



# Board of Directors

## REGULAR MEETING

**July 8, 2025, at 6:00 p.m.**



Be warm, grateful, and fun



Be selfless, generous, and kind



Be creative, impactful, and unique





## **AGENDA**

Regular Meeting of the Board of Directors  
3021 Fullerton Road  
Rowland Heights, CA 91748  
July 8, 2025 -- 6:00 PM

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*Agenda materials are available for public review at <https://www.rwd.org/agendas-minutes/>. Materials related to an item on this Agenda submitted after distribution of the Agenda packet are available for public review at the District office located at 3021 Fullerton Road, Rowland Heights, CA 91748.*

### **CALL TO ORDER**

### **PLEDGE OF ALLEGIANCE**

### **ROLL CALL OF DIRECTORS**

John Bellah, President  
Vanessa Hsu, Vice President  
Robert W. Lewis  
Anthony J. Lima  
Szu Pei Lu-Yang

### **ADDITION(S) TO THE AGENDA**

### **PUBLIC COMMENT ON NON-AGENDA ITEMS**

*Any member of the public wishing to address the Board of Directors regarding items not on the agenda within the subject matter jurisdiction of the Board should do so at this time. With respect to items on the agenda, the Board will receive public comments at the time the item is opened for discussion, prior to any vote or other Board action. A three-minute time limit on remarks is requested.*

*Any person may make a request for a disability-related modification or accommodation needed for that person to be able to participate in the public meeting by telephoning Gabriela Palomares, Executive Services Manager, at (562) 383-2323, or writing to Rowland Water District, at 3021 Fullerton Road, Rowland Heights, CA 91748. Requests must specify the nature of the disability and the type of accommodation requested. A telephone number or other contact information should be included so that District staff may discuss appropriate arrangements. Anyone requesting a disability-related accommodation should make the request with adequate time prior to the meeting in order for the District to provide the requested accommodation.*

*Any member of the public wishing to participate in the meeting, who requires a translator to understand or communicate in English, should arrange to bring a translator with them to the meeting.*

### **DIRECTOR REMOTE PARTICIPATION PURSUANT TO GOV. CODE §54953(f)**

- Notifications Due to Just Cause
- Requests Due to Emergency Circumstances



## 1. PUBLIC HEARING: PUBLIC HEALTH GOALS REPORT

*Recommendation: The Board of Directors open a public hearing to receive and respond to public comment regarding Rowland Water District's 2022-2024 Public Health Goals Report; and following the public comment period, approve and file the report as presented.*

- 1.1 Open Public Hearing
- 1.2 [Report by Staff](#)
- 1.3 Receive Public Comment
- 1.4 Close Public Hearing
- 1.5 Consider Approval of Rowland Water District's 2022-2024 Public Health Goals Report

## 2. CONSENT CALENDAR

*All items under the Consent Calendar are considered to be routine matters, status reports, or documents covering previous Board instruction. The items listed on the Consent Calendar will be enacted by one motion unless separate discussion is requested.*

### 2.1 [Approval of the Minutes of Regular Board Meeting held on June 10, 2025](#)

*Recommendation: The Board of Directors approve the Minutes as presented.*

### 2.2 [Demands on General Fund Account for June 2025](#)

*Recommendation: The Board of Directors approve the demands on the general fund account as presented.*

### 2.3 [Investment Report for May 2025](#)

*Recommendation: The Board of Directors approve the Investment Report as presented.*

### 2.4 [Water Purchases for May 2025](#) - For information only.

### 2.5 [California Reservoir Conditions](#) – For information only.

**Special Board Meeting:** July 22, 2025

**Regular Board Meeting:** August 12, 2025

## 3. ACTION ITEMS

*This portion of the Agenda is for items where staff presentations and Board discussions are needed prior to formal Board action.*

### 3.1 [Review and Approve Directors' Meeting Reimbursement for June 2025](#)

*Recommendation: The Board of Directors approve the Meeting Reimbursement as presented.*

