



MARINA COAST WATER DISTRICT & GROUNDWATER SUSTAINABILITY AGENCY

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DIRECTORS

GAIL MORTON
President

JAN SHRINER
Vice President

BRAD IMAMURA
THOMAS P. MOORE
STACEY SMITH

Agenda

**Regular Board Meeting, Board of Directors
Marina Coast Water District**

and

**Regular Board Meeting, Board of Directors
Marina Coast Water District Groundwater Sustainability Agency
Hybrid Meeting - Dual Locations**

920 2nd Avenue, Suite A, Marina, California

and

2526 W. Chanute Pass, Phoenix, AZ 85041

Monday, March 17, 2025, 6:00 p.m. PST

Members of the public may attend the Board meeting in person or can attend remotely via Zoom conference.

Members of the public participating by Zoom will be placed on mute during the proceedings and will be acknowledged only when public comment is allowed, after requesting and receiving recognition from the Board President. Persons who are participating via telephone will need to press *9 to be acknowledged for comments. Public comment on the action item can also be submitted in writing to Paula Riso at priso@mcwd.org by 9:00 am on Monday, March 17, 2025; such comments will be distributed to the MCWD Board before the meeting.

This meeting may be accessed remotely using the following Zoom link:

<https://us02web.zoom.us/j/81145374581?pwd=uWesSlkFtbAnHlaaoeSsEgJFevANQd.1>

Passcode: 330121

To participate via phone: 1-669-900-9128; Meeting ID: 811 4537 4581 Passcode: 330121

Our Mission: Marina Coast Water District delivers safe and environmentally sustainable water, recycled water, and wastewater services that meet community needs.

- 1. Call to Order**
- 2. Roll Call**
- 3. Pledge of Allegiance**

This agenda is subject to revision and may be amended prior to the scheduled meeting. Pursuant to Government Code section 54954.2(a)(1), the agenda for each meeting of the Board shall be posted at the District offices at 11 Reservation Road, and 920 2nd Avenue, Suite A, Marina. A complete Board packet containing all enclosures and staff materials will be available for public review on the District website, Thursday, March 13, 2025. Information about items on this agenda or persons requesting disability related modifications and/or accommodations should contact the Board Clerk 48 hours prior to the meeting at: 831-883-5931.

4. **Public Hearing**

- A. [Receive the 2025 Marina Coast Water District's Public Health Goal Report](#)
(Page 1)

5. **Public Comment on Closed Session Items** *Anyone wishing to address the Board on matters appearing in Closed Session may do so at this time. Please limit your comment to four minutes. The public may comment on any other items listed on the agenda at the time they are considered by the Board. Disruptive behavior may result in the removal of the individual responsible.*

6. **Closed Session**

- A. Pursuant to Government Code 54956.9
Conference with Legal Counsel – Existing Litigation
Name of Case/Claimant – Peter Le - 2 claims
- B. Pursuant to Government Code 54956.9
Conference with Legal Counsel – Existing Litigation
Name of Case/Claimant – Lake Drive – 1 claim
- C. Marina Coast Water District vs California-American Water Company, Monterey County Water Resources Agency; and, California-American Water Company, Monterey County Water Resources Agency vs Marina Coast Water District, San Francisco Superior Court Case No. CGC-15-546632 (Complaint for Damages, Breach of Warranties, etc.)
- D. Pursuant to Government Code 54956.9(d)(2)
Conference with Legal Counsel – Threat of Potential Litigation
One Potential Case

Reconvene to Open Session Estimated to be at 7:30 p.m.

7. **Reportable Actions Taken During Closed Session** *The Board will announce any reportable action taken during closed session and the vote or abstention on that action of every director present and may take additional action in open session as appropriate. Any closed session items not completed may be continued to after the end of all open session items.*

8. **Oral Communications** *Anyone wishing to address the Board on matters not appearing on the Agenda may do so at this time. Please limit your comment to four minutes. The public may comment on any other items listed on the agenda at the time they are considered by the Board. Disruptive behavior may result in the removal of the individual responsible.*

9. **Consent Calendar**

- A. [Receive and File the Check Register for the Month of February 2025](#)
(Page 13)
- B. [Approve the Draft Minutes of the Regular Joint Board/GSA Meeting of February 18, 2025](#)
(Page 22)
- C. [Receive the 2024 Consumer Confidence Report for the Marina Coast Water System](#)
(Page 28)

- D. [Adopt Resolution No. 2025-11 to Amend FY 2024/2025 Capital Improvement Program Budget to Fully Fund the Pure Water Monterey Turnouts at Armstrong Ranch Project \(RW-2401\) and Award a Construction Contract to Granite Rock Company for General Construction Services for Construction of the Project](#)
(Page 35)
- E. [Adopt Resolution No. 2025-12 to Amend the FY 2024-2025 Capital Improvement Program Budget and Award a Professional Service Agreement to Whitson and Associates, Inc. for Engineering Services for the Design of Water Distribution Pipeline Upsizing Project \(MW-2518\)](#)
(Page 39)
- F. [Adopt Resolution No. 2025-13 to Amend the FY 2024-2025 Capital Improvement Program Budget for the Imjin Office Park B Side Improvements Project \(WD-2401\)](#)
(Page 43)
- G. [Adopt Resolution No. 2025-14 to Amend the FY 2024-2025 Capital Improvement Program Budget to Fund RW-2501 Pure Water Monterey Isolation and Metering Station Building Project](#)
(Page 48)
- H. [Adopt Resolution No. 2025-15 to Approve the Job Description Change from Cross-Connection Control Specialist/System Operator to a Cross-Connection Control Specialist and Approve the Updated Salary Range](#)
(Page 52)

10. Action Items

- A. [Adopt Resolution No. 2025-16 to Approve a Reimbursement Agreement between Marina Coast Water District and Marina Station, LLC](#)
(Page 65)
- B. [Adopt Resolution No. 2025-17 to Amend the FY 2024-2025 Capital Improvement Program Budget to Fully Fund the Solar Array \(WD-2514\) and Award a Construction Contract to Scudder Solar Electrical Energy Systems for the Solar Panel System and Battery Energy Storage System Installation of the Solar Array Project](#)
(Page 78)
- C. [Consider the Introduction and First Reading of Ordinance No. 64, an Ordinance Amending Title 3, Water Service System, Chapter 3.28 Cross-Connection Control, Sections 3.28.010, 3.28.020, 3.28.030, 3.28.040, 3.28.050, 3.28.060, and Adding Section 3.28.025 of the Marina Coast Water District Code in Accordance With Updated State Law](#)
(Page 84)
- D. [Consider Adoption of Resolution No. 2025-18 to Place a Director in Nomination to the Coastal Network, Seat B, of the California Special Districts Association Board](#)
(Page 106)

- E. [Adopt Resolution No. 2025-19 to Amend Section 34 of the Board of Director's Manual - Committees](#)
(Page 115)

11. Informational Items *Informational items are normally provided in the form of a written report or verbal update and may not require Board action. The public may address the Board on Informational Items as they are considered by the Board. Please limit your comments to four minutes.*

- A. General Manager's Report
- B. Committee and Board Liaison Reports
 - 1. Executive Committee
 - 2. Budget & Engineering Committee
 - 3. M1W Board Member Liaison
 - 4. SVBGSA Steering Committee

12. Board Member Requests for Future Agenda Items

13. Director's Comments *Director reports on meetings with other agencies, organizations and individuals on behalf of the District and on official District matters.*

14. Adjournment *Set or Announce Next Meeting(s), date(s), and time(s):*

Regular Meeting: Monday, April 21, 2025, 6:00 p.m.

**Marina Coast Water District
Agenda Transmittal**

Agenda Item: 4

Meeting Date: March 17, 2025

Prepared By: Derek Cray

Approved By: Remleh Scherzinger, PE

Agenda Title: Receive the 2025 Marina Coast Water District's Public Health Goal Report

Staff Recommendation: The Board of Directors receives Marina Coast Water District's Public Health Goal Report.

Background: *Strategic Plan, Goal No. 5.1- Customers understand the services the District provides, where to learn more, and how to get their questions answered.*

California Health and Safety Code §116470 requires public water systems having more than 10,000 service connections that detect one or more contaminants that exceed a public health goal (PHG) or Maximum Contaminant Level Goal (MCLG) to prepare a written report every three years. The statute requires the agency to receive the report at a public hearing and receive any public comment, if any.

Discussion/Analysis: As the District recently surpassed 10,000 service connections in 2024, this will be the first PHG report to be prepared. The report must be completed by July 1, 2025. PHGs are determined by the Office of Environmental Health Hazard Assessment (OEHHA), and MCLGs are determined by the Environmental Protection Agency (EPA). MCLGs are equivalent to PHGs. PHGs differ from maximum contaminant levels (MCLs) as PHGs are advisory and not enforceable. PHG levels are determined by a conclusion that no significant health risk is associated if a person consumes the same water (and PHG level) for seventy years. MCLs are set as close to PHGs to the extent they are technically and economically feasible. Many PHGs, however, are set so low that they are below laboratory standards for detectable limits, and there is no way to quantify the amounts to determine if treatment is fully removing a contaminant.

This PHG report will include all contaminants that have been detected within the District's active groundwater sources within the past 3 years (2022-2024) above their respective PHG levels. The report will include health languages for each contaminant, its PHG/MCLG and MCL levels, and the range and average detected within the District's active wells. The report will further identify the Best Available Technology (BAT) to remove the contaminants and provide a cost analysis for treating the water. The cost analysis is broken down to a cost per connection (user) if treatment were to be implemented.

As the District's water meets all State and Federal requirements, staff recommends that the District continue to monitor for these and other constituents and report the levels annually in its Consumer Confidence Report.

Notice of the public hearing was published in accordance with Gov't. Code § 65090. In addition, the District will post the PHG report online and will be translated into four different languages: Korean, Vietnamese, Tagalog, and Spanish, on the District's website.

Environmental Review Compliance: None.

Legal Counsel Review: Legal Counsel has reviewed the transmittal.

Climate Adaptation: Not applicable.

Financial Impact: X Yes No Funding Source/Recap: Translation expenses will come from the Laboratory Budget, Marina Water, and Ord Water Funds appropriately.

Other Considerations: None.

Material Included for Information/Consideration: 2025 Public Health Goal Report.

Action Required: Resolution X Motion Review

Board Action

Motion By _____ Seconded By _____ No Action Taken _____

Ayes _____ Abstained _____

Noes _____ Absent _____



MARINA COAST WATER DISTRICT

2025 PUBLIC HEALTH GOAL REPORT

MARCH 01, 2025

BACKGROUND

The Marina Coast Water District (District) provides drinking water to approximately 38,000 customers through approximately 10,800 service connections. California Health and Safety Code 116470 requires public water systems with more than 10,000 service connections to prepare a report if water quality measurements exceed Public Health Goals (PHGs) or Maximum Contaminant Level Goals (MCLGs). PHG's are established by the Office of Environmental Health Hazard Assessment (OEHHA). A PHG for a contaminant is set at a level in drinking water that poses no significant health risk if consumed for a lifetime. PHGs for cancer-causing chemicals are calculated by determining a “one-in-a-million” risk level if a person drank the same water for 70-years. MCLGs are set by the Environmental Protection Agency (EPA) and are the equivalent of PHGs. PHGs and MCLGs differ from Maximum Contaminant Levels (MCLs), as the latter are enforceable limits set by the EPA and the State Water Resources Control Board (State Board).

MCLs are set to a level as close as economically and technologically feasible to a PHG or MCLG. This PGH report will list all the contaminants that were detected within the District’s water sources between 2022 and 2024 that were above a PHG or MCLG level, as well as the Best Available Treatment Technology and Cost Estimates that would be required to remove the contaminants.

WHERE YOUR WATER COMES FROM

The District provides potable water through seven active groundwater wells that pull from the Monterey Sub-Basin within the Salinas Valley Groundwater Basin. Wells located in Central Marina and the Ord Community are interconnected and provide redundant water supply throughout the entire service area. The wells are connected to water transmission and distribution mains that span a network of approximately 230 miles, with nearly 13 million gallons of storage capacity within the District's reservoirs.

As water, in the form of precipitation or runoff, passes through the soil and into the aquifers, it can pick up minerals and contaminants. Sources of contaminants can either be from human activities or naturally occurring within the aquifer's geological formations. The District regularly monitors and tests the water for a wide variety of constituents, regardless of their origin.

MONITORING AND REPORTING

In addition to this PHG report, the District annually provides a water quality report to its customers. The Consumer Confidence Report (CCR) details water quality testing and results from the prior calendar year performed within the District's water system. The CCR will show the level of a contaminant and its corresponding PHG or MCLG. The annual CCR is mailed directly to our customers and can also be found at https://www.mcwd.org/water_quality.html.

Due to the limitations of laboratory equipment in quantifying very low contaminant levels, the Division of Drinking Water (DDW) has established detection limits for the purpose of reporting (DLRs). DLRs are the level at which the accuracy of the reported contaminant quantity is considered reliable. Many DLRs are above the PHG or MCLG.

DDW also requires public water systems to provide public notification should a contaminant be detected at a level above a notification level (NL) or MCL. The District is pleased to report that it has had no detections above any NL or MCL during this reporting timeline.

BEST AVAILABLE TECHNOLOGY (BAT)

The EPA and State Board have identified the Best Available Technologies (BATs), which are the best methods for the treatment of water to reduce the levels of a contaminant below the MCL. Many different types of BATs are used within the water industry to remove contaminants, and what may work for one contaminant to reduce its level may not work for a different type of contaminant. Because the DLR is often times above the PHG, it is not feasible to determine the level of treatment required to reach the PHG or MCLG. In some instances, installing treatment for one contaminant may adversely affect other characteristics and the water quality. The BATs for the contaminants in this report are:

- AA: Activated Alumina
- C/F: Enhanced Coagulation/Filtration
- ER: Electrodialysis Reversal
- IX: Ion Exchange
- LS: Enhanced Lime Softening
- O/F: Oxidation/Filtration
- RCF: Reduction, Coagulation, Filtration
- RO: Reverse Osmosis
- GAC: Granular Activated Carbon
- PTA: Packed Tower Aeration.

Each contaminant in this report will list all available BATs that can be utilized. The District further reviewed all BATs and picked the most appropriate ones that would work in the District's current network of wells and reduce the number of treatment technologies required to treat each source.

CONTAMINANTS DETECTED ABOVE THE PUBLIC HEALTH GOAL

Arsenic

Public Health Goal (µg/L)	Maximum Contaminant Level (µg/L)	Range Detected (µg/L)	Average Detected (µg/L)	BATs available for treatment	BAT recommended if treatment pursued
0.004	10.00	Non-Detect – 6.8	2.86	AA, C/F, ER, IX, LS, O/F, RO	RO

Arsenic can occur naturally or come from human activities, such as improper disposal of production waste. Arsenic detections are prevalent in Monterey County and naturally occur in water due to the earth's geological formation. Arsenic in the District's service area is found in higher concentrations within deeper well formations. The District has detected Arsenic in five of its active wells. The DLR for Arsenic is 2 µg/L.

Arsenic is carcinogenic (causes cancer), and the health risk at the California PHG level of 0.004 µg/L is 1 per million persons for those who drink the same water for 70 years. When compared to the California MCL of 10 µg/L, that rate is 2.5 per thousand persons.

Trichloroethylene (TCE)

Public Health Goal (µg/L)	Maximum Contaminant Level (µg/L)	Range Detected (µg/L)	Average Detected (µg/L)	BATs available for treatment	BAT recommended if treatment pursued
1.7	5.0	Non-Detect – 2.3	0.4	GAC, PTA	GAC

Trichloroethylene (TCE) in water is typically a result of human activities, such as improperly discharged waste material. The U.S. Army commonly used TCE as a solvent on the former Fort Ord. TCE has been found in low levels in three of the District's seven active wells. The DLR for TCE is 0.5 µg/L.

TCE is carcinogenic, and the health risk at the California PHG level of 1.7 µg/L is 1 per million persons for those who drink the same water for 70 years. Compared to the California MCL of 5 µg/L, that rate is 3 per million persons.

Hexavalent Chromium

Public Health Goal (µg/L)	Maximum Contaminant Level (µg/L)	Range Detected (µg/L)	Average Detected (µg/L)	BATs available for treatment	BAT recommended if treatment pursued
0.2	10.0	3.4 – 8.4	3.2	IX, RCF, RO	IX, RO

Hexavalent Chromium can occur naturally or from industrial byproduct waste. Hexavalent Chromium has been detected in five of the District's seven wells. The DLR for Hexavalent Chromium is 0.1 µg/L.

Hexavalent Chromium is carcinogenic, and the health risk at the California PHG level of 0.2 µg/L is 1 per million persons for those who drink the same water for 70 years. The OEHHA has not yet evaluated the cancer risk at the California MCL.

Uranium

Public Health Goal (pCi/L)	Maximum Contaminant Level (pCi/L)	Range Detected (pCi/L)	Average Detected (pCi/L)	BATs available for treatment	BAT recommended if treatment pursued
0.43	20.0	Non-Detect – 6.1	1.5	C/F, IX, LS, RO	RO

Uranium can naturally occur or come from human-made activities from production waste. Uranium is found to be more prevalent in the deeper wells. Uranium has been detected in seven of the District's active wells. The DLR for Uranium is 1 pCi/L.

Uranium is carcinogenic, and the health risk at the California PHG level of 0.43 picocuries-per-liter (pCi/L) is 1 per million persons for those who drink the same water for 70 years. Compared to the California MCL of 20 pCi/L, that rate is 5 per hundred thousand persons.

Gross Alpha

Maximum Contaminant Level Goal (pCi/L)	Maximum Contaminant Level (pCi/L)	Range Detected (pCi/L)	Average Detected (pCi/L)	BAT available for treatment	BAT recommended if treatment pursued
0	15.0	Non-Detect – 7.91	2.5	RO	RO

Gross Alpha particle activity can occur naturally or come from human-made activities from production waste. Gross Alpha is more prevalent in the deeper wells. Gross Alpha has been detected in seven of the District’s active wells. The DLR for Gross Alpha is 3 pCi/L.

Gross Alpha is carcinogenic, and the health risk at the MCLG level of 0 pCi/L is 0 per million persons for those who drink the same water for 70 years. The actual cancer risk from radionuclides in drinking water depends on the type of particular radionuclide present.

Gross Beta

Maximum Contaminant Level Goal (pCi/L)	Maximum Contaminant Level (pCi/L)	Range Detected (pCi/L)	Average Detected (pCi/L)	BATs available for treatment	BAT recommended if treatment pursued
0	50.0	Non-Detect – 8.91	3.7	IX, RO	RO

Gross Beta particle/photon emitters can occur naturally or come from human-made activities from production waste. Gross Beta has been detected in seven of the Districts active wells. The DLR for Gross Beta is 4 pCi/L.

Gross Beta is carcinogenic, and the health risk at the MCLG level of 0 pCi/L is 0 per million persons for those who drink the same water for 70 years. The cancer risk from radionuclides in drinking water depends on the type of particular radionuclide present.

MARINA COAST WATER DISTRICT BEST TREATMENT OPTIONS/COSTS

In coordination with District staff, the District's consultant Schaaf and Wheeler Consulting Civil Engineers reviewed the BATs and developed cost estimates for treatment implementation based on the United States Environmental Protection Agency's treatment technology unit cost model. Due to the layout of the District's piping system and the different types of contaminants that would require treatment, the most cost-effective treatment for six of the seven contaminants in this report would be Reverse Osmosis (RO). In addition to RO, Granular Activated Carbon (GAC) would need to be used to remove TCE at three well sites. The cost to install RO and GAC at the recommended locations is presented below:

Reverse Osmosis Costs

Treatment Location	Total Capital Costs (2025 USD)	Annual O & M Costs (2025 USD)
Well 10	\$7,304,000	\$1,196,000
Well 11	\$9,684,000	\$1,632,000
Wells 29-35 (Centralized Treatment)	\$26,070,000	\$4,495,000

*Cost provided by Schaaf & Wheeler February 19, 2025, Memorandum

Granular Activated Carbon Costs

Treatment Location	Total Capital Costs (2025 USD)	Annual O & M Costs (2025 USD)
Well 29	\$2,701,000	\$121,000
Well 30	\$2,701,000	\$126,000
Well 31	\$3,053,000	\$145,000

*Cost provided by Schaaf & Wheeler February 19, 2025, Memorandum

The estimated annual cost of treatment utilizing RO and GAC for removing all contaminants within this report would be an additional \$1,127.00 annually per user connection. These costs are estimates, and a low-interest loan is assumed to fund the construction costs. The actual cost could be much higher depending on rates and fees at the time of construction.

MARINA COAST WATER DISTRICT RECOMMENDATIONS

Most of the PHGs in this report are below the detectable limits. There is a high level of uncertainty about the effectiveness of removing the contaminants below the PHGs due to the limitations of current laboratory instrumentations used in the analysis. As the District's water quality has continued to meet all State and Federal safe drinking water standards, and the further reduction in most contaminant levels is not currently measurable, the benefits of costly treatment may not be realized. Therefore, the District will continue to monitor its source water regularly, and no further action is recommended.

**Marina Coast Water District
Agenda Transmittal**

Agenda Item: 9

Meeting Date: March 17, 2025

Prepared By: Paula Riso

Approved By: Remleh Scherzinger, PE

Agenda Title: Consent Calendar

Staff Recommendation: Approve the Consent Calendar as presented.

Background: *Strategic Plan, Mission Statement – Marina Coast Water District delivers safe and environmentally sustainable water, recycled water, and wastewater services that meet community needs.*

Consent calendar consisting of:

- A) Receive and File the Check Register for the Month of February 2025
- B) Approve the Draft Minutes of the Regular Joint Board/GSA Meeting of February 18, 2025
- C) Receive the 2024 Consumer Confidence Report for the Marina Coast Water System
- D) Adopt Resolution No. 2025-11 to Amend FY 2024/2025 Capital Improvement Program Budget to Fully Fund the Pure Water Monterey Turnouts at Armstrong Ranch Project (RW-2401) and Award a Construction Contract to Granite Rock Company for General Construction Services for Construction of the Project
- E) Adopt Resolution No. 2025-12 to Amend the FY 2024-2025 Capital Improvement Program Budget and Award a Professional Service Agreement to Whitson and Associates, Inc. for Engineering Services for the Design of Water Distribution Pipeline Upsizing Project (MW-2518)
- F) Adopt Resolution No. 2025-13 to Amend the FY 2024-2025 Capital Improvement Program Budget for the Imjin Office Park B Side Improvements Project (WD-2401)
- G) Adopt Resolution 2025-14 to Amend the FY 2024-2025 Capital Improvement Program Budget to Fund RW-2501 Pure Water Monterey Isolation and Metering Station Building Project
- H) Adopt Resolution No. 2025-15 to Approve the Job Description Change from Cross-Connection Control Specialist/System Operator to a Cross-Connection Control Specialist and Approve the Updated Salary Range

Discussion/Analysis: See individual transmittals.

Environmental Review Compliance: None required.

Legal Counsel Review: See individual transmittals.

Climate Action: Not applicable.

Other Considerations: The Board of Directors can approve these items together or they can pull them separately for discussion.

Material Included for Information/Consideration: Check Register for February 2025; draft minutes of February 18, 2025; 2024 Consumer Confidence Report; Resolution No. 2025-11;

Resolution No. 2025-12; Resolution No. 2025-13; Resolution No. 2025-14; Resolution No. 2025-15; and, Draft Job Description for Cross-Connection Control Specialist.

Action Required: X Resolution Motion Review
(Roll call vote is required.)

Board Action

Motion By _____ Seconded By _____ No Action Taken _____

Ayes _____ Abstained _____

Noes _____ Absent _____

**Marina Coast Water District
Agenda Transmittal**

Agenda Item: 9-A

Meeting Date: March 17, 2025

Prepared By: Mary Lagasca, CPA

Approved By: Remleh Scherzinger, PE

Agenda Title: Receive and File the Check Register for the Month of February 2025

Staff Recommendation: Receive and file the February 2025 expenditures totaling \$2,442,391.16.

Background: *Strategic Plan, Objective No. 3.2: Finances are well managed to provide adequate revenue and avoid volatile rates.*

Discussion/Analysis: These expenditures were paid in February 2025, and the Board is requested to receive and file the check register. The January check register was larger than normal due to the following payments:

1. Check No. 76517 – Anderson Pacific Engineering Construction, Inc. in the amount of \$375,268.58 for the A1/A2 Tanks, B/C Booster Station Construction Payments 33 & 34
2. Check No. 76526 – National Auto Fleet Group in the amount of \$85,640.78 for (2) Ford F-150's
3. Check No. 76535 – Psomas in the amount of \$56,094.44 for Construction management of the A1/A2 Tanks, B/C Booster Station
4. Check No. 76544 – to Qovo in the amount of \$53,680.84 for Security Access Improvements, Phase 1
5. Check No. 76614 – Probolsky Research LLC in the amount of \$37,500 for customer survey
6. Check No. 76599 – Ausonio Incorporated in the amount of \$131,290.00 for Construction Phase – IOP B Side Improvements Draw #1

Environmental Review Compliance: None required.

Legal Counsel Review: None required.

Climate Adaptation: Not applicable.

Financial Impact: ____ Yes X No **Funding Source/Recap:** Expenditures are allocated across the six cost centers; 01-Marina Water, 02-Marina Sewer, 03- Ord Water, 04- Ord Sewer, 05-Recycled Water, 06-Regional Water.

Other Consideration: None.

Material Included for Information/Consideration: February 2025 Summary Check Register.

Action Required: ____ Resolution X Motion ____ Review

Board Action

Motion By _____ Seconded By _____ No Action Taken _____

Ayes _____

Abstained _____

Noes _____

Absent _____

FEBRUARY 2025 SUMMARY CHECK REGISTER

DATE	CHECK #	CHECK DESCRIPTION	AMOUNT
02/04/2025	ACH	Friedman & Springwater LLP	3,451.00
02/04/2025	76512 - 76548	Check Register	907,938.53
02/10/2025	76549 - 76573	Check Register	97,711.27
02/18/2025	76574 - 76640	Check Register	579,157.66
02/24/2025	76641 - 76664	Check Register	63,642.79
02/11/2025	501860 - 501872	Check Register	23,463.18
02/14/2025	ACH	Payroll Direct Deposits	172,246.88
02/14/2025	ACH	CalPERS	41,219.59
02/14/2025	ACH	Empower Retirement	25,466.41
02/14/2025	ACH	Internal Revenue Service	86,242.46
02/14/2025	ACH	State of California - EDD	19,605.59
02/14/2025	ACH	WageWorks, Inc.	2,090.39
02/18/2025	501873 - 501874	Check Register	107,145.51
02/19/2025	ACH	Payroll Direct Deposits	1,250.00
02/19/2025	ACH	Internal Revenue Service	521.61
02/19/2025	ACH	State of California - EDD	43.54
02/20/2025	501875	Check Register	952.00
02/21/2025	ACH	CalPERS	110.00
02/21/2025	501876 - 501877	Board Compensation Checks and Direct Deposit	507.91
02/21/2025	ACH	Internal Revenue Service	84.18
02/25/2025	501878 - 501886	Check Register	10,731.01
02/28/2025	ACH	Payroll Direct Deposits	152,450.95
02/28/2025	ACH	CalPERS	40,958.27
02/28/2025	ACH	Empower Retirement	23,048.03
02/28/2025	ACH	Internal Revenue Service	65,350.56
02/28/2025	ACH	State of California - EDD	14,911.45
02/28/2025	ACH	WageWorks, Inc.	2,090.39
TOTAL DISBURSEMENTS			<u>2,442,391.16</u>

Check No	Invoice Date	Check Date	Vendor Name	Description	Amount
ACH	01/09/2025	02/04/2025	Friedman & Springwater LLP	Legal Services 12/2024	3,451.00
76512	01/08/2025	02/04/2025	PG&E	New Service Connections - Tate Park Lift Station	3,000.00
76513	11/30/2024	02/04/2025	Schaaf & Wheeler	Bid/ Construction Phase Support - ATW Irrigation Connections at Armstrong Ranch, Odor Control Program; Construction Phase On-Call Engineering Services - A1/A2 Tanks B/C Booster; Design Phase - B2 Zone Tank, Tate Park LS 11/2024; Developers (Dunes 2 West, Dunes 3 Backbone, Marina Station)	61,867.56
76514	01/21/2025	02/04/2025	Owen Equipment	Jetter Hose Reel Repair - Vehicle #2001; General Operations/ Maintenance Supplies	4,246.35
76515	01/22/2025	02/04/2025	Monterey Bay Analytical Services	Laboratory Testing	1,090.00
76516	01/18/2025	02/04/2025	Verizon Wireless	Cell Phone Service 01/2025	532.64
76517	01/14/2025	02/04/2025	Anderson Pacific Engineering Construction, Inc.	A1/A2 Tanks B/C Booster - Construction Pmts 33, 34	375,268.58
76518	01/03/2025	02/04/2025	Harris & Associates	Developers (Dunes 1B Promenade, Dunes 2 West, Dunes 3 North, Marina Station, VTC Lightfighter Village)	30,082.84
76519	12/31/2024	02/04/2025	Maggiore Bros Drilling	Developer (Marina Station)	3,000.00
76520	12/10/2024	02/04/2025	Carollo Engineers, Inc.	Bid Drawings - Gigling Rd Pipeline Replacement	9,602.50
76521	01/22/2025	02/04/2025	Fastenal Industrial & Construction Supplies	General Operations/ Maintenance, Admin Supplies	393.29
76522	12/27/2024	02/04/2025	Wallace Group	Bid/ Construction Phase Support - 1st Ave Gravity Main, Imjin Manhole Rehab, Lightfighter Manhole Rehab; Bid/ Engineering Support - Rehab/ Lining of (6) Lift Station Wet Wells, Safety Grate Installation at (9) Lift Stations	9,817.88
76523	01/24/2025	02/04/2025	Geiger	(1,100) Application for Leave Forms	428.43
76524	12/20/2024	02/04/2025	Don Chapin Co., Inc	Raise (10) Buried Water Valve Boxes - Inter-Garrison Rd Pipeline	34,927.60
76525	01/23/2025	02/04/2025	Cook's Photography	Photography Sitting Fee - New Board Member	217.41
76526	01/28/2025	02/04/2025	National Auto Fleet Group	(2) Ford F-150's	85,640.78
76527	01/14/2025	02/04/2025	Green Rubber-Kennedy AG, LP	General Operations/ Maintenance Supplies	316.11
76528	01/14/2025	02/04/2025	Richards, Watson & Gershon	Legal Services 12/2024	1,080.00
76529	01/26/2025	02/04/2025	U.S. Bank National Association	IOP Office Copier Lease 01/20 - 02/19	287.34
76530	01/13/2025	02/04/2025	Remy Moose Manley, LLP	Legal Services 12/2024	55,586.87
76531	01/28/2025	02/04/2025	Monterey Bay Technologies, Inc.	IT Support Services 01/2025	3,600.00
76532	01/23/2025	02/04/2025	ICONIX Waterworks (US), Inc.	Altitude Valve - Hoffman Tank; (26) Concrete Boxes/ (27) Lids, (3) SBF Frames, (10) Manhole Covers, (7) Manhole Rings, General Operations/ Maintenance Supplies	16,373.96
76533	01/10/2025	02/04/2025	Azteca Systems Holdings, LLC	Annual Software Subscription 04/2025 - 03/2026	27,717.00
76534	12/30/2024	02/04/2025	In-Situ Inc.	(2) Troll Data Loggers, Accessories - Wells FO-11D, FO-11S; Aqua Troll 600 Sonde, Wiper, Sensors, Accessories - Well 8a	25,874.23
76535	01/06/2025	02/04/2025	Psomas	Construction Management - A1/A2 Tanks B/C Booster	56,094.44
76536	01/25/2025	02/04/2025	WEX Bank	Fleet Gasoline 01/2025	5,000.33
76537	12/11/2024	02/04/2025	Zanjero, Inc.	Engineering Programmatic Support; Feasibility Study/ Permitting - Armstrong Ranch Brine Facility; Program Management/ Permitting - Reservation Rd Desal Plant; Water Supply Investigations 11/2024	35,262.50
76538	02/01/2025	02/04/2025	The Ferguson Group, LLC	Grant Writing and Legislative Advocacy 02/2025	1,700.00
76539	01/22/2025	02/04/2025	CivicPlus, LLC	Supplement 19 - Codes and Ordinances	679.32

