds</b>	<b>Per Policy</b>					
1 Bond/Debt Reserve	Amount determined by Bond/Debt	304,500	283,600	283,600	283,600	283,600
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
<b>Total Restricted Reserves</b>		<b>22,197,258</b>	<b>29,487,771</b>	<b>29,487,771</b>	<b>29,487,771</b>	<b>29,487,771</b>
<b>Designated Reserves</b>	<b>Per Policy</b>	<b>6/30/2023</b>	<b>6/30/2024</b>	<b>Target</b>	<b>Min</b>	<b>Max</b>
		<b>(\$)</b>	<b>(\$)</b>	<b>(\$)</b>	<b>(\$)</b>	<b>(\$)</b>
4 Capital Replacement	Set aside for capital replacement when capital reaches its useful life; Target levels based on PY Accum. Depreciation x 40% for Marina, 20% for Ord	8,306,983	3,456,154	14,000,000	14,000,000	14,000,000
5 Admin & General Fund	Can be used for general admin & overhead projects; \$50K Min, \$250K Max	200,000	200,000	200,000	50,000	250,000
6 Emergency Fund	Used to repair the system after a catastrophic event; Can be used for both operating & capital; Min - 0.5% of net capital assets, Max - 2% of net capital assets	Not Funded	Not Funded	2,894,171	1,157,668	4,630,674
7 Rate Stabilization Fund	To assist in smoothing rates to pay for debt service; 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	Not Funded	Not Funded	N/A	N/A	413,000
8 Operating Reserve	To be used for unanticipated operating expense; designed for current operations to meet routine cash flow needs; Minimum is 25% of operating expense, max is 50% of operating expense	9,687,749	7,274,776	10,060,293	6,706,862	13,413,723
<b>Total Designated Reserves</b>		<b>18,194,732</b>	<b>10,930,930</b>	<b>27,154,464</b>	<b>21,914,530</b>	<b>32,707,397</b>
<b>Total Reserves</b>		<b>40,391,990</b>	<b>40,418,701</b>	<b>56,642,235</b>	<b>51,402,301</b>	<b>62,195,168</b>





Operators working on-site.

# FY 23/24 Staff Positions

<b>Job Title</b>	<b>Department</b>	<b>22/23 Positions</b>	<b>23/24 Positions</b>	<b>Approved Salary Range</b>
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

<b>Job Title</b>	<b>Department</b>	<b>22/23 Positions</b>	<b>23/24 Positions</b>	<b>Approved Salary Range</b>
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
<b>Total Positions</b>		<b>48</b>	<b>49</b>	



System Operators performing maintenance duties.

## 22/23 Unrepresented (Exempt) Management Classification & Salary Schedule (Rates in \$)

Percentage between Ranges = 2.5%  
Percentage between Steps = 5.0%  
7/1/22

CLASSIFICATION	RANGE	STEP 1	STEP 2	STEP 3	STEP 4	STEP 5	STEP 6
HR/RISK ADMINISTRATOR	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
	U32	113,465.32755	119,138.59393	125,095.52362	131,350.29980	137,917.81479	144,813.70553
		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
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	

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

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

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



# 22/23 Teamster Unit Classification & Salary Schedule (Rates in \$)

Percentage between Ranges = 2.5%  
Percentage between Steps = 5.0%  
7/1/22

CLASSIFICATION	RANGE	STEP 1	STEP 2	STEP 3	STEP 4	STEP 5	STEP 6
PLANNING COORDINATOR	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 TO GM/BOARD	T21	86,477.22834	90,801.08976	95,341.14425	100,108.20146	105,113.61153	110,369.29211
		7,206.43570	7,566.75748	7,945.09535	8,342.35012	8,759.46763	9,197.44101
		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
ASSOC. ENGR IT ADMIN.	T26	97,841.04637	102,733.09869	107,869.75363	113,263.24131	118,926.40337	124,872.72354
		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
	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
	T29	105,364.10558	110,632.31086	116,163.92640	121,972.12272	128,070.72886	134,474.26530
		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
	T30	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	

CLASSIFICATION	RANGE	STEP 1	STEP 2	STEP 3	STEP 4	STEP 5	STEP 6
PWANO	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 MANAGER	T34	119,209.81440	125,170.30512	131,428.82037	138,000.26139	144,900.27446	152,145.28819
		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	T37	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
DIR OF ADMIN SVCS	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
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 12,716.55341 5,869.17850 73.36473	160,228.57297 13,352.38108 6,162.63742 77.03297	168,240.00162 14,020.00014 6,470.76929 80.88462	176,652.00170 14,721.00014 6,794.30776 84.92885	185,484.60179 15,457.05015 7,134.02315 89.17529	194,758.83188 16,229.90266 7,490.72430 93.63405

