# SUSTAINING GROWTH

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



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## Memorandum

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

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

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

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

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

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

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

Mary Lagasca, CPA Director for Administrative Services

Remleh Scherzinger, MBA, P.E. General Manager

Inside the MCWD E-Booster Station.

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## **About the District**

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

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

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

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

A1 & A2 Reservoirs Exterior

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

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

## 5-Year Strategic Plan

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

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



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



# **Board of Directors**



Jan Shriner President directorshriner@mcwd.org

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

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



Gail Morton Director directormorton@mcwd.org

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



Herbert Cortez Vice President directorcortez@mcwd.org

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



Thomas Moore Director directormoore@mcwd.org

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

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



Brad Imamura Director directorimamura@mcwd.org

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

### **MCWD STAFF**

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

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

Garrett Haertel, PE District Engineer ghaertel@mcwd.org

Derek Cray Operations & Maintenance Manager dcray@mcwd.org

Patrick Breen Water Resources Manager pbreen@mcwd.org

# **Prior Year Accomplishments**



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

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

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



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



2022 **Engineering Excellence** Honor Award

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## Marina Coast Water District

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Pure Water Monterey Advanced Water Purification Facility



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

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

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





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

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





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

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

## **Cost Centers**

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

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

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

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

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

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

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

A1 & A2 Reservoirs Interior

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## **Cost Allocation**

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

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

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

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

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



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



# **Key Assumptions**

#### Revenues

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

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

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

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

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



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



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

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

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

#### Monthly Rates Effective January 1, 2023



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

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System Operators preparing for a Sewer Flush operation.

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#### Expenses

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

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

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

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

### FY24 Debt Service Payments

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

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

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

MCWD Engineering meeting.

## Marina Rates, Fess & Charges

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

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

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

## Ord Rates, Fess & Charges

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

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



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



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

## Ord Recycled Water Rates, Fess & Charges

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

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

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

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

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

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



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

## 23/24 Budget Summary

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

## 23/24 Budget Comparison

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

### 23/24 Revenue Categories District-wide

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

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

#### **Operating Revenues**

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

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

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

### 23/24 Revenue Categories By Fund

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

### **MARINA WATER**

### **MARINA SEWER**

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

### **ORD WATER**

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

### **ORD SEWER**

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

### **RECYCLED WATER**

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

### GSA

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

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### 23/24 Expenses Budget District-wide

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

#### EXPENSE AND OTHER USES CATEGORIES

#### **Operating Expenses**

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

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

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

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

Professional Services: include Accounting and Consulting Services and Legal Fees

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

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

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

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



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

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

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

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

### Administration Expenses by Cost Center

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

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

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

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

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

#### **Financial Assistance Resources**

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

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

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



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

MCWD Customer Service Team.

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## **Operations and Maintenance**

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

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

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

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



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

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

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

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

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

System Operator working on a Recycled Water line..

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### Laboratory Department

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

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

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

Laboratory analysis for upcoming FY-2023-2024:

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

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



#### Laboratory Department Expenses By Cost Center

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

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

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



### Conservation



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

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

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

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



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

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

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



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

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

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

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

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

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



Prior year accomplishments include:

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

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

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

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

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

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

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

#### Engineering Expenses By Cost Center

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

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

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

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

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



### Water Resources Department



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

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

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

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

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

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



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

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

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

#### Water Resources Expenses By Cost Center

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

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

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

# 23/24 Capitalized Equipment

#### **District-wide**

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

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

#### Capitalized Equipment Budget Expenses By Cost Center

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

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

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

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

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


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

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

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

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

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

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



# **District Investments**

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

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



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

#### 23/24 District Investments

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

# **Debt Obligations**

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

• Santa Cruz Bank Installment Loan (Holman Capital)

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

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

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

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

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

#### Water Recycling Funding Program Prop 1 Loan

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

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

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

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

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

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

**Clean Water SRF Loan** 

#### Water Recycling Funding Program Prop 1 Loan

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

#### • 2015 Enterprise Refunding Revenue Bonds

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

#### 2015 Enterprise Refunding Revenue Bonds

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

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

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

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

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







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FY 23/24 PROPOSED OPERATING AND CAPITAL IMPROVEMENT BUDGET

## **DEBT SERVICE COVERAGE**

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

## **District Reserves**

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

#### **Operating Reserve Fund**

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

#### **DISTRICT RESERVES SUMMARY**

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

# **Staff Positions**

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

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

# Appendix A - CIP

FY 23/24 PROPOSED OPERATING AND CAPITAL IMPROVEMENT BUDGET



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

## **Project Need**

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

### **Project map**



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

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



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

#### **Project Need**

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

#### **Project map**



Legend

 $\land$ 

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

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



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

### Project map

## **Project Need**

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



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

| Funding<br>Source | Bond | Capacity Fee | Capital<br>Replacement | GSA | Grants | Other |
|-------------------|------|--------------|------------------------|-----|--------|-------|
| Percent           | 0.0  | 0.0          | 100.0                  | 0.0 | 0.0    | 0.0   |
| \$k               | 0    | 0            | 150                    | 0   | 0      | 0     |