Check No	Invoice Date	Check Date	Vendor Name	Description	Amount
76540	12/13/2024	02/04/2025	Dell Marketing LP	(3) Monitors, Laptop, Docking Station - Administration	2,665.65
76541	01/15/2025	02/04/2025	BSK Associates	Laboratory Testing	506.16
76542	01/27/2025	02/04/2025	Conservation Rebate Program	4895 Peninsula Point Dr - Toilet Rebate	50.00
76543	01/20/2025	02/04/2025	T-Mobile	Cellular Services 11/19 - 12/18	848.35
76544	12/30/2024	02/04/2025	QOVO Solutions, Inc.	Security Access Improvements - Ph 1	53,680.84
76545	01/13/2025	02/04/2025	Conservation Rebate Program	121 Brookside Pl - Washer Rebate	150.00
76546	01/15/2025	02/04/2025	Conservation Rebate Program	4496 Seascape Ct - Washer Rebate	150.00
76547	01/27/2025	02/04/2025	Conservation Rebate Program	3202 White Cir - Washer Rebate	100.00
76548	01/30/2025	02/04/2025	Customer Service Refund	Refund Check - 3224 Susan Ave	99.57
76549	01/31/2025	02/10/2025	Ace Hardware of Watsonville, Inc.	General Operations/ Maintenance, Meter Reader Supplies	444.79
76550	12/31/2024	02/10/2025	Monterey Regional Waste Management District	Miscellaneous Refuse Disposal - O&M Yard	241.01
76551	01/31/2025	02/10/2025	Peninsula Welding & Medical Supply, Inc.	Gas Cylinder Tank Rental Fees	64.50
76552	01/23/2025	02/10/2025	Orkin Pest Control	BLM/ IOP Pest Control 01/2025	227.00
76553	01/31/2025	02/10/2025	Federal Express	Shipping Charges - Laboratory	287.70
76554	01/13/2025	02/10/2025	Carollo Engineers, Inc.	Bid Drawings - Gigling Rd Pipeline Replacement	1,695.00
76555	01/31/2025	02/10/2025	Fastenal Industrial & Construction Supplies	General Operations/ Maintenance, Admin Supplies	998.04
76556	01/10/2025	02/10/2025	Whitson Engineers	Inter-Garrison Rd Pipeline Upsizing - Land Surveying and Engineering Services	15,644.22
76557	01/13/2025	02/10/2025	Calcon Systems, Inc.	Radio Installation, Configuration; Troubleshoot - Watkins Gate Well, Well 11; Communications Programming, Report Generation; Sewer SCADA Configuration	14,100.00
76558	02/03/2025	02/10/2025	Daiohs USA	Coffee Supplies	780.64
76559	01/06/2025	02/10/2025	U.S. Bank Corporate Payment Systems	(12) PowerBeam Bridges - Telemetry Spare Radios; 2024 ACWA Fall Conference Hotel - GM; APC Replacement Battery - Marina Booster; Boom Lift Rental - Intermediate Reservoir, Reservoir 2; ACFR Application Fee; Cash Register - Customer Service; Padlocks, Master Pins, Core Keyways, Keys; Survey Map, Quitclaim Deed - City of Seaside/ M1W; IT/ Computer Supplies; Monthly/ Annual Software Services; General Supplies	13,765.58
76560	01/29/2025	02/10/2025	Della Mora Heating Sheet Metal & Air Conditioning	AC Service, Boiler Inspection - Beach Office	916.94
76561	01/29/2025	02/10/2025	Marina Tire & Auto Repair	Oil Change - Vehicle #2302	83.40
76562	01/31/2025	02/10/2025	ICONIX Waterworks (US), Inc.	Repair Clamp - CSUMB Parking Lot Main Break (A1/A2); General Operations/ Maintenance Supplies	720.18
76563	11/19/2024	02/10/2025	Brigantino & Davis Real Estate Appraisal	Appraisal Report	8,000.00
76564	02/05/2025	02/10/2025	Everbank, N.A.	Ord Office Copier Lease 02/2025	251.28
76565	01/22/2025	02/10/2025	AT&T	Phone and Alarm Line Services 01/2025	158.54
76566	02/01/2025	02/10/2025	Pure Janitorial, LLC	Janitorial Service - MCWD, BLM Offices 01/2025	5,621.80
76567	01/24/2025	02/10/2025	U.S. Bank National Association (Bond Payments)	2019 Bond Administration Fee 01/2025 - 12/2025	2,605.00
76568	01/16/2025	02/10/2025	Zanjero, Inc.	CIP Data, FY 2026 Budgeting Support; Engineering Programmatic Support; Program Management/ Permitting - Reservation Rd Desal Plant 12/2024	10,777.50

Check No	Invoice Date	Check Date	Vendor Name	Description	Amount
76569	01/28/2025	02/10/2025	HPS West, Inc.	3" SS Octave Meter, Encoder Module, Pit Unit - CSUMB North Quad; General Conservation Supplies	2,617.06
76570	01/28/2025	02/10/2025	Kysmet Security & Patrol, Inc.	Security Patrol Services - MCWD Offices 12/2024 - 01/2025	600.00
76571	01/21/2025	02/10/2025	T-Mobile	Cell Phone Service 01/2025	1,945.98
76572	01/15/2025	02/10/2025	CH Bull	Gantry Crane, (2) Self-Retracting Lifelines, (2) Brackets, Accessories	14,974.32
76573	01/23/2025	02/10/2025	Staples, Inc.	Office Supplies	190.79
76574	02/01/2025	02/18/2025	Insight Planners	Web Development/ Maintenance and Hosting 01/2025	1,794.00
76575	01/29/2025	02/18/2025	PG&E	Gas and Electric Service 01/2025	113,945.18
76576	01/28/2025	02/18/2025	Grainger	General Operations/ Maintenance Supplies	277.59
76577	02/05/2025	02/18/2025	Jane's Answering Service	Answering Service 01/08 - 02/04	247.34
76578	12/31/2024	02/18/2025	Schaaf & Wheeler	Bid/ Construction Phase Support - ATW Irrigation Connections at Armstrong Ranch, Odor Control Program; Construction Phase On-Call Engineering Services - A1/A2 Tanks B/C Booster; Design Phase - B2 Zone Tank, Tate Park LS 12/2024; Developers (Dunes 2 West, Marina Station)	33,425.72
76579	01/29/2025	02/18/2025	Monterey Newspapers Partnership	Annual Subscription 03/2025 - 02/2026	211.84
76580	01/31/2025	02/18/2025	Monterey Newspapers Partnership	Invitation to Bidders - ATW Irrigation Connections at Armstrong Ranch, Monitoring Wells Installation	735.35
76581	02/06/2025	02/18/2025	Monterey Bay Analytical Services	Laboratory Testing	3,989.00
76582	01/31/2025	02/18/2025	Monterey One Water	Sewer Treatment Charge 01/2025 - 02/2025	450.10
76583	01/10/2025	02/18/2025	Harris & Associates	Developer (Enclave Phases 3 and 4)	7,648.06
76584	01/03/2025	02/18/2025	Johnson Controls Security Solutions LLC	Turn Off Power to Devices During Construction - IOP B Side Improvements	1,055.00
76585	01/31/2025	02/18/2025	Maggiore Bros Drilling	Developer (Marina Station)	1,500.00
76586	02/01/2025	02/18/2025	Maynard Group	Network Support 02/2025; Connect Security Camera, Backup Internet Solution	9,709.72
76587	02/03/2025	02/18/2025	HD Supply, Inc.	General Operations/ Maintenance Supplies	455.00
76588	01/24/2025	02/18/2025	American Supply Company	Janitorial Supplies	125.42
76589	12/20/2024	02/18/2025	SWRCB	Community Water System Drinking Water Program Fees	57,419.68
76590	12/31/2024	02/18/2025	The Paul Davis Partnership, LLP	Bidding/ Construction Phase - IOP B Side Improvements	4,943.50
76591	01/27/2025	02/18/2025	Wallace Group	Bid/ Construction Phase Support - 1st Ave Gravity Main; Bid/ Engineering Support - Rehab/ Lining of (6) Lift Station Wet Wells, Safety Grate Installation at (9) Lift Stations; Feasibility/ Preliminary Study - NE Sewer Reroute to Interceptor; Developers (Seaside B&B Resort, Wathen-Castanos Homes)	25,816.33
76592	01/31/2025	02/18/2025	Geiger	Letterhead	406.08
76593	01/30/2025	02/18/2025	McGrath Rent Corp.	Locker Room Trailer Rental - Ord Office 02/2025	7,286.98
76594	02/11/2025	02/18/2025	Imjin Office Park Owners Association	Association Fees - IOP/ BLM Offices	47,811.60
76595	12/10/2024	02/18/2025	Whitson Engineers	Inter-Garrison Rd Pipeline Upsizing - Land Surveying and Engineering Services	7,757.80
76596	01/31/2025	02/18/2025	ECAM Secure	Monthly Security Fees - Ord Wastewater Treatment Facility	1,218.50
76597	01/29/2025	02/18/2025	Monterey County Water Resources Agency	Technical/ Professional Assistance - GSP Development 12/2024	1,752.00
76598	01/30/2025	02/18/2025	Green Rubber-Kennedy AG, LP	General Operations/ Maintenance Supplies	184.61

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76599	01/14/2025	02/18/2025	Ausonio Incorporated	Construction Phase - IOP B Side Improvements Draw #1	131,290.00
76600	01/31/2025	02/18/2025	ICONIX Waterworks (US), Inc.	General Operations/ Maintenance Supplies	534.61
76601	01/16/2025	02/18/2025	Griffith, Masuda & Hobbs	Legal Services 12/2024	28,828.73
76602	01/31/2025	02/18/2025	Peninsula Messenger LLC	Courier Service 02/2025	272.00
76603	01/23/2025	02/18/2025	Western Exterminator Company	Pest Control - Beach Office 01/2025	126.78
76604	01/31/2025	02/18/2025	Iron Mountain, Inc.	Shredding Service 01/2025	336.70
76605	01/28/2025	02/18/2025	AT&T	Phone and Alarm Line Services 01/2025	139.33
76606	02/01/2025	02/18/2025	Simpler Systems, Inc.	UB/ Finance Datapp Maintenance 02/2025	500.00
76607	01/27/2025	02/18/2025	Marina Coast Water District (BLM)	BLM Water, Sewer, Fire Service 01/2025	417.45
76608	01/30/2025	02/18/2025	Johnson Electronics	BLM Fire Alarm Monitoring 01/2025 - 03/2025	84.00
76609	02/04/2025	02/18/2025	EKI Environment & Water, Inc.	Assessment, Review Video Logs - Desal Intake/ Brine Injection Wells; Monterey Subbasin GSP Implementation; Groundwater Data Management System Development 12/2024	28,989.91
76610	02/03/2025	02/18/2025	Verizon Communications, Inc.	GPS Service - (35) Fleet Vehicles 01/2025	565.24
76611	02/04/2025	02/18/2025	ALK Services, Inc.	General Operations/ Maintenance Supplies	147.50
76612	01/27/2025	02/18/2025	White Cap, L.P.	General Operations/ Maintenance Supplies	98.30
76613	01/16/2025	02/18/2025	Zanjero, Inc.	Water Supply Investigations 12/2024	4,467.50
76614	01/29/2025	02/18/2025	Probolsky Research LLC	Customer Survey	37,500.00
76615	01/27/2025	02/18/2025	BSK Associates	Laboratory Testing	473.12
76616	02/05/2025	02/18/2025	Office Depot Business Credit	Office Supplies	987.93
76617	02/05/2025	02/18/2025	Philadelphia Security Products	General Meter Reader Supplies	352.00
76618	01/28/2025	02/18/2025	Staples, Inc.	Office Supplies	225.18
76619	02/01/2025	02/18/2025	Greenwaste Recovery, Inc.	Garbage Collection & Recycling Services 02/2025	899.94
76620	02/13/2025	02/18/2025	Customer Service Refund	Refund Check - 2618 Bluewater Ct	96.05
76621	02/13/2025	02/18/2025	Customer Service Refund	Refund Check - Hydrant Meter	2,034.60
76622	02/13/2025	02/18/2025	Customer Service Refund	Refund Check - 3001 Abrams Dr	252.70
76623	02/13/2025	02/18/2025	Customer Service Refund	Refund Check - 2974 Bluffs Dr	24.06
76624	02/13/2025	02/18/2025	Customer Service Refund	Refund Check - 3 Carmel Cir	14.96
76625	02/13/2025	02/18/2025	Customer Service Refund	Refund Check - 3138 Shoemaker Pl	3.03
76626	02/13/2025	02/18/2025	Customer Service Refund	Refund Check - Hydrant Meter	2,229.30
76627	02/13/2025	02/18/2025	Customer Service Refund	Refund Check - 2605 Sandy Clay Ln	112.64
76628	02/13/2025	02/18/2025	Customer Service Refund	Refund Check - Hydrant Meter	2,098.90
76629	02/13/2025	02/18/2025	Customer Service Refund	Refund Check - 103 Saipan Rd	108.65
76630	02/13/2025	02/18/2025	Customer Service Refund	Refund Check - 2973 Denali Dr	100.11
76631	02/13/2025	02/18/2025	Customer Service Refund	Refund Check - 575 Ingman Ct	46.00
76632	02/13/2025	02/18/2025	Customer Service Refund	Refund Check - 3122 Messinger Dr	26.41
76633	02/13/2025	02/18/2025	Customer Service Refund	Refund Check - 3002 Pinnacles Way	91.98
76634	02/13/2025	02/18/2025	Customer Service Refund	Refund Check - 373 Reindollar Ave	2.05
76635	02/13/2025	02/18/2025	Customer Service Refund	Refund Check - 262 Cosky Dr	7.06
76636	02/13/2025	02/18/2025	Customer Service Refund	Refund Check - 3106 Redwood Cir	260.69
76637	02/13/2025	02/18/2025	Customer Service Refund	Refund Check - 3003 Eddy St	81.60
76638	02/13/2025	02/18/2025	Customer Service Refund	Refund Check - 5002 Telegraph Blvd	123.65
76639	02/13/2025	02/18/2025	Customer Service Refund	Refund Check - Hydrant Meter	2,217.80

Check No	Invoice Date	Check Date	Vendor Name	Description	Amount
76640	02/13/2025	02/18/2025	Customer Service Refund	Refund Check - Hydrant Meter	1,822.80
76641	02/04/2025	02/24/2025	Salinas Valley Ford	Temperature Sensor, Battery, Fuel Filter Replacement, (6) Tires - Vehicle #1501	4,288.02
76642	02/07/2025	02/24/2025	PG&E	Electric Service 01/2025	2,128.32
76643	02/06/2025	02/24/2025	MBS Business Systems	Copier Maintenance 02/02 - 05/11; Kodak S2085F Document Scanner - Customer Service	6,743.73
76644	02/07/2025	02/24/2025	Water Awareness Committee of Monterey County	2025 Membership Dues	2,000.00
76645	01/31/2025	02/24/2025	Rauch Communication Consultants, Inc.	Public Relations 12/2024	12,849.71
76646	02/12/2025	02/24/2025	Orkin Pest Control	BLM/ IOP Pest Control 02/2025	227.00
76647	02/10/2025	02/24/2025	Maynard Group	(2) Office Phones, (2) Power Supply Adapters	639.75
76648	01/30/2025	02/24/2025	Calcon Systems, Inc.	MCC/ PLC Troubleshooting - Watkins Gate Well; PLC Troubleshooting - Neeson LS; Radio/ Cradlepoint Troubleshooting & Repair, POE Extender/ Splitter	2,925.60
76649	01/31/2025	02/24/2025	Pacific Ag Rentals LLC	Mobile Restroom Rental - Beach Office 01/2025	94.31
76650	02/13/2025	02/24/2025	U.S. Bank National Association	Beach Office Copier Lease 02/10 - 03/09	275.32
76651	01/31/2025	02/24/2025	Evoqua Water Technologies, LLC	Chemical Pump Maintenance - East Garrison LS	993.09
76652	02/06/2025	02/24/2025	BAVCO	General Operations/ Maintenance Supplies	339.29
76653	02/07/2025	02/24/2025	Ferguson Enterprises, Inc.	General Meter Readers Supplies	108.33
76654	02/11/2025	02/24/2025	Zanjero, Inc.	CIP Data, FY 2026 Budgeting Support; Database Tool Enhancement - CIP Management Tool; Engineering Programmatic Support; Feasibility Study/ Permitting - Armstrong Ranch Brine Facility; Program Management/ Permitting - Reservation Rd Desal Plant; Water Supply Investigations 01/2025	18,562.50
76655	10/31/2024	02/24/2025	Regional Government Services Authority	Finance Consulting Services 10/2024	325.50
76656	02/06/2025	02/24/2025	BSK Associates	Laboratory Testing	3,290.27
76657	12/03/2024	02/24/2025	U-Rock Utility Equipment, Inc.	Control Board, Parts, Repair - CCTV Camera	2,693.42
76658	02/04/2025	02/24/2025	Conservation Rebate Program	5062 Sunset Vista Dr - (3) Toilet Rebates	225.00
76659	11/05/2024	02/24/2025	Forest Investment Group Inc	Winter Average Sewer Flow Mailers	1,905.12
76660	02/12/2025	02/24/2025	InfoSend, Inc.	Maintenance/ IVR Transaction Fees 01/2025	1,858.09
76661	02/04/2025	02/24/2025	Staples, Inc.	General Admin, Office Supplies	679.18
76662	02/06/2025	02/24/2025	Conservation Rebate Program	298 Park Cir - Landscape Rebate	325.00
76663	02/06/2025	02/24/2025	Conservation Rebate Program	13621 Sherman Blvd - Washer Rebate	150.00
76664	02/05/2025	02/24/2025	Amazon Capital Services, Inc.	General Operations/ Maintenance Supplies	16.24
501860	11/18/2024	02/11/2025	Becks Shoe Store, Inc. - Salinas	Boot Benefit - (2) O&M	482.88
501861	01/22/2025	02/11/2025	CWEA - Monterey Bay Section	Membership, Grade II Collection System Certification Renewals	350.00
501862	01/07/2025	02/11/2025	SWRCB - DWOCP	Grade V Water Treatment, Grade III Water Distribution Certification Renewals	195.00
501863	02/10/2025	02/11/2025	Secretary of State	Notary Exam Fee	40.00
501864	01/26/2025	02/11/2025	AFLAC	Employee Paid Benefits 01/2025	2,986.14
501865	01/17/2025	02/11/2025	Employnet, Inc.	Temporary O&M Admin Assistant 12/30 - 01/10	1,818.30
501866	12/30/2024	02/11/2025	Safeguard Business Systems, Inc.	W2, 1099 Forms/ Envelopes	115.13
501867	01/18/2025	02/11/2025	Principal Life	Employee Paid Benefits 02/2025	327.56
501868	12/31/2024	02/11/2025	Justifacts Credential Verification, Inc.	Background Check - New Hire	275.09

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501869	01/08/2025	02/11/2025	Federico Embroidery	(4) Hats - Meter Readers; Hat Embroidery - O&M; Uniform Benefit - Engineering	719.54
501870	01/16/2025	02/11/2025	Transamerica Life Insurance Company	Employee Paid Benefits 01/2025	470.94
501871	12/31/2024	02/11/2025	Regional Government Services Authority	Classification/ Compensation Study, Human Resources Consulting Services 12/2024	15,432.60
501872	01/28/2025	02/11/2025	Agile Occupational Medicine, PC	Drug Test (DOT) - (2) O&M	250.00
ACH	02/14/2025	02/14/2025	Payroll Direct Deposits	Payroll Ending 02/07/25	172,246.88
ACH	02/14/2025	02/14/2025	CalPERS	Payroll Ending 02/07/25	41,219.59
ACH	02/14/2025	02/14/2025	Empower Retirement	Payroll Ending 02/07/25	25,466.41
ACH	02/14/2025	02/14/2025	Internal Revenue Service	Payroll Ending 02/07/25	86,242.46
ACH	02/14/2025	02/14/2025	State of California - EDD	Payroll Ending 02/07/25	19,605.59
ACH	02/14/2025	02/14/2025	WageWorks, Inc.	Payroll Ending 02/07/25	2,090.39
501873	02/03/2025	02/18/2025	ACWA/ JPIA	Medical, Dental, Vision, EAP Insurance 03/2025	105,231.51
501874	01/31/2025	02/18/2025	Employnet, Inc.	Temporary O&M Admin Assistant 01/13 - 01/24	1,914.00
ACH	02/19/2025	02/19/2025	Payroll Direct Deposits	Payroll Ending 02/01/25	1,250.00
ACH	02/19/2025	02/19/2025	Internal Revenue Service	Payroll Ending 02/01/25	521.61
ACH	02/19/2025	02/19/2025	State of California - EDD	Payroll Ending 02/01/25	43.54
501875	02/14/2025	02/20/2025	Teamster Local Union No. 856	Payroll Ending 02/07/25	952.00
ACH	01/24/2025	02/21/2025	CalPERS	218 SSA Annual Fee	110.00
501876 - 501877	02/21/2025	02/21/2025	Board Compensation Checks and Direct Deposit	Board Compensation 01/2025	507.91
ACH	02/21/2025	02/21/2025	Internal Revenue Service	Board Compensation 01/2025	84.18
501878	02/11/2025	02/25/2025	Becks Shoe Store, Inc. - Salinas	Boot Benefit - O&M	171.80
501879	02/07/2025	02/25/2025	SWRCB - DWOCB	Grade II Water Treatment Certification Renewal	60.00
501880	01/10/2025	02/25/2025	Lincoln National Life Insurance Company	Life, Disability, AD&D Insurance 02/2025	3,857.91
501881	01/23/2025	02/25/2025	WageWorks, Inc.	FSA Admin Fees 01/2025	191.48
501882	02/06/2025	02/25/2025	Employee Reimbursement	Prescription Safety Glasses Benefit - O&M	100.00
501883	01/22/2025	02/25/2025	California Landscape Contractors Association	2025 Membership Dues	175.00
501884	01/31/2025	02/25/2025	Cintas Corporation No. 630	Uniforms, Towels, Rugs 01/2025	1,645.82
501885	02/06/2025	02/25/2025	Employee Reimbursement	Grade I Collection System Certification Renewal	209.00
501886	12/31/2024	02/25/2025	Liebert Cassidy Whitmore	Legal Services 12/2024	4,320.00
ACH	02/28/2025	02/28/2025	Payroll Direct Deposits	Payroll Ending 02/21/25	152,450.95
ACH	02/28/2025	02/28/2025	CalPERS	Payroll Ending 02/21/25	40,958.27
ACH	02/28/2025	02/28/2025	Empower Retirement	Payroll Ending 02/21/25	23,048.03
ACH	02/28/2025	02/28/2025	Internal Revenue Service	Payroll Ending 02/21/25	65,350.56
ACH	02/28/2025	02/28/2025	State of California - EDD	Payroll Ending 02/21/25	14,911.45
ACH	02/28/2025	02/28/2025	WageWorks, Inc.	Payroll Ending 02/21/25	2,090.39

Total Disbursements for February 2025 2,442,391.16

**Marina Coast Water District
Agenda Transmittal**

Agenda Item: 9-B

Meeting Date: March 17, 2025

Prepared By: Paula Riso

Approved By: Remleh Scherzinger, PE

Agenda Title: Approve the Draft Minutes of the Regular Joint Board/GSA Meeting of February 18, 2025

Staff Recommendation: Approve the draft minutes of the February 18, 2025 regular joint Board/GSA meeting.

Background: *Strategic Plan, Mission Statement – Marina Coast Water District delivers safe and environmentally sustainable water, recycled water, and wastewater services that meet community needs.*

Discussion/Analysis: The draft minutes of February 18, 2025 are provided for the Board to consider approval.

Environmental Review Compliance: None required.

Legal Counsel Review: None required.

Climate Adaptation: Not applicable.

Financial Impact: Yes No **Funding Source/Recap:** None

Other Considerations: The Board can suggest changes/corrections to the minutes.

Material Included for Information/Consideration: Draft minutes of February 18, 2025.

Action Required: Resolution Motion Review

Board Action

Motion By _____ Seconded By _____ No Action Taken _____

Ayes _____ Abstained _____

Noes _____ Absent _____



Marina Coast Water District

Marina Coast Water District

Regular Board Meeting/Groundwater Sustainability Agency Board Meeting
February 18, 2025

Draft Minutes

1. Call to Order:

President Morton called the meeting to order at 6:02 p.m. on February 18, 2025 at 920 2nd Avenue, Suite A, Marina, California; and, via Zoom teleconference.

2. Roll Call:

Board Members Present:

Gail Morton – President
Jan Shriner – Vice President
Brad Imamura – via teleconference
Thomas P. Moore
Stacey Smith

Board Members Absent:

None.

Staff Members Present:

Remleh Scherzinger, General Manager
Roger Masuda, District Counsel
Derek Cray, Operations and Maintenance Manager
Mary Lagasca, Director of Administrative Services
Garrett Haertel, District Engineer
Patrick Breen, Water Resources Manager
Teo Espero, Information Technology Administrator
Paula Riso, Executive Assistant/Clerk to the Board

Audience Members:

Andy Sterbenz, Schaaf & Wheeler Consulting Civil Engineers
Tobias Osborne, MCWD
Charly Liscomb, MCWD
Andreas Baer, City of Seaside
Raquel Watjen, Anthem Blue Cross

3. Pledge of Allegiance:

Raquel Watjen, Anthem Blue Cross, led everyone present in the pledge of allegiance.

4. Oral Communications:

No comments were made.

5. Workshop:

A. Two Hour Sexual Harassment Training Provided by Anthem EAP:

Ms. Watjen introduced herself and provided a two-hour Sexual Harassment training for everyone attending the meeting. The Board members and attendees participated in case study discussions. A break was taken from 6:57 p.m. to 7:07 p.m.

6. Consent Calendar:

President Morton noted that Agenda Item 6-G has been pulled from the Consent Calendar and will become Agenda Item 7-B. Vice President Shriner requested to pull Agenda Item 6-D from the Consent Calendar.

Director Moore made a motion to approve the Consent Calendar consisting of items: A) Receive and File the Check Register for the Month of January 2025; B) Approve the Draft Minutes of the Regular Joint Board/GSA Meeting of January 22, 2025; C) Approve the Draft Minutes of the Special Joint Board/GSA Meeting of February 8, 2025; E) Adopt Resolution No. 2025-07 to Authorize the District's Application, and Approving Negotiation and Execution of a Cooperative Agreement with the United States Department of the Interior Bureau of Reclamation for a WaterSMART FY 2025-2026 Applied Science Grant; F) Receive the District FY 2025-2026 Draft Budget Schedule and Set Date for the FY 2025-2026 Budget Workshop; and, H) Adopt Resolution No. 2025-09 to Approve the Application for a FY 2024 State and Local Cybersecurity Grant Program. Director Imamura seconded the motion. The motion was passed by the following vote:

Director Imamura	-	Yes	Vice President Shriner	-	Yes
Director Moore	-	Yes	President Morton	-	Yes
Director Smith	-	Yes			

D. Receive the 4th Quarter MCWD Water Compensation and Sewer Flow Report:

Mr. Patrick Breen, Water Resources Manager, commented that the Ord Community has grown by over 13% in the last 5 years. Vice President Shriner asked if the growth/connections were tied to water usage/sewer flows. Discussion followed.

President Morton noted the 4th Quarter MCWD Water Compensation and Sewer Flow Report was received by the Board.

7. Action Items:

- A. Adopt Resolution No. 2025-10 to Award a Construction Contract to Maggiora Brothers Drilling Inc. for General Construction Services for the Construction of the Monitoring Wells Construction Project:

Mr. Breen introduced this item and explained how the monitoring wells would help provide information in areas that had data gaps. He noted that there were 7 bids received for this project, although the low bidder, Maggiora Brothers failed to include a non-discrimination certification document with their bid. Mr. Breen stated that this was discussed with legal counsel, and according to Section 19.2 of the bid packet, the District retains the right to waive minor informalities within the bid that do not change the cost of the project.

Director Moore made a motion to adopt Resolution No. 2025-10, Award a Construction Contract to Maggiora Brothers Drilling Inc. for General Construction Services for the Construction of the Monitoring Wells Construction Project, with the amendment to “after waiving a minor informality by the District” to the first WHEREAS on the second page. President Morton seconded the motion. The motion was passed by the following vote:

Director Imamura	-	Yes	Vice President Shriner	-	Yes
Director Moore	-	Yes	President Morton	-	Yes
Director Smith	-	Yes			

- B. Adopt Resolution No. 2025-08 to Approve a New Customer Service Administrator Job Description and Salary Range for the Administration Department and Eliminate the Current Customer Service/Billing Supervisor Position:

Ms. Mary Lagasca, Director of Administrative Services, introduced this item and explained some changes made to the position to include more responsibilities and moving it to an exempt position. She noted that there were two minor edits to the job description, one clarifying the title on page 1 to Director of Administrative Services; and, on page 3, adding bi-lingual preferred to the skills. 6

Director Moore made a motion to adopt Resolution No. 2025-08, to Approve a New Customer Service Administrator Job Description and Salary Range for the Administration Department and Eliminate the Current Customer Service/Billing Supervisor Position, as amended. Vice President Shriner seconded the motion. The motion was passed by the following vote:

Director Imamura	-	Yes	Vice President Shriner	-	Yes
Director Moore	-	Yes	President Morton	-	Yes
Director Smith	-	Yes			

8. Informational Items:

- A. General Manager’s Report:

Agenda Item 13-A (continued):

Mr. Scherzinger reported the following:

1. there are a number of individuals moving through the community claiming to be water quality experts, entering people's homes trying to sell water infiltration systems. We are sending out notices to customers via social media and email that the water is safe and they probably shouldn't let these people into their homes;
2. our area has received 99% of rainfall for this time period, and in April, staff will bring our water year designation;
3. A1/A2 tanks are in start-up testing and anticipated for a big party in April;
4. a doorway has been cut to allow entrance to the B Side of the building. The District is on track to move into the new space soon;
5. bond savings were very positive, and the District received a 11% refund rate;
6. National Groundwater Awareness week is March 9-15 and the PR firm will be sending out information regarding that;
7. the District is hosting a workshop on the Reservation Road Desalination Plant rehabilitation on March 11th;
8. now that the cyber security grant is moving forward, training will be provided to all staff and the Board.

B. Committee and Board Liaison Reports:

1. Executive Committee:

Vice President Shriner and President Morton gave a brief update.

2. Budget and Engineering:

Vice President Shriner gave a brief update.

3. Community Outreach Committee:

Director Smith and Mr. Scherzinger gave a brief update.

4. M1W Board Member Liaison:

Director Moore gave a brief update on the M1W Board meeting.

9. Board Member Requests for Future Agenda Items:

Vice President Shriner asked for closed session items.

10. Director's Comments:

Director Smith, Director Imamura, Director Moore, Vice President Shriner, and President Morton made comments.

11. Adjournment:

The meeting was adjourned at 9:25 p.m.

APPROVED:

Gail Morton, President

ATTEST:

Paula Riso, Deputy Secretary

**Marina Coast Water District
Agenda Transmittal**

Agenda Item: 9-C

Meeting Date: March 17, 2025

Prepared By: Derek Cray

Approved By: Remleh Scherzinger, PE

Agenda Title: Receive the 2024 Consumer Confidence Report for the Marina Coast Water System

Staff Recommendation: The Board of Directors receive the 2024 Consumer Confidence Report.

Background: *Strategic Plan, Goal No. 5.1- Customers understand the services the District provides, where to learn more, and how to get their questions answered.*

The Safe Drinking Water Act requires water utilities to provide accurate and timely information to consumers about the quality of their drinking water. The US Environmental Protection Agency and California State Water Resource Control Board, Division of Drinking Water (DDW) adopted regulations requiring the distribution of the Consumer Confidence Report (CCR) to water utility customers by July 1 of each year. The District has provided CCR's (formerly called annual water quality reports) to District customers since 1989.

Discussion/Analysis: The 2024 CCR summarizes the results of detected constituents in the District's supply wells and distribution systems for monitoring conducted in 2024 or the most recent year. The District's water system did not have any violations in 2024 and meets or exceeds all State and Federal safe drinking water standards. In addition, the District coordinated with DDW to perform an outside review of the CCR to ensure accuracy and completeness.

Beginning in May 2025, the 2024 CCR will be mailed to each customer. The CCR will also be distributed to businesses, apartment managers, and school administrators for further distribution to customers who do not receive a water bill directly from the District. Staff will coordinate with the US Army and CSUMB's News and Public Information Officer to establish website links for the military and university. The CCR will be available on the District's website at www.mcwd.org.

Lastly, the CCR will be translated into four different languages: Korean, Vietnamese, Tagalog, and Spanish.

Environmental Review Compliance: None required.

Legal Counsel Review: None required.

Climate Adaptation: Not applicable.

Financial Impact: Yes No Funding Source/Recap: Printing and translation expenses will come from the Laboratory Budget, Marina Water, and Ord Water Funds appropriately.

Other Considerations: None.

Material Included for Information/Consideration: 2024 Consumer Confidence Report.

Action Required: Resolution Motion Review

Board Action

Motion By _____ Seconded By _____ No Action Taken _____

Ayes _____

Abstained _____

Noes _____

Absent _____

Consumer Confidence Report 2024



MCWD Operator collecting a routine distribution water sample

MCWD Consumer Confidence Report

Marina Coast Water District is proud to present the 2024 Consumer Confidence Report. This annual water quality report includes information about where your water comes from, what it contains, and how it compares to drinking water standards. As in the past, the District gives you the assurance that your drinking

water meets stringent California and Federal drinking water standards.

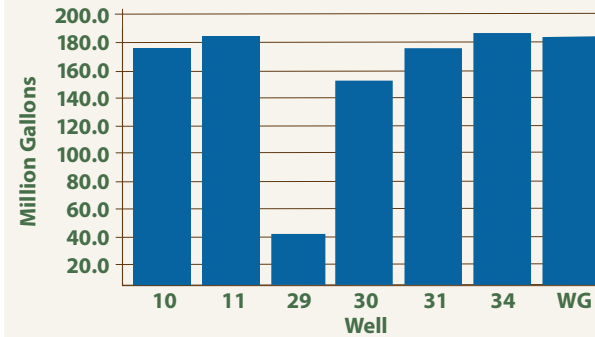
If you have any questions regarding the information in this report or about your water, please contact the Operations and Maintenance Manager, Derek Cray, at (831) 883-5903. You can also visit our website at www.mcwd.org.

Water Supply and Treatment

The District provides potable groundwater produced from seven wells delivered through a distribution system network of seven storage tanks and 232 miles of water main pipeline.