## 4. INFORMATIONAL ITEMS

### 4.1 Cross Connection Control Plan

### 4.2 [California Special District Association \(CSDA\) Board of Directors Election Ballot](#)

### 4.3 [National Safety Council Occupational Excellence Achievement Award](#)

### 4.4 [Rowland Heights Community Coordinating Council Certificate of Appreciation](#)

## 5. PUBLIC RELATIONS

### 5.1 [Community Relations and Education Report](#)

Gabriela Palomares

### 5.2 [Communications Outreach](#)

CV Strategies

**6. DISCUSSION OF UPCOMING CONFERENCES, WORKSHOPS, OR EVENTS**

*(Including items that may have arisen after posting of the agenda)*

**7. LEGISLATIVE INFORMATION**

**7.1** [Support for SB 72 \(Caballero\) – The California Water Plan: Long Term Supply Targets](#)

**8. REVIEW OF CORRESPONDENCE**

**9. COMMITTEE & ORGANIZATION REPORTS** *(verbal reports)*

<b>9.1</b>	Joint Powers Insurance Authority (JPIA)	Directors Lu-Yang/Hsu
<b>9.2</b>	Three Valleys Municipal Water District (TVMWD)	Directors Lima/Bellah
<b>9.3</b>	Association of California Water Agencies (ACWA)	Directors Lewis/Bellah
<b>9.4</b>	Puente Basin Water Agency (PBWA)	Directors Lewis/Lima
<b>9.5</b>	Project Ad-Hoc Committee	Directors Lima/Lu-Yang
<b>9.6</b>	Regional Chamber of Commerce-Government Affairs Committee	Directors Bellah/Lewis
<b>9.7</b>	P-W-R Joint Water Line Commission	Directors Lima/Bellah
<b>9.8</b>	Rowland Heights Community Coordinating Council (RHCCC)	Directors Lu-Yang/Bellah
<b>9.9</b>	California Special District Association (CSDA) SGV Chapter	Director Bellah
<b>9.10</b>	Local Agency Formation Commission (LAFCO)	Director Lewis

**10. OTHER REPORTS AND COMMENTS**

<b>10.1</b>	<a href="#"><u>Finance Report</u></a>	Mrs. Malner
<b>10.2</b>	Operations Report	Mr. Davidson
<b>10.3</b>	Project Updates	Mr. Moisio
<b>10.4</b>	Personnel Report	Mr. Coleman

**11. ATTORNEY'S REPORT**

Mr. Joseph Byrne

**12. CLOSED SESSION**

**a. CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION [§54956.9]**

Paragraph (1) of subdivision (d) of §54956.9  
Haste, et al. vs Rowland Water District

**b. CONFERENCE WITH LEGAL COUNSEL – ANITICIPATED LITIGATION**

Initiation of litigation pursuant to paragraph (4) of subdivision (d) of Section 54956.9: One case.

**13. RECONVENE/REPORT ON CLOSED SESSION**

**General Manager's and Directors' Comments**

## **Future Agenda Items**

## **Late Business**

*No action shall be taken on any items not appearing on the posted agenda, except upon a determination by a majority of the Board that an emergency situation exists, or that the need to take action arose after the posting of the agenda.*

## **ADJOURNMENT**

President John Bellah, Presiding



July 8, 2025



ITEM NO. 1

## **ROWLAND WATER DISTRICT**

**TO:** Honorable President and Members of the Board

**SUBMITTED BY:** Tom Coleman, General Manager

**PREPARED BY:** Elisabeth Mendez, Compliance & Safety Manager

**SUBJECT:** **Public Hearing- 2022-2024 Public Health Goals Report**

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### **PURPOSE:**

Rowland Water District (the District) is required to hold a public hearing to allow the District's Board of Directors to receive and respond to community input regarding the District's 2022-2024 Public Health Goals (PHG) Report; and to approve and file the 2022-2024 PHG Report.

### **BACKGROUND:**

Pursuant to the requirements of California Health and Safety Code 116470(b), every three years the District and other public water systems serving more than 10,000 service connections must prepare a PHG Report. The report is intended to provide information to the public in addition to the District's Annual Water Quality Report, on the detection of any contaminants above the PHGs. The law requires that a public hearing be held (which can be part of a regularly scheduled public meeting) for the purpose of accepting and responding to public comment on the report. Staff has prepared the 2022-2024 PHG Report and made it available on the District's website for public review on July 1, 2025.