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

#### **Project Need**

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



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

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



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

Project map

#### **Project Need**

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



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

| Funding<br>Source | Bond | Capacity Fee | Capital<br>Replacement | GSA | Grants | Other |
|-------------------|------|--------------|------------------------|-----|--------|-------|
| Percent           | 0.0  | 0.0          | 100.0                  | 0.0 | 0.0    | 0.0   |
| \$k               | 0    | 0            | 0                      | 0   | 0      | 0     |



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

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

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

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

#### Project map

#### **Project Need**

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



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

| Funding<br>Source | Bond | Capacity Fee | Capital<br>Replacement | GSA | Grants | Other |
|-------------------|------|--------------|------------------------|-----|--------|-------|
| Percent           | 0.0  | 100.0        | 0.0                    | 0.0 | 0.0    | 0.0   |
| \$k               | 0    | 950          | 0                      | 0   | 0      | 0     |



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

## Project map

## **Project Need**

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



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

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



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

## Project map

## **Project Need**

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



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

| Funding<br>Source | Bond | Capacity Fee | Capital<br>Replacement | GSA | Grants | Other |
|-------------------|------|--------------|------------------------|-----|--------|-------|
| Percent           | 0.0  | 0.0          | 100.0                  | 0.0 | 0.0    | 0.0   |
| \$k               | 0    | 0            | 275                    | 0   | 0      | 0     |

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



#### **Project Description**

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

#### **Project Need**

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

#### **Project map**



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

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

## Fire Hydrant Replacement Program FY23/24



## **Project Description**

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

## **Project Need**

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

### Project map



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

| Funding<br>Source | Bond | Capacity Fee | Capital<br>Replacement | GSA | Grants | Other |
|-------------------|------|--------------|------------------------|-----|--------|-------|
| Percent           | 0.0  | 0.0          | 100.0                  | 0.0 | 0.0    | 0.0   |
| \$k               | 0    | 0            | 50                     | 0   | 0      | 0     |

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



#### **Project Description**

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

#### Project map

## **Project Need**

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



Legend Water Mains Project Focus

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

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

Project #: GW-2402



### **Project Description**

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

### Project map

## **Project Need**

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



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

| Funding<br>Source | Bond | Capacity Fee | Capital<br>Replacement | GSA | Grants | Other |
|-------------------|------|--------------|------------------------|-----|--------|-------|
| Percent           | 0.0  | 0.0          | 100.0                  | 0.0 | 0.0    | 0.0   |
| \$k               | 0    | 0            | 150                    | 0   | 0      | 0     |



Project #: GW-2403



#### **Project Description**

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

### **Project Need**

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

#### **Project map**



Legend

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

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



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

## Project map

## **Project Need**

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



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

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





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

## Project map



**Project Need** 

supply reliability.

Maintenance and renovation of wells maintain

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

| Funding<br>Source | Bond | Capacity Fee | Capital<br>Replacement | GSA | Grants | Other |
|-------------------|------|--------------|------------------------|-----|--------|-------|
| Percent           | 0.0  | 0.0          | 100.0                  | 0.0 | 0.0    | 0.0   |
| \$k               | 0    | 0            | 150                    | 0   | 0      | 0     |



**Project map** 

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

#### **Project Need**

The District has minimal "A" Zone storage capacity. The A1/A2 Zone Tanks provide operational, fire, and emergency water storage for Zone A in the Ord Community and Central Marina. The B and C booster pumps will pump water from the A zone tanks to Zones B and C. The facilities currently serving these functions are over sixty years old and are approaching the end of their useful life.



-Project Focus + Project Tanks Project Valves Mator Maine

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

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



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

## **Project map**

## **Project Need**

This project is intended to mitigate an existing storage deficiency.



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

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

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



#### **Project Description**

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

#### **Project Need**

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



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

| Funding<br>Source | Bond | Capacity Fee | Capital<br>Replacement | GSA | Grants | Other |
|-------------------|------|--------------|------------------------|-----|--------|-------|
| Percent           | 0.0  | 100.0        | 0.0                    | 0.0 | 0.0    | 0.0   |
| \$k               | 0    | 800          | 0                      | 0   | 0      | 0     |




Remove or remodel old barrack buildings within the Corporation Yard.