Two deep supply wells (10 and 11) located in Central Marina draw groundwater from the 900-foot aquifer within the Salinas Valley Groundwater Basin, where the water is then treated on-site for disinfection. The remaining five supply wells (29, 30, 31, 34, and Watkins Gate) located within the Ord Community draw groundwater from the Salinas Valley Groundwater Basin's 900-foot, 400-foot, and lower 180-foot aquifers. Groundwater from these supply wells is disinfected in the Ord Community chlorination treatment facility.

2024 Production Summary



Source Water Assessment

Several source water assessments have been completed. Source water assessments consider several factors which include: the presence of possible contaminating activity (PCA) such as current or historic human activities that are potential origins of contamination for a drinking water source, its proximity to the source, the risk associated with the PCA, and the construction and setting of the source. These factors are then ranked, and the source considered most vulnerable to the PCAs is listed at the top of the ranking.

- In July 2001, the California Department of Public Health (CDPH) completed an assessment of each groundwater supply well in Central Marina which concluded that the wells are most vulnerable to historic waste dumps, landfill activities, and military installations.
- In February 2002, an assessment was completed of each groundwater supply well in the Ord Community. The assessment showed which of the wells are most

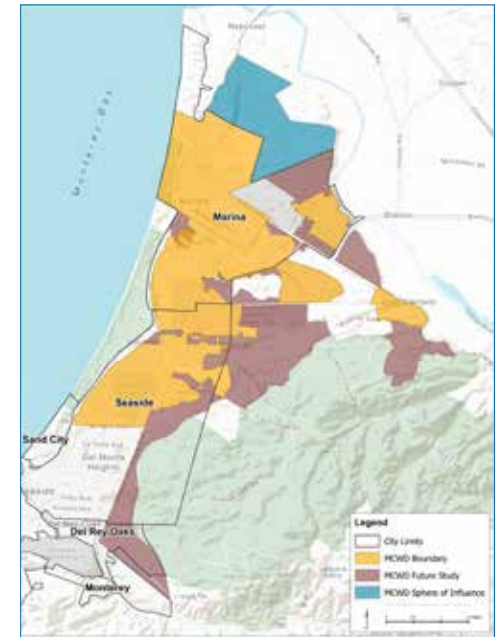
vulnerable to known volatile organic contaminant plumes from the closed landfill on the former Fort Ord; some plumes include saltwater intrusion, sewer collection systems, above-ground storage tanks, irrigated crops, transportation corridors, farm machinery repair sites, and septic systems.

- In November 2012, a completed assessment for the Watkins Gate Well determined that the well was most vulnerable to Military Installations.
- In February 2014, a completed assessment for Well 34 determined that the well was most vulnerable to Military installations (former Fort Ord), agricultural drainage, saltwater intrusion, and sewer collection systems.

Full details of the assessments may be viewed at the following locations: MCWD, 2840 4th Avenue, Marina, CA, or at SWRCB DDW, 1 Lower Ragsdale Drive, Building 1, Suite 120, Monterey, CA.

Báo cáo này chứa thông tin rất quan trọng về nước uống của bạn. Vui lòng truy cập trang web của chúng tôi cho một phiên bản dịch của báo cáo này, hoặc liên hệ với chúng tôi tại (831) 384-6131 để hỗ trợ thêm.
www.mcwd.org

이 보고서에는 식수에 대한 매우 중요한 정보가 포함되어 있습니다. 이 보고서의 번역된 버전은 당사 웹 사이트를 방문하거나 (831) 384-6131로 연락하여 추가 지원을 받으십시오. www.mcwd.org



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Marina, CA 93933-2099
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www.mcwd.org
waterquality@mcwd.org

Mission Statement: Marina Coast Water District delivers safe and environmentally sustainable water, recycled water, and wastewater services that meet community needs.

Board meetings are open to the public and are normally held on the third Monday of every month at the MCWD offices at 920 2nd Avenue, Suite A, Marina at 6:00 p.m. Agendas are posted in the following places at least 72 hours before each meeting: Marina Coast Water District's website; 920 2nd Ave. Suite A, Marina, CA 93933; and 11 Reservation Rd., Marina, CA 93933.

Follow the District on Nextdoor, Twitter, and Facebook



Este informe contiene información muy importante sobre su agua potable. Visite nuestro sitio web para obtener una versión traducida de este informe, o póngase en contacto con nosotros al (831) 384-6131 para obtener más ayuda. www.mcwd.org

Ang ulat na ito ay naglalaman ng napakahalagang impormasyon tungkol sa iyong inuming tubig. Mangyaring bisitahin ang aming website para sa isang isinalin na bersyon ng ulat na ito, o makipag-ugnay sa amin sa (831) 384-6131 para sa karagdagang tulong. www.mcwd.org

Water Quality

The District diligently monitors water quality for drinking water and once again, is proud to report that your tap water meets California and Federal drinking water standards.

Federal Unregulated Contaminants Monitoring Rule-5 (UCMR-5)

In 2023, the District participated in the fifth phase of the Unregulated Contaminant Monitoring Rule (UCMR-5). Unregulated contaminants are those for which the EPA has not yet established drinking water standards. Monitoring assists the EPA in determining the occurrence of these compounds and whether or not regulation is warranted. Our system monitored for 30 chemicals as specified by the U.S. Environmental Protection Agency (USEPA). The results were reported directly to the USEPA. Detections are summarized in the UCMR5 table, along with typical contaminant sources. Marina Coast Water District's UCMR5 report is available in full by visiting our website at https://www.mcwd.org/water_quality.html. Visit <https://www.epa.gov/dwucmr/fifth-unregulated-contaminant-monitoring-rule> for general information on UCMR5.

State Total Coliform Rule and Federal Groundwater Rule

This Consumer Confidence Report (CCR) reflects changes in drinking water regulatory requirements during 2021. These revisions add the requirements of the federal Revised Total Coliform Rule, effective since April 1, 2016, to the existing state Total Coliform Rule. The revised rule maintains the purpose to protect public health by ensuring the integrity of the drinking water distribution system and monitoring for the presence of microbials (i.e., total coliform and E. coli bacteria). The U.S. EPA anticipates greater public health protection as the rule requires water systems that are vulnerable to microbial contamination to identify and fix problems. Water systems that exceed a specified frequency of total coliform occurrences are required to conduct an assessment to determine if any sanitary defects exist. If found, these must be corrected by the water system. The state Revised Total Coliform Rule became effective July 1, 2021.

Trichloroethylene (TCE)

TCE was a common solvent used by the U.S. Army on the former Fort Ord. In 2024, TCE was detected in wells 29 and 31 at low levels, with the average level from the source wells at 0.4 parts per billion (ppb). The Public Health Goal (PHG), which is determined by a level that would not cause significant adverse health effects in people who drink the same water every day for 70 years, is 1.7 ppb for TCE. The Maximum Contaminant Level (MCL), which is the maximum level of a contaminant that can be within the drinking water, is 5 ppb for TCE. The District continues to regularly monitor for TCE in its water supply.

The U.S. Army is actively cleaning up the shallow groundwater plumes of TCE within the former Fort Ord lands. They also operate a network of shallow groundwater monitoring wells to track the progress of the TCE cleanup efforts. The U.S. Army groundwater monitoring wells do not supply drinking water to District customers. For more information on the ongoing cleanup efforts, please visit <https://fortordcleanup.com/programs/groundwater/>.

Nitrate

Nitrate in drinking water at levels above 10 mg/L is a health risk for infants of less than six months of age. Such nitrate levels in drinking water can interfere with the capacity of the infant's blood to carry oxygen, resulting in a serious illness; symptoms include shortness of breath and blueness of the skin. Nitrate levels above 10 mg/L may also affect the ability of the blood to carry oxygen in other individuals, such as pregnant women, and those with certain specific enzyme deficiencies. If you are caring for an infant, or you are pregnant, you should ask advice from your health care provider. Nitrate levels may rise quickly for short periods of time because of rainfall or agricultural activity.

Arsenic

While your drinking water meets the federal and state standard for arsenic, it does contain low levels of arsenic. The arsenic standard balances the current understanding of arsenic's possible health effects against the costs of removing arsenic from drinking water. The U.S. Environmental Protection Agency continues to research the health effects of low levels of arsenic, which is a mineral known to cause cancer in humans at high concentrations and is linked to other health effects such as skin damage and circulatory problems.

Lead

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Marina Coast Water District is responsible for providing high-quality drinking water but cannot control the variety of materials used in plumbing components. When your water has been sitting in the pipes for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at <http://www.epa.gov/lead>.

In 2024, the District performed a thorough lead service line inventory and determined that its distribution system has no lead or galvanized, requiring replacement service lines. This includes publicly owned and customer-owned service lines. 31

For more information on the service line inventory, please visit our website at https://www.mcwd.org/gsa_water_quality.html.

A Notice on Radon

Radon is a radioactive gas that you cannot see, taste, or smell. It is found throughout the U.S. Radon can move up through the ground and into a home through cracks and holes in the foundation. Radon can build up to high levels in all types of homes. Radon can also get into indoor air when released from tap water from showering, washing dishes, and other household activities. Compared to radon entering the home through soil, radon entering the home through tap water will in most cases be a small source of radon in indoor air. Radon is a known human carcinogen. Breathing air containing radon can lead to lung cancer. Drinking water containing radon may also cause an increased risk of stomach cancer. If you are concerned about radon in your home, test the air in your home. Testing is inexpensive and easy. You should pursue radon removal for your home if the level of radon in your air is 4 picocuries per liter of air (pCi/L) or higher. There are simple ways to fix a radon problem that are not too costly. For additional information, call your State radon program (1-800-745-7236), the U.S. EPA Safe Drinking Water Hotline (1-800-426-4791), or the National Safety Council Radon Hotline (1 800-767-7236).

What Are the Sources of Contaminants?

The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally-occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or human activity. Contaminants that may be present in source water include:

- Microbial contaminants, such as viruses and bacteria, that may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife.
- Inorganic contaminants, such as salts and metals, that can be naturally occurring or result from urban stormwater runoff, industrial or domestic wastewater discharges, oil and gas production, mining, or farming.
- Pesticides and herbicides, may come from a variety of sources such as agriculture, urban stormwater runoff, and residential uses.
- Organic chemical contaminants, including synthetic and volatile organic chemicals, that are byproducts of industrial processes and petroleum production, and can also come from gas stations, urban stormwater runoff, agricultural applications, and septic systems.

Cross-Connection Control

The District's Cross-Connection Control Program requires backflow prevention assemblies to be installed where a degree of hazard has been identified, as they prevent potential contamination of the drinking water from backflow or back-siphonage conditions. Backflow prevention assemblies must be installed and maintained to comply with the State Water Resources Control Board's Cross-Connection Control Policy Handbook, the Federal Safe Water Act of 1974, and the District's water code.

To learn more about how backflow preventers protect water quality, please visit https://www.mcwd.org/water_quality.html.

How to Read Your Water Meter

Knowing how to read your water meter is an important way to use water wisely and detect hidden leaks. Water meters are typically located near the curb of the house/ business and are in an underground box labeled water. After carefully removing the lid of the box and the water meter cap, you will find the water meter display. For monthly billing purposes, the customers' water consumption is rounded to the nearest hundred cubic feet or "Unit" of water used. A whole billing unit of water is equal to 748 gallons.

- Radioactive contaminants that can be naturally occurring or be the result of oil and gas production and mining activities.

In order to ensure that tap water is safe to drink, the U.S. Environmental Protection Agency (U.S. EPA) and the State Water Resources Control Board (State Water Board) prescribe regulations that limit the number of certain contaminants in water provided by public water systems. The U.S. Food and Drug Administration regulations and California law also establish limits for contaminants in bottled water that provide the same protection for public health.

A note to the immuno-compromised: Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their healthcare providers. U.S. EPA/Centers for Disease Control (CDC) guidelines on appropriate means to lessen the risk of infection by *Cryptosporidium* and other microbial contaminants are available from the Safe Drinking Water Hotline (1-800-426-4791).

How to Read Water Quality Tables

The following tables list the results of detected contaminants in the District's distribution system and groundwater supply wells. While most monitoring was completed through December 2024, regulations allow the District to monitor certain chemicals less than once per year because the levels do not change frequently. The test results are divided into the following sections: *Primary Drinking Water Standards*,

Secondary Drinking Water Standards, Other Constituents, and Unregulated Contaminants. To help better understand the report, use the *Definitions of Terms* given below.

To read the table, start with the column titled Detected Contaminant(s) and read across the row. *Units* express the amount measured. *MCL* shows the highest amount of contaminant allowed. *PHG/MCLG* is the goal

amount for that contaminant (this may be lower than what is allowed). *Year Tested* is usually in 2024 or for some contaminants, the most recent sampling year. *Annual Average* is the average amount measured or detected. *Range* tells the lowest and highest amounts measured. A *No Violation* indicates that regulatory requirements were met. *Major Sources in Drinking Water* tell where the contaminant usually originates.

Distribution System Water Quality

PRIMARY DRINKING WATER STANDARDS — Microbiology

Detected Contaminant	Units	MCL	(MCLG)	Year Tested	Total Samples Collected & Month Positive	Violation	Major Sources in Drinking Water
Total Coliform Bacteria	Positive Samples	TT	(0)	2024	530 Samples 0 Positive Sample	No	Naturally present in the environment.

PRIMARY DRINKING WATER STANDARDS — Disinfection Byproducts & Disinfectant Residual

Detected Contaminants	Units	MCL [MRDL]	PHG (MCLG) [MRDLG]	Year Tested	Annual Average	Range Low - High	Violation	Major Sources in Drinking Water
Total Trihalomethanes (TTHM)	ug/L	80	n/a	2024	9.0 ^(a)	2.8 - 10	No	Byproduct of drinking water disinfection.
Chlorine Residual [as Cl ₂]	mg/L	[4.0]	[4]	2024	0.94	0.52 - 1.74	No	Drinking water disinfectant added for treatment.

PRIMARY DRINKING WATER STANDARDS — Lead & Copper Indoor Tap Samples

Detected Contaminant	Units	Action Level	PHG	Year Tested	90th Percentile ^(*)	Range Low - High	Violation	Number of Schools Requesting Lead Sampling	Major Sources in Drinking Water
Copper	mg/L	1.3	0.3	2022	0.2	30 sites sampled; 0 over the AL	No	0	Internal corrosion of household plumbing systems.
Lead	ug/L	15	0.2	2022	0.99	30 sites sampled; 0 over the AL	No	0	Internal corrosion of household plumbing systems.

(a) Average is calculated by the highest running annual average.

(*) 90th Percentile Level: For compliance, the sample result at the 90th percentile must be less than the Action Level.

Definitions of Terms Used

Maximum Contaminant Level (MCL): The highest level of a contaminant that is allowed in drinking water. Primary MCLs are set as close to the PHGs (or MCLGs) as is economically and technologically feasible. Secondary MCLs are set to protect the odor, taste, and appearance of drinking water.

Maximum Contaminant Level Goal (MCLG): The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are set by the U.S. Environmental Protection Agency.

Public Health Goal (PHG): The level of a contaminant in drinking water below which there is no known or expected risk to health. PHGs are set by the California Environmental Protection Agency.

Primary Drinking Water Standards (PDWS): MCLs, MRDLs and treatment techniques (T.T.s) for contaminants that affect health along with their monitoring and reporting requirements, and water treatment requirements.

Maximum Residual Disinfectant Level (MRDL): The highest level of a disinfectant allowed in drinking water. There is convincing evidence that the addition of a disinfectant is necessary for the control of microbial contaminants.

Maximum Residual Disinfectant Level Goal (MRDLG): The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.

Regulatory Action Level (A.L.): The concentration of a contaminant which, if exceeded, triggers treatment or other requirements that a water supplier must follow.

Treatment Technique (T.T.): A required process intended to reduce the level of a contaminant in drinking water.

UCMR: Unregulated Chemicals Monitoring Rule that helps EPA and CDPH to determine where certain contaminants occur and need to be regulated.

MRL: Method Reporting Limit or the lower limit of quantitation.

n/a: Not Applicable

ND: Non-Detected

Notification Level: DDW established health-based advisory levels for chemicals in drinking water that lack maximum contaminant levels.

NTU: Nephelometric Turbidity Units

pCi/L: Picouries per liter

mg/L: Milligrams per liter

ug/L: Micrograms per liter

ng/L: Nanograms per liter

TON: Threshold Odor Number

Units		Equivalence
mg/L – milligrams per liter	ppm – parts per million	1 second in 11.5 days
ug/L – micrograms per liter	ppb – parts per billion	1 second in nearly 32 years
ng/L – nanograms per liter	ppt – parts per trillion	1 second in nearly 32,000 years
pg/L – picograms per liter	ppq – parts per quadrillion	1 second in nearly 32,000,000 years

Groundwater Supply Wells Water Quality

Detected Contaminants	Units	MCL	PHG (MCLG)	Year Tested	Annual Average	Range Low - High	Violation	Major Sources in Drinking Water
PRIMARY DRINKING WATER STANDARDS								
Arsenic	ug/L	10	0.004	2024	2.7	ND - 6.3	No	Erosion of natural deposits; runoff from orchards; glass and electronics production wastes.
Fluoride (Natural)	mg/L	2.0	1	2024	0.2	0.11 - 0.25	No	Erosion of natural deposits; water additive that promotes strong teeth; discharge from fertilizer and aluminum factories.
Gross Alpha Particle Activity	pCi/L	15	(Zero)	2024	3.6	ND - 7.91	No	Erosion of natural deposits.
Gross Beta Particle Activity	pCi/L	50	(Zero)	2023	7.5	4.8 - 8.91	No	Decay of natural and man-made deposits.
Hexavalent Chromium	ug/L	10	0.2	2024	4.7	ND - 8.40	No	Industrial process byproduct; erosion of natural deposits.
Nitrate (as N)	mg/L	10	10	2024	1.9	ND - 5.3	No	Runoff and leaching from fertilizer use; leaching from septic tanks and sewage; erosion of natural deposits.
Selenium	ug/L	50	30	2024	0.7	ND - 4.60	No	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive).
Trichloroethylene [TCE]	ug/L	5	1.7	2024	0.4	ND - 1.60	No	Discharge from metal degreasing sites and other factories.
Uranium	pCi/L	20	0.43	2024	1.6	ND - 6.10	No	Erosion of natural deposits.
SECONDARY DRINKING WATER STANDARDS								
Chloride	mg/L	500	n/a	2024	100	54 - 180	No	Runoff/leaching from natural deposits; seawater influence.
pH Units	Units	6.5 - 8.5	n/a	2024	7.9	7.4 - 8.2	No	Naturally-occurring minerals.
Specific Conductance	µS/cm	1600	n/a	2024	662.9	470 - 950	No	Substances that form ions when in water; seawater influence.
Sulfate	mg/L	500	n/a	2024	50.4	34 - 62	No	Runoff/leaching from natural deposits; industrial wastes.
Total Dissolved Solids	mg/L	1000	n/a	2024	431.4	290 - 620	No	Runoff/leaching from natural deposits.
Turbidity	NTU	5	n/a	2024	0.1	ND - 0.38	No	Soil run-off.
OTHER CONSTITUENTS — No Drinking Water Standards								
Alkalinity	mg/L	n/a	n/a	2024	128.4	99 - 180	n/a	Naturally-occurring minerals.
Bicarbonate Alkalinity	mg/L	n/a	n/a	2024	128.4	99 - 180	n/a	Naturally-occurring minerals.
Calcium	mg/L	n/a	n/a	2024	42.7	23 - 77	n/a	Naturally-occurring minerals.
Magnesium	mg/L	n/a	n/a	2024	13.7	6.1 - 21.0	n/a	Naturally-occurring minerals.
Potassium	mg/L	n/a	n/a	2024	2.4	ND - 3.20	n/a	Naturally-occurring minerals.
Sodium	mg/L	n/a	n/a	2024	66.7	39 - 110	n/a	Naturally-occurring minerals.
Hardness ^(a)	mg/L	n/a	n/a	2024	161.3	82 - 280	n/a	Naturally-occurring minerals.
UNREGULATED CONTAMINANTS — No Drinking Water Standards								
Boron	ug/L	n/a	n/a	2024	21.4	ND - 150	n/a	Erosion of natural deposits.
Bromide	ug/L	n/a	n/a	2024	400	220 - 640	n/a	Naturally-occurring minerals.
Vanadium	ug/L	n/a	n/a	2024	6.6	ND - 16.0	n/a	Erosion of natural deposits.

Footnotes:

(a) Water hardness unit conversion: 17.1 GPG/mg/L. Total hardness (annual average) = 9.43 grains/gallon (GPG); Total hardness (range) = 4.79 GPG - 16.37 GPG.

Unregulated Contaminant Monitoring – UCMR5

WELLS POST-TREATMENT

Detected Contaminants	Units	Year Tested	Annual Average	Range Low - High	Violation	Major Sources in Drinking Water
Lithium	ug/L	2023	28.9	21.8 - 40.9	n/a	Naturally occurring metal that may concentrate in brine waters; lithium salts are used as pharmaceuticals, used in electrochemical cells, batteries, and in organic syntheses.

No other samples taken in the UCMR5 study exceeded detection levels. **The full Unregulated Contaminant Monitoring Report (UCMR5) report is available by visiting our website at https://www.mcwd.org/water_quality.html.**



(Left) MCWD Operator exercising a water main valve to ensure proper function. (Above) MCWD Operator performing routine checks on chlorine residuals in the distribution system.

Educational Information and Special Health Information

Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the U.S. EPA's Safe Drinking Water Hotline (1-800-426-4791).

Other Water Information Sources

State Water Resources Control Board Division of Drinking Water Programs:

waterboards.ca.gov/drinking_water/programs

USEPA Division of Ground Water and Drinking Water:

water.epa.gov/drink

Centers for Disease Control: cdc.gov

Fort Ord Cleanup Project: fortordcleanup.com

**Marina Coast Water District
Agenda Transmittal**

Agenda Item: 9-D

Meeting Date: March 17, 2025

Prepared By: Dominique Bertrand, EIT
Reviewed By: Garrett Haertel, PE

Approved By: Remleh Scherzinger, PE

Agenda Title: Adopt Resolution No. 2025-11 to Amend FY 2024-2025 Capital Improvement Program Budget to Fully Fund the Pure Water Monterey Turnouts at Armstrong Ranch Project (RW-2401) and Award a Construction Contract to Granite Rock Company for General Construction Services for Construction of the Project

Staff Recommendation: Adopt Resolution No. 2025-11 to amend FY 2024-2025 Capital Improvement Program (CIP) Budget to fully fund the Pure Water Monterey (PWM) turnouts at Armstrong Ranch Project (RW-2401) and award a construction contract to Granite Rock Company for General Construction Services for the construction of CIP Project RW-2401.

Background: *Strategic Plan, Goal No. 4 – INFRASTRUCTURE: Reliable, Cost-Effective, and Sustainable Facilities and Properties. The District will develop a comprehensive plan to guide the use of its properties and the renewal and replacement of facilities for timeliness, cost-effectiveness, and maximum long-term benefit.*

OBJECTIVE 4.1: A comprehensive plan guides long-term, cost-effective renewal, replacement, usage, and development of District facilities and properties.

OBJECTIVE 4.2: The comprehensive, long-term facility plan is funded.

Marina Coast Water District's (MCWD, District) 24-inch recycled water transmission main runs from Monterey One Water (M1W) South to the City of Marina. The recycled water transmission main has an existing 12-inch lateral stub-out, consisting of a gate valve, a short pipe segment and blind flange. The existing stub-out was installed with the intention to provide recycled water to the District owned plot of land adjacent to M1W (Armstrong Ranch). It was determined that a second turnout would be necessary to meet future recycled water needs. Once completed, access to recycled water will be provided through the two new turnouts.

Discussion/Analysis: Staff advertised a Request for Proposals (RFP) for CIP RW-2401 PWM Turnouts at Armstrong Ranch Project on February 6, 2025. The Project consists of providing two (2) recycled water turnouts on the existing 24-inch recycled water transmission main, including meters, pressure reducing valves, and the associated valves, fittings, piping, appurtenances and site work. One site contains a pre-installed connection and the other requires hot tapping the existing 24-inch transmission main. Sampling ports will be installed at both locations to facilitate the collection of future water quality samples.

The District received responses from four construction firms: Granite Rock Company, Monterey Peninsula Engineering, Don Chapin and Pacific Underground Services. All bids were complete. The firm with the apparent low bid that met all requirements was Granite Rock Company. Proposals are available for review at the District offices.

Bid Summary	
Construction Firm	Bid Total
Granite Rock Company	\$273,400
Monterey Peninsula Engineering	\$298,000
Don Chapin	\$305,500
Pacific Underground Services	\$333,420

Environmental Review Compliance: Staff will submit a California Environmental Quality Act (CEQA) Notice of Exemption (NOE).

Legal Counsel Review: Legal Counsel reviewed and provided language to this agenda item.

Climate Adaptation: The District’s goal is to provide projects that address climate change and improve the District’s footprint on the environment. This project addresses Climate Adaptation through expanding the recycled water distribution network, Expansion of the recycled water delivery network will allow MCWD to actively engage in meaningful climate adaptation.

Financial Impact: Yes No **Funding Source/Recap:** The FY 2024-2025 CIP budget for this project was set at \$223,000. Of the budgeted funds \$23,700 have been encumbered leaving \$197,020 to fund the construction efforts. The lowest bid was submitted by Granite Rock Company for \$273,400. Staff recommend adding a 15% contingency of \$41,020 as a portion of the project scope includes excavations deeper than three feet where there is the potential for unknown conditions, bringing the total budget to \$314,420, requiring additional funding of \$117,400.

CIP Budget Amendment	Budget	Change	Balance
From: FY 2024/2025 Recycled Water Capacity Fees	\$6,373,213	\$(117,400)	\$6,255,813
To: FY 2024/2025 RW-2401	\$223,000	\$117,400	\$340,400

Other Considerations: None.

Material Included for Information/Consideration: Resolution No. 2025-11.

Action Required: Resolution Motion Review
(Roll call vote is required.)

Board Action

Motion By _____ Seconded By _____ No Action Taken _____

Ayes _____ Abstained _____

Noes _____ Absent _____

March 17, 2025

Resolution No. 2025-11
Resolution of the Board of Directors
Marina Coast Water District

Amend the Capital Improvement Program (CIP) Budget to fund CIP Project RW-2401 and award a Construction Contract to Granite Rock for RW-2401 Pure Water Monterey (PWM) Turnouts at Armstrong Ranch Project

RESOLVED by the Board of Directors (“Directors”) of the Marina Coast Water District (“District”), regular meeting duly called and held on March 17, 2025, at 920 Second Avenue, Suite A, Marina, California, as follows:

WHEREAS, the District built the recycled water transmission main and distribution system to convey recycled water to future users; and,

WHEREAS, the District allotted funding for CIP RW-2401 to fund the design and construction of two recycled water turnouts located on District property adjacent to Monterey One Water (M1W) on the former Armstrong Ranch; and,

WHEREAS, the District requires a qualified construction firm to complete the installation of the two PWM turnouts; and,

WHEREAS, District staff published a Request for Proposals for CIP RW-2401 PWM Turnouts at Armstrong Ranch on January 23, 2025; and,

WHEREAS, the Bid Opening was held on February 20, 2025 at 2:00 PM and the District received four complete bids; and,

WHEREAS, a responsive bid from Granite Rock Company was received and determined the low bidder at \$273,400; and,

WHEREAS, staff recommends adding a 15% contingency (\$41,020) to account for a portion of the project scope that includes excavations deeper than three feet where there is the potential for unknown conditions that are not included within the project construction scope for a total CIP Project Budget of \$314,410.

NOW, THEREFORE, BE IT RESOLVED, the Board of Directors of the Marina Coast Water District does hereby:

1. Amend the FY 2024-2025 Capital Improvement Plan Budget as follows:

CIP Budget Amendment	Budget	Change	Balance
From: FY 2024/2025 Recycled Water Capacity Fees	\$6,373,213	\$(117,400)	\$6,255,813
To: FY 2024/2025 RW-2401	\$223,000	\$117,400	\$340,400

2. Adopt Resolution No. 2025-11 to award a Construction Contract to Granite Rock Company for General Construction Services for the construction of CIP RW-2401; and,
3. Authorize the General Manager to take all actions and execute all documents as may be necessary or appropriate to give effect to this resolution.

PASSED AND ADOPTED on March 17, 2025, by the Board of Directors of the Marina Coast Water District by the following roll call vote:

Ayes: Directors _____

Noes: Directors _____

Absent: Directors _____

Abstained: Directors _____

Gail Morton, President

ATTEST:

Remleh Scherzinger, Secretary

CERTIFICATE OF SECRETARY

The undersigned Secretary of the Board of the Marina Coast Water District hereby certifies that the foregoing is a full, true, and correct copy of Resolution No. 2025-11 adopted March 17, 2025.

Remleh Scherzinger, Secretary

**Marina Coast Water District
Agenda Transmittal**

Agenda Item: 9-E

Meeting Date: March 17, 2025

Prepared By: Dominique Bertrand, EIT
Reviewed By: Garrett Haertel, PE

Approved By: Remleh Scherzinger, PE

Agenda Title: Adopt Resolution No. 2025-12 to Amend the FY 2024-2025 Capital Improvement Program Budget and Award a Professional Service Agreement to Whitson and Associates, Inc. for Engineering Services for the Design of Water Distribution Pipeline Upsizing Project (MW-2518)

Staff Recommendation: Adopt Resolution No. 2025-12 to amend the FY 2024-2025 Capital Improvement Program (CIP) Budget and award a Professional Service Agreement to Whitson and Associates, Inc. for Engineering Services for the design of Water Distribution Pipeline Upsizing Project (MW-2518).

Background: *Strategic Plan, Goal No. 4 – INFRASTRUCTURE: Reliable, Cost-Effective, and Sustainable Facilities and Properties. The District will develop a comprehensive plan to guide the use of its properties and the renewal and replacement of facilities for timeliness, cost-effectiveness, and maximum long-term benefit.*

OBJECTIVE 4.1: A comprehensive plan guides long-term, cost-effective renewal, replacement, usage, and development of District facilities and properties.

OBJECTIVE 4.2: The comprehensive, long-term facility plan is funded.

The Fiscal Year (FY) 2024-2025 Budget approved by the Board of Directors included improvements and expansion plans for existing water, recycled water, and wastewater collection systems.

Discussion/Analysis: MW-2518 4-inch Water Distribution Pipeline Upsize Project; The scope of the project involves surveying nine (9) 4-inch water main locations and preparing design plans to upsize the water mains to the District minimum standard of 8-inches, practical locations to situate new fire hydrants will be evaluated. The selected nine (9) pipe segments were identified through review of the computer maintenance management system (CMMS), the geographical information system (GIS), and interviews with maintenance staff. The segments were found deficient in size and material and could utilize available funding to improve the reliability and resiliency of the District’s pipeline network. Additionally, no fire hydrants are located along the segments. The installation of fire hydrants, where feasible, would provide the City of Marina’s fire department with additional water access points and provide the District with additional flushing locations.

The nine (9) pipeline segments were also selected as their locations align with the City of Marina’s 2025/2026 Pavement Management Program. The City of Marina will be performing micro surfacing, slurry sealing and or reconstruction in the areas of each of the nine (9) segments. The City of Marina maintains a pavement moratorium, meaning that no trenching or excavation work is allowed on streets that have been constructed or resurfaced within three (3) to five (5) years. Emergency work is exempt.

The intention of CIP MW-2518 is to fund the survey and design work for the proposed nine (9) segments, the results of which would allow for the District to prioritize which segments to upsize prior to the City of Marina starting their 2025-2026 pavement management efforts. Completing the construction efforts of the pipe upsizing prior to the City of Marina beginning their 2025/2026 Pavement Management Program work would allow the District to realize project cost savings as the District’s project scope would be reduced to trenching and capping post construction efforts. The District would not be responsible for additional road reconstruction expenses.

Environmental Review Compliance: This project will require a California Quality Act (CEQA) notice of Exemption (NOE).

Legal Counsel Review: Legal Counsel reviewed and provided language to this agenda item.

Climate Adaptation: The District’s goal is to provide projects that address climate change and improve the District’s footprint on the environment. This project will replace aging infrastructure, improving the District’s overall resilience to extreme weather events and supporting the long term sustainability of the District’s water distribution system.

Financial Impact: ___ Yes __X__ No **Funding Source/Recap:** See Below:

The proposed FY 2024-2025 CIP Budget amendments are:

CIP Budget Amendment	Budget	Change	Balance
FROM: MW-2516 Water Pipeline in Del Monte Blvd from Beach Rd to Seaside Ct	\$225,000	\$(225, 000)	\$0
FROM: MW-2517 Water Pipeline in Del Monte Blvd from Beach Rd to Lillian Pl	\$182,000	\$(182,000)	\$0
TO: MW-2518 4-inch Water Distribution Pipeline Upsize Project	\$0	\$407,000	\$407,000-MW

Material Included for Information/Consideration: Resolution No. 2025-12.

Action Required: __X__ Resolution ___ Motion ___ Review
(Roll call vote is required.)