The PHG Report compares the District's drinking water quality with PHGs adopted by California Environmental Protection Agency (CA-EPA) Office of Environmental Health Hazard Assessment (OEHHA), and with maximum contaminant level goals (MCLGs) adopted by the US EPA. The report includes a numerical public health risk, the category or type of risk, best available treatment technology (BATs), and cost estimates associated with constituents detected above a PHG or MCLG. The PHG report demonstrates our water system complies with all of the health-based drinking water standards and maximum contaminant levels (MCLs) required by the California Division of Drinking Water and the US EPA. No additional actions are recommended.

**RECOMMENDATION:** It is recommended that the Board of Directors hold a public hearing to receive comments on the District's 2022-2024 PHG Report. After the public hearing is concluded, the Board is requested to approve and file the 2022-2024 Public Health Goals Report.

### **ATTACHMENT:**

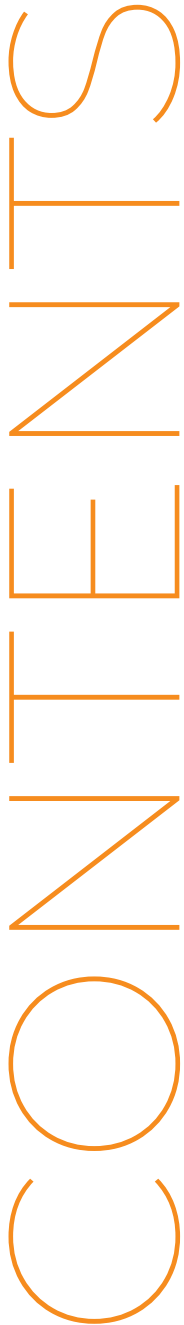
2022-2024 Public Health Goals Report





# Public Health Goals Report 2022-2024





01. Background
02. What are Public Health Goals?
03. Water Quality Data Considered
04. Guidelines Followed
05. Best Available Treatment Technology and Cost Estimates
06. Constituents Detected that Exceed a PHG or a MCLG
  - Arsenic*
  - Bromate*
  - Chromium VI*
  - Gross Alpha Particle Activity*
  - Gross Beta Particle Activity*
  - N-Nitroso Dimethylamine*
  - Perchlorate*
  - Radium-226*
  - Radium-228*
  - Perfluorooctanesulfonic Acid (PFOS)*
  - Perfluorooctanoic Acid (PFOA)*
  - Tetrachloroethylene*
  - Trichloroethylene (TCE)*
  - Uranium*
07. Recommendations for Further Action
08. EXHIBIT A: CA HEALTH & SAFETY CODE 116470 (B)
09. EXHIBIT B: MCL's, DLRs, and PHGs for Regulated Drinking Water Contaminants
10. EXHIBIT C: Annual Water Quality Reports: 2022-2024



## BACKGROUND

Provisions of the California Health and Safety Code 116470 (Exhibit A) specify that RWD, and other water utilities serving more than 10,000 service connections prepare a report by July 1, 2025, if their water quality measurements have exceeded any Public Health Goals (PHGs). PHGs are non-enforceable goals established by the California Environmental Protection Agency's (Cal-EPA) Office of Environmental Health Hazard Assessment (OEHHA). The law also requires that where OEHHA has not adopted a PHG for a constituent, the water suppliers are to use the Maximum Contaminant Level Goals (MCLGs) adopted by the United States Environmental Protection Agency (US EPA). Only constituents that have a California primary drinking water standard and for which either a PHG or MCLG has been set are to be addressed. Exhibit B provides a list of all regulated constituents with the MCLs and PHGs.

If a constituent was detected in the District's water supply between 2022 through 2024 at a level exceeding an applicable PHG or MCLG, this report provides the information required by law. Included is the numerical public health risk associated with the MCL and the PHG or MCLG, the category or type of risk to health that could be associated with each constituent, the best treatment technology available that could be used to reduce the constituent level, and an estimate of the cost to install that treatment if it is appropriate and feasible.