#### **Project map**

#### **Project Need**

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



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

| Funding<br>Source | Bond | Capacity Fee | Capital<br>Replacement | GSA | Grants | Other |
|-------------------|------|--------------|------------------------|-----|--------|-------|
| Percent           | 0.0  | 0.0          | 0.0                    | 0.0 | 0.0    | 100.0 |
| \$k               | 0    | 0            | 0                      | 0   | 0      | 500   |



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

#### **Project map**

#### **Project Need**

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



 $\land$ 

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

| Funding<br>Source | Bond | Capacity Fee | Capital<br>Replacement | GSA | Grants | Other |
|-------------------|------|--------------|------------------------|-----|--------|-------|
| Percent           | 0.0  | 100.0        | 0.0                    | 0.0 | 0.0    | 0.0   |
| \$k               | 0    | 100          | 0                      | 0   | 0      | 0     |



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

#### **Project map**

#### **Project Need**

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



| Pump Stations | Water Mains | -Project Focus |
|---------------|-------------|----------------|

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

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

This project is needed to honor long-standing

commitments to State Parks, FORA, and the

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

community. The site presents health and safety

0

concerns and increases the liability on MCWD.



0

#### **Project Description**

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

#### **Project map**

470

470

# Legend $\wedge$

work.

**Project Need** 

0

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

0

| Funding<br>Source | Bond | Capacity Fee | Capital<br>Replacement | GSA | Grants | Other |
|-------------------|------|--------------|------------------------|-----|--------|-------|
| Percent           | 0.0  | 0.0          | 0.0                    | 0.0 | 0.0    | 100.0 |
| \$k               | 0    | 0            | 0                      | 0   | 0      | 470   |

0



FY 23/24 PROPOSED OPERATING AND CAPITAL IMPROVEMENT BUDGET

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



#### **Project Description**

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

#### **Project Need**

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





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

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



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

#### Project map

#### **Project Need**

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



Service Area Lift Stations

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

| Funding<br>Source | Bond | Capacity Fee | Capital<br>Replacement | GSA | Grants | Other |
|-------------------|------|--------------|------------------------|-----|--------|-------|
| Percent           | 0.0  | 0.0          | 100.0                  | 0.0 | 0.0    | 0.0   |
| \$k               | 0    | 0            | 300                    | 0   | 0      | 0     |

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

Project #: GS-2402



#### **Project Description**

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

#### **Project Need**

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



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

| Funding<br>Source | Bond  | Capacity Fee | Capital<br>Replacement | GSA | Grants | Other |
|-------------------|-------|--------------|------------------------|-----|--------|-------|
| Percent           | 100.0 | 0.0          | 0.0                    | 0.0 | 0.0    | 0.0   |
| \$k               | 400   | 0            | 0                      | 0   | 0      | 0     |



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

#### **Project Need**

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



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

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



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

Project #: OS-0210



#### **Project Description**

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

#### **Project Need**

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



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

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

#### Project map



Conduct programmatic odor control activities as sites are identified.

#### **Project map**

#### **Project Need**

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



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

| Funding<br>Source | Bond | Capacity Fee | Capital<br>Replacement | GSA | Grants | Other |
|-------------------|------|--------------|------------------------|-----|--------|-------|
| Percent           | 0.0  | 0.0          | 0.0                    | 0.0 | 0.0    | 0.0   |
| \$k               | 0    | 0            | 0                      | 0   | 0      | 0     |

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



#### **Project Description**

Project map

Rehabilitate and line 21 sewer manholes along Lightfighter.

### Project Need

Manholes are deteriorated and need refurbishment to extend asset life.



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

| Funding<br>Source | Bond | Capacity Fee | Capital<br>Replacement | GSA | Grants | Other |
|-------------------|------|--------------|------------------------|-----|--------|-------|
| Percent           | 0.0  | 0.0          | 0.0                    | 0.0 | 0.0    | 0.0   |
| \$k               | 0    | 0            | 0                      | 0   | 0      | 0     |



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

#### **Project map**

#### **Project Need**

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



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

| Funding<br>Source | Bond | Capacity Fee | Capital<br>Replacement | GSA | Grants | Other |
|-------------------|------|--------------|------------------------|-----|--------|-------|
| Percent           | 0.0  | 100.0        | 0.0                    | 0.0 | 0.0    | 0.0   |
| \$k               | 0    | 50           | 0                      | 0   | 0      | 0     |





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

#### **Project Need**

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





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

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



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

#### **Project map**

#### **Project Need**

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



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

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

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## Appendix B - Salary Schedules

FY 23/24 PROPOSED OPERATING AND CAPITAL IMPROVEMENT BUDGET

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

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

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

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

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

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

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

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

FY 23/24 PROPOSED OPERATING AND CAPITAL IMPROVEMENT BUDGET

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

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

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

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

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

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

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

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

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

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

## General Rates, Fees & Charges

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

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



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

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



#### MARINA COAST WATER DISTRICT

11 Reservation Rd., Marina, CA 93933 Tel. No. (831) 384-6131 www.mcwd.org customerservice@mcwd.org