Board Action

Motion By _____ Seconded By _____ No Action Taken _____

Ayes _____ Abstained _____

Noes _____ Absent _____

March 17, 2025

Resolution No. 2025-12
Resolution of the Board of Directors
Marina Coast Water District

Amend the FY 2024-2025 Capital Improvement Program Budget and Award a Professional Service Agreement to Whitson and Associates, Inc. for Engineering Services for the design of Water Distribution Pipeline Upsizing Project (MW-2518)

RESOLVED by the Board of Directors (“Directors”) of the Marina Coast Water District (“MCWD” or “District”) at a regular meeting duly called and held on March 17, 2025 at 920 Second Avenue, Suite A, Marina, California as follows:

WHEREAS, the MCWD is a County Water District and political subdivision of the State of California, organized under Division 12, Sections 3000 and following for the California Water Codes, established in 1960; and,

WHEREAS, the District owns and operates facilities and property for the supply, treatment and distribution of water, including recycled wastewater (the “Water System”), and the collection, treatment and disposal of wastewater (the “Wastewater System”) and the District wishes to allocate funds for the acquisition, construction and installation of improvements to the Water System and the Wastewater System, consisting generally of infrastructure improvements to pipelines, pumping stations, storage, groundwater wells, other water supply sources, facilities, and District operational systems to modernize the District’s water, wastewater and recycled water systems(the “Projects”); and,

WHEREAS, On May 18, 2020, the Directors of the District accepted the Water, Sewer and Recycled Water Master Plans; and,

WHEREAS, the Directors of the District passed and adopted Resolution No.2024-25 adopting the District Budget for FY 2024-2025; and,

WHEREAS, the city of Marina released their updated 2025/2026 Pavement Management Program in winter of 2025; and,

WHEREAS, District Engineering and Finance staff identified design projects in need of available funding that aligned with the City of Marina’s 2025/2026 Pavement Management Program and calculated the funding necessary; and,

WHEREAS, the District Engineering and Finance staff identified appropriate and available funding sources; and,

WHEREAS, Whitson and Associates, Inc. has proposed engineering services for the survey of nine (9) 4-inch water main segments, design plans to upsize each segment, and determine practical locations to situate new fire hydrants; and,

WHEREAS, a FY 2024-2025 CIP Budget amendment is required to resource the identified projects in order to achieve the desired facility objectives.

NOW, THEREFORE, BE IT RESOLVED, that the Board of Directors of the Marina Coast Water District does hereby:

1. Adopt Resolution No. 2025-12 to Amend the FY 2024-2025 Capital Improvement Program Budget as follows:

CIP Budget Amendment	Budget	Change	Balance
FROM: MW-2516 Water Pipeline in Del Monte Blvd from Beach Rd to Seaside Ct	\$225,000	\$(225, 000)	\$0
FROM: MW-2517 Water Pipeline in Del Monte Blvd from Beach Rd to Lillian Pl	\$182,000	\$(182,000)	\$0
TO: MW-2518 4-inch Water Distribution Pipeline Upsize Project	\$0	\$407,000	\$407,000-MW

2. Adopt Resolution No. 2025-12 to Award a Professional Service Agreement to Whitson and Associates, Inc. for Engineering Services for the design of Water Distribution Pipeline Upsizing project (MW-2518).
3. Authorize the General Manager to take all actions and execute all documents which may be necessary or appropriate to give effect to this resolution.

PASSED AND ADOPTED on March 17, 2025, by the Board of Directors of the Marina Coast Water District by the following roll call vote:

Ayes: Directors _____

Noes: Directors _____

Absent: Directors _____

Abstained: Directors _____

Gail Morton, President

ATTEST:

Remleh Scherzinger, Secretary

CERTIFICATE OF SECRETARY

The undersigned Secretary of the Board of the Marina Coast Water District hereby certifies that the foregoing is a full, true and correct copy of Resolution No. 2025-12 adopted March 17, 2025.

Remleh Scherzinger, Secretary

**Marina Coast Water District
Agenda Transmittal**

Agenda Item: 9-F

Meeting Date: March 17, 2025

Prepared By: Mayra Magdaleno
Reviewed By: Garrett Haertel, PE

Approved By: Remleh Scherzinger, PE

Agenda Title: Adopt Resolution No. 2025-13 to Amend the FY 2024-2025 Capital Improvement Program Budget for the Imjin Office Park B Side Improvements Project (WD-2401)

Staff Recommendation: The Board of Directors approve Resolution No. 2025-13 to Amend the FY 2024-2025 Capital Improvement Program (CIP) Budget for the Imjin Office Park B Side Improvements Project (CIP # WD-2401).

Background: *Strategic Plan, Goal No. 4 – INFRASTRUCTURE: Reliable, Cost-Effective, and Sustainable Facilities and Properties. The District will develop a comprehensive plan to guide the use of its properties and the renewal and replacement of facilities for timeliness, cost-effectiveness, and maximum long-term benefit.*

OBJECTIVE 4.1: A comprehensive plan guides long-term, cost-effective renewal, replacement, usage, and development of District facilities and properties.

OBJECTIVE 4.2: The comprehensive, long-term facility plan is funded.

The IOP Park B Side Improvement Project has the primary goal of building out the B side suite and occupying the entire 15,000 square feet of the building to suit the requirements of the District. The project will include a fully functional Board Room complete with closed session chambers, secure and accessible customer service facilities, and a District server room for onsite assets. In December 2024, The Board of Directors of the Marina Coast Water District (MCWD) adopted Resolution No. 2024-61 on November 18, 2024, awarding a Construction Contract to Ausonio for General Construction Services for the Construction of the IOP Park B Side Improvement Project for the amount of \$1,372,000. To ensure project flexibility, staff recommended a 10% contingency (\$137,000) to cover potential HVAC modifications not originally planned in the design, specifically for accommodating a server room. Additionally, an allowance of \$141,000 was proposed for the purchase of furniture and other necessary equipment outside the initial construction scope, bringing the total budget to \$1,650,000.

Discussion/Analysis: The B Side will support the migration of all administrative and customer service staff to the IOP location. The combining of customer service, water resources, accounting, engineering, and administrative staff will improve collaboration and efficiencies throughout the District. Construction started in December 2024 and has made significant progress, with an expected completion date in May 2025.

This project is being implemented alongside CIP project WD-2404, Security Access Improvement Project. However, during construction, the scope of WD-2404 was expanded to include IOP B-Side, which was not originally accounted for. This expansion required additional electrical and mechanical design work, along with new electrical wiring to support the added hardware.

Furthermore, due to increased trespassing across the parking lot following the reopening of Second Avenue by the Developer, a new fencing system was incorporated into the project to enhance

security. With the increased cost of equipment and materials, an overall allowance increase for the project is required. Staff recommends adjusting the budget for the IOP B Side Improvements by \$400,000 to complete the required modifications.

IT & Security Equipment	\$ 80,000.00
Design & Construction Change Orders	\$ 320,000.00
Furniture Budget	\$ 150,000.00
Total	\$ 550,000.00

Climate Adaptation: This project will address the District’s threat of coastal erosion and sea level rise due to climate change by migrating staff and assets inland east of Highway 1. By minimizing usage of the District facilities west of highway 1, it will reduce overall impacts to the coastal dunes environment. This project also moves staff and IT equipment from antiquated facilities to a LEED (Leadership in Energy and Environmental Design) certified building, reducing daily trips from separate office locations saving greenhouse gas (GHG) emissions. The relocation of District servers and associated appurtenances to an appropriately designed and constructed facility will improve overall system efficiency reducing the District’s carbon footprint.

Financial Impact: X Yes No **Funding Source/Recap:** The FY 2024-2025 Capital Improvement Program (CIP) budget for project CIP # WD-2401 was set at \$1,650,000. Staff recommends amending the budget for CIP # WD-2401 to accommodate changes required as construction progresses. In order to fund the overall project and continue construction for building out the B Side, staff recommends amending FY 2024-2025 CIP Budget to add funding to the Imjin Office Park B Side Improvement Project (WD-2401) through authorization to transfer funds from Capacity Fee Reserves and Capacity Fee Reserve funded CIP Projects that will not utilize the full authorized amounts in FY 2024-2025 to CIP project WD-2401 as shown in the table below.

CIP Budget Amendment	Budget	Change	Balance
FROM: GW-2403 Comprehensive Desal Improvements (MW)	\$195,000-MW	\$(78,800)	\$116,200
FROM: GW-2403 Comprehensive Desal Improvements (OW)	\$433,000-OW	\$(173,200)	\$259,800
FROM: MS-2401 Tate Park Lift Station	\$1,694,450-MS	\$(173,200)	\$1,521,250
FROM: OS- Capacity Fees Reserves	\$3,941,115-OS	\$(42,400)	\$3,898,715
FROM: FY 2024-2025 Recycled Water Capacity Fees	\$6,255,813	\$(54,800)	\$6,201,013
FROM: FY 2024-2025 GSA Fund Balance	\$1,291,793	\$(32,000)	\$1,259,793
TO: FY 2024-2025 WD- 2401 IOP B Side Improvements	\$1,650,000	\$554,400	\$2,200,000

Material Included for Information/Consideration: Resolution No. 2025-13.

Action Required: X Resolution Motion Review
(Roll call vote is required.)

Board Action

Motion By _____ Seconded By _____ No Action Taken _____

Ayes _____

Abstained _____

Noes _____

Absent _____

March 17, 2025

Resolution No. 2025-13
Resolution of the Board of Directors
Marina Coast Water District

Amend the FY 2024-2025 Capital Improvement Program Budget for the Imjin Office Park B Side Improvements Project (WD-2401)

RESOLVED by the Board of Directors (“Directors”) of the Marina Coast Water District (“MCWD” or “District”) at a regular meeting duly called and held on March 17, 2025, at 920 Second Avenue, Suite A, Marina, California as follows:

WHEREAS, the District, established in 1958, owns and operates a potable water system, recycled water system, and sewer collection system that serves the Marina Community and Ord Community within northern Monterey County; and,

WHEREAS, the District’s continued orderly expansion and improvements of the systems to deliver quality service at reasonable costs; and,

WHEREAS, improved and combined administrative facilities and assets in the form of a fully functional and built out Suite B of 920 Second Avenue, Marina, California within the Imjin Office Park was identified as a planned improvement project; and,

WHEREAS, the Board of Directors of the Marina Coast Water District (MCWD) adopted Resolution No. 2024-61 on November 18, 2024, awarding a Construction Contract to Ausonio for General Construction Services for the Construction of the Imjin Office Park B Side Improvement Project for the amount of \$1,372,000; and,

WHEREAS, to ensure project flexibility, staff recommended a 10% contingency (\$137,000) to cover potential HVAC modifications not originally planned in the design, and an allowance of \$141,000 was proposed for the purchase of furniture and other necessary equipment outside the initial construction scope, bringing the total budget to \$1,650,000; and,

WHEREAS, the CIP WD-2404 Security Access Improvement Project expanded to include the IOP B Side which required additional electrical and mechanical design work; and,

WHEREAS, a new fencing system was incorporated into the project to enhance security, a generator automatic transfer switch to ensure the server room maintains power during outages and an overall allowance increase for the project is required with the cost inflation of equipment and materials; and,

WHEREAS, staff recommends adjusting the budget for the IOP B Side Improvements by \$554,400 to complete the project.

NOW, THEREFORE, BE IT RESOLVED, that the Board of Directors of the Marina Coast Water District does hereby:

1. Adopt Resolution No. 2025-13 to Amend the FY 2024-2025 Capital Improvement Program Budget as follows:

CIP Budget Amendment	Budget	Change	Balance
FROM: GW-2403 Comprehensive Desal Improvements (MW)	\$195,000-MW	\$(78,800)	\$116,200
FROM: GW-2403 Comprehensive Desal Improvements (OW)	\$433,000-OW	\$(173,200)	\$259,800
FROM: MS-2401 Tate Park Lift Station	\$1,694,450-MS	\$(173,200)	\$1,521,250
FROM: OS- Capacity Fees Reserves	\$3,941,115-OS	\$(42,400)	\$3,898,715
FROM: FY 2024-2025 Recycled Water Capacity Fees	\$6,255,813	\$(54,800)	\$6,201,013
FROM: FY 2024-2025 GSA Fund Balance	\$1,291,793	\$(32,000)	\$1,259,793
TO: FY 2024-2025 WD- 2401 IOP B Side Improvements	\$1,650,000	\$554,400	\$2,200,000

2. Authorize the General Manager to take all actions and execute all documents which may be necessary or appropriate to give effect to this resolution.

PASSED AND ADOPTED on March 17, 2025, by the Board of Directors of the Marina Coast Water District by the following roll call vote:

Ayes: Directors _____
 Noes: Directors _____
 Absent: Directors _____
 Abstained: Directors _____

 Gail Morton, President

ATTEST:

 Remleh Scherzinger, Secretary

CERTIFICATE OF SECRETARY

The undersigned Secretary of the Board of the Marina Coast Water District hereby certifies that the foregoing is a full, true and correct copy of Resolution No. 2025-13 adopted March 17, 2025.

 Remleh Scherzinger, Secretary

**Marina Coast Water District
Agenda Transmittal**

Agenda Item: 9-G

Meeting Date: March 17, 2025

Prepared By: Mayra Magdaleno

Approved By: Remleh Scherzinger, PE

Reviewed By: Garrett Haertel, PE

Agenda Title: Adopt Resolution No. 2025-14 to Amend the FY 2024-2025 Capital Improvement Program Budget to Fund RW-2501 Pure Water Monterey Isolation and Metering Station Building Project

Staff Recommendation: Adopt Resolution No. 2025-14 to amend the FY 2024-2025 Capital Improvement Program (CIP) Budget to fund RW-2501 Pure Water Monterey Isolation and Metering Station Building Project.

Background: *Strategic Plan, Goal No. 4 – INFRASTRUCTURE: Reliable, Cost-Effective, and Sustainable Facilities and Properties. The District will develop a comprehensive plan to guide the use of its properties and the renewal and replacement of facilities for timeliness, cost-effectiveness, and maximum long-term benefit.*

OBJECTIVE 4.1: A comprehensive plan guides long-term, cost-effective renewal, replacement, usage, and development of District facilities and properties.

OBJECTIVE 4.2: The comprehensive, long-term facility plan is funded.

The Fiscal Year (FY) 2024-2025 Budget approved by the Board of Directors included improvements and expansion plans for existing water, recycled water, and wastewater collection systems. The District entered into an agreement with the Monterey One Water (M1W), formerly known as the Monterey Regional Water Pollution Control Agency, to deliver up to 1,427 acre-feet per year (AFY) of product water from the Advanced Water Treatment Facility (AWTF) north of the City of Marina. This will be delivered through the newly constructed Pure Water Monterey (PWM) delivery pipeline, which also conveys approximately 3,500 AFY of product water to the Seaside injection Wells project. MCWD will receive water from the PWM pipeline and deliver it to their planned customers through the Regional Urban Water Augmentation Program (RUWAP).

Discussion/Analysis: This new CIP (RW-2501) will allocate funds from the recycled water fund, to enhance our efficiency and effectiveness in meeting the District's objectives. This project intends to construct a new isolation, metering, and chemical storage and injection building to monitor and adjust the pH and chlorine residual of the water in the Regional Urban Water Augmentation Project (RUWAP) pipeline downstream of the Monterey One Water (M1W) Advanced Water Purification Facility. This project would include two chemical storage tanks with metering pumps and injection lines into the RUWAP pipeline, flowmeter, motor operated valve, inline mixer, and water quality meters. Other site improvements would be all weather vehicle access and a truck turn-around located adjacent to the building. The chemical storage tanks would be located adjacent to the building and would be filled from outside the building.

Environmental Review Compliance: The project will submit a California Environmental Quality Act (CEQA) Notice of Exemption (NOE).

Climate Adaptation: The District's goal is to provide projects that address climate change and improve the District's footprint on the environment. Recycled water system improvement projects

provide overall system reliability and reduce the potential liability of impacts to the sensitive local environment and inefficient operation and overconsumption of resources.

Financial Impact: X Yes No **Funding Source/Recap:** See Below:

The proposed FY 2024-2025 CIP Budget amendments are:

CIP Budget Amendment	Budget	Change	Balance
FROM: Recycled Water Funds	\$6,201,013	\$(170,000)	\$6,031,013
TO: RW- 2501 Pure Water Monterey Isolation and Metering Station Building	\$0	\$170,000	\$170,000

Material Included for Information/Consideration: Resolution No. 2025-14.

Action Required: X Resolution Motion Review
(Roll call vote is required.)

Board Action

Motion By _____ Seconded By _____ No Action Taken _____

Ayes _____ Abstained _____

Noes _____ Absent _____

March 17, 2025

Resolution No. 2025-14
Resolution of the Board of Directors
Marina Coast Water District
Amend the FY 2024-2025 Capital Improvement Program Budget

RESOLVED by the Board of Directors (“Directors”) of the Marina Coast Water District (“MCWD” or “District”) at a regular meeting duly called and held on March 17, 2025 at 920 Second Avenue, Suite A, Marina, California as follows:

WHEREAS, the MCWD is a County Water District and political subdivision of the State of California, organized under Division 12, Sections 3000 and following for the California Water Codes, established in 1960; and,

WHEREAS, the District owns and operates facilities and property for the supply, treatment and distribution of water, including recycled wastewater (the “Water System”), and the collection, treatment and disposal of wastewater (the “Wastewater System”) and the District wishes to provide funds for the acquisition, construction and installation of improvements to the Water System and the Wastewater System, consisting generally of infrastructure improvements to pipelines, pumping stations, storage, groundwater wells, other water supply sources, facilities, and District operational systems to modernize the District’s water, wastewater and recycled water systems(the “Projects”); and,

WHEREAS, on May 18, 2020, the Directors of the District accepted the Water, Sewer and Recycled Water Master Plans; and,

WHEREAS, the Directors of the District passed and adopted Resolution No. 2024-25 adopting the District Budget for FY 2024-2025; and,

WHEREAS, the new CIP RW-2501 Pure Water Monterey Isolation and Metering Station Building Project will facilitate metering, system isolation, pH, and chlorine residual monitoring and adjustment of the water in the Regional Urban Water Augmentation Project (RUWAP) pipeline; and,

WHEREAS, the project would include two chemical storage tanks with metering pumps and injection lines into the RUWAP pipeline, flowmeter, motor operated valve, inline mixer, and water quality meters; and,

WHEREAS, a FY 2024-2025 CIP Budget amendment is required to resource the project in order to achieve the desired facility objectives.

NOW, THEREFORE, BE IT RESOLVED, that the Board of Directors of the Marina Coast Water District does hereby:

1. Adopt Resolution No. 2025-14 to Amend the FY2024-2025 Capital Improvement Program Budget as follows:

CIP Budget Amendment	Budget	Change	Balance
FROM: Recycled Water Funds	\$6,201,013	\$(170,000)	\$6,031,013
TO: RW- 2501 Pure Water Monterey Isolation and Metering Station Building	\$0	\$170,000	\$170,000

2. Authorize the General Manager to take all actions and execute all documents which may be necessary or appropriate to give effect to this resolution.

PASSED AND ADOPTED on March 17, 2025, by the Board of Directors of the Marina Coast Water District by the following roll call vote:

Ayes: Directors _____

Noes: Directors _____

Absent: Directors _____

Abstained: Directors _____

Gail Morton, President

ATTEST:

Remleh Scherzinger, Secretary

CERTIFICATE OF SECRETARY

The undersigned Secretary of the Board of the Marina Coast Water District hereby certifies that the foregoing is a full, true and correct copy of Resolution No. 2025-14 adopted March 17, 2025.

Remleh Scherzinger, Secretary

**Marina Coast Water District
Agenda Transmittal**

Agenda Item: 9-H

Meeting Date: March 17, 2025

Prepared By: Derek Cray

Approved By: Remleh Scherzinger, PE

Agenda Title: Adopt Resolution No. 2025-15 to Approve the Job Description Change from Cross-Connection Control Specialist/System Operator to a Cross-Connection Control Specialist and Approve the Updated Salary Range

Staff Recommendation: The Board of Directors approve the revised job description of the Cross-Connection Control Specialist and updated salary range.

Background: *Strategic Plan, Goal 2.1 The District attracts, onboards, and retains high-performing staff, and manages succession effectively.*

The Marina Coast Water District (District) Operations and Maintenance Department manages the cross-connection control program, which currently has approximately 1,900 backflow devices. The State Water Resources Control Board (State Board) recently adopted the Cross-Connection Control Policy Handbook (Handbook), which is increasing the efforts and requirements for public water systems to run a cross-connection control program. The District has one allocated Cross-Connection Control Specialist/System Operator position that is currently vacant.

Discussion/Analysis: The District's current Cross-Connection Control Specialist/System Operator position is vacant and is in need of being filled. The position was created in 2012 and was filled by an internal System Operator with a cross-connection control specialist certification who was already administering the program. That person has since moved up through the ranks and is currently the Operations and Maintenance Supervisor and continues to manage the program overall. The District has tried to fill the position since it was vacated, however, it has been unsuccessful in the long term, as the current position is an atypical hybrid position between a system operator and a cross-connection control specialist. System Operators require extensive knowledge, skill, and certification in water, wastewater, and recycled water. As the duties of a System Operator are already unique in the fact that they take on multiple roles within water, sewer, and building maintenance, trying to combine them with a cross-connection control specialist has resulted in unsuccessful recruitment and retention of the position. Therefore, staff recommends removing all System Operator duties and making the position a stand-alone position that would report to the Operations and Maintenance Supervisor and Operations and Maintenance Manager. Staff believes this would allow for a much wider pool of candidates applying for the position.

With the expanded service area, additional backflows, and the new State Board requirements, the department needs the position to fulfill its duties within its Cross-Connection Control Program. Management has consulted with human resources and the District's class and compensation firm on the revision to the job description and appropriate compensation range. The recommended range for the position is 18, which is appropriate given its standalone position. Management has consulted with the employee association, and there were no objections to the revised job description or salary range. As the position is already allocated, upon approval of the new job description from the Board of Directors, staff would post the position immediately for recruitment.

Environmental Review Compliance: None.

Legal Counsel Review: None Required.

Climate Adaptation: Not applicable.

Financial Impact: ____ Yes No **Funding Source/Recap:** The position of Cross-Connection Control Specialist/System Operator is currently allocated and the updated job description with proposed salary range, will be a net zero increase or decrease to the District.

Other Considerations: None.

Material Included for Information/Consideration: Resolution No. 2025-15; and, the updated Cross-Connection Control Specialist job description in track changes, and a clean version.

Action Required: Resolution ____ Motion ____ Review ____
(Roll call vote is required.)

Board Action

Motion By _____ Seconded By _____ No Action Taken _____

Ayes _____ Abstained _____

Noes _____ Absent _____

March 17, 2025

Resolution No. 2025-15
Resolution of the Board of Directors
Marina Coast Water District

Approving the Job Description Change from Cross-Connection Specialist/System Operator to a Cross-Connection Control Specialist and Approving the Updated Salary Range

RESOLVED by the Board of Directors ("Directors") of the Marina Coast Water District ("District"), at a regular meeting duly called and held on March 17, 2025, at 920 Second Avenue, Suite A, Marina, California.

WHEREAS, the District is required to administer a Cross-Connection Control Program as required by the State Waterboards Cross-Connection Control Policy Handbook; and,

WHEREAS, the Operations and Maintenance Department ensures compliance and enforcement of the cross-connection control program, and,

WHEREAS, the Operations and Maintenance department currently has one allocated Cross-Connection Control Specialist/System Operator position which is vacant; and,

WHEREAS, due to the unique combined duties of a Cross-Connection Control Specialist and System Operator, filling the position has been difficult; and,

WHEREAS, the District management has updated the job description to reflect only the duties of a Cross-Connection Control Specialist and is recommending a salary range of 18 and,

WHEREAS, the District's Human Resources, Class and Compensation firm, and Employee Association have all reviewed the changes to the job description and salary range and are in agreement and have no objections.

NOW, THEREFORE, BE IT RESOLVED, that the Board of Directors of the Marina Coast Water District does hereby approve of the updated job description of the Cross-Connection Control Specialist and salary range of 18.

PASSED AND ADOPTED on March 17, 2025, by the Board of Directors of the Marina Coast Water District by the following roll call vote:

Ayes: Directors _____

Noes: Directors _____

Absent: Directors _____

Abstained: Directors _____

Gail Morton, President

ATTEST:

Remleh Scherzinger, Secretary

CERTIFICATE OF SECRETARY

The undersigned Secretary of the Board of the Marina Coast Water District hereby certifies that the foregoing is a full, true and correct copy of Resolution No. 2025-15 adopted March 17, 2025.

Remleh Scherzinger, Secretary



Marina Coast Water District

11 Reservation Road, Marina, CA 93933
(831) 384-6131 | Fax (831) 883-5995

CROSS-CONNECTION CONTROL SPECIALIST —SYSTEM OPERATOR

DEFINITION

Under direct and general supervision, performs a variety of skilled work in support of all District water treatment, distribution, and wastewater collection system installation, inspection, preventive and corrective backflow maintenance and repair activities; makes, plans, organizes, and assists in administering the District's cross-connection control program; performs inspections and determines the need for the installation of approved backflow prevention assemblies at water and recycled water customer connections based on the assessed level of hazard present at the premises; assists in inspecting tests and performing preventive maintenance, servicing and mechanical repair of potable water booster pump stations, wastewater lift stations backflow assemblies; prepares and submits regulatory reports; and mobile equipment; performs related work as required.

SUPERVISION RECEIVED AND EXERCISED

Direct supervision and training is given by the Operations and Maintenance Supervisor, and the System Operator III as needed. General supervision is given by the Operations and Maintenance Superintendent/Manager. No direct supervision of staff is exercised.

CLASS CHARACTERISTICS

~~System Operator~~ The Cross-Connection Control Specialist is the an experienced-level class, ~~Grade II or III~~, capable of performing a wide variety of independent work to ensure that District systems ~~the District's water system is adequately protected~~ and facilities are maintained in a safe ~~provides technical resources to ensure compliance with State and effective working condition. Federal drinking water standards.~~ Incumbents will spend a majority of time both in an office setting and out in the field conducting inspections to ensure proper installation and to verify that on-site connections exist and following up with customers performing backflow testing to ensure compliance with the District's Cross-Connection Control Program requirements. ~~While incumbents may possess craft or journey-level skills in one or more areas of activity, all are expected to be able to perform basic maintenance and repair in all areas of assignment.~~

EXAMPLES OF DUTIES (Illustrative Only)

~~When performing the wastewater collection systems assignment:~~

- ~~Inspects underground wastewater collection mains and associated appurtenances using closed-circuit television equipment to locate leaks, breaks, infiltration and the buildup of dirt, debris, roots and other materials on a scheduled preventive maintenance and emergency basis.~~
- ~~Installs, maintains and repairs wastewater collection mains.~~

- ~~Operates hydro-cleaning equipment to clean and maintain wastewater collection lines on a scheduled or emergency basis.~~
- ~~Services and maintains mobile equipment in a clean and orderly condition; makes minor repairs as needed; may service and repair television inspection and specialty hydro-cleaning equipment.~~
- ~~Inspects lift stations on a scheduled basis; reads and records flow meters and gauges; performs servicing and repair of pumps, motors, valves, and other mechanical and electrical equipment.~~
- ~~Contacts the public to inform them of activities and shut-downs; explains applicable rules and regulations.~~

~~When performing the water distribution systems assignment:~~

- ~~Inspects underground water mains and associated appurtenances to locate leaks and breaks on a scheduled preventive maintenance and emergency basis.~~
- ~~Installs potable water mains, fittings, valves, and fire hydrants; taps and repairs and replaces water service lines.~~
- ~~Services and maintains mobile equipment in a clean and orderly condition; makes repairs as needed.~~
- ~~Inspects pumping stations on a scheduled basis; reads and records flow meters and gauges; performs servicing and repair of pumps, motors, valves, and other mechanical and electrical equipment.~~
- ~~Performs chlorination of the water distribution system and the maintenance of chlorination equipment.~~
- ~~Performs sampling of the water distribution system and may perform routine chemical, biological and physical analysis as required.~~
- ~~Repairs, replaces and may read water meters may learn and perform water treatment plant operations and distribution control equipment such as telemetry controls, chemical feeders, chlorinators and hypochlorite generators.~~

~~When performing Cross-Connection Control functions:~~

- Inspects backflow assemblies for correct installation to meet District requirements.
- Test, troubleshoot, and repair faulty backflow assemblies.
- Conduct cross-connection control hazard assessments and surveys ~~in order~~ to identify water user premises where cross-connections are likely to occur and assess the level of hazard present at ~~thethose~~ those premises.
- Develops and implements a periodic inspection schedule to ensure annual testing; notifies customers of the need for scheduled testing; tracks responses and prepares follow-up notices for non-compliance and maintains backflow database.
- Approves the installation of backflow prevention devices/assemblies at the time of final inspection ~~of new and remodeled residential and commercial properties.~~
- Consult with and advise others in the correction or elimination of cross-connection hazards.
- ~~Inspect the backflow equipment installation work performed by contractors.~~
- ~~Completes work orders initiated by customer service staff or assigned by supervisor according to customer complaints and emergency calls for service; uses inspection equipment to identify causes; and assists in mitigating overflow spills and damage as required.~~
- ~~Sets up traffic control and safety equipment when using vehicles on a street or other roadway; uses safety equipment and observes all safety procedures as specified by the District.~~
- Performs cross-connection shutdown tests on a routine schedule and as required.
- Performs investigations on any cross-connection within the system.
- Provides required initial and ongoing training to recycled water site supervisors.

- Maintains accurate records of work performed.
- Install and test hydrant backflow meters for construction water.
- Performs report writing for local, State, and Federal reports.
- Coordinates with County Health and the State Waterboards, Division of Drinking Water as it relates to Cross-Connection.
- Performs other duties as assigned.

QUALIFICATIONS

To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed below are representative of the knowledge, skill and/or ability required. Reasonable accommodation may be made to assist individuals with disabilities to perform the essential functions.

Knowledge of:

- ~~Principles, practices, tools, equipment and supplies required to maintain and repair water treatment and distribution and/or wastewater collection systems, including underground water and wastewater collection lines and pump/lift stations.~~
- All phases of cross-connection control; procedures for inspection, cleaning, installation, removal and repair of backflow prevention ~~devices~~assemblies; proper use of all tools, equipment and supplies used in all phases of the cross-connection control program.
- Principles and practices of safety related to areas of assignment and procedure for maintaining records of work activity and equipment usage.
- All aspects and familiarity with conducting cross-connection control assessments and surveys.
- Testing, calibration, maintenance, and repair of testing equipment used in the, installation, repair, and testing of backflow assemblies.
- ~~The operation, cleaning and preventive maintenance of water treatment and distribution facilities and equipment.~~
- Basic principles and practices of mobile equipment servicing and repair.
- Tools and equipment required for the work.
- Basic safety practices related to the work, including confined space entry.
- Applicable laws, codes and regulations.
- Basic computer applications related to the work.
- Techniques for providing a high level of customer service to the public and District staff, in person and over the telephone.

Skill in:

- ~~Performing skilled work related to the installation, inspection, maintenance and repair of underground water distribution and wastewater collection lines and pump and lift stations.~~
- ~~Operating, maintaining and repairing water treatment and distribution facilities and equipment.~~
- ~~Performing servicing and minor maintenance on a variety of stationary and mobile equipment.~~
- Responding effectively to emergency cross-connection situations and troubleshooting such situations.

- Safely using hand and power tools related to the work ~~and driving and operating trucks and hydrovactor equipment.~~
- Interpreting and explaining laws, regulations, policies, and procedures.
- Making accurate mathematical calculations.
- Reading maps, manuals and specifications.
- Prioritizing own work and using independent judgment within procedural guidelines.
- Maintaining accurate records of work performed.
- Establishing and maintaining effective working relationships with those contacted in the course of the work.

Education and Experience:

To qualify, a successful incumbent must possess both education and experience, which would provide the required knowledge and abilities. Experience may substitute for education. Minimum requirements to obtain the requisite knowledge and abilities are:

~~Equivalent to graduation from high school with specialized coursework or training in a technical field that includes the fundamentals of water supply principles and two years of experience in the installation, maintenance and repair of pumping equipment, including valves, pumps and motors, or an equivalent combination of training and experience at a level equivalent to that of a MCWD System Operator II; or~~

~~Associate of Arts or Science degree from an accredited college with specialized coursework in a technical field that may include physical, chemical or biological science.~~

~~Equivalent to graduation from high school with specialized coursework or training related to cross-connection inspection and backflow prevention and two years Five years of experience working in a municipal water system or equivalent with two of those years in the operation, testing, and maintenance of backflow prevention devices and/or cross connection control surveys.~~

~~working closely within the cross-connection control program.~~

Licenses and Certifications:

Must possess a valid California ~~class B and C~~ driver's ~~licenses~~license and have a satisfactory driving record.

Must possess and maintain the following certifications at the appointment date:

- American Water Works Association Cross Connection Control Program Specialist
- American Water Works Association Backflow Prevention Assembly General Tester

Other Requirements:

~~Must be willing and normally available for responding to off-hours emergency situations at all times. This position will require participation in the On-call rotation and will be eligible for On-call pay and overtime compensation policies of the District. Within 24 months from hire- possess and maintain a Grade D2 Water Distribution Operator certification from the State Water Resource Control Board~~

Physical Demands:

Must possess mobility to work in a standard office setting and use standard office equipment, including a computer; mobility to inspect various water distribution and ~~wastewater collection system and pumping/lift station~~customer sites; physical stamina to perform ~~system and backflow~~ maintenance repair work, work on uneven terrain and lift and carry equipment and materials weighing up to 50 pounds; vision to read printed materials and a computer screen and hearing and speech to communicate in person, over the telephone and a two-way radio.

Environmental Elements:

The work requires outside exposure to all weather conditions with dust, noise, traffic, some potentially

hazardous materials and electrical or heavy equipment.

FLSA Status: Non-exempt, eligible for overtime

Bargaining Unit: MCWD Employees Association



Marina Coast Water District

11 Reservation Road, Marina, CA 93933
(831) 384-6131 | Fax (831) 883-5995

CROSS-CONNECTION CONTROL SPECIALIST

DEFINITION

Under direct and general supervision, performs a variety of skilled work in backflow maintenance; plans, organizes, and assists in administering the Districts cross-connection control program; performs inspections and determines the need for the installation of approved backflow prevention assemblies at water and recycled water customer connections based on the assessed level of hazard present at the premises; tests and repair backflow assemblies; prepares and submits regulatory reports; and performs related work as required.

SUPERVISION RECEIVED AND EXERCISED

Direct supervision and training is given by the Operations and Maintenance Supervisor. General supervision is given by the Operations and Maintenance Manager. No direct supervision of staff is exercised.

CLASS CHARACTERISTICS

The Cross-Connection Control Specialist is an experienced-level class capable of performing a wide variety of independent work to ensure that the District's water system is adequately protected and provides technical resources to ensure compliance with State and Federal drinking water standards. Incumbents will spend time both in an office setting and out in the field conducting inspections and performing backflow testing to ensure compliance with the District's Cross-Connection Control Program requirements.

EXAMPLES OF DUTIES (Illustrative Only)

- Inspects backflow assemblies for correct installation to meet District requirements.
- Test, troubleshoot, and repair faulty backflow assemblies.
- Conduct cross-connection control hazard assessments and surveys to identify water user premises where cross-connections are likely to occur and assess the level of hazard present at those premises.
- Develops and implements a periodic inspection schedule to ensure annual testing; notifies customers of the need for scheduled testing; tracks responses and prepares follow-up notices for non-compliance and maintains backflow database.
- Approves the installation of backflow prevention assemblies at the time of final inspection.
- Consult with and advise others in the correction or elimination of cross-connection hazards.
- Performs cross-connection shutdown tests on a routine schedule and as required.
- Performs investigations on any cross-connection within the system.
- Provides required initial and ongoing training to recycled water site supervisors.

- Maintains accurate records of work performed.
- Install and test hydrant backflow meters for construction water.
- Performs report writing for local, State, and Federal reports.
- Coordinates with County Health and the State Waterboards, Division of Drinking Water as it relates to Cross-Connection.
- Performs other duties as assigned.

QUALIFICATIONS

To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed below are representative of the knowledge, skill and/or ability required. Reasonable accommodation may be made to assist individuals with disabilities to perform the essential functions.

Knowledge of:

- All phases of cross-connection control; procedures for inspection, cleaning, installation, removal and repair of backflow prevention assemblies; proper use of all tools, equipment and supplies used in all phases of the cross-connection control program.
- Principles and practices of safety related to areas of assignment and procedure for maintaining records of work activity and equipment usage.
- All aspects and familiarity with conducting cross-connection control assessments and surveys.
- Testing, calibration, maintenance, and repair of testing equipment used in the installation, repair, and testing of backflow assemblies.
- Basic principles and practices of mobile equipment servicing and repair.
- Tools and equipment required for the work.
- Basic safety practices related to the work, including confined space entry.
- Applicable laws, codes and regulations.
- Basic computer applications related to the work.
- Techniques for providing a high level of customer service to the public and District staff, in person and over the telephone.

Skill in:

- Responding effectively to emergency cross-connection situations and troubleshooting such situations.
- Safely using hand and power tools related to the work.
- Interpreting and explaining laws, regulations, policies, and procedures.
- Making accurate mathematical calculations.
- Reading maps, manuals and specifications.
- Prioritizing own work and using independent judgment within procedural guidelines.
- Maintaining accurate records of work performed.
- Establishing and maintaining effective working relationships with those contacted in the course of the work.

Education and Experience:

To qualify, a successful incumbent must possess both education and experience, which would provide the required knowledge and abilities. Experience may substitute for education. Minimum requirements to obtain the requisite knowledge and abilities are:

Equivalent to graduation from high school with specialized coursework or training related to cross-connection inspection and backflow prevention and two years of experience working in a municipal water system or equivalent in the operation, testing, and maintenance of backflow prevention devices and/or cross connection control surveys.

Licenses and Certifications:

Must possess a valid California C driver's license and have a satisfactory driving record.

Must possess and maintain the following certifications at the appointment date:

- American Water Works Association Cross Connection Control Program Specialist
- American Water Works Association Backflow Prevention Assembly General Tester
- Within 24 months from hire- possess and maintain a Grade D2 Water Distribution Operator certification from the State Water Resource Control Board

Physical Demands:

Must possess mobility to work in a standard office setting and use standard office equipment, including a computer; mobility to inspect various water distribution and customer sites; physical stamina to perform backflow maintenance repair work, work on uneven terrain and lift and carry equipment and materials weighing up to 50 pounds; vision to read printed materials and a computer screen and hearing and speech to communicate in person, over the telephone and a two-way radio.

Environmental Elements:

The work requires outside exposure to all weather conditions with dust, noise, traffic, some potentially hazardous materials and electrical or heavy equipment.

FLSA Status: Non-exempt, eligible for overtime

Bargaining Unit: MCWD Employees Association

**Marina Coast Water District
Agenda Transmittal**

Agenda Item: 10-A

Meeting Date: March 17, 2025

Prepared By: Andrew Racz, PE

Approved By: Remleh Scherzinger, PE

Reviewed By: Garrett Haertel, PE

Agenda Title: Adopt Resolution No. 2025-16 to Approve a Reimbursement Agreement between MCWD and Marina Station, LLC

Staff Recommendation: Adopt Resolution No. 2025-16 to approve a Reimbursement Agreement between MCWD and Marina Station, LLC.

Background: *Strategic Plan, Goal 1. Water: Sustainable, Reliable, Affordable Water Supplies, Objective 1.2: Water supply management and augmentation follow a comprehensive long-term strategy and plan for the orderly expansion of the system. Goal 4, Infrastructure: Reliable, Cost-Effective, and Sustainable Facilities and Properties, Objective 4.4: Capital improvement program renewal, replacement, and new development are planned with the longest reasonable time horizon and completed on schedule and budget.*

The Marina Station development is located on the north edge of the City of Marina on the former Armstrong Ranch. On August 19, 2024, MCWD approved an Infrastructure Agreement (“IA”) with Marina Station, LLC related to the construction and development of Marina Station Phases 1 & 2. Throughout the process of refining the IA, it became evident that the specific projects identified herein and in the Reimbursement Agreement (“RA”) should be constructed concurrent with the Marina Station project in order to save the District time and resources were it to install the projects after construction at Marina Station was completed.

Discussion/Analysis: In 2020, the Marina Coast Water District (MCWD) outlined significant Capital Improvement Program (CIP) projects in its Water & Sewer Master Plans. One key initiative of the Water Master Plan was the installation of a 12-inch water main pipeline (M-P3) needed for circulation and fire flow improvements in the northern portion of Central Marina. This improvement will be located in-tract within Marina Station, so it is logical that pipeline construction be performed by the Developer as land development of the tract proceeds. Because this improvement was categorized as 100% Future User benefit in the 2020 Water, Wastewater, and Recycled Water Capacity Fee Study, it may be funded by MCWD through capacity fees, which Marina Station LLC will pay on each completed unit. MCWD will use capacity fee reserves to reimburse the Developer for construction of the improvement.

For sewer system improvements, the Sewer Master Plan included gravity pipelines M-P1 (Cove/Cardoza Way) and M-P2 (Reservation Road) to direct flows to the Monterey One Water (M1W) pump station, alongside an upgrade to the Dunes Drive Lift Station (M-LSD). Sewer CIP projects M-P1 and M-P2 were included in the 2020 Capacity Fee Study as future capacity fee funded sewer improvements, the estimated cost of which was used to set current capacity fees for new development in Central Marina. Due to topographic constraints, these projects will instead be replaced by the Tate Park Lift Station project, which will redirect current flows crossing Hwy 1 to the Dunes Drive Lift Station. In order for the flow reconfiguration associated with the new Tate Park Lift Station to function properly, an existing “sag sewer” (former sanitary sewer force main converted to gravity flow) located in Seaside Ct. will also need to be replaced. Although

both improvements are located out-of-tract, construction will be contracted and performed by the Developer to ensure that the projects are complete prior to the occupancy and sewage generation by new homes in Marina Station. MCWD will reimburse the Developer to the extent allowable, based both upon MCWD's proportional share of Existing User versus Future User benefit, as well as any capacity fees collected from the Developer.

These initiatives underscore MCWD's strategic planning to accommodate growth and infrastructure demands while managing costs and funding sources effectively across its water and sewer systems.

Environmental Review Compliance: On March 4th, 2008, the City of Marina adopted Resolution No. 2008-41 which found: i) that the Final Environmental Impact Report (EIR) for the Marina Station Specific Plan was completed in compliance with California Environmental Quality Act (CEQA); and ii) the CEQA Guidelines and significant impacts identified in the Final EIR were required in or incorporated into the Project to avoid or substantially lessen the impacts identified; and iii) recognized that the approval of the Project would nonetheless result in certain unavoidable and potentially irreversible effects, both project-related and cumulative.

In addition, the Tate Park Lift Station project will require a Notice of Exemption under CEQA. The Project is exempt under California Code of Regulations, Title 14, Section 15282 – Other Statutory Exemptions, (k) which allows for “the installation of new pipeline or maintenance, repair, restoration, removal, or demolition of an existing pipeline as set forth in Section 21080.21 of the Public Resources Code, as long as the project does not exceed one mile in length.”

Legal Counsel Review: Legal Counsel reviewed the Board Transmittal, Resolution, and standard Reimbursement Agreement.

Climate Adaptation: By completing this project concurrently with the work already designed, planned, and approved within Marina Station Reimbursement Agreement Projects it will minimize additional greenhouse gas emissions by eliminating the future impacts from construction equipment and materials if the pipeline work is undertaken in the future. The construction of the new Tate Park Lift Station to the east of Highway 1 eliminates two locations where sewer flow currently passes to the west of the freeway and beneath coastal dunes. The proposed flow reconfiguration will protect both sensitive ecological resources from possible sanitary sewer overflows, as well as MCWD infrastructure against coastal erosion and sea level rise.

Financial Impact: Yes No **Funding Source/Recap:** The Tate Park Lift Station (MS-2401) is an out-of-tract project with a projected cost of approximately \$4.726 million (\$2,873,105 lift station construction estimate, \$1,001,000 Seaside Court sewer replacement estimate, 22% design and overhead costs). The new facilities will proportionally benefit both existing and new customers at a 48.1%/51.9% respective split, nominally making MCWD's share \$2,273,000 and the Developer's share \$2,453,000. Compared to the previous suite of three sewer projects from the 2020 Sewer Master Plan (escalated cost of approximately \$5.768 million, with a comparable benefit split), the new Tate Park Lift Station is an efficient engineering solution that could result in over \$1 million savings in total capital costs.

All phases of the Marina Station development are expected to generate approximately \$4.7 million in new sewer capacity fee revenue for MCWD (1,785 Equivalent Dwelling Units of sewer capacity at a rate of \$2,650/EDU). The majority (76.5%) of sewer capacity fees in the Marina Sewer cost center cover developer buy-in to existing MCWD sewer system facilities, and the remaining 23.5% finance system expansion and new construction (Section 3.5, Table 7 of July 2020 Capacity Fee

Study). This means that in addition to the cost split described above, 23.5% of fees collected by MCWD (approximately \$1,112,000) are also reimbursable to the Developer for their share of project costs. The remaining balance (approximately \$1,341,000) will need to be Developer-funded and is not reimbursable by MCWD.

The Armstrong Ranch water pipeline is an in-tract improvement with a projected cost of \$2,607,000 (\$2,136,890 construction estimate plus 22% design/overhead). In the 2020 Capacity Fee Study, the Armstrong Ranch Pipeline appears as project M-P3, with an attributed cost of \$2,997,000 (\$4,271,000 in 2025 dollars). The project benefit is 100% to Future Users, which means the project may be fully funded by capacity fee reserves.

All phases of the Marina Station development are expected to generate \$12.1 million in new water capacity fee revenue for MCWD (1,785 EDUs at a rate of \$6,800/EDU). The majority (77.5%) of water capacity fees in the Marina Water cost center finance system expansion and new construction, which means that MCWD will have over \$9 million available to fund eligible Marina Water improvements associated with Marina Station. MCWD has agreed to reimburse Marina Station, LLC 100% of the cost of this improvement because the water capacity fees collected from the Development will exceed the projected cost of the in-tract water capital project.

Overall, the total projected cost for these two projects amounts to \$7,333,000, of which \$5,992,000 will be reimbursable to the Developer by MCWD. For the current FY2025, sufficient existing budgeted funds (over \$2.65 million) remain available for the Tate Park project. Funds not expended by June will be rebudgeted for FY2026 and supplemented with new funding to cover MCWD's full share of the project cost. No funding is currently budgeted for the Armstrong Ranch water pipeline in the current FY2025. Reimbursable expenses of up to \$388,000 anticipated by June 2024 will be reallocated from GW-0123 (B2 Zone Tank), which is not anticipated to be 100% complete within FY2025. Full funding for the Armstrong Ranch pipeline will be budgeted for FY2026.

Material Included for Information/Consideration: Resolution No. 2025-16; Reimbursement Agreement; Project Map; and Preliminary Project Contractor Bidding Documents.

Action Required: X Resolution _____ Motion _____ Review
(Roll call vote is required.)

Board Action

Motion By _____ Seconded By _____ No Action Taken _____

Ayes _____ Abstained _____

Noes _____ Absent _____

March 17, 2025

Resolution No. 2025-16
Resolution of the Board of Directors
Marina Coast Water District

Approving a Reimbursement Agreement between MCWD and Marina Station, LLC;

RESOLVED by the Board of Directors (“Directors”) of the Marina Coast Water District (“District”), at a regular meeting duly called and held on March 17, 2025, at 920 Second Avenue, Suite A, Marina, California as follows:

WHEREAS, the MCWD is a County Water District and political subdivision of the State of California, organized under Division 12, sections 3000 and following, of the California Water Code, established in 1960: and,

WHEREAS, the District acknowledges the City of Marina has fully entitled the Marina Station Development Project through their adoption of City Resolutions 2008-41, 2008-42, 2008-43, and 2008-45 on March 4, 2008 and their ordaining of City Ordinances 2008-03 and 2008-04 on March 20, 2008; and

WHEREAS, the District identified a list of Capital Improvement Program (CIP) projects in the 2020 MCWD Water and Sewer Master Plans; and,

WHEREAS, the District completed a capacity fee study to collect capacity fees to fund water, sewer and recycled water projects; and,

WHEREAS, the District and Marina Station, LLC; entered into an Infrastructure Agreement on August 19, 2024, relating to water allocation and infrastructure for water service at the Marina Station – Phase 1 & 2 (the “Project”); and,

WHEREAS, the District will be collecting capacity fees from the Developer for these Projects; and,

WHEREAS, District staff recommends having the Developer install a portion of new water main and install a new sewer lift station to accommodate existing and future demands within the Marina service area beyond what is required to serve the Marina Station Project, and reimburse the Developer for the agreed-upon construction costs, as stated in a Reimbursement Agreement between the two parties; and,

WHEREAS, an estimated cost of \$5,992,000 is necessary to cover the full amount of the reimbursement to augment the Armstrong Ranch Water Main (M-P3) and the Tate Park Lift Station (MS-2401); and,

WHEREAS, it is in the best interest of the District to enter into the Reimbursement Agreement to provide for the construction and payment of the calculated percentages for the infrastructure identified therein.

NOW, THEREFORE, BE IT RESOLVED, that the Board of Directors of the Marina Coast Water District does hereby:

1. Approve the following schedule of reimbursement between MCWD and Marina Station, LLC, for the Armstrong Ranch Pipeline and Tate Park Lift Station projects:

	Armstrong Ranch Pipeline	Tate Park Lift Station	TOTAL
Estimated construction cost	\$2,136,890	\$3,874,105	\$6,010,995
Design & Overhead (22%)	\$470,116	\$852,303	\$1,322,419
Estimated total cost	\$2,607,006	\$4,726,408	\$7,333,414
Existing MCWD user share*	\$0	\$2,273,402	\$2,273,402
Reimbursable capacity fees**	\$2,607,006	\$1,112,000	\$3,719,006
Total Not-To-Exceed Reimbursable Amount:			
2025	\$2,607,006	\$3,385,402	\$5,992,408
2026 (4% escalator)	\$2,711,286	\$3,520,818	\$6,232,104
2027 (4% escalator)	\$2,819,737	\$3,661,651	\$6,481,389

*Armstrong Ranch Pipeline = 0% existing user benefit; Tate Park Lift Station = 48.1% existing user benefit.
 **The Armstrong Ranch Pipeline provides 100% future-user benefit, and Marina Water capacity fees to be collected from the Developer exceed estimated project cost; therefore this project is 100% reimbursable through capacity fee revenue. The Tate Park Lift Station provides 51.9% future-user benefit, but the future-user share of estimated project costs exceeds total Marina Sewer capacity fees to be collected from the Developer; MCWD will reimburse Developer 100% of future-user share capacity fees collected (\$1,112,000).

2. Amend the FY2024-2025 Capital Improvement Plan Budget as follows:

CIP Budget Amendment	Budget	Change	Balance
From: B2 Zone Tank (GW-0123)	\$ 1,384,000 – MW	\$ (388,000)	\$ 996,000 – MW
To: Armstrong Ranch Pipeline (MW-2580) (Capacity Fees)	\$ 0	\$ 388,000	\$ 388,000

3. Authorize the General Manager to file a Notice of Exemption, execute the Reimbursement Agreement between MCWD and Marina Station, LLC and to take all actions and execute all documents which may be necessary or appropriate to give effect to this resolution.

PASSED AND ADOPTED on March 17, 2025 by the Board of Directors of the Marina Coast Water District by the following roll call vote:

Ayes: Directors _____

Noes: Directors _____

Absent: Directors _____

Abstained: Directors _____

 Gail Morton, President

ATTEST:

Remleh Scherzinger, Secretary

CERTIFICATE OF SECRETARY

The undersigned Secretary of the Board of the Marina Coast Water District hereby certifies that the foregoing is a full, true and correct copy of Resolution No. 2025-16 adopted March 17, 2025.

Remleh Scherzinger, Secretary

**REIMBURSEMENT AGREEMENT BETWEEN MCWD AND
Marina Station, LLC**

FOR WATER, SEWER, AND RECYCLED WATER FACILITIES

This Reimbursement Agreement Between MCWD and Marina Station, LLC for Sewer, Water and Recycled Facilities "Reimbursement Agreement") is entered into as of _____ 2025, by and among Marina Station, LLC, and/or its successors in interest ("Developer"), and the MARINA COAST WATER DISTRICT, a California county water district ("District"). Developer and District are sometimes referred to herein as a "Party" and collectively as "Parties."

RECITALS

A. Developer is the owner of or has legal interest in certain real property under development within the City of Marina, consisting of approximately 246 acres and identified herein as Monterey County Assessor's Parcel No. 175-014-038 known as Marina Station (the "Development").

B. Developer and District have entered into that certain agreement entitled "Water, Sewer and Recycled Water Infrastructure Agreement for Marina Station Phase 1 & 2" (the "Infrastructure Agreement") pursuant to which the Developer shall install and convey to the District upon completion, certain improvements (collectively, the "Facilities" and each severable portion or phase thereof, a "Facility") required by the District to provide water, recycled water, and sewer services to areas adjacent to Development.

C. The Parties agree that certain additional improvements are necessary to be designed and constructed in order to provide adequate potable water, recycled water and sewer service for MCWD service areas outside the Development but which are to be situated on or related to the Development.

D. The District and Developer desire to enter into an equitable agreement to provide for the reimbursement by the District to Developer of certain costs of design and construction of the improvements as set forth in detail below.

NOW THEREFORE, in consideration of the mutual promises contained herein, District and Developer hereby agree as follows:

1. SCOPE/DESCRIPTION OF REIMBURSABLE IMPROVEMENTS

1.1 Improvements Subject to this Reimbursement Agreement. The District has determined that the Armstrong Ranch Pipeline (Project M-P3) and the Tate Lift Station (Project MS-2401) need to be installed and constructed in conjunction with Developer's work and improvements performed under the Infrastructure Agreement ("Marina Station Improvements"). A detailed scope of work and budget for the Marina Station Improvements shall be agreed upon in writing, using the Work Release format in Exhibit 1, attached hereto.

1.2 Reimbursement. Provided Developer designs, constructs and dedicates the Marina Station Improvements to MCWD as set forth in this Reimbursement Agreement, Developer shall be entitled to reimbursement from MCWD (the "Reimbursement Amount"), which shall be based on the following proportional share of costs of each of the Marina Station Improvements in relation to the Development:

Table 1. Proportional Benefits Entitled to Reimbursement Amount

Project Description	%Paid by MCWD	% Paid by Developer
Armstrong Ranch Pipeline (Project M-P3)	100%, up to \$2,607,000; 0% thereafter	0% up to \$2,607,000; 100% thereafter
Tate Park Lift Station (Project MS-2401), including Seaside Court sewer work)	100% of first \$1,112,000; 48.1% thereafter, up to \$2,273,402	0% of first \$1,112,000; 51.9% thereafter

Subsequent to the completion and acceptance by District of the Marina Station Improvements and provided the Parties have agreed upon the final Reimbursement Amount, District shall pay the Reimbursement Amount to Developer within sixty (60) days of invoice from Developer.

1.3 The total amount of funds which MCWD is authorized to contribute towards a Marina Station Improvement (or any portion thereof) under this Reimbursement Agreement shall not exceed \$6,481,389, calculated as set forth below. Total reimbursement (escalated values) for the Armstrong Ranch Pipeline shall not exceed \$2,819,737, and total reimbursement for the Tate Park Lift Station shall not exceed \$3,661,651. MCWD may, in its discretion, increase this amount by authorized amendment hereto.

Table 2. Annual Reimbursement Project Costs with Estimated Annual Cost Escalators

	Armstrong Ranch Pipeline	Tate Park Lift Station	TOTAL
Estimated construction cost	\$2,136,890	\$3,874,105	\$6,010,995
Design & Overhead (22%)	\$470,116	\$852,303	\$1,322,419
Estimated total cost	\$2,607,006	\$4,726,408	\$7,333,414
Existing MCWD user share*	\$0	\$2,273,402	\$2,273,402
Reimbursable capacity fees**	\$2,607,006	\$1,112,000	\$3,719,006
Total Not-To-Exceed Reimbursable Amount:			
2025	\$2,607,006	\$3,385,402	\$5,992,408
2026 (4% escalator)	\$2,711,286	\$3,520,818	\$6,232,104
2027 (4% escalator)	\$2,819,737	\$3,661,651	\$6,481,389

*Armstrong Ranch Pipeline = 0% existing user benefit; Tate Park Lift Station = 48.1% existing user benefit.
 **The Armstrong Ranch Pipeline provides 100% future-user benefit, and Marina Water capacity fees to be collected from the Developer exceed estimated project cost; therefore this project is 100% reimbursable through capacity fee revenue. The Tate Park Lift Station provides 51.9% future-user benefit, but the future-user share of estimated project costs exceeds total Marina Sewer capacity fees to be collected from the Developer; MCWD will reimburse Developer 100% of future-user share capacity fees collected (\$1,112,000).

2. DESIGN AND CONSTRUCTION REQUIREMENTS

2.1 Developer shall, at its sole cost and expense, cause the design and construction of the Marina Station Improvements in strict accordance with the District's requirements. The Infrastructure Agreement shall be incorporated herein and shall govern the design, construction, dedication and warranty requirements for the Marina Station Improvements.

3. REIMBURSEMENT COSTS

3.1 Determination of Total Marina Station Improvements. MCWD's Reimbursement Amount shall be based on that portion of the Total Marina Station Improvements Cost as described in Section 1.2, above which is in excess of Developer's proportional benefit as determined herein.

3.2 If changes in the scope of work are required due to unforeseen site conditions, the parties agree to share the additional costs in the same proportions as for the base scope of work. The revised costs will be documented in an amended work release after the additional costs are documented.

3.3 If changes in the scope of work are required due to changes in the design required by either party, the parties agree to negotiate the cost sharing for the revised work. The revised costs will be documented in an amended work release before the additional work may proceed.

4. MISCELLANEOUS

4.1 Notice. Any notice or communication required hereunder between the District or Developer must be in writing, and may be given either personally, by electronic mail, by facsimile (with original forwarded by regular U.S. Mail), by registered or certified mail (return receipt requested), or by Federal Express or other similar courier promising overnight delivery. If personally delivered, a notice shall be deemed to have been given when delivered to the party to whom it is addressed. If given by facsimile transmission, a notice or communication shall be deemed to have been given and received upon actual physical receipt of the entire document by the receiving party's facsimile machine. Notices transmitted by facsimile after 5:00 p.m. on a normal business day or on a Saturday, Sunday or holiday shall be deemed to have been given and received on the next normal business day. If given by registered or certified mail, such notice or communication shall be deemed to have been given and received on the first to occur of (i) actual receipt by any of the addressees designated below as the party to whom notices are to be sent, or (ii) five (5) days after a registered or certified letter containing such notice, properly addressed, with postage prepaid, is deposited in the United States mail. If given by Federal Express or similar courier, a notice or communication shall be deemed to have been given and received on the date delivered as shown on a receipt issued by the courier. Any party hereto may at any time, by giving ten (10) days written notice to the other party hereto, designate any other address in substitution of the address to which such notice or communication shall be given. Such notices or communications shall be given to the parties at their addresses set forth below:

To District: Marina Coast Water District
Attn: General Manager
11 Reservation Road
Marina, California 93933

To Developer: Marina Station, LLC
Attn: Dustin Bogue
5671 Santa Teresa Blvd., #200
San Jose, CA 95123

4.2 Term. This Agreement commences upon the above Effective Date and shall expire (a) three (3) years thereafter or (b) upon completion by the Developer and acceptance by the District of the Marina Station Improvements and the expiration of the required warranty period, whichever occurs first.

4.3 Modification. Modifications or amendments to this Reimbursement Agreement shall be in writing and executed by all parties.

4.4 Assignment. This Reimbursement Agreement and all the terms and conditions contained herein shall inure to the benefit of and bind the successors and assigns of District and Developer. Nothing contained herein restricts or prohibits the sale or other transfer of property.

4.5 Entire Agreement. This Reimbursement Agreement may be executed in multiple counterparts, each of which shall be deemed to be an original. This Reimbursement Agreement, together with the attached Exhibits, constitutes the final and exclusive understanding and agreement of the parties and supersedes all negotiations or previous agreements of the parties with respect to all or any part of the subject matter hereof. The Exhibits attached to this Reimbursement Agreement are incorporated herein for all purposes.

4.6 Compliance with Infrastructure Agreement/Dispute Resolution. Developer agrees all Facilities it constructs shall be constructed in compliance with the terms of the Infrastructure Agreement. Any dispute between the parties as to the proper interpretation, application or enforcement of this Reimbursement Agreement shall be subject to dispute resolution in the same manner and with the same effect as provided in Section 19 of the Infrastructure Agreement, the provisions of which are hereby incorporated into this Reimbursement Agreement by reference.

4.7 Waiver. All waivers of the provisions of this Reimbursement Agreement shall be in writing and signed by the appropriate authorities of the District and the Developer.

4.8 California Law. This Reimbursement Agreement shall be construed and enforced in accordance with the laws of the State of California, without reference to choice of law provisions.

4.9 Prevailing Wage. All Facilities paid for in whole or in part by reimbursement of Eligible Costs from District funds under this Reimbursement Agreement are subject to the prevailing wage requirements for public works construction, under Sections 1770 through 1781 of the Labor Code. The applicable provisions shall be applied. Nothing in this section shall be deemed to modify the provisions of Section 31.1 of the Infrastructure Agreement with respect to all other Facilities.

4.10 Attorney's Fees. If either party to this Reimbursement Agreement brings a suit or proceeding to enforce or require performance of the terms of this Reimbursement Agreement, the prevailing party in such suit or proceeding shall be entitled to recover from the other party reasonable costs and expenses, including attorneys' fees and the costs and fees of any experts reasonably engaged by the attorney.

4.11 Severability. If any term or provision of this Reimbursement Agreement, or the application of any term or provision of this Reimbursement Agreement to a particular situation, is held by a court of competent jurisdiction to be invalid, void or unenforceable, the remaining terms and provisions of this Reimbursement Agreement, or the application of this Reimbursement Agreement to other situations, shall continue in full force and effect unless amended or modified by mutual consent of the parties. Notwithstanding the foregoing, if any material provision of this Reimbursement Agreement, or the application of such provision to a particular situation, is held to be invalid, void or unenforceable, the party adversely affected may (in its sole and absolute discretion) terminate this Reimbursement Agreement by providing written notice of such termination to the other party.

IN WITNESS WHEREOF, the parties hereto have executed this Reimbursement Agreement the day and year first above written.

<p>DISTRICT: Marina Coast Water District, A California County Water District</p> <p>By: _____ Remleh Scherzinger, PE General Manager</p> <p>Approved as to Form:</p> <p>By: _____ David Hobbs, District Legal Counsel</p>	<p>DEVELOPER: Marina Station, LLC, A Delaware Limited Liability Company</p> <p>By: _____ Dustin Bogue</p> <p>Name: _____</p> <p>Its: _____</p>
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EXHIBIT 1

Work Release for MARINA STATION

Type of Facility	Location	Funding Source (mark all that apply)
<u> X </u> Water	<u> X </u> In-Tract	<u> X </u> CIP
<u> X </u> Sewer	<u> X </u> Out-of-Tract	<u> X </u> Developer:
<u> X </u> Recycled Water		

Scope of Work – Description:

The Armstrong Ranch Water Pipeline involves the construction of approximately 9,250 lf (linear feet) of new 12” C-900 DR14 water main, of which 58 lf will be located offsite in Del Monte Avenue, and 300 lf will require bore & jack construction.

The Tate Park Lift Station project involves the out-of-tract construction of a new 2 mgd (million gallon per day) sanitary sewer lift station and the replacement of approximately 1,200 lf of sanitary sewer gravity main in Seaside Court.

Total Reimbursement Cost is as follows:

	Armstrong Ranch Pipeline	Tate Park Lift Station	TOTAL
Estimated construction cost	\$2,136,890	\$3,874,105	\$6,010,995
Design & Overhead (22%)	\$470,116	\$852,303	\$1,322,419
Estimated total cost	\$2,607,006	\$4,726,408	\$7,333,414
Existing MCWD user share*	\$0	\$2,273,402	\$2,273,402
Reimbursable capacity fees**	\$2,607,006	\$1,112,000	\$3,719,006
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2027 (4% escalator)	\$2,819,737	\$3,661,651	\$6,481,389

*Armstrong Ranch Pipeline = 0% existing user benefit; Tate Park Lift Station = 48.1% existing user benefit.

**The Armstrong Ranch Pipeline provides 100% future-user benefit, and Marina Water capacity fees to be collected from the Developer exceed estimated project cost; therefore this project is 100% reimbursable through capacity fee revenue. The Tate Park Lift Station provides 51.9% future-user benefit, but the future-user share of estimated project costs exceeds total Marina Sewer capacity fees to be collected from the Developer; MCWD will reimburse Developer 100% of future-user share capacity fees collected (\$1,112,000).

Contract Document References:

Estimated Start Date:

Estimated Completion Date:

Agreed:

DEVELOPER:

By: _____

Draft



LEGEND

	SUBDIVISION BOUNDARY
	PHASE BOUNDARY
	POINT OF CONNECTION TO EXISTING WATER MAIN
	ARMSTRONG RANCH WATER CIP (8.950 LF TOTAL)
	PROPOSED WATER MAIN (BY DEVELOPER)
	EXISTING WATER MAIN

NOTE: REIMBURSABLE TATE LIFT STATION (OFF-SITE, NOT SHOWN)

MCWD REIMBURSEMENT PROJECT OVERVIEW
MARINA STATION
 CITY OF MARINA, CALIFORNIA

250 0 250 500 750
 SCALE: 1" = 250'

November 7, 2024
 Project No.: 4106.02



City Engineering
 Local Surveying
 11000 Court
 Marina, California
 94028
 (415) 452-1000

**Proposal for:
Armstrong Ranch Pipeline (Marina Station CIP)**

Bid Date: 8/30/2024
Time: 2:00PM



CA STATE LICENSE NO. 160382 / DIR 1000001098
727 University Avenue, Los Gatos, CA 95032
PHONE: (408) 377-2793 FAX: (408) 354-7599

Third Millennium Partners
5671 Santa Teresa Blvd, Suite
San Jose, CA 95123

Project No. ARM 8-27 / CLO / 8436

Item	Description	Quantity	Unit	Unit Price	Total Price
01	Connect To Existing	2.00	EA	17,500.00	35,000.00
02	12" C-900 DR14 (Del Monte)	58.00	LF	645.00	37,410.00
03	12" C-900 DR14 Water Main (Onsite)	8,892.00	LF	190.00	1,689,480.00
04	Bore & Jack 12" C-900 DR14	300.00	LF	1,250.00	375,000.00
				Total:	<u>2,136,890.00</u>

**ATTACHED NOTES TO BID OUTLINE THE CONDITIONS OF THIS QUOTATION
AND MUST BE CONSIDERED AS AN INTEGRAL PART OF THIS PROPOSAL.**

Run by: Kimberly Franks
Estimator: Chris Luffman



STATE CONTRACTORS LICENSE NO. 160382 / DIR # 1000001098
 727 UNIVERSITY AVE., LOS GATOS, CA 95032 PHONE: (408) 377-2793 - FAX: (408) 354-7599
WWW.SANCOPIPELINES.COM

NOTES TO BID

(THE BELOW LISTED NOTES TO BID OUTLINE THE CONDITIONS OF THIS QUOTATION AND MUST BE INCLUDED AS AN INTEGRAL PART OF ANY PURCHASE ORDER OR SUBCONTRACT AGREEMENT ISSUED TO SANCO PIPELINES, INC. TO ACCOMPLISH THIS WORK.)

AUGUST 26, 2024

ARMSTRONG RANCH PIPELINE, MARINA (BUDGET)

SANCO PIPELINES CURRENTLY HAS A BACKLOG OF CONTRACTED WORK WITH MANY PROPOSALS IN THE MARKET PLACE STILL BEING CONSIDERED PRIOR TO AWARD. SCHEDULING OF WORK WILL BE DONE ON A FIRST COME, FIRST SERVE BASIS FOLLOWING AWARD AND SIGNING OF CONTRACTS FOR PERMITTED WORK.

THIS BID IS BASED UPON PLANS AND SPECIFICATIONS AS FOLLOWS:

- EXHIBIT DATED AUGUST 16, 2024 FURNISHED BY THIRD MILLENIUM PARTNERS

SCOPE PROVISIONS:

1. THIS PROPOSAL IS BUDGETARY IN NATURE. FINAL PRICING TO BE DETERMINED WHEN APPROVED AND PERMITTED PLANS BECOME AVAILABLE.
2. **TRENCH DEWATERING IS NOT INCLUDED.**
3. IF CONTAMINATED MATERIAL IS ENCOUNTERED WHICH REQUIRES REMEDIATION, ANY DELAYS OR ADDED COSTS WILL BE DETERMINED AT THAT TIME.
4. THIS ESTIMATE IS BASED UPON BACKFILLING WITH NATIVE MATERIAL.
5. ALL EXCESS SPOILS GENERATED BY PIPELINE INSTALLATION TO BE SPREAD UNIFORMLY OVER TRENCHES. **SANCO DOES NOT INCLUDE TRANSPORTING, HAULING, BALANCING OR STOCKPILING OF SPOILS.**
6. BID IS BASED UPON DRY SITE CONDITIONS AND WITH THE ABILITY TO MOVE AROUND THE SITE IN TWO-WHEEL DRIVE VEHICLES.
7. THIS QUOTATION IS BASED UPON NORMAL WORKING HOURS.
8. **THIS QUOTATION ALLOWS FOR ONE EQUIPMENT MOVE IN ONLY.** QUOTATION ALSO BASED UPON ONE MOVE IN TO RAISE IRON, SET METER BOXES OR ADJUST STORM STRUCTURES OR CLEANOUTS, IF ANY. MULTIPLE SCHEDULING FOR THIS WORK WILL BE CHARGED AS ADDITIONAL WORK.
9. FINAL WATER PRESSURE TESTING TO BE DONE BEFORE FINAL ROCK GRADE IS MADE.
10. SANCO WILL DO ITS BEST TO REPAIR CHOKERS IF DAMAGED BY OUR ACTIVITIES. HOWEVER, **ADDITIONAL GRADING AT OTHERS EXPENSE MAY BE REQUIRED TO RESTORE CHOKERS TO ORIGINAL CONDITION.**
11. OSHA FALL PROTECTION TIE-OFF PROCEDURES DO NOT APPLY TO SANCO'S TRENCHING EXCAVATION WORK.
12. THIS BID IS BASED ON NORMAL AVAILABILITY OF WATER. SHOULD DROUGHT RESTRICTION BE IMPOSED, NEGOTIATIONS WILL BE CONDUCTED AT THAT TIME FOR ALTERNATE SOURCES AND COSTS.
13. BORE AND JACK INCLUDES 12" C-900 DR14 CARRIER PIPE AND 24" STEEL PIPE CASING. BORE AND JACK DOES NOT INCLUDE WORK IN DEL MONTE BLVD.

EXCLUSIONS:

14. ALL DESIGN/ENGINEERING, SHOP DRAWINGS, INSPECTION, PERMITS, BONDS, ADDITIONAL INSURANCE, HOOK-UP AND TESTING FEES.
15. COMPACTION TESTING OR SOILS ENGINEERING.
16. SURVEY LAYOUT.
17. POTHOLING. ONCE USA MARKS EXISTING UTILITIES IN THE FIELD AND THE ENGINEER HAS PROVIDED A SCOPE, THEN SANCO CAN PERFORM THE WORK ON A TIME AND MATERIALS BASIS.

18. UNIT PRICES DO NOT REFLECT CONCRETE ENCASUREMENT UNLESS SPECIFIED ON PLANS.
19. CONCRETE REPLACEMENT. TRENCHES THROUGH EXISTING SIDEWALKS TO BE TOPPED WITH TEMPORARY ASPHALT.
20. SANITARY LATERAL CLEANOUTS.
21. RAISING OF EXISTING MANHOLES, CLEANOUTS OR VALVES UNLESS SPECIFIED BY BID ITEM. PRICE FOR RAISING EXISTING MANHOLES IS BASED UPON USING RAISING RINGS. SHOULD THE CONE OR BARREL SECTION NEED TO BE REMOVED AND REPLACED, ADDITIONAL COSTS WILL BE NEGOTIATED.
22. EROSION CONTROL MEASURES.
23. REMOVAL AND REPLACEMENT OF EXISTING FENCING BY OTHERS.
24. TELEPHONE/POWER POLES ARE TO BE MOVED OR SUPPORTED BY OTHERS
25. ALL WATER METERS TO BE SUPPLIED AND INSTALLED BY OTHERS.
26. UNKNOWN CONFLICTS WITH EXISTING UTILITIES WHERE OFFSETS ARE REQUIRED WILL BE DONE ON A TIME AND MATERIALS BASIS.
27. LATERAL BEARING CAPACITY AND "CORROSIVE" CORROSION POTENTIAL OF THE SOIL TO BE DETERMINED BY OTHERS. ALL COSTS ASSOCIATED WITH THESE REPORTS TO BE PAID FOR BY OTHERS.
28. SIGNING OR STRIPING
29. THE SWEEPING OF STREETS ADJACENT TO THE PROJECT, WHILE WORKING ONSITE.
30. *ALL SCOPE PROVISION ITEMS ITALICIZED ABOVE.*

CONTRACT PROVISIONS:

31. **RETENTION WITHHOLDING SHALL BE NO MORE THAN 5% ON PRIVATE AND PUBLIC WORK PROJECTS**. FINAL PAYMENT AND DISBURSEMENT OF RETENTION SHALL BE MADE NO LATER THAN 45 DAYS AFTER SUBCONTRACTOR COMPLETES ITS WORK. COMPLETION IS WHEN THE WORK OR DESIGNATED PORTION THEREOF IS SUFFICIENTLY COMPLETE IN ACCORDANCE WITH THE CONTRACT DOCUMENTS SO THAT THE OWNER CAN OCCUPY OR WHEN CONTRACTOR/OWNER UTILIZES THE WORK FOR ITS INTENDED USE. THIS TERM IS A MATERIAL PART OF THIS PROPOSAL AND MUST BE INCLUDED IN ANY CONTRACT WITH SANCO PIPELINES, INC
32. ANY REDUCTION OR ELIMINATION IN CONTRACT ITEMS TO RESULT IN A MINIMUM OF 5% FEE.
33. DUE TO THE VOLATILITY OF THE RAW MATERIALS MARKET, SANCO CANNOT GUARANTEE THIS PROPOSAL.
34. IF ATTORNEY'S FEES AND COSTS MUST BE INCURRED TO ENFORCE THE PURCHASE ORDER OR CONTRACT RESULTING FROM THIS ESTIMATE (WHETHER OR NOT LEGAL ACTION IS INSTITUTED), THE PREVAILING PARTY SHALL BE ENTITLED TO RECOVER REASONABLE ATTORNEY'S FEES AND COSTS.
35. SANCO IS A UNION CONTRACTOR, FULLY BONDABLE AT A RATE OF ONE PERCENT (1%). IF BONDS ARE REQUIRED, ADDITIONAL PREMIUMS WILL BE DUE AND PAYABLE TO SUBCONTRACTOR ON ANY INCREASED CONTRACT AMOUNTS RESULTING FROM CHANGE ORDERS AND/OR EXTRA WORK.
36. SANCO'S NOTES TO BID AND CURRENT T&M RATES SHALL BE INCORPORATED INTO THE SUBCONTRACT BETWEEN THE PARTIES.
37. REGARDING INDEMNIFICATION PROVISION: THE PARTIES EXPRESSLY AGREE THAT SUBCONTRACTOR SHALL NOT DEFEND, INDEMNIFY, OR HOLD CONTRACTOR AND/OR OWNER HARMLESS AGAINST ANY CLAIM, ACTION, OR LIABILITY RELATED TO NUISANCE, TRESPASS, QUIET ENJOYMENT, AND FRAUDULENT LEASE CLAIMS BROUGHT BY ANY TENANTS OR HOMEOWNERS AT THE PROPERTY OR AT ADJACENT PROPERTIES.
38. SANCO PIPELINES, INC., IF REQUIRED BY CONTRACT, AGREES TO MAINTAIN COMPLETED OPERATION COVERAGE ON A YEAR-TO-YEAR BASIS FOR A PERIOD OF 10-YEARS FOLLOWING ACCEPTANCE OF THE WORK AND NAME OWNER/CONTRACTOR AS AN ADDITIONAL INSURED FOR A PERIOD OF 3-YEARS USING A CG2010 1185 OR EQUIVALENT FORM AS LONG AS THE FORM IS AVAILABLE AT COMMERCIALY REASONABLE RATES. A SAMPLE CERTIFICATE OF INSURANCE AND ENDORSEMENTS CAN BE PROVIDED UPON REQUEST.
39. ANY OCIP INSURANCE PREMIUM DEDUCTIONS NOT TO EXCEED SANCO PIPELINES CURRENT POLICY RATES.
40. CONTRACT EXECUTION IS CONDITIONED UPON ACCEPTABLE PROJECT FINANCING.
41. IN THE EVENT OF ANY CONFLICTS IN TERMS AND CONDITIONS, THIS DOCUMENT SHALL PREVAIL.

**Proposal for:
Tate Park Lift Station (Marina Station CIP)**

Bid Date: 9/04/2024
Time: 2:00PM



CA STATE LICENSE NO. 160382 / DIR 1000001098
727 University Avenue, Los Gatos, CA 95032
PHONE: (408) 377-2793 FAX: (408) 354-7599

Third Millennium Partners
5671 Santa Teresa Blvd, Suite
San Jose, CA 95123

Project No. TAT 8-30 / CLO / 8437

Item	Description	Quantity	Unit	Unit Price	Total Price
MD	Miscellaneous Demolition				
01	Remove Existing Storm Drain Pipe	75.00	LF	45.00	3,375.00
02	Remove Existing Curb & Gutter	60.00	LF	40.00	2,400.00
03	Remove Existing Gas Service	20.00	LF	50.00	1,000.00
04	Remove Water Service	1.00	EA	1,000.00	1,000.00
05	Remove AC	110.00	SQYD	130.00	14,300.00
06	Clearing & Grubbing	1.00	LS	10,000.00	10,000.00
				Total:	32,075.00
PML	Pipelines & Manholes				
01	18" SDR-26 Sanitary Sewer	38.00	LF	480.00	18,240.00
02	10" SDR-26 Sanitary Sewer	230.00	LF	325.00	74,750.00
03	12" C-900 Force Main	1,920.00	LF	365.00	700,800.00
04	60" SSMH	4.00	EA	21,000.00	84,000.00
05	96" SSMH	1.00	EA	45,000.00	45,000.00
06	Furnish & Install 4" SS Lateral	1.00	EA	7,500.00	7,500.00
07	Reconnect Scout House SS Lateral	1.00	EA	3,500.00	3,500.00
08	Furnish & Install Potable Water BOV	1.00	EA	12,500.00	12,500.00
09	Furnish & Install FM ARV	1.00	EA	18,500.00	18,500.00
10	Furnish & Install FM BOV	1.00	EA	23,500.00	23,500.00
11	12" HDPE Storm Drain	312.00	LF	95.00	29,640.00
12	Storm Drain Catch Basins	2.00	EA	3,000.00	6,000.00
13	48" SD Manholes	1.00	EA	6,500.00	6,500.00
14	12" SD Headwall	1.00	EA	5,500.00	5,500.00
				Total:	1,035,930.00
TSM	Terminal SSMH & Site Work				
01	Remove Existing 16" RW	380.00	LF	86.00	32,680.00
02	Remove Existing RW ARV	1.00	EA	1,500.00	1,500.00
03	Remove Existing Curb & Guttter	25.00	LF	40.00	1,000.00
04	Remove Existing AC Pavement	25.00	SQYD	265.00	6,625.00

Run by: Kimberly Franks
Estimator: Chris Luffman

**Proposal for:
Tate Park Lift Station (Marina Station CIP)**

Bid Date: 9/04/2024
Time: 2:00PM



CA STATE LICENSE NO. 160382 / DIR 1000001098
727 University Avenue, Los Gatos, CA 95032
PHONE: (408) 377-2793 FAX: (408) 354-7599

Third Millennium Partners
5671 Santa Teresa Blvd, Suite
San Jose, CA 95123

Project No. TAT 8-30 / CLO / 8437

Item	Description	Quantity	Unit	Unit Price	Total Price
05	Terminal SSMH (60")	1.00	EA	23,000.00	23,000.00
06	AC Replacement	25.00	SQYD	235.00	5,875.00
				Total:	70,680.00
PS	Pump Station				
01	Lift Station-Complete	1.00	LS	990,000.00	990,000.00
02	Lift Station Electrical	1.00	LS	495,000.00	495,000.00
03	80 KW Generator	1.00	LS	150,000.00	150,000.00
04	Concrete Driveway	1.00	LS	12,000.00	12,000.00
05	CMU/Allan Block Wall	256.00	SF	120.00	30,720.00
				Total:	1,677,720.00
MI	Miscellaneous Improvements				
01	Furnish & Install Potable Water Service	1.00	EA	4,000.00	4,000.00
02	Curb & Gutter	60.00	LF	185.00	11,100.00
03	Extra AC Pavement	110.00	SQYD	235.00	25,850.00
04	Fencing/Gate	105.00	LF	150.00	15,750.00
				Total:	56,700.00
				Total w/o Alternates:	2,873,105.00
ALT	Alternate Items				
01	Coatings As Required	1.00	LS	60,000.00	60,000.00
				Total:	60,000.00

**ATTACHED NOTES TO BID OUTLINE THE CONDITIONS OF THIS QUOTATION
AND MUST BE CONSIDERED AS AN INTEGRAL PART OF THIS PROPOSAL.**

Run by: Kimberly Franks
Estimator: Chris Luffman



STATE CONTRACTORS LICENSE NO. 160382 / DIR # 1000001098
 727 UNIVERSITY AVE., LOS GATOS, CA 95032 PHONE: (408) 377-2793 - FAX: (408) 354-7599
WWW.SANCOPIPELINES.COM

NOTES TO BID

(THE BELOW LISTED NOTES TO BID OUTLINE THE CONDITIONS OF THIS QUOTATION AND MUST BE INCLUDED AS AN INTEGRAL PART OF ANY PURCHASE ORDER OR SUBCONTRACT AGREEMENT ISSUED TO SANCO PIPELINES, INC. TO ACCOMPLISH THIS WORK.)

SEPTEMBER 4, 2024

GLORYA JEAN TATE PARK SANITARY SEWER LIFT STATION-BUDGET

SANCO PIPELINES CURRENTLY HAS A BACKLOG OF CONTRACTED WORK WITH MANY PROPOSALS IN THE MARKET PLACE STILL BEING CONSIDERED PRIOR TO AWARD. SCHEDULING OF WORK WILL BE DONE ON A FIRST COME, FIRST SERVE BASIS FOLLOWING AWARD AND SIGNING OF CONTRACTS FOR PERMITTED WORK.

THIS BID IS BASED UPON PLANS AND SPECIFICATIONS AS FOLLOWS:

- PLANS DATED JUNE 2024 BY SCHAAF & WHEELER

SCOPE PROVISIONS:

1. **PROPOSAL BASED ON CURRENT FUEL PRICES AT TIME OF BID.** The Transportation industry and material suppliers are all including as a condition to their proposals that the **market rate at time of delivery and throughout the project, will be incurred.** Any incurred fuel surcharges will be passed through and payable by Contractor/Owner on a T&M basis. These increases are undeterminable due to the continuing market volatility.
2. THIS PROPOSAL IS BUDGETARY IN NATURE. FINAL PRICING TO BE DETERMINED ONCE FINAL APPROVED AND PERMITTED PLANS BECOME AVAILABLE.
3. ***THIS PROPOSAL DOES NOT INCLUDE WORK ON SEASIDE COURT.*** FOR OPTION 2/2A OR OPTION 3, PLEASE FIGURE A BUDGET OF \$850,000.
4. A SOILS REPORT WAS NOT PROVIDED FOR REVIEW PRIOR TO SUBMITTING THIS PROPOSAL. THEREFORE, ***DEWATERING AND ASSOCIATED COSTS ARE NOT INCLUDED IN THIS PROPOSAL.***
5. IF CONTAMINATED MATERIAL IS ENCOUNTERED WHICH REQUIRES REMEDIATION, ANY DELAYS OR ADDED COSTS WILL BE DETERMINED AT THAT TIME.
6. THIS ESTIMATE IS BASED UPON BACKFILLING WITH NATIVE MATERIAL.
7. ALL EXCESS SPOILS GENERATED BY PIPELINE INSTALLATION TO BE HAULED OFFSITE. ***ANALYTICALS BY OTHERS.***
8. BID IS BASED UPON DRY SITE CONDITIONS AND WITH THE ABILITY TO MOVE AROUND THE SITE IN TWO-WHEEL DRIVE VEHICLES.
9. THIS QUOTATION IS BASED UPON NORMAL WORKING HOURS.
10. **THIS QUOTATION ALLOWS FOR ONE EQUIPMENT MOVE IN ONLY.** QUOTATION ALSO BASED UPON ONE MOVE IN TO RAISE IRON, SET METER BOXES OR ADJUST STORM STRUCTURES OR CLEANOUTS, IF ANY. MULTIPLE SCHEDULING FOR THIS WORK WILL BE CHARGED AS ADDITIONAL WORK.
11. OSHA FALL PROTECTION TIE-OFF PROCEDURES DO NOT APPLY TO SANCO'S TRENCHING EXCAVATION WORK.
12. THIS BID IS BASED ON NORMAL AVAILABILITY OF WATER. SHOULD DROUGHT RESTRICTION BE IMPOSED, NEGOTIATIONS WILL BE CONDUCTED AT THAT TIME FOR ALTERNATE SOURCES AND COSTS.
13. SANCO HAS INCLUDED EPOXY COATING FOR MANHOLES AND PUMP STATION STRUCTURES AS AN ALTERNATE SHOULD IT BE REQUIRED.

EXCLUSIONS:

14. ALL DESIGN/ENGINEERING, SHOP DRAWINGS, INSPECTION, PERMITS, BONDS, ADDITIONAL INSURANCE, HOOK-UP AND TESTING FEES.
15. COMPACTION TESTING OR SOILS ENGINEERING.
16. SURVEY LAYOUT.

17. POTHOLING. ONCE USA MARKS EXISTING UTILITIES IN THE FIELD AND THE ENGINEER HAS PROVIDED A SCOPE, THEN SANCO CAN PERFORM THE WORK ON A TIME AND MATERIALS BASIS.
18. UNIT PRICES DO NOT REFLECT CONCRETE ENCASEMENT UNLESS SPECIFIED ON PLANS.
19. RAISING OF EXISTING MANHOLES, CLEANOUTS OR VALVES UNLESS SPECIFIED BY BID ITEM. PRICE FOR RAISING EXISTING MANHOLES IS BASED UPON USING RAISING RINGS. SHOULD THE CONE OR BARREL SECTION NEED TO BE REMOVED AND REPLACED, ADDITIONAL COSTS WILL BE NEGOTIATED.
20. EROSION CONTROL MEASURES.
21. TELEPHONE/POWER POLES ARE TO BE MOVED OR SUPPORTED BY OTHERS, IF REQUIRED.
22. ALL WATER METERS TO BE SUPPLIED AND INSTALLED BY OTHERS, IF REQUIRED.
23. UNKNOWN CONFLICTS WITH EXISTING UTILITIES WHERE OFFSETS ARE REQUIRED WILL BE DONE ON A TIME AND MATERIALS BASIS.
24. CATHODIC PROTECTION
25. SIGNING OR STRIPING
26. THE SWEEPING OF STREETS ADJACENT TO THE PROJECT, WHILE WORKING ONSITE.
27. *ALL SCOPE PROVISION ITEMS ITALICIZED ABOVE.*

CONTRACT PROVISIONS:

28. **RETENTION WITHHOLDING SHALL BE NO MORE THAN 5% ON PRIVATE AND PUBLIC WORK PROJECTS.** FINAL PAYMENT AND DISBURSEMENT OF RETENTION SHALL BE MADE NO LATER THAN 45 DAYS AFTER SUBCONTRACTOR COMPLETES ITS WORK. COMPLETION IS WHEN THE WORK OR DESIGNATED PORTION THEREOF IS SUFFICIENTLY COMPLETE IN ACCORDANCE WITH THE CONTRACT DOCUMENTS SO THAT THE OWNER CAN OCCUPY OR WHEN CONTRACTOR/OWNER UTILIZES THE WORK FOR ITS INTENDED USE. THIS TERM IS A MATERIAL PART OF THIS PROPOSAL AND MUST BE INCLUDED IN ANY CONTRACT WITH SANCO PIPELINES, INC
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35. SANCO PIPELINES, INC., IF REQUIRED BY CONTRACT, AGREES TO MAINTAIN COMPLETED OPERATION COVERAGE ON A YEAR-TO-YEAR BASIS FOR A PERIOD OF 10-YEARS FOLLOWING ACCEPTANCE OF THE WORK AND NAME OWNER/CONTRACTOR AS AN ADDITIONAL INSURED FOR A PERIOD OF 3-YEARS USING A CG2010 1185 OR EQUIVALENT FORM AS LONG AS THE FORM IS AVAILABLE AT COMMERCIALY REASONABLE RATES. A SAMPLE CERTIFICATE OF INSURANCE AND ENDORSEMENTS CAN BE PROVIDED UPON REQUEST.
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37. CONTRACT EXECUTION IS CONDITIONED UPON ACCEPTABLE PROJECT FINANCING.
38. IN THE EVENT OF ANY CONFLICTS IN TERMS AND CONDITIONS, THIS DOCUMENT SHALL PREVAIL.

**Marina Coast Water District
Agenda Transmittal**

Agenda Item: 10-B

Meeting Date: March 17, 2025

Prepared By: Mayra Magdaleno

Approved By: Remleh Scherzinger, PE

Reviewed By: Garrett Haertel, PE

Agenda Title: Adopt Resolution No. 2025-17 to Amend the FY 2024-2025 Capital Improvement Program Budget to Fully Fund the Solar Array (WD-2514) and Award a Construction Contract to Scudder Solar Electrical Energy Systems for the Solar Panel System and Battery Energy Storage System installation of the Solar Array Project

Staff Recommendation: Adopt Resolution No. 2025-17 to amend the FY 2024-2025 Capital Improvement Program (CIP) Budget and award a construction contract to Scudder Solar Electrical Energy Systems for the Solar Panel System and Battery Energy Storage System (BESS) installation of the Solar Array Project (CIP # WD-2514).

Background: *Strategic Plan, Goal No. 4 – Reliable, Cost-Effective, and Sustainable Facilities and Properties. Strategic Goal 4.1 - A comprehensive plan guides long-term, cost-effective renewal, replacement, usage, and development of District facilities and properties.*

OBJECTIVE 4.1: A comprehensive plan guides long-term, cost-effective renewal, replacement, usage, and development of District facilities and properties.

OBJECTIVE 4.2: The comprehensive, long-term facility plan is funded.

The Marina Coast Water District (MCWD) Imjin Office Park (IOP) Suite B is currently under construction and will soon be completed to accommodate all administrative and customer service staff. The new space will feature a fully functional Board Room, which will include chambers for closed sessions, as well as a dedicated server room for the District's onsite assets. This server room will house telecommunications equipment, cable terminations, cross-connection cabling, computer servers, and networking equipment.

Discussion/Analysis: A Request for Proposals (RFP) was sent to four qualified solar companies: Scudder Solar Energy Systems, Renogy Energy Solutions, Hj Green Technology, Inc., and Sunnova Energy International Inc. Each of the four companies submitted a response. After reviewing the proposals, Scudder Solar Energy Systems, a local company, presented the most comprehensive proposal. Their offer included superior equipment and met the full scope of the District's request, including a system with 72-hour runtime capability.

Backup power is essential to ensure the District's systems remain operational during emergencies or power disruptions and can continue providing customer support and maintaining operations for the District's water and wastewater systems. The Board Room will be equipped with the capability to serve as an Incident Command System (ICS), and the newly added conference center will also be capable of functioning as an Emergency Operations Center (EOC) when needed. Additionally, the backup system will support Suite A during all operating hours.

A Battery Energy Storage System (BESS) has been selected to provide the 72-hour runtime and its location has been strategically chosen to maximize safety. Rather than placing the system inside the building, it will be located along the frontage of the parking lot in a sandy, landscaped area,

away from the buildings. The BESS uses LiFePO4 batteries, which offer significant fire safety advantages over traditional Li-ion batteries. LiFePO4 batteries exceed all current safety codes, including the National Fire Protection Association’s (NFPA) 855, and are considered safer and more environmentally friendly, especially in the event of a fire. While both types of batteries present environmental risks when they catch fire, LiFePO4 batteries are the safer choice. Furthermore, each battery cabinet is equipped with a fully automated, all-in-one fire suppression system and remote monitoring. It is significant to note that the ELM Company has experienced zero thermal runaway events or fires during its 26 years of operation. The battery system will be installed on a concrete slab with a curb that can act as secondary containment if necessary.

The ELM ESS includes eight levels of protection to prevent, mitigate, and contain any potential thermal runaway events, as detailed in the attached Exhibit A of the Board Transmittal Package.

1. Level 1 – Site Controller monitoring
2. Level 2 – Battery Manage System (BMS)
3. Level 3 – E-Stop Buttons
4. Level 4 – Off gas detection system
5. Level 5 – Active Venting System
6. Level 6 – Smoke Sensors
7. Level 7 – Heat Detection
8. Level 8 – Battery Chemistry and Construction (UL9540A Certification)

The proposal from Scudder Solar Energy Systems for the comprehensive system is \$2,550,644. Staff recommends adding a contract contingency of \$149,356 (or 6%) bringing the total to \$2,700,000. This contingency amount is within industry standards for budget project at this stage. Being a clean energy project, it qualifies for a 30% Direct-Pay Grant, giving the District an incentive amounting to \$778,948.20.

Environmental Review Compliance: The project will submit a California Environmental Quality Act (CEQA) Notice of Exemption (NOE).

Climate Adaptation: The Solar Array Project aligns with the District's goal of minimizing its environmental impact. This initiative aims to address and mitigate the effects of climate change by reducing energy consumption and greenhouse gas (GHG) emissions associated with lower reliance on grid power. The average annual electricity usage for the 920 Second Avenue building is 94,436 kilowatt-hours (kWh). With the integration of solar energy, the project is expected to reduce approximately 76,493 pounds of carbon dioxide (CO2) emissions annually. Additionally, the charging stations will support the transition to electric fleet vehicles, further contributing to the reduction of GHG emissions.

Financial Impact: X Yes No **Funding Source/Recap:** See Below:

The proposed FY 2024-2025 CIP Budget amendments are:

CIP Budget Amendment	Budget	Change	Balance
FROM: GW-0123 Zone B Tank 2	\$1,252,960-MW	\$(434,874)	\$818,087
FROM: GW-2403 Comprehensive Desal Improvements (MW)	\$116,200-MW	\$(67,604)	\$48,597

FROM: MS-0205 Replace Sewer Pipeline Reservation Road	\$312,000	\$(119,881)	\$192,120
FROM: FY 2024-2025 Ord Water Capacity Fees	\$7,778,109	\$(1,104,429)	\$6,673,681
FROM: FY 2024-2025 Ord Sewer Capacity Fees	\$3,941,115	\$(270,369)	\$3,670,747
FROM: FY 2024-2025 Recycled Water Capacity Fees	\$6,031,013	\$(349,439)	\$5,681,475
FROM: FY 2024-2025 GSA Fund Balance	\$1,259,793	\$(204,502)	\$1,055,292
TO: WD-2514 Solar Array	\$0	\$2,550,644	\$2,550,644

Material Included for Information/Consideration: Resolution No. 2025-17.

Action Required: X Resolution Motion Review
(Roll call vote it required.)

Board Action

Motion By _____ Seconded By _____ No Action Taken _____

Ayes _____ Abstained _____

Noes _____ Absent _____

March 17, 2025

Resolution No. 2025-17
Resolution of the Board of Directors
Marina Coast Water District

Amending the FY 2024-2025 Capital Improvement Budget and Award a Construction Contract to Scudder Solar Electrical Energy Systems for the Construction of the Solar Array Project (CIP # WD-2514)

RESOLVED by the Board of Directors (“Directors”) of the Marina Coast Water District (“MCWD” or “District”) at a regular meeting duly called and held on March 17, 2025, at 920 Second Avenue, Suite A, Marina, California as follows:

WHEREAS, the MCWD is a County Water District and political subdivision of the State of California, organized under Division 12, Sections 3000 and following for the California Water Codes, established in 1960; and,

WHEREAS, the District’s continued orderly expansion and improvements of the systems to deliver quality service at reasonable costs; and,

WHEREAS, On May 18, 2020, the Directors of the District accepted the Water, Sewer and Recycled Water Master Plans; and,

WHEREAS, improved and combined administrative facilities and assets in the form of a fully functional and built out Suite B of 920 Second Avenue, Marina, California within the Imjin Office Park; and,

WHEREAS, this CIP project would improve customer accessibility, improve overall District efficiencies, and bolster the District’s cybersecurity defenses through upgraded server technology; and,

WHEREAS, the District staff sent out a Request for Proposal to four qualified solar companies; which request includes the installation of a solar panel system and battery energy storage system capable of supporting a 72-hour runtime; and,

WHEREAS, the District received four responses, one from each of the four companies; and,

WHEREAS, upon reviewing the proposals, Scudder Solar Electrical Energy Systems, a local company, submitted the strongest overall proposal at \$2,550,644; and,

WHEREAS, the District Engineering and Finance staff identified appropriate and available funding sources; and,

WHEREAS, a FY 2024-2025 CIP Budget amendment is required to resource this project in order to achieve the desired facility objectives.

NOW, THEREFORE, BE IT RESOLVED, that the Board of Directors of the Marina Coast Water District does hereby:

1. Adopt Resolution No. 2025-17 to Amend the FY 2024-2025 Capital Improvement Program Budget as follows:

CIP Budget Amendment	Budget	Change	Balance
FROM: GW-0123 Zone B Tank 2	\$1,252,960-MW	\$(434,874)	\$818,087
FROM: GW-2403 Comprehensive Desal Improvements (MW)	\$116,200-MW	\$(67,604)	\$48,597
FROM: MS-0205 Replace Sewer Pipeline Reservation Road	\$312,000	\$(119,881)	\$192,120
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FROM: FY 24/25 Ord Sewer Capacity Fees	\$3,941,115	\$(270,369)	\$3,670,747
FROM: FY 24/25 Recycled Water Capacity Fees	\$6,031,013	\$(349,439)	\$5,681,475
FROM: FY 24/25 GSA Fund Balance	\$1,259,793	\$(204,502)	\$1,055,292
TO: WD-2514 Solar Array	\$0	\$2,550,644	\$2,550,644

2. Award a Construction Contract to Scudder Solar Electrical Energy Systems for Solar Panel and Battery Energy Storage System installation of the Solar Array Project (WD-2514); and,
3. Authorize the General Manager to take all actions and execute all documents which may be necessary or appropriate to give effect to this resolution.

PASSED AND ADOPTED on March 17, 2025, by the Board of Directors of the Marina Coast Water District by the following roll call vote:

Ayes: Directors _____

Noes: Directors _____

Absent: Directors _____

Abstained: Directors _____

Gail Morton, President

ATTEST:

Remleh Scherzinger, Secretary

CERTIFICATE OF SECRETARY

The undersigned Secretary of the Board of the Marina Coast Water District hereby certifies that the foregoing is a full, true and correct copy of Resolution No. 2025-17 adopted March 17, 2025.

Remleh Scherzinger, Secretary

**Marina Coast Water District
Agenda Transmittal**

Agenda Item: 10-C

Meeting Date: March 17, 2025

Prepared By: Derek Cray

Approved By: Remleh Scherzinger, PE

Agenda Title: Consider the Introduction and First Reading of Ordinance No. 64, an Ordinance Amending Title 3, Water Service System, Chapter 3.28 Cross-Connection Control, Sections 3.28.010, 3.28.020, 3.28.030, 3.28.040, 3.28.050, 3.28.060, and Adding Section 3.28.025 of the Marina Coast Water District Code in Accordance With Updated State Law

Staff Recommendation: The Board of Directors introduce and conduct or waive the first reading of Ordinance No. 64 approving an Ordinance Amending Title 3, Water Service System, Chapter 3.28 Cross-Connection Control of the Marina Coast Water District Code.

Background: *Strategic Plan, Mission Statement - Marina Coast Water District delivers safe and environmentally sustainable water, recycled water, and wastewater services that meet community needs.*

The Marina Coast Water District (District) adopted Ordinance 05 in 1988 on Cross-Connection Control within Title 3 of the District Code, which was later amended in 2016. In December 2023, the State Water Resources Control Board (State Board) adopted the Cross-Connection Control Policy Handbook (Handbook), which went into effect July 01, 2024.

Discussion/Analysis: The District’s Code for cross-connection needs to be updated in order for the District to comply with the recently updated Handbook and to provide safeguards for the water system to prevent unwanted substances from entering back into the District’s potable water system from a backflow occurrence.

A “backflow” is the undesired or unintended reversal of the flow of water, other liquids, gases, or any other substance into the District’s water system or approved water supply. A backflow incident can cause serious health or even death, so mechanisms are installed to prevent the reversal of flow on premises where it is deemed necessary.

Staff recommends amending Title 3, Chapter 3.28 almost in its entirety. A redline version of the edits is attached to this transmittal. Below is a summary of some of the revisions, primary changes, and an explanation for the revision:

Entire Document – changing of the name throughout the entire chapter from “backflow device” to “backflow assembly.” - this change is required to align with the State Board’s Handbook definition. An assembly provides system protection.

3.28.010 – incorporating the changes to the current regulations and publications related to cross-connection.

3.28.020(a) – definition clean up and defining what an assembly is.

3.28.020(b)(3) – adding the requirement that businesses without a current backflow assembly must install one upon change of ownership, use, or if the District determines it is required because of an existing hazard.

3.28.020(5) – The State Board is requiring private fire systems within residential dwellings to comply with the Handbook. Language in this section reflects the current standards required by the State Board. This section provides the District 9 years to comply, and the District is proactively working with the State Board on an alternative exemption under subsection (f).

3.28.020(c) – language cleanup and removal of subsection (2), as it is already covered in subsection (1) in the Handbook Appendix D.

3.28.025(a) – Addition of the requirements and authority to perform hazard assessments and cross-connections surveys on premises. District staff need to assess the hazards within a property in order to determine the appropriate level of protection required. Hazard assessments are a requirement from the State Board and must be performed periodically depending on the customer class. Customers that potentially have higher hazards (i.e., Commercial) will require a much more thorough assessment than a single-family residence.

3.28.025(b) – provides authority to require the installation of a backflow assembly if an owner denies access to perform an assessment or survey on the property.

3.28.030(a) – wording clean up and the addition of the requirement to install lead-free assemblies that serve the potable network.

3.28.030(b) – wording clean up, addition of installation requirements, and defining of the owner's financial responsibility if an assembly is required to be installed.

3.28.030(c) – Certification and competency requirements for testers allowed by the District, and additional requirements on when testing of a backflow assembly is required.

3.28.030(d) – cleanup of the word “device” to “assembly.”

3.28.040- addition of language requiring a designated site supervisor for reclaimed water per the District's recycled water permit.

3.28.050(a) – Language cleanup and removal of the last sentence in (2) as it is already stated within 3.28.020(b).

3.28.050(b) – changing the allotted time from providing three notices to test a due assembly to a first and final notice. This would decrease the time from 60 total days to comply to 45 days.

3.28.050(c) – the addition to allow the District to test a users assembly if they fail to test within the 45 day required window, at the discretion of the District. Labor, equipment and materials would be billed at the then-in-effect rates should staff proceed with testing of the assembly. Additional language and cleanup on termination of services for failure to test a required assembly.

3.28.050(d)(1) – addition of language to require a user to repair a failed backflow within 15 days, or be subject to termination of water service. Additional time may be allowed on a case-by-case basis depending on exigent circumstances and the degree of hazard.

3.28.050(d)(2) – additional language that if an assembly is found to be faulty and not due for a test, the user is required to repair and test the assembly within 30 days, or be subject to termination per 3.28.060. Additional time may also be allowed on a case-by-case basis.

3.28.050(d)(3) – Addition of the requirement to replace assemblies that fail their test and contain lead with a lead-free assembly.

3.28.050(e) – addition of language that costs of testing and repair shall be at the owner or user's expense.

3.28.060(b) – language cleanup and the addition of a faulty assembly in an active backflow condition will cause the District to terminate service for safety reasons.

3.28.060(c) – Clarification on the timelines allowed for the termination of services. Those that are not an immediate health and safety concern will receive a final notice that gives the user fifteen days to correct. Any condition that is an immediate health and safety concern will be terminated without a fifteen-day notification. However, all reasonable efforts will be made to inform the user. All hazardous cross connections shall be corrected and an approved backflow assembly installed or repaired with a passing test prior to the restoration of water services.

Ordinance Adoption Overview:

The Board Chair is requested to introduce and conduct or waive the first reading of the above Ordinance as the first step to adopting the updated District cross-connection control requirements. All ordinances must be read in full at the time of introduction unless a regular motion waiving further reading is adopted by a majority of the Board members present.

The Board would also need to set a public hearing on the proposed Ordinance. In the process of adopting ordinances and enacting fees and charges for Central Marina and the annexed portions of the Ord Community service areas, the District is required to conduct first and second readings of the proposed ordinance, set a public hearing date on the proposed change in charges, and publish the Ordinance in full, once, in a newspaper of general circulation, printed, published and circulated in the district within 10 days after adoption with the names of those directors voting for and against adoption. Notice of the public hearing at which the ordinance could be adopted shall be made in accordance with Government Code Section 6066.

If the Board wishes to waive the entire reading of the ordinance and set the public hearing date, then after the Board President introduces the Ordinance, a Director would make a motion to: **“Move to waive the reading of Ordinance No. 64, An Ordinance Amending Title 3, Water Service System, Chapter 3.28 Cross-Connection Control, Sections 3.28.010, 3.28.020, 3.28.030, 3.28.040, 3.28.050, 3.28.060, and Adding Section 3.28.025, to the Marina Coast Water District Code and Set The Date for Public Hearing for April 21, 2025”** If the motion passes, then the entire Ordinance would not be required to be read.

Environmental Review Compliance: None.

Legal Counsel Review: Legal Counsel has reviewed and worked with staff on the ordinance update, and processes to provide a public hearing and publication.

Climate Adaptation: Not applicable.

Financial Impact: Yes No Funding Source/Recap: There would be minor costs to publish the proposed and finalized ordinance. Immediate savings would be realized, with the reduction in staff hours required to produce a third notice to customers. However, as the Cross-Connection program continues to grow to meet the needs of the District and the State Waterboards requirements, additional staff may be needed in future years.

Other Considerations: None

Material Included for Information/Consideration: A copy of the proposed draft ordinance; and, a track change copy of Title 3, Chapter 3.28.

Action Required: Resolution Motion Review

Board Action

Motion By _____ Seconded By _____ No Action Taken _____

Ayes _____ Abstained _____

Noes _____ Absent _____

MARINA COAST WATER DISTRICT
ORDINANCE NO. 64

AN ORDINANCE AMENDING TITLE 3, WATER SERVICE SYSTEM
CHAPTER 3.28, SECTIONS 3.28.010, 3.28.020, 3.28.030, 3.28.040, 3.28.050, 3.28.060
AND, ADDING SECTION 3.28.025, TO THE DISTRICT CODE

Be it ordained by the Board of Directors of
Marina Coast Water District
as follows:

Section 1. Authority. This Ordinance is enacted pursuant to Sections 30000 and following the California Water Code, and Section 6 of Article XIII D of the California Constitution.

Section 2. Findings.

- A. This ordinance is considered for action by the Board of Directors at a regularly scheduled and noticed meeting. The agenda was posted in accordance with the Brown Act with an opportunity for public review in advance of the meeting and public comment during consideration of the ordinance by the Board. The District has complied with the publication, notice, and hearing requirements of Section 50022.3 of the California Government Code.
- B. The protection, conservation, and replenishment of the underground water supplies are one of the main functions of a County Water District. (Atchison Etc. Ry. Co. v. Kings Co. Water Dist. (1956) 47 Cal.2d 140,146.) The District has the power generally to perform all acts necessary to carry out fully the provisions of the County Water District Law (Water Code § 31001), may establish rules and regulations for the distribution and use of water (Water Code § 31024), may undertake a water conservation program to reduce water use (Water Code § 31035), and may commence and maintain actions and proceedings to prevent interference with or diminution of any natural subterranean supply of waters which may (a) be used or be useful for any purpose of the District, (b) be of common benefit to the land or its inhabitants, (c) endanger the inhabitants or land (Water Code § 31082).
- C. The Board of Directors finds that it is in the best interests of the District to adopt this ordinance.

Section 3. Purpose of Ordinance. The purpose of this Ordinance is to amend sections 3.28.010, 3.28.020, 3.28.025, 3.28.030, 3.28.040, 3.28.050, and 3.28.060.

Section 4. General Provisions. Chapter 3.28 is hereby amended to read as follows:

3.28.010 Purpose.

- A. The purpose of this chapter is:
 - 1. To protect the public water supply against actual or potential contamination through cross-connections by isolating sources of contamination that may occur within a water user's premises because of some undiscovered or unauthorized cross-connection on the premises; and

2. To eliminate existing connections between drinking water systems and other sources of water that are not approved as safe and potable for human consumption; and
 3. To eliminate cross-connections between drinking water systems and sources of contamination; and
 4. To prevent the making of cross-connections in the future.
- B. These regulations are adopted pursuant to the California Code of Regulations, Health and Safety, Codes 116407 and 116555.5, State Water Resources Control Board Cross-Connection Control Policy Handbook (as it may be amended from time to time) and entitled Regulations Relating to Cross-Connections.
- C. It is unlawful for any person, firm, agency or corporation at any time to make or maintain or cause to be made or maintained, temporarily or permanently, for any period of time whatsoever, any cross-connection between plumbing pipes or water fixtures being served with water by the district and any other source of water supply or to maintain any sanitary fixture or other appurtenances or fixtures which, by reason of their construction, may cause or allow backflow of water or other substances into the water supply system of the district.

3.28.020 Cross-connection protection requirements.

- A. General provisions.
1. Cross-connections with the public water supply which are capable of contamination or backflow are prohibited.
 2. Whenever the district determines backflow protection as provided herein is required, the water user shall install an approved backflow prevention assembly by and at their expense in order to be eligible to receive continued service or before a new service will be granted.
 - a. A backflow prevention assembly means a mechanical assembly designed and constructed to prevent backflow, such that while in-line it can be maintained and its ability to prevent backflow, as designed, can be field tested, inspected and evaluated.
 3. Wherever the district determines backflow protection is required on a water supply line entering a water user's premises, then any and all water supply lines from the district's mains entering such premises, buildings, or structures shall be protected by an approved backflow prevention assembly. The type of assembly to be installed will be in accordance with the requirements of this chapter.
 4. It shall be the responsibility of every owner and/or water user to comply with the provisions of this chapter. The term owner and/or water user may be used interchangeably as the case may be.
- B. Where protection is required.
1. Each service connection from the district water system for supplying water to a premises having an auxiliary water supply shall be protected against backflow of water from the premises into the public water system
 2. Each service connection from the district water system for supplying water to any premises, where (a) any substance (including, but not limited to process water) is handled in such a manner that may allow its entry into the district water system or (b) water originating from the district water system may be subjected to deterioration in sanitary quality and then may allow reentry into the district water system, shall be protected against backflow of the water from the premises into the district water system. This requirement shall also apply to water meters that are not

- located at the premises property line and are served by an excessively long water service line from the meter to the building connection.
3. Any commercial account that does not have an operable backflow assembly installed must install an approved assembly upon the following occurrences:
 - a. Change in ownership.
 - b. Change in business type or use.
 - c. The determination by the district that a significant degree of hazard exists which necessitates the installation of a backflow assembly.
 4. Backflow prevention assemblies shall be installed on the service connection to any premises: (a) having internal cross-connections that cannot be permanently corrected and controlled to the satisfaction of the state, local health department or the district; or (b) having intricate plumbing and piping arrangements; or (c) where entry to all portions of the premises is not readily accessible for inspection purposes, making it impracticable or impossible to ascertain whether or not cross-connections exist; or (d) which are multifamily residential units with three or more separate dwelling units.
 5. In order to comply with the State Water Resources Control Board's Cross-Connection Control Policy Handbook requirements, existing residential dwellings with private fire service lines shall have until December 19, 2034, to install an approved backflow assembly. An approved backflow assembly shall not be required for private fire service systems on residential dwellings if the premises can satisfy all of the following criteria:
 - a. the premises has only one service connection to the public water system;
 - b. a single service line onto the premises exists that subsequently splits on the property for domestic flow and fire protection system flow, such that the fire protection system may be isolated from the rest of the user premises;
 - c. a single, water industry standard, water meter is provided to measure combined domestic flow and fire protection system flow;
 - d. the fire protection system is constructed of piping materials certified as meeting NSF/ANSI Standard 61;
 - e. the fire protection system's piping is looped within the premises and is connected to one or more routinely used fixtures (such as a water closet) to prevent stagnant water;
 - f. the premises qualifies under a future alternative method of backflow prevention approved by the district and SWRCB, which provides the same level of protection to public health.

All new dwellings units with private fire sprinklers shall have an approved backflow or meet the exemptions in (a) through (f) prior to setting of a district meter.

C. Type of protection required.

1. The type of protection that shall be required to prevent backflow into the district's water supply shall be commensurate with the degree of hazard for contamination that exists on the water user's premises as determined by the district. The types of backflow protection assemblies that may be required (listed in an increasing level of protection) include: Double check valve assembly (DC), Reduced pressure principle backflow prevention assembly (RP), and an Air-gap separation (AG). The water user may choose a higher level of protection than required by the district. The minimum protection required for a high hazard can be found in Appendix D of the Cross-Connection Control Policy Handbook. Situations which are not addressed in Appendix D shall be evaluated on a case-by-case basis and the

appropriate backflow protection shall be determined by the district or appropriate health agency.

3.28.025 Hazard Assessments and Cross-Connection Surveys.

- A. In order to determine the potential hazard or the status of an existing cross-connection, the district may require a hazard assessment or cross-connection survey of any premises. In order to perform the assessment the district may require access to the inside of any buildings and outbuildings within the parcel to determine the existence of any cross-connections and to determine if a backflow assembly is required, or if installed whether the backflow assembly is adequately providing the appropriate level of system protection. Access to the premises and buildings shall not be denied. Hazard assessments will be required under the following criteria:
1. If a premises changes account holder, excluding single-family residences;
 2. If a premises is newly or re-connected to the district's water supply;
 3. If evidence exists of changes in the activities or materials on a premises;
 4. If a backflow event from a premises occurs;
 5. Periodically, as identified in the district's Cross-Connection Control Plan
 6. If the State Water Board requests a hazard assessment of a premises;
 7. If the district concludes an existing hazard assessment may no longer accurately assess the degree of hazard.
- B. If access to a premise or building within a premise is denied for the purposes of a cross-connection survey or hazard assessment, the District will require the property owner to install the highest level of backflow protection as deemed necessary. Should the owner refuse installation, service to the property may be terminated in accordance with section 3.28.060.

3.28.030 Backflow prevention assemblies.

- A. Approved backflow prevention assemblies.
1. Only backflow prevention assemblies which have been approved by the district shall be acceptable for installation on a premises connected to the district's potable water system. Backflow prevention assemblies for the applicable level of protection approved by the University of Southern California Foundation for Cross-Connection Control and Hydraulic Research (USC) shall be deemed acceptable for installation.
 2. Lead free backflow assemblies must be installed on any potable water service.
 3. The district will provide, upon request, a list of approved backflow prevention assemblies for each level of protection.
 4. Prior to installation, the water user must provide, for the districts' approval, a submittal indicating the size, make and model of the proposed assembly the water user will install.
 5. The district must inspect all piping, from meter to backflow, before backfilling is approved and after the installation of the assembly is completed.
- B. Backflow prevention assembly installation.
1. Backflow prevention assemblies shall be installed in the manner prescribed in Article 3, 3.3.2 of the Cross-Connection Control Policy Handbook and in accordance with district standard details. Location of the assemblies should be as close as practical to the premises meter connection. The district shall have the final authority in determining the required location of a backflow prevention assembly. Building renovations may require the installation of a backflow assembly. This applies to fire sprinklers or domestic water services as determined by district staff. If a customer is required to install an approved backflow prevention assembly on a

fire sprinkler system, the customer must submit a letter of approval from the local fire jurisdiction stating the fire sprinkler system will still operate as originally designed with the new assembly in place. Any modifications to the premises' piping needed to provide for a backflow assembly installation, including but not limited to increasing the service line to meet adequate fire flows, shall be at the owner's expense.

- a. AG: The approved air-gap separation shall be located on the water user's side of and as close to the service connection as is practical. No water connections shall be provided from any point between the service connection and the air-gap separation. The water inlet fill piping to the vessel shall terminate at a distance of at least two times the inside diameter of the supply inlet pipe, but in no case less than one inch above the overflow/flood rim level of the receiving tank. Any system protection required through an approved air-gap shall have a Reduced Pressure Assembly located upstream of the air-gap.
- b. RP: The approved reduced pressure principle backflow prevention assembly shall be installed on the water user's side and as close to the service connection as is practical. The assembly shall be installed a minimum of twelve inches above grade and not more than thirty-six inches above grade measured from the bottom of the assembly and with a minimum of twelve inches side clearance, and a minimum of twenty-four inches of side clearance on the side of the assembly that contains the test cocks. The assembly shall be installed so that it is readily accessible for maintenance and testing. Water supplied from any point between the service connection and the RP assembly shall be protected in a manner approved by the district.
- c. DC: The approved double check valve assembly shall be located as close as practical to the water user's connection and shall be installed above grade, if possible, and in a manner where it is readily accessible for testing and maintenance. The assembly shall have a minimum of twelve inches of side clearance and a minimum of twenty-four inches of side clearance on the side of the assembly that contains the test cocks.

C. Backflow prevention assembly testing and maintenance.

1. The owner of any premises on which, or on account of which, backflow prevention assemblies are installed, shall have the assemblies tested by a person who has demonstrated his or her competency to the district in the testing of these assemblies, and is certified through a State Water Resources Control Board recognized organization. Backflow prevention assemblies must be tested at least annually and immediately after installation, re-piping, relocation, replacement, depressurization for winterization or repair. Newly installed backflow prevention assemblies must receive a passing test before providing continuous water service to the premises. The district may require a more frequent testing schedule if it is determined to be necessary. No assembly shall be placed back in service unless it is functioning as required. Air-gap separations shall be visually inspected at least annually by an approved tester. A report in a form acceptable to the district shall be filed with the district each time an assembly or air-gap is tested, relocated, replaced, or repaired. These assemblies shall be serviced, overhauled, or replaced whenever they are found to be defective and all costs of testing, repair, and maintenance shall be borne by the water user. If an assembly fails to pass the test and is no longer on the USC list of approved assemblies, it must be replaced by an assembly that is on the current USC list of approved assemblies and installed according to the most recent district

installation detail. Any backflow tester that observes a backflow occurrence or finds an unprotected cross-connection during a test must immediately notify the district in writing, no later than 24 hours from the observed incident.

2. The district will provide a list of persons or organizations acceptable to the district to test backflow prevention assemblies. The district will notify affected customers by mail or email when annual testing of an assembly is needed. Testers will be required to submit test forms to the District through its software system.
- D. Backflow prevention assembly removal. Approval must be obtained from the district before a backflow prevention assembly is removed, relocated, or replaced:
1. Removal. The use of an assembly may be discontinued and the assembly removed from service upon presentation of sufficient evidence to the district to verify that a hazard no longer exists and is not likely to re-occur in the future;
 2. Relocation. An assembly may be relocated following confirmation by the district that the relocation will continue to provide the required protection and satisfy installation requirements. A retest will be required following the relocation of the assembly;
 3. Repair. An assembly may not be removed for repair, unless the water use is either discontinued until repair is completed and the assembly is returned to service, or the service connection is equipped with another adequate backflow protection assembly approved by the district. A retest will be required following the repair of the assembly; and
 4. Replacement. An assembly may be removed and replaced provided the water user is discontinued until the replacement assembly is installed. All replacement assemblies must be on the USC list of approved assemblies, approved by the district and must commensurate with the degree of hazard involved.

3.28.040 User supervisor.

The district and/or health agency may, at their discretion, require an industrial water user to designate a user supervisor, at the water user's expense, when the water user's premises has a multi-piping system that conveys various types of fluids, some of which may be hazardous and where changes in the piping system are frequently made. The user supervisor shall be responsible for the avoidance of cross-connections during the installation, operation and maintenance of the water user's pipelines and equipment. Any premises receiving recycled or reclaimed water from the district shall have a designated user supervisor per 4.28.070 of the district's code.

3.28.050 Administrative procedures.

A. Water system inspection.

1. The district shall review all requests for new service to determine if backflow protection is required. Plans and specifications must be submitted to the district upon request for review of possible cross-connection hazards as a condition of service for new service connections. If it is determined that a backflow prevention assembly is necessary to protect the district water system, the required assembly must be installed before service will be granted.
2. The district may require an on-premises inspection of any existing water service connections. The district will transmit a written notice requesting an inspection appointment to each affected water user.
3. If the inspection/survey reveals that cross-connection hazards do exist on any premises, the district and/or the health agency shall conduct a detailed inspection to evaluate the existing hazards. The district will transmit a written notice requesting an inspection appointment to each affected water user.

4. Any water user who cannot or will not allow an on-premises inspection of water user's piping system shall be required to install the backflow prevention assembly the district or health agency considers necessary.
 5. Based on findings of the detailed inspection, the district will prepare a report outlining the findings of the inspection and list the required actions of the water user.
- B. Customer notification—Assembly installation.
1. The district will notify the water user of the inspection findings, listing the corrective actions to be taken. A period of thirty calendar days will be given to complete all required corrective actions, including installation of backflow prevention assemblies.
 2. The district will re-inspect the premises at the end of that time period to verify compliance or noncompliance.
 3. If the water user does not comply within the time period allowed, the district will issue a final notice. The final notice will give the water user fifteen calendar days to take the required corrective action.
 4. If the water user fails to comply within the fifteen-day period, the district may terminate water service to the affected premises until compliance is obtained.
- C. Customer notification—Testing
1. The district will provide written notice to each water user of the date by which an annual backflow prevention assembly testing must be completed. This notice shall be provided at least thirty calendar days prior to the due date. Testing of assemblies is required annually, and the testing window will remain the same for each assembly regardless of the actual test(s) dates. The district reserves the right to change the test window in its discretion.
 2. A final notice shall be sent to each water user who fails to have the backflow prevention assembly tested as prescribed in the initial thirty-day notice. The final notice will require the water user to complete assembly testing within fifteen calendar days from the date of the final notice.
 3. If the water user fails to have the assembly testing completed within the date specified in the final notice, the district may, in the district's discretion, either cause a test of the assembly to be performed or terminate water service to the premises in accordance with Section 3.28.060.
 - a. Should the district cause the assembly to be tested because of the failure or refusal of the water user after written notice has been provided herein the water user shall reimburse the district at the district's then-in-effect rates and charges for equipment, material and labor at the time. Labor costs shall be a minimum of one hour. All charges will be placed on the subsequent water bill for the premises.
 4. Reports of testing and maintenance shall be maintained by the district for a minimum of three years.
- D. Repairs and faulty assemblies.
1. If an assembly fails to pass its annual test, the owner or water user shall have the assembly repaired within 15 days from the date of the failed test. If the owner or water user fails or refuses to have the assembly repaired within 15 calendar days, then the district will terminate water service per section 3.28.060 of the district code. The district may grant additional time on a case-by-case basis should there be exigent circumstances and a low degree of hazard risk associated with the failed assembly.
 2. If an assembly is otherwise found to be faulty (i.e., a relief valve visibly leaking or other nonconforming operation), and the assembly is not due to be tested, the district will send a notice requesting the assembly to be repaired and tested and give

the owner or water user thirty calendar days to comply. If the user or owner fails to have the backflow prevention assembly repaired as prescribed in the initial notice, a final notice shall be sent advising the owner or water user that unless compliance is achieved within fifteen calendar days from the date of the final notice, the district will terminate water service per section 3.28.060. The district may grant additional time on a case-by-case basis should there be exigent circumstances and a low degree of hazard risk associated with the failed assembly.

3. If a potable backflow assembly fails and it is not a certified lead-free assembly, the owner or water user will be required to replace the assembly with a lead-free assembly.
- E. Costs of Installation, Testing and Repairs. All costs for compliance with all obligations under this chapter, including but not limited to expenses for inspection, testing and installation of any backflow assembly or related facilities shall be paid by the owner and/or water user of the premises for which the costs and expense are incurred.

3.28.060 Water service termination.

- A. General. When the district encounters water uses that represent clear and immediate hazards to the potable water supply that cannot be immediately abated, the district shall discontinue water service as described in subsection C of this section.
- B. Basis for termination. Conditions or water uses that create a basis for water service termination shall include, but are not limited to, the following:
1. Refusal to install a required backflow prevention assembly within the time prescribed herein;
 2. Refusal to test a backflow prevention assembly within the time prescribed herein;
 3. Refusal to repair a faulty backflow prevention assembly within the time prescribed herein;
 4. Refusal to replace a faulty backflow prevention assembly within the time prescribed herein;
 5. Direct or indirect connection between the public water system and a sewer line;
 6. Unprotected direct or indirect connection between the public water system and a system or equipment containing pollutants or contaminants;
 7. Unprotected direct or indirect connection between the public water system and an auxiliary water system;
 8. A faulty assembly with an observed active backflow condition; and
 9. A situation which presents an immediate health hazard to the public water system.
- C. Water service termination procedures.
1. In the event of an occurrence of any condition or conditions listed in subsections (B)(1), (2), (3), or (4) of this section, the district will terminate service to a customer's premises after the final notice is given to the water user specifying the corrective action needed and the time period in which it must be taken. If no action is taken within the time period provided, the district may terminate water service as authorized herein. If the assembly(s) that are in need of corrective action is a separate fire service, the district will terminate the domestic service in order to keep the fire system in service.
 2. In the event of an occurrence of any condition or conditions of subsections (B)(5), (6), (7), (8) or (9) of this section, the district will take the following steps:
 - a. Make reasonable efforts to advise the water user of its intent to terminate water service; however, actual notice to the water user is not required in the event the condition constitutes a potential immediate threat to public health;

- b. Immediately terminate water service and lock the service valve. The water service will remain inactive until the condition has been corrected to the satisfaction of the district.
- c. The district will investigate and perform a cross-connection survey on the premises.
- d. Restoration of water service can only occur when the condition(s) have been corrected, and an approved backflow prevention assembly has been installed or repaired and has received a passing test.
- e. Reconnection fees will apply. (See section 3.20.160.G)

Section 5. Enforcement and Administration. The General Manager and all officers and employees of the District, including all ex-officio officers and employees, shall enforce all the provisions of this Ordinance. The General Manager shall implement and administer this Ordinance. The General Manager shall report to the Board all factors which affect the implementation of this Ordinance and shall maintain a separate file of violations of this Ordinance and a file of any requests for variances from this Ordinance.

Section 6. Effective Date. All sections of this Ordinance shall be in full force and effect 30 days after its final passage in accordance with section 36937 of the California Government Code.

Section 7. Publication and Posting. Within 15 days after adoption, the district shall publish, in a newspaper published in Monterey County and circulated within the district, this ordinance with the names of those directors voting for and against adoption, and shall post in the district office a certified copy of the full text of this ordinance as adopted along with the names of those directors voting for and against adoption.

Section 8. Interpretation. Words and phrases used in this ordinance shall be read conjunctively with and shall have the same meaning as in prior district ordinances and the district Code, unless specifically changed by this ordinance or unless the context requires some other construction. If there is any inconsistency between this ordinance and prior provisions, this ordinance shall control.

On motion of Director _____, seconded by Director _____; the foregoing Ordinance is enacted and shall take effect upon adoption by the following roll call of the Board:

Ayes: _____

Nays: _____

Absent: _____

Abstained: _____

By _____
Gail Morton, President

ATTEST:

Remleh Scherzinger, Secretary

CERTIFICATE OF SECRETARY

The undersigned hereby certifies that the foregoing Ordinance was adopted and approved by the Board of Directors at their regular meeting on April 21, 2025.

Remleh Scherzinger, Secretary

Chapter 3.28 CROSS-CONNECTION CONTROL

3.28.010 Purpose.

- A. The purpose of this chapter is:
1. To protect the public water supply against actual or potential contamination through cross-connections by isolating sources of contamination that may occur within a water user's premises because of some undiscovered or unauthorized cross-connection on the premises; and
 2. To eliminate existing connections between drinking water systems and other sources of water that are not approved as safe and potable for human consumption; and
 3. To eliminate cross-connections between drinking water systems and sources of contamination; and
 4. To prevent the making of cross-connections in the future.
- B. These regulations are adopted pursuant to the California Code of Regulations, [Title 17, Public Health, Health and Safety, Codes 116407 and 116555.5, State Water Resources Control Board Cross-Connection Control Policy Handbook \(as it may be amended from time to time\)](#) and entitled Regulations Relating to Cross-Connections.
- C. It is unlawful for any person, firm, [agency](#) or corporation at any time to make or maintain or cause to be made or maintained, temporarily or permanently, for any period of time whatsoever, any cross-connection between plumbing pipes or water fixtures being served with water by the district [water department](#) and any other source of water supply or to maintain any sanitary fixture or other appurtenances or fixtures which, by reason of their construction, may cause or allow backflow of water or other substances into the water supply system of the district.

(Amended during 3-02 supplement: Ord. 5 (part), 1988)

3.28.020 Cross-connection protection requirements.

- A. General provisions.
1. ~~Unprotected cross~~Cross-connections with the public water supply [which are capable of contamination or backflow](#) are prohibited.
 2. Whenever [the district determines](#) backflow protection ~~has been found necessary, the district will require~~[as provided herein is required](#), the water user ~~shall~~ install an approved backflow prevention ~~device~~[assembly](#) by and at ~~his/her~~[their](#) expense ~~for in order to be eligible to receive~~ continued service or before a new service will be granted.
 - a. [A backflow prevention assembly means a mechanical assembly designed and constructed to prevent backflow, such that while in-line it can be maintained and its ability to prevent backflow, as designed, can be field tested, inspected and evaluated.](#)
 3. Wherever [the district determines](#) backflow protection ~~has been found necessary~~[is required](#) on a water supply line entering a water user's premises, then any and all water supply lines from the district's mains entering such premises, buildings, or structures shall be protected by an approved backflow prevention ~~device~~[assembly](#). The type of ~~device~~[assembly](#) to be installed will be in accordance with the requirements of this chapter.
 4. [It shall be the responsibility of every owner and/or water user to comply with the provisions of this chapter. The term owner and/or water user may be used interchangeably as the case may be.](#)
- B. Where protection is required.

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Title 3 WATER SERVICE SYSTEM

1. Each service connection from the district water system for supplying water to a premises having an auxiliary water supply shall be protected against backflow of water from the premises into the public water system ~~unless the auxiliary water supply is accepted as an additional source by the district, and is approved by the public health agency having jurisdiction.~~
 2. Each service connection from the district water system for supplying water to any premises, where (a) any substance (including, but not limited to process water) is handled in such a manner that may allow its entry into the district water system or (b) water originating from the district water system may be subjected to deterioration in sanitary quality and then may allow reentry into the district water system, shall be protected against backflow of the water from the premises into the district water system. This requirement shall also apply to water meters that are not located at the customer's premises property line and ~~results in~~ are served by an excessively long water service line from the meter to the building connection.
 3. Any commercial account that does not have an operable backflow assembly installed must install an approved assembly upon the following occurrences:
 - a. Change in ownership.
 - b. Change in business type or use.
 - c. The determination by the district that a significant degree of hazard exists which necessitates the installation of a backflow assembly.
 4. Backflow prevention ~~devices~~assemblies shall be installed on the service connection to any premises: (a) having internal cross-connections that cannot be permanently corrected and controlled to the satisfaction of the state ~~or~~ local health department ~~and/or~~ the district; or (b) having intricate plumbing and piping arrangements; or (c) where entry to all portions of the premises is not readily accessible for inspection purposes, making it impracticable or impossible to ascertain whether or not cross-connections exist; or (d) which are multifamily residential units with three or more separate dwelling units.
 5. In order to comply with the State Water Resources Control Board's Cross-Connection Control Policy Handbook requirements, existing residential dwellings with private fire service lines shall have until December 19, 2034, to install an approved backflow assembly . An approved backflow assembly shall not be required for private fire service systems on residential dwellings if the premises can satisfy all of the following criteria:
 - a. the premises has only one service connection to the public water system;
 - b. a single service line onto the premises exists that subsequently splits on the property for domestic flow and fire protection system flow, such that the fire protection system may be isolated from the rest of the user premises';
 - c. a single, water industry standard, water meter is provided to measure combined domestic flow and fire protection system flow;
 - d. the fire protection system is constructed of piping materials certified as meeting NSF/ANSI Standard 61; and
 - e. the fire protection system's piping is looped within the premises and is connected to one or more routinely used fixtures (such as a water closet) to prevent stagnant water.
 - f. the premises qualifies under a future alternative method of backflow prevention approved by the district and SWRCB, which provides the same level of protection to public health.
- All new dwellings units with private fire sprinklers shall have an approved backflow or meet the exemptions in (a) through (f) prior to setting of a district meter.

C. Type of protection required.

1. The type of protection that shall be ~~provided~~required to prevent backflow into the ~~approved~~district's water supply shall be commensurate with the degree of hazard for contamination that exists on the water user's premises as determined by the district. The types of backflow protection ~~devices~~assemblies that may be required (listed in an increasing level of protection) include: Double check valve assembly (DC), Reduced pressure principle backflow prevention ~~device~~assembly (RP), and an Air-gap separation (AG). The water user may choose a higher level of protection than required by the district. ~~The minimum types of backflow protection required to protect the public water supply, at the water user's connection to premises with various degrees of for a high hazard are given can be found in Table 1 of 17 California Code of Regulations 7604, a copy of which is attached and incorporated herein by this reference. Appendix D of the Cross-Connection Control Policy Handbook.~~ Situations which are not ~~covered~~addressed in ~~Table 1~~Appendix D shall be evaluated on a case-by-case basis and the appropriate backflow protection shall be determined by the district or appropriate health agency.
2. ~~Two or more services supplying water from different street mains to the same building, structure, or premises through which an inter-street main flow may occur, shall have a reduced pressure principle backflow prevention device installed on each water service to be located adjacent to and on the customer's property side of the respective meters.~~

(Amended during 3-02 supplement: Ord. 5 (part), 1988)

(Ord. No. 59, § 4, 11-7-2016)

3.28.025 Hazard Assessments and Cross-Connection Surveys

A. In order to determine the potential hazard or the status of an existing cross-connection, the district may require a hazard assessment or cross-connection survey of any premises. In order to perform the assessment the district may require access to the inside of any buildings and outbuildings within the parcel to determine the existence of any cross-connections and to determine if a backflow assembly is required, or if installed whether the backflow assembly is adequately providing the appropriate level of system protection. Access to the premises and buildings shall not be denied. Hazard assessments will be required under the following criteria:

1. If a premises changes account holder, excluding single-family residences;
2. If a premises is newly or re-connected to the district's water supply;
3. If evidence exists of changes in the activities or materials on a premises;
4. If a backflow event from a premises occurs;
5. Periodically, as identified in the district's Cross-Connection Control Plan
6. If the State Water Board requests a hazard assessment of a premises;
7. If the district concludes an existing hazard assessment may no longer accurately assess the degree of hazard.

B. If access to a premise or building within a premise is denied for the purposes of a cross-connection survey or hazard assessment, the District will require the property owner to install the highest level of backflow protection as deemed necessary. Should the owner refuse installation, service to the property may be terminated in accordance with section 3.28.060.

3.28.030 Backflow prevention ~~devices~~assemblies.

- A. Approved backflow prevention ~~devices~~assemblies.
1. Only backflow prevention ~~devices~~assemblies which have been approved by the district shall be acceptable for installation ~~by~~on a ~~water user's~~water user premises connected to the district's potable water system. Backflow prevention ~~devices~~assemblies for the applicable level of protection approved by ~~AWWA~~and/or the University of Southern California Foundation for Cross-Connection Control and Hydraulic Research (USC) shall be deemed acceptable for installation.
 2. Lead free backflow assemblies must be installed on any potable water service.
 2. The district will provide, upon request, ~~to any affected customer~~ a list of approved backflow prevention ~~devices~~assemblies for each level of protection.
 3. Prior to installation, the ~~district must approve~~water user must provide, for the districts' approval, a submittal indicating the size, make and model of the proposed ~~device~~assembly the water user will install.
 4. The district must inspect all piping, from meter to backflow, before backfilling is approved and after the installation of the ~~device~~assembly is completed.
- B. Backflow prevention ~~device~~assembly installation.
1. Backflow prevention ~~devices~~assemblies shall be installed in the manner prescribed in ~~Section 7603, Title 17 Article 3, 3.3.2~~of the California Code of Regulations Cross-Connection Control Policy Handbook and in accordance with district standard details. Location of the ~~devices~~assemblies should be as close as practical to the ~~water user's~~water user premises meter connection. The district shall have the final authority in determining the required location of a backflow prevention ~~device~~assembly. Building renovations ~~and change of tenancy or ownership~~ may require the installation of a backflow assembly ~~device~~. This applies to fire ~~sprinklers~~sprinklers or domestic water services as determined by district staff. If a customer is required to install an approved backflow prevention ~~device~~assembly on a fire sprinkler system, the customer must submit a letter of approval from the local fire jurisdiction stating the fire sprinkler system will still operate as originally designed with the new ~~device in place~~assembly in place. Any modifications to the premises's piping needed to provide for a backflow assembly installation, including but not limited to increasing the service line to meet adequate fire flows, shall be at the owner's expense.
 - a. AG: The approved air-gap separation shall be located on the water user's side of and as close to the service connection as is practical. No water connections shall be provided from any point between the service connection and the air-gap separation. The water inlet fill piping to the vessel shall terminate at a distance of at least two times the inside diameter of the supply inlet pipe, but in no case less than ~~two inches, one inch~~ above the overflow/flood rim level of the receiving tank. Any system protection required through an approved air-gap shall have a Reduced Pressure Assembly located upstream of the air-gap.
 - b. RP: The approved reduced pressure principle backflow prevention ~~device~~assembly shall be installed on the water user's side of and as close to the service connection as is practical. The ~~device~~assembly shall be installed a minimum of twelve inches above grade and not more than thirty-six inches above grade measured from the bottom of the ~~device~~assembly and with a minimum of twelve inches side clearance, and a minimum of twenty-four inches of side clearance on the side of the assembly that contains the test cocks. The ~~device~~assembly shall be installed so that it is readily accessible for maintenance and testing. Water supplied from any point between the service connection and the RP ~~device~~assembly shall be protected in a manner approved by the district.

- c. DC: The approved double check valve assembly shall be located as close as practical to the water user's connection and shall be installed above grade, if possible, and in a manner where it is readily accessible for testing and maintenance. The assembly shall have a minimum of twelve inches of side clearance and a minimum of twenty-four inches of side clearance on the side of the assembly that contains the test cocks.
- C. Backflow prevention ~~device~~assembly testing and maintenance.
1. The ~~owner~~owner of any premises on which, or on account of which, backflow prevention ~~devices~~assemblies are installed, shall have the ~~devices~~assemblies tested by a person who has demonstrated his or her competency to the district in the testing of these ~~devices~~. ~~Persons who have current certification issued by CA/NV AWWA as backflow prevention device testers shall be deemed to have demonstrated such competency.~~ assemblies, and is certified through a State Water Resources Control Board recognized organization. Backflow prevention ~~devices~~assemblies must be tested at least annually and immediately after installation, re-piping, relocation, replacement, depressurization for winterization or repair. Newly installed backflow prevention assemblies must receive a passing test before providing continuous water service to the premises. The district may require a more frequent testing schedule if it is determined to be necessary. No ~~device~~assembly shall be placed back in service unless it is functioning as required. Air-gap separations shall be visually inspected at least annually by an approved tester. A report in a form acceptable to the district shall be filed with the district each time ~~a device~~an assembly or air-gap is tested, relocated, replaced, or repaired. These ~~devices~~assemblies shall be serviced, overhauled, or replaced whenever they are found to be defective and all costs of testing, repair, and maintenance shall be borne by the water user. If ~~a device~~an assembly fails to pass the test and is no longer on the USC list of approved assemblies, it must be replaced by an assembly that is on the current USC list of approved assemblies and installed according to the most recent district installation detail. Any backflow tester that observes a backflow occurrence or finds an unprotected cross-connection during a test must immediately notify the district in writing, no later than 24 hours from the observed incident.
 2. The district will ~~supply affected water users with~~provide a list of persons or organizations acceptable to the district to test backflow prevention ~~devices~~assemblies. The district will notify affected customers by mail or email when annual testing of ~~a device~~an assembly is needed ~~and also supply users with the necessary.~~ Testers will be required to submit test forms which must be filled out each time a device is tested or repaired to the District through its software system.
- D. Backflow prevention ~~device~~assembly removal. Approval must be obtained from the district before a backflow prevention ~~device~~assembly is removed, relocated, or replaced:
1. Removal. The use of ~~a device~~an assembly may be discontinued and the ~~device~~assembly removed from service upon presentation of sufficient evidence to the district to verify that a hazard no longer exists and is not likely to ~~be created~~re-occur in the future;
 2. Relocation. ~~A device~~An assembly may be relocated following confirmation by the district that the relocation will continue to provide the required protection and satisfy installation requirements. A retest will be required following the relocation of the ~~device~~assembly;
 3. Repair. ~~A device~~An assembly may not be removed for repair, unless the water use is either discontinued until repair is completed and the ~~device~~assembly is returned to service, or the service connection is equipped with another adequate backflow protection ~~device~~assembly approved by the district. A retest will be required following the repair of the ~~device~~assembly; and
 4. Replacement. ~~A device~~An assembly may be removed and replaced provided the water ~~use~~user is discontinued until the replacement ~~device~~assembly is installed. All replacement ~~devices~~assemblies must be on the USC list of approved assemblies, approved by the district and must ~~be~~be commensurate with the degree of hazard involved.

(Amended during 3-02 supplement: Ord. 8 Art. I, 1989; Ord. 5 (part), 1988)

(Ord. No. 59, § 4, 11-7-2016)

3.28.040 User supervisor.

The district and/or health agency may, at their discretion, require an industrial water user to designate a user supervisor, at the water user's expense, when the water user's premises has a multipiping system that conveys various types of fluids, some of which may be hazardous and where changes in the piping system are frequently made. The user supervisor shall be responsible for the avoidance of cross-connections during the installation, operation and maintenance of the water user's pipelines and equipment. [Any premises receiving recycled or reclaimed water from the district shall have a designated user supervisor per 4.28.070 of the district's code.](#)

(Amended during 3-02 supplement: Ord. 5 (part), 1988)

3.28.050 Administrative procedures.

A. Water system inspection.

1. The district shall review all requests for new service to determine if backflow protection is ~~needed~~[required](#). Plans and specifications must be submitted to the district upon request for review of possible cross-connection hazards as a condition of service for new service connections. If it is determined that a backflow prevention ~~device~~[assembly](#) is necessary to protect the district water system, the required ~~device~~[assembly](#) must be installed before service will be granted.
2. The district may require an on-~~premise~~[premises](#) inspection of any existing water service connections ~~to evaluate cross-connection hazards~~. The district will transmit a written notice requesting an inspection appointment to each affected water user. ~~Any water user who cannot or will not allow an on-premise inspection of his or her piping system shall be required to install the backflow prevention device the district determines necessary.~~
3. If the inspection/survey reveals that cross-connection hazards do exist on any premises, the district and/or the health agency shall conduct a detailed inspection to evaluate the existing hazards. The district will transmit a written notice requesting an inspection appointment to each affected water user.
4. Any water user who cannot or will not allow an on-~~premise~~[premises](#) inspection of water user's piping system shall be required to install the backflow prevention ~~device~~[assembly](#) the district or health agency considers necessary.
5. Based on findings of the detailed inspection, the district will prepare a report outlining the findings of the inspection and list the required actions of the [water](#) user.

B. Customer notification—[Device Assembly](#) installation.

1. The district will notify the water user of the inspection findings, listing the corrective actions to be taken. A period of thirty calendar days will be given to complete all required corrective actions, including installation of backflow prevention ~~devices~~[assemblies](#).
2. The district will re-inspect the premises at the end of that time period to verify compliance or noncompliance.
3. If the water user does not comply within the time period allowed, the district will issue a ~~second~~[final](#) notice. The ~~second~~[final](#) notice will give the water user fifteen calendar days to take the required corrective action.

4. If the water user fails to comply within the fifteen-day period, a final notice will give the water user fifteen calendar days to take the required corrective action.
5. If the water user fails to comply within the fifteen-day period, the district may terminate water service to the affected water user premises until compliance is obtained.

C. Customer notification—Testing and maintenance.

1. The district will notify provide written notice to each affected water user when it is time for of the date by which an annual backflow prevention device installed on their service connection to assembly testing must be tested completed. This written notice shall give the water user be provided at least thirty calendar days prior to have the device tested due date. Testing of assemblies is required annually, and supply the water user with testing window will remain the necessary form to be completed and submitted to the district.
2. A second notice shall be sent to same for each water user who fails to have the backflow prevention device tested as prescribed in the first notice within the thirty day period allowed assembly regardless of the actual test(s) dates. The second notice will give the water user fifteen calendar days to comply. district reserves the right to change the test window in its discretion.
3. A final notice shall be sent to each water user who fails to have the backflow prevention device assembly tested as prescribed in the second notice within the fifteen calendar day period allowed initial thirty-day notice. The final notice will give require the water user to complete assembly testing within fifteen calendar days to comply from the date of the final notice.
4. If no action is taken within this time period. If the water user fails to have the assembly testing completed within the date specified in the final notice, the district may, in the district's discretion, either cause a test of the assembly to be performed or terminate water service to that water user's the premises until the subject device is tested in accordance with Section 3.28.060.
- 5a. Should the district cause the assembly to be tested because of the failure or refusal of the water user after written notice has been provided herein the water user shall reimburse the district at the district's then-in-effect rates and charges for equipment, material and labor at the time. Labor costs shall be a minimum of one hour. All charges will be placed on the subsequent water bill for the premises.
4. Reports of testing and maintenance shall be maintained by the district for a minimum of three years.

D. Repairs and faulty assemblies.

1. If an assembly fails to pass its annual test, the owner or water user shall have the assembly repaired within 15 days from the date of the failed test. If the owner or water user fails or refuses to have the assembly repaired within 15 calendar days, then the district will terminate water service per section 3.28.060 of the district code. The district may grant additional time on a case-by-case basis should there be exigent circumstances and a low degree of hazard risk associated with the failed assembly.
2. If an assembly is otherwise found to be faulty (i.e., a relief valve visibly leaking or other nonconforming operation), and the assembly is not due to be tested, the district will send a notice requesting the assembly to be repaired and tested and give the owner or water user thirty calendar days to comply. If the user or owner fails to have the backflow prevention assembly repaired as prescribed in the initial notice, a final notice shall be sent advising the owner or water user that unless compliance is achieved within fifteen calendar days from the date of the final notice, the district will terminate water service per section 3.28.060. The district may grant additional time on a case-by-case basis should there be exigent circumstances and a low degree of hazard risk associated with the failed assembly.

3. If a potable backflow assembly fails and it is not a certified lead-free assembly, the owner or water user will be required to replace the assembly with a lead-free assembly.

E. Costs of Installation, Testing and Repairs. All costs for compliance with all obligations under this chapter, including but not limited to expenses for inspection, testing and installation of any backflow assembly or related facilities shall be paid by the owner and/or water user of the premises for which the costs and expense are incurred.

(Amended during 3-02 supplement: Ord. 5 (part), 1988)

(Ord. No. 59, § 4, 11-7-2016)

3.28.060 Water service termination.

A. General. When the district encounters water uses that represent clear and immediate hazards to the potable water supply that cannot be immediately abated, the district shall discontinue water service as described in subsection C of this section.

B. Basis for termination. Conditions or water uses that create a basis for water service termination shall include, but are not limited to, the following:

1. Refusal to install a required backflow prevention ~~device~~assembly within the time prescribed herein;
2. Refusal to test a backflow prevention ~~device~~assembly within the time prescribed herein;
3. Refusal to repair a faulty backflow prevention ~~device~~assembly within the time prescribed herein;
4. Refusal to replace a faulty backflow prevention ~~device~~assembly within the time prescribed herein;
5. Direct or indirect connection between the public water system and a sewer line;
6. Unprotected direct or indirect connection between the public water system and a system or equipment containing pollutants or contaminants;
7. Unprotected direct or indirect connection between the public water system and an auxiliary water system; and

~~88.~~ A faulty assembly with an observed active backflow condition; and

~~9.~~ A situation which presents an immediate health hazard to the public water system.

C. Water service termination procedures.

1. ~~For~~In the event of an occurrence of any condition or conditions ~~of~~listed in subsections (B)(1), (2), (3), or (4) of this section ~~and unless Section 3.28.050(B) or (C) apply,~~ the district will terminate service to a customer's premises after ~~three written notices have been sent~~the final notice is given to the water user specifying the corrective action needed and the time period in which it must be taken. If no action is taken within the time period ~~allowed~~provided, the district may terminate water service ~~as~~authorized herein. If the assembly(s) that are in need of corrective action is a separate fire service, the district will terminate the domestic service in order to keep the fire system in service.

2. ~~For~~In the event of an occurrence of any condition or conditions of subsections (B)(5), (6), (7), ~~(8)~~(8) or ~~(9)~~ of this section, the district will take the following steps:

- a. Make reasonable efforts to advise the water user of its intent to terminate water service; however, actual notice to the water user is not required ~~given~~in the event the condition constitutes a potential immediate threat to public health;
- b. Immediately terminate water service and lock the service valve. The water service will remain inactive until the condition has been corrected to the satisfaction of the district.

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- c. ~~Once~~ The district will investigate and perform a cross-connection survey on the premises.
- d. Restoration of water service can only occur when the condition(s) have been corrected, and an approved backflow prevention assembly has been corrected to the satisfaction of the district, reconnection installed or repaired and has received a passing test.
- c. Reconnection fees will apply. (See section 3.20.160.G)

(Amended during 3-02 supplement: Ord. 5 (part), 1988)

(Ord. No. 59, § 4, 11-7-2016)

**Marina Coast Water District
Agenda Transmittal**

Agenda Item: 10-D

Meeting Date: March 17, 2025

Prepared By: Paula Riso

Approved By: Remleh Scherzinger PE

Agenda Title: Consider Adoption of Resolution No. 2025-18 to Place a Director in Nomination to the Coastal Network, Seat B, of the California Special Districts Association Board

Staff Recommendation: The Board of Directors consider whether to select a Board member, or the General Manager, to run for nomination to the Coastal Network, Seat B, of the California Special Districts Association (CSDA) Board.

Background: *Strategic Plan, Mission Statement – Marina Coast Water District delivers safe and environmentally sustainable water, recycled water, and wastewater services that meet community needs.*

CSDA is asking for nominations to serve as a Director in Seat B of the Coastal Network for the 2026-2028 term. There are certain commitments and expectations for that Board seat. Those expectations are defined in the letter received on February 10, 2025. The deadline for nominations is April 11, 2025.

Discussion/Analysis: CSDA states that the District is eligible to nominate one person, a Board member or managerial employee, for election to their Board of Directors. Each network has three seats on the Board with staggered 3-year terms. If the MCWD Board decides to select a member to run for nomination, they must provide to CSDA a completed nomination form, Resolution supporting the nominee, and a candidate information sheet. Following receipt of the information, the nominee will receive a Candidate Letter in the mail that will include campaign guidelines. Following electronic voting between June 10 and July 25, 2025, successful candidates will be notified by July 29, 2025 and introduced at the Annual Conference in Monterey, in August 2025.

Environmental Review Compliance: None required.

Legal Counsel Review: None required.

Climate Adaptation: Not applicable.

Financial Impact: Yes No **Funding Source/Recap:** None

Other Considerations: The Board can decide to not select any member to run for nomination.

Material Included for Information/Consideration: Resolution No. 2025-18; CSDA letter, Nomination Form, and Network Map.

Action Required: Resolution Motion Review
(Roll call vote is required.)

Board Action

Motion By _____ Seconded By _____ No Action Taken _____

Ayes _____

Abstained _____

Noes _____

Absent _____

March 17, 2025

Resolution No. 2025 - 18
Resolution of the Board of Directors
Marina Coast Water District

Placing in Nomination _____ as a Member of the
Coastal Network, Seat B, of the California Special Districts Association Board

RESOLVED by the Board of Directors (“Directors”) of the Marina Coast Water District (“District”), a regular meeting duly called and held on March 17, 2025, at 920 Second Avenue Suite A, Marina, California, and via Zoom teleconference as follows:

WHEREAS, the Board of Directors of the Marina Coast Water District does encourage and support the participation of its members in the affairs of the California Special Districts Association (CSDA); and,

WHEREAS, _____ has indicated a desire to serve as a Member of Coastal Network, Seat B, of the CSDA Board.

NOW, THEREFORE, BE IT RESOLVED, that the Board of Directors of the Marina Coast Water District does place its full and unreserved support in the nomination of _____ as a Board Member of Coastal Network, Seat B, of the CSDA Board.

BE IT FURTHER RESOLVED, that any expenses not covered by CSDA for the service of _____ in Coastal Network, Seat B, of the CSDA Board, shall be borne by the Marina Coast Water District.

PASSED AND ADOPTED on March 17, 2025, by the Board of Directors of the Marina Coast Water District by the following roll call vote:

Ayes: Directors _____

Noes: Directors _____

Absent: Directors _____

Abstained: Directors _____

Gail Morton, President

ATTEST:

Remleh Scherzinger, Secretary

CERTIFICATE OF SECRETARY

The undersigned Secretary of the Board of the Marina Coast Water District hereby certifies that the foregoing is a full, true and correct copy of Resolution No. 2025-18 adopted March 17, 2025.

Remleh Scherzinger, Secretary



**California Special
Districts Association**

Districts Stronger Together

DATE: February 10, 2025

TO: CSDA Voting Member Presidents and General Managers

FROM: CSDA Elections and Bylaws Committee

SUBJECT: **CSDA BOARD OF DIRECTORS CALL FOR NOMINATIONS
SEAT B**

The Elections and Bylaws Committee is looking for Independent Special District Board Members or their General Managers who are interested in leading the direction of the California Special Districts Association for the 2026 - 2028 term.

The leadership of CSDA is elected from its six geographical networks. Each of the six networks has three seats on the Board with staggered 3-year terms. Candidates must be affiliated with an independent special district that is a CSDA Regular Member in good standing and located within the geographic network that they seek to represent.
(See attached CSDA Network Map)

The CSDA Board of Directors is the governing body responsible for all policy decisions related to CSDA's member services, legislative advocacy, professional development, and other resources for members. The Board of Directors is crucial to the operation of the Association and to the representation of the common interests of all California's special districts before the Legislature and the State Administration. Serving on the Board requires one's interest in the issues confronting special districts statewide.

Commitment and Expectations:

- Attend all Board meetings, usually 4-5 meetings annually, at the CSDA office in Sacramento.
- Participate on at least one committee, meets 3-5 times a year at the CSDA office in Sacramento.
(CSDA reimburses Directors for their related expenses for Board and committee meetings as outlined in Board policy).
- Attend, at minimum, the following CSDA annual events: Special Districts Legislative Days - held in the spring, and the CSDA Annual Conference - held in the fall.
*(CSDA does **not** reimburse expenses for the two conferences even if a Board or committee meeting is held in conjunction with the event)*
- Complete all four modules of CSDA's Special District Leadership Academy within 2 years of being elected.
*(CSDA does **not** reimburse expenses for the Academy classes even if a Board or committee meeting is held in conjunction with the event).*

Nomination Procedures: Any Regular Member district in good standing is eligible to nominate one person, a board member or managerial employee (as defined by that district's Board of Directors), for election to the CSDA Board of Directors. **A copy of the member district's resolution or minute action and Candidate Information Sheet must accompany the nomination. The deadline for receiving nominations in the Northern Network is April 21, 2025. The deadline for receiving nominations in all other Networks is April 11, 2025. Nominations and supporting documentation may be mailed or emailed.**

Mail: 1112 I Street, Suite 200, Sacramento, CA 95814
Fax: 916.442.7889
E-mail: amberp@csda.net

Once received, nominees will receive a candidate's letter. The letter will serve as confirmation that CSDA has received the nomination and will also include campaign guidelines.

CSDA will begin electronic voting on June 10, 2025. All votes must be received through the system no later than 5:00 p.m. July 25, 2025. The successful candidates will be notified no later than July 29, 2025. All selected Board Members will be introduced at the Annual Conference in Monterey, CA in August 2025.

Expiring Terms

(See enclosed map for Network breakdown)

Northern Network	Seat B – Kim Seney, Director, Gold Mountain Community Services District
Sierra Network	Seat B – Jerry Gilmore, Director, Truckee Sanitary District*
Bay Area Network	Seat B – Ryan Clausnitzer, General Manager, Alameda County Mosquito Abatement District*
Central Network	Seat B – Lorenzo Rios, CEO, Clovis Veterans Memorial District*
Coastal Network	Seat B – Scott Duffield, General Manager, Heritage Ranch Community Services District*
Southern Network	Seat B – Don Bartz, General Manager, Phelan Pinon Hills Community Services District*

(* = Incumbent is running for re-election)

CSDA will be using a web-based online voting system allowing your district to cast your vote easily and securely. *Electronic Ballots will be emailed to the main contact in your district June 10, 2025.* All votes must be received through the system no later than 5:00 p.m. July 25, 2025.

*Districts can opt to cast a paper ballot instead; but you must contact Amber Phelen by e-mail amberp@csda.net **by April 25, 2025** in order to ensure that you will receive a paper ballot on time.*

CSDA will mail paper ballots on June 10, 2025 per district request only.

If you have any questions, please contact Amber Phelen at amberp@csda.net.



**California Special
Districts Association**
Districts Stronger Together

2026-2028 TERM BOARD OF DIRECTORS NOMINATION FORM

Name of Candidate: _____

District: _____

Mailing Address: _____

Network: _____ (see map)

Telephone: _____

(PLEASE BE SURE THE PHONE NUMBER IS ONE WHERE WE CAN REACH THE CANDIDATE)

Fax: _____

E-mail: _____

Nominated by (optional): _____

Return this form, a Board resolution/minute action supporting the candidate, and Candidate Information Sheet by mail or email to:

CSDA
Attn: Amber Phelen
1112 I Street, Suite 200
Sacramento, CA 95814
(877) 924-2732

amberp@csda.net

DEADLINE FOR RECEIVING NOMINATIONS:

Northern Network - Extended due to vacancy: April 21, 2025 at 5:00 p.m.

All other networks: April 11, 2025 at 5:00 p.m.



2026-2028 TERM - CSDA BOARD CANDIDATE INFORMATION SHEET

The following information **MUST** accompany your nomination form and Resolution/minute order:

Name: _____

District/Company: _____

Title: _____

Elected/Appointed/Staff: _____

Length of Service with District: _____

1. Do you have current involvement with CSDA (such as committees, events, workshops, conferences, Governance Academy, etc.):

2. Have you ever been associated with any other state-wide associations (CSAC, ACWA, League, etc.):

3. List local government involvement (such as LAFCo, Association of Governments, etc.):

4. List civic organization involvement:

****Candidate Statement – Although it is not required, each candidate is requested to submit a candidate statement of no more than 300 words in length. Any statements received in the CSDA office after the nomination deadlines will not be included with the ballot.**



California Special Districts Association
DISTRICT NETWORKS



**Marina Coast Water District
Agenda Transmittal**

Agenda Item: 10-E

Meeting Date: March 17, 2025

Prepared By: Paula Riso

Presented By: Remleh Scherzinger PE

Agenda Title: Adopt Resolution No. 2025-19 to Amend Section 34 of the Board of Director's Manual - Committees

Staff Recommendation: The Board of Directors amend Section 34 – Committees, of the Board of Director's Manual.

Background: *Strategic Plan, Mission Statement – Marina Coast Water District delivers safe and environmentally sustainable water, recycled water, and wastewater services that meet community needs.*

The Board of Director's Manual, when it was first adopted in 2002, superseded Resolution No. 1993-3 and Resolution No. 1998-1 and memorialized the Standing Committees of the Board where they currently reside, in Section 34 of the Manual.

Discussion/Analysis: Staff has made the suggested changes to Section 34 of the Board of Director's Manual.

1. Standing Committees

a. Standing Committees consisting of two Directors and such other persons as the Board may appoint shall be, the Joint City-District Committee, the Executive Committee, the Budget and Engineering Committee, and the Community Outreach and Personnel Committee. Each Director shall serve on one or more standing committees.

Joint City-District Committee: Two Directors shall be appointed to this committee, and one alternate Director. The duties and responsibilities of the Joint –City-District Committee are to communicate with cities within the District's service areas, to maintain a harmonious working relationship between the Board and the City officials and staff, and to report to the Board its findings and recommend appropriate action with respect to any inter-agency matters. The District will host two meetings per year with the City of Marina. The City of Marina and any other city within a District service area may request a meeting during the year, which the Committee will seek to accommodate.

Executive Committee: The Board President and Vice President shall serve on this committee. This committee shall meet monthly to discuss topics of a general nature with the General Manager. The purpose of the Executive Committee is to provide the President and Vice President with a routine opportunity to discuss ideas, information flows, current and potential future projects and future agenda items with the General Manager and any staff members that the General Manager deems appropriate.

Budget and Engineering Committee: The Board President shall appoint two Directors to serve on this committee. This committee shall meet on an as-needed-basis. The duties and responsibilities

of the Budget and Engineering Committee are to provide input in the process of approving the annual budget, provide input on rate and fee studies, and provide input on engineering.

Community Outreach and Personnel Committee: The Board President shall appoint two Directors to serve on this committee. This committee shall meet on an as-needed-basis. The duties and responsibilities of the Community Outreach and Personnel Committee shall be to provide ideas and recommendations to the Board regarding public information activities, to receive periodic reports from staff and consultants regarding District public information activities, and to provide comments and recommendations to staff regarding draft public information products created by staff or consultants, and to provide input on staff programs.

Resources and Groundwater Sustainability Committee: The Board President shall appoint two Directors to serve on this committee. This committee shall meet on an as-needed-basis. The duties and responsibilities of the Resources and Groundwater Sustainability Committee shall be to provide input on resource, conservation, and GSA projects and programs, comments and recommendations to staff regarding draft documents, and preliminary resources department activities.

b. Other Standing Committees of the District.

Water Conservation Commission: The Water Conservation Commission will meet when the Board declares a Stage 3 drought and at such times as requested by the Board. The Board will appoint five (5) members of the public who reside within a District service area, for terms of two years. The members of the Water Conservation Commission shall have the duties and responsibilities to review and advise the Board on Stage 3 of the District’s Water Shortage Contingency Plan.

c. All Standing Committees shall comply with the Brown Act.

Environmental Review Compliance: None required.

Legal Counsel Review: District Counsel reviewed and provided input on this item.

Climate Adaptation: Not applicable.

Financial Impact: Yes No **Funding Source/Recap:** This will add another committee to the list of committees that are reimbursed for attendance.

Other Considerations: None recommended.

Material Included for Information/Consideration: Resolution No. 2025-19.

Action Required: Resolution Motion Review
(Roll call vote is required.)

Board Action

Motion By _____ Seconded By _____ No Action Taken _____

Ayes _____ Abstained _____

Noes _____ Absent _____

March 17, 2025

Resolution No. 2025 – 019
Resolution of the Board of Directors
Marina Coast Water District
Amending Section 34 of the Board of Director’s Manual

RESOLVED by the Board of Directors (“Directors”) of the Marina Coast Water District (“District”), a regular meeting duly called and held on March 17, 2025, at 920 Second Avenue Suite A, Marina, California, and via Zoom teleconference as follows:

WHEREAS, the Board of Director’s Manual was first adopted in 2002 and within it, memorialized the Standing Committees; and,

WHEREAS, in an effort to provide greater opportunity to receive Board and community input on the efforts of the Water Resources Department and the activities of the Groundwater Sustainability Agency a standing committee could be utilized; and,

WHEREAS, the recommended change is as follows: Resources and Groundwater Sustainability Committee: The Board President shall appoint two Directors to serve on this committee. This committee shall meet on an as-needed-basis. The duties and responsibilities of the Resources and Groundwater Sustainability Committee shall be to provide input on resource, conservation, and GSA projects and programs, comments and recommendations to staff regarding draft documents, and preliminary resources department activities.

NOW, THEREFORE, BE IT RESOLVED, the Board of Directors of the Marina Coast Water District does hereby amend Section 34 of the Board of Director’s Manual as follows:

34. Standing Committees

- a. Standing Committees consisting of two Directors and such other persons as the Board may appoint shall be, the Joint City-District Committee, the Executive Committee, the Budget and Engineering Committee, and the Community Outreach and Personnel Committee. Each Director shall serve on one or more standing committees.

Joint City-District Committee: Two Directors shall be appointed to this committee, and one alternate Director. The duties and responsibilities of the Joint City-District Committee are to communicate with cities within the District’s service areas, to maintain a harmonious working relationship between the Board and the City officials and staff, and to report to the Board its findings and recommend appropriate action with respect to any inter-agency matters. The District will host two meetings per year with the City of Marina. The City of Marina and any other city within a District service area may request a meeting during the year, which the Committee will seek to accommodate.

Executive Committee: The Board President and Vice President shall serve on this committee. This committee shall meet monthly to discuss topics of a general nature with the General Manager. The purpose of the Executive Committee is to provide the President and Vice President with a routine opportunity to discuss ideas, information flows, current and potential future projects and future agenda items with the General Manager and any staff members that the General Manager deems appropriate.

Budget and Engineering Committee: The Board President shall appoint two Directors to serve on this committee. This committee shall meet on an as-needed-basis. The duties and responsibilities of the Budget and Engineering Committee are to provide input in the process of approving the annual budget, provide input on rate and fee studies, and provide input on engineering projects and programs.

Community Outreach and Personnel Committee: The Board President shall appoint two Directors to serve on this committee. This committee shall meet on an as-needed-basis. The duties and responsibilities of the Community Outreach and Personnel Committee shall be to provide ideas and recommendations to the Board regarding public information activities, to receive periodic reports from staff and consultants regarding District public information activities, and to provide comments and recommendations to staff regarding draft public information products created by staff or consultants, and to provide input on staff programs.

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b. Other Standing Committees of the District.

Water Conservation Commission: The Water Conservation Commission will meet when the Board declares a Stage 3 drought and at such times as requested by the Board. The Board will appoint five (5) members of the public who reside within a District service area, for terms of two years. The members of the Water Conservation Commission shall have the duties and responsibilities to review and advise the Board on Stage 3 of the District’s Water Shortage Contingency Plan.

c. All Standing Committees shall comply with the Brown Act.

PASSED AND ADOPTED on March 17, 2025 by the Board of Directors of the Marina Coast Water District by the following roll call vote:

Ayes: Directors _____
Noes: Directors _____
Absent: Directors _____
Abstained: Directors _____

Gail Morton, President

ATTEST:

Remleh Scherzinger, Secretary

CERTIFICATE OF SECRETARY

The undersigned Secretary of the Board of the Marina Coast Water District hereby certifies that the foregoing is a full, true and correct copy of Resolution No. 2025-19 adopted March 17, 2025.

Remleh Scherzinger, Secretary