## WHAT ARE PUBLIC HEALTH GOALS?

PHGs are set by OEHHA, which is part of Cal-EPA, and are based solely on public health risk considerations. None of the practical risk-management factors that are considered by the USEPA or the State Water Resources Control Board, Division of Drinking Water (DDW) in setting drinking water standards (MCLs) are considered in setting the PHGs. These factors include analytical detection capability, treatment technology availability, costs and benefits. The PHGs are not enforceable and are not required to be met by any public water system. MCLGs are the federal equivalent to PHGs.

## WATER QUALITY DATA CONSIDERED

The District receives its water supply from the Metropolitan Water District of Southern California (MWD), Three Valleys Municipal Water District (TVMWD) Miramar Plant, TVMWD Groundwater, and California Domestic Water Company (CDWC). All of the water quality data collected from the District's drinking water system between 2022 and 2024 for purposes of determining compliance with drinking water standards were considered. This data was all summarized in the District's 2022, 2023, and 2024 Annual Water Quality Reports, which are all accessible on the District's website ([www.rwd.org/water-quality](http://www.rwd.org/water-quality)). Please see Exhibit C for the District's 2022, 2023, and 2024 Annual Water Quality Reports.

## GUIDELINES FOLLOWED

The Association of California Water Agencies (ACWA) formed a workgroup that prepared guidelines for water utilities to use in preparing these required reports. The ACWA guidelines were used in the preparation of RWD's report. No guidance was available from state regulatory agencies.

## BEST AVAILABLE TREATMENT TECHNOLOGY AND COST ESTIMATES

Both the USEPA and DDW adopt what are known as Best Available Technologies or BATs, which are the best known methods of reducing contaminant levels to the MCL. Costs can be estimated for such technologies. However, since many PHGs and all MCLGs are set much lower than the MCL, it is not always possible or feasible to determine what treatment is needed to further reduce a constituent downward to or near the PHG or MCLG, many of which are set at zero. Estimating the costs to reduce a constituent to zero is difficult, if not impossible, because it is not possible to verify by analytical means that the level has been lowered to zero. In some cases, installing treatment to try to further reduce very low levels of one constituent may have adverse effects on other aspects of water quality.

## CONSTITUENTS DETECTED THAT EXCEED A PHG OR A MCLG:

The following is a discussion of constituents that were detected in one or more of our drinking water sources at levels above the PHG, or if no PHG, above the MCLG.

### 2022

- Bromate
- Gross Beta Particle Activity
- Perchlorate
- Radium-226
- Perfluorooctanesulfonic Acid (PFOS)
- Perfluorooctanoic Acid (PFOA)
- Tetrachloroethylene (PCE)
- Uranium

### 2023

- Arsenic
- Bromate
- Chromium VI
- Gross Beta Particle Activity
- N-Nitroso Dimethylamine
- Perchlorate
- Radium-226
- Radium-228
- Perfluorooctanesulfonic Acid (PFOS)
- Tetrachloroethylene (PCE)
- Uranium

### 2024

- Bromate
- Chromium VI
- Gross Alpha Particle Activity
- Gross Beta Particle Activity
- Perchlorate
- Radium-226
- Radium-228
- Perfluorooctanesulfonic Acid (PFOS)
- Perfluorooctanoic Acid (PFOA)
- Tetrachloroethylene (PCE)
- Trichloroethylene (TCE)
- Uranium

## ARSENIC

Arsenic is a naturally-occurring mineral in soils. The PHG for arsenic is 0.004 parts per billion (ppb), and the MCL is 10 ppb. The category of health risk associated with arsenic is that people who drink water containing levels above the MCL throughout their lifetime could experience an increased risk of developing cancer. The numerical health risk for the PHG is one in a million, and the numerical health risk for the MCL is 2.5 per one thousand.

In 2023 Arsenic was detected in CDWC's water sources. The levels detected were below the MCL at all times. The BATs to lower the level of arsenic to below the PHG of 0.004 ppb are ion exchange, reverse osmosis, and

coagulation/filtration. The estimated cost of treatment with ion exchange is about \$0.67 per 1,000 gallons, the total estimated annual treatment cost is approximately \$224,448.

## BROMATE

For Bromate, the PHG is 0.0001 ppb and the MCL is .010 ppb. Some people who drink water containing Bromate in excess of the MCL over many years could experience an increased risk of developing cancer. The numerical health risk for the PHG is one in a million, and the numerical health risk for the MCL is one per ten thousand.

Bromate was detected in the District's MWD imported water supply in 2022-2024. Bromate levels in the District's water were consistently below MCL; however, in 2022-2024, results were the above the PHG. The most common source of Bromate is as a byproduct of drinking water disinfection through ozonation. The BATs identified to lower Bromate levels to below the MCL are granular activated carbon (GAC), reverse osmosis, and ozone dosing. The estimated cost for these methods of treatment range from \$0.17 to \$9.00 per 1,000 gallons of treated water or an annual cost of \$162,292 to \$8,702,424 per year.

## CHROMIUM VI

The source of hexavalent chromium in water supplies is mainly from the erosion of natural deposits; transformation of naturally occurring trivalent chromium to hexavalent chromium by natural processes and human activities such as discharges from electroplating factories, leather tanneries, wood preservation, chemical synthesis, refractory production, and textile manufacturing facilities. The PHG for hexavalent chromium is 0.02 mg/L and the MCL is 10 mg/L. The category of health risk associated with hexavalent chromium and the reason that a drinking water standard was adopted for it is that some people who drink water containing hexavalent chromium in excess of the MCL over many years may have an increased risk of getting cancer. The numerical health risk for hexavalent chromium at the PHG of 0.02 mg/L is one excess cancer case per one million people over a lifetime of exposure. The numerical health risk at the MCL of 10 mg/L is five excess cancer cases per 10,000 people over a lifetime of exposure.

Hexavalent chromium has been detected at levels above the PHG in 2023 in CDWC and 2024 in TVMWD Groundwater and CDWC. Detected levels of hexavalent chromium were below the MCL at all times. The District is in full compliance with hexavalent chromium drinking water standards. BAT for lowering hexavalent chromium below the PHG are coagulation/filtration, ion exchange, lime softening, and reverse osmosis. Since hexavalent chromium concentrations are already below the MCL, implementing BAT is not required. The estimated cost for coagulation filtration is \$0.45 per 1,000 gallons treated or about \$173,319 per year.



## GROSS ALPHA PARTICLE ACTIVITY

Certain minerals are radioactive and may emit a form of radiation known as alpha radiation. The source of gross alpha particle activity in water supplies is mainly from the erosion of natural deposits. A PHG for gross alpha particles has not been established. The MCL is 15 pCi/L. The category of health risk associated with gross alpha particles and the reason that a drinking water standard was adopted for it is that some people who drink water containing alpha emitters in excess of the MCL over many years may have an increased risk of getting cancer. The numerical health risk for gross alpha particles at the MCLG of 0 pCi/L is zero and an MCL of 15 pCi/L may increase the risk of cancer over a lifetime of exposure.

Gross alpha particles have been detected above the MCL in 2024 in CDWC. Detected levels of gross alpha particles were below the MCL at all times. RWD is in full compliance with gross alpha particle drinking water standards. BAT for lowering gross alpha particle activity below the PHG is reverse osmosis. Since gross alpha particle activity are already below the MCL, implementing BAT is not required because Gross Beta levels remain well within regulatory safety limits, and no samples exceeded the MCL, no additional treatment action is currently needed.

## GROSS BETA PARTICLE ACTIVITY

Certain minerals are radioactive and may emit a form of radiation known as photons and beta radiation. There is no PHG for Gross Beta Particle Activity as the OEHHA concluded in 2003 that a PHG for this constituent is not practical. The PHG set by the US EPA is 0 pCi/L and the MCL is 50 pCi/L. The DDW and US EPA, which set drinking water standards, have determined Gross Beta Particle Activity is a health concern at certain levels of exposure. This radiological constituent is a naturally occurring contaminant in some groundwater and surface water supplies. The numerical health risk for gross alpha particles at the PHG of 0 pCi/L is zero and an MCL of 50 pCi/L may increase the risk of cancer over a lifetime of exposure.

Gross Beta Particle Activity was detected throughout 2022-2024 in MWD's imported water supply and TVMWD Miramar Plant supply, at levels above the PHG of 0 but well below the MCL of 50 pCi/L at all times. The BATs identified to treat Gross Beta Particle Activity are ion exchange and reverse osmosis. The most effective method to consistently remove Gross Beta Particle Activity is to utilize reverse osmosis treatment. The estimated cost for this method of treatment ranges from \$1.05 to \$9.00 per 1,000 gallons of treated water or annual cost of \$2,730,165 to \$23,351,623 per year.

## N-NITROSO DIMETHYLAMINE

N-Nitroso Dimethylamine (NDMA) is a chemical classified as a probable human carcinogen by both the U.S. EPA and OEHHA. Although there is currently no federal or state MCL for NDMA, CA has established a Notification Level of 10 nanograms per liter (ng/L) to the SWRCB. OEHHA has established a PHG of 0.003 ng/L. This health risk has been associated with liver damage and increased cancer risk, which corresponds to a one-in-a-million cancer risk over a lifetime of exposure.

NDMA has been detected in MWD in 2023 below the Notification Level and did not trigger regulatory response. Because of its potential health risks, NDMA is closely monitored. The BATs for removing NDMA from drinking water include ultraviolet (UV) oxidation, reverse osmosis, and, in some cases, granular activated carbon (GAC) as a pre-treatment method. Of these, UV oxidation is considered the most effective. The estimated cost for implementing UV oxidation treatment ranges from \$1.50 to \$3.50 per 1,000 gallons of water treated or an annual cost of \$1,449,043 to \$3,381,101.

## PERCHLORATE

Perchlorate is a regulated inorganic chemical that can interfere with the normal function of the thyroid gland by inhibiting the uptake of iodide, which is essential for hormone production and normal growth and development. Sensitive populations, such as pregnant women and infants, may be particularly vulnerable to its effects. For perchlorate, the PHG is 1 ppb and the MCL is 6 ppb. The category health risk for Perchlorate above the MCL over many years are at a higher risk of developing endocrine toxicity (affects the thyroid) as well as developmental toxicity (causes neurodevelopmental deficits).

Perchlorate was detected in CDWC from 2022-2024. All detections were below the MCL and did not require formal notification or corrective action; however, perchlorate continues to be monitored due to its potential health impacts. The BATs identified to lower Perchlorate levels is ion exchange. The estimated cost for this method of treatment ranges from \$1.05 to \$9.00 per 1,000 gallons of treated water or an annual cost of \$352,519 to \$3,016,616 per year.

## RADIUM-226

The PHG for Radium-226 is 0.05 pCi/L and the MCL is 5 pCi/L. This radiological constituent is a naturally occurring contaminant in some groundwater and surface water supplies. The category health risk for Radium-226, is that some people who drink water containing levels above the MCL over many years could experience an increased risk of developing cancer. The numerical health risk for Radium-226 at the PHG of 0.05 pCi/L is one excess cancer case per one million people over a lifetime of exposure. The numerical health risk for Radium-226 at the MCL of 5 pCi/L is one excess cancer case per ten thousand people over a lifetime of exposure.

Radium-226 was detected in CDWC in 2024 and in TVMWD Ground Water in 2023 and 2024. The levels detected were below the MCL at all times. The BATs identified to lower Radium-226 is ion exchange, reverse osmosis, and lime softening. The estimated cost for this method of treatment ranges from \$1.05 to \$9.00 per 1,000 gallons of treated water or an annual cost of \$2,065,107 to \$17,668,974 per year.

## RADIUM-228

The source of Radium-228 in water supplies is mainly from the erosion of natural deposits. A PHG for Radium-228 is 0.019 pCi/L and the MCL is 5 pCi/L (combined Ra226+228). The category of health risk associated with Radium-228 in excess of the MCL over many years may have an increased risk of getting cancer. The numerical health risk for Radium-228 at the PHG of 0.019 pCi/L is one excess cancer case per one million people over a

lifetime of exposure, and the MCL of 5 pCi/L (combined Ra226+228) is three excess cancer cases per ten thousand people over a lifetime of exposure.

In 2023, Radium-228 was detected in some samples from TVMWD's Miramar and groundwater sources, and in 2024, it was also detected in samples from TVMWD groundwater and CDWC. While some of the detected levels exceeded the PHG, all results remained below the MCL. BATs for removing Radium-228 include reverse osmosis, ion exchange, and lime softening. These treatment methods are highly effective but can be costly to implement, particularly when existing levels are already