# 22/23 Employees Association Classification & Salary Schedule (Rates in \$)

Percentage between Ranges = 2.5%  
Percentage between Steps = 5.0%  
7/1/22

CLASSIFICATION	RANGE	STEP 1	STEP 2	STEP 3	STEP 4	STEP 5	STEP 6
	1	47,568.22301 3,964.01858 1,829.54704 22.86934	49,946.63416 4,162.21951 1,921.02439 24.01280	52,443.96587 4,370.33049 2,017.07561 25.21345	55,066.16416 4,588.84701 2,117.92939 26.47412	57,819.47237 4,818.28936 2,223.82586 27.79782	60,710.44598 5,059.20383 2,335.01715 29.18771
	2	48,757.42858 4,063.11905 1,875.28571 23.44107	51,195.30001 4,266.27500 1,969.05000 24.61313	53,755.06501 4,479.58875 2,067.50250 25.84378	56,442.81826 4,703.56819 2,170.87763 27.13597	59,264.95918 4,938.74660 2,279.42151 28.49277	62,228.20713 5,185.68393 2,393.39258 29.91741
	3	49,976.36430 4,164.69702 1,922.16786 24.02710	52,475.18251 4,372.93188 2,018.27625 25.22845	55,098.94164 4,591.57847 2,119.19006 26.48988	57,853.88872 4,821.15739 2,225.14957 27.81437	60,746.58316 5,062.21526 2,336.40704 29.20509	63,783.91231 5,315.32603 2,453.22740 30.66534
	4	51,225.77340 4,268.81445 1,970.22205 24.62778	53,787.06207 4,482.25517 2,068.73316 25.85916	56,476.41518 4,706.36793 2,172.16981 27.15212	59,300.23594 4,941.68633 2,280.77831 28.50973	62,265.24773 5,188.77064 2,394.81722 29.93522	65,378.51012 5,448.20918 2,514.55808 31.43198
	5	52,506.41774 4,375.53481 2,019.47761 25.24347	55,131.73863 4,594.31155 2,120.45149 26.50564	57,888.32556 4,824.02713 2,226.47406 27.83093	60,782.74184 5,065.22849 2,337.79776 29.22247	63,821.87893 5,318.48991 2,454.68765 30.68360	67,012.97287 5,584.41441 2,577.42203 32.21778
CUST SERV/ BILLING TECH	6	53,819.07818 4,484.92318 2,069.96455 25.87456	56,510.03209 4,709.16934 2,173.46277 27.16828	59,335.53370 4,944.62781 2,282.13591 28.52670	62,302.31038 5,191.85920 2,396.24271 29.95303	65,417.42590 5,451.45216 2,516.05484 31.45069	68,688.29720 5,724.02477 2,641.85758 33.02322

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

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



<b>CLASSIFICATION</b>	<b>RANGE</b>	<b>STEP 1</b>	<b>STEP 2</b>	<b>STEP 3</b>	<b>STEP 4</b>	<b>STEP 5</b>	<b>STEP 6</b>
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 SYS OP II-CROSS CONN CONT SPECIALIST ACCOUNTANT ELEC/MECH TECH	21	77,946.07225	81,843.37587	85,935.54466	90,232.32189	94,743.93799	99,481.13489
		6,495.50602	6,820.28132	7,161.29539	7,519.36016	7,895.32817	8,290.09457
		2,997.92586	3,147.82215	3,305.21326	3,470.47392	3,643.99761	3,826.19750
		37.47407	39.34778	41.31517	43.38092	45.54997	47.82747
		79,894.72406	83,889.46026	88,083.93328	92,488.12994	97,112.53644	101,968.16326
LEAD OPERATOR WATER CONS SPECIALIST III	22	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
		81,892.09216	85,986.69677	90,286.03161	94,800.33319	99,540.34985	104,517.36734
		6,824.34101	7,165.55806	7,523.83597	7,900.02777	8,295.02915	8,709.78061
SPECIALIST III	23	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 5	STEP 6
CS/BILLING SUP	24	83,939.39447	88,136.36419	92,543.18240	97,170.34152	102,028.85860	107,130.30153
		6,994.94954	7,344.69702	7,711.93187	8,097.52846	8,502.40488	8,927.52513
		3,228.43825	3,389.86016	3,559.35317	3,737.32083	3,924.18687	4,120.39621
		40.35548	42.37325	44.49191	46.71651	49.05234	51.50495
	25	86,037.87933	90,339.77329	94,856.76196	99,599.60006	104,579.58006	109,808.55906
		7,169.82328	7,528.31444	7,904.73016	8,299.96667	8,714.96501	9,150.71326
		3,309.14920	3,474.60667	3,648.33700	3,830.75385	4,022.29154	4,223.40612
		41.36437	43.43258	45.60421	47.88442	50.27864	52.79258
	26	88,188.82631	92,598.26763	97,228.18101	102,089.59006	107,194.06956	12,553.77304
		7,349.06886	7,716.52230	8,102.34842	8,507.46584	8,932.83913	9,379.48109
		3,391.87794	3,561.47183	3,739.54542	3,926.52269	4,122.84883	4,328.99127
		42.39847	44.51840	46.74432	49.08153	51.53561	54.11239
27	90,393.54697	94,913.22432	99,658.88553	104,641.82981	109,873.92130	115,367.61737	
	7,532.79558	7,909.43536	8,304.90713	8,720.15248	9,156.16011	9,613.96811	
	3,476.67488	3,650.50863	3,833.03406	4,024.68576	4,225.92005	4,437.21605	
	43.45844	45.63136	47.91293	50.30857	52.82400	55.46520	
28	92,653.38564	97,286.05493	102,150.35767	107,257.87556	112,620.76933	118,251.80780	
	7,721.11547	8,107.17124	8,512.52981	8,938.15630	9,385.06411	9,854.31732	
	3,563.59176	3,741.77134	3,928.85991	4,125.30291	4,331.56805	4,548.14645	
	44.54490	46.77214	49.11075	51.56629	54.14460	56.85183	
29	94,969.72028	99,718.20630	104,704.11661	109,939.32244	115,436.28857	121,208.10300	
	7,914.14336	8,309.85052	8,725.34305	9,161.61020	9,619.69071	10,100.67525	
	3,652.68155	3,835.31563	4,027.08141	4,228.43548	4,439.85725	4,661.85012	
	45.65852	47.94145	50.33852	52.85544	55.49822	58.27313	

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	



MCWD Vactor Truck enroute for a jetting operation.





**MARINA COAST WATER DISTRICT**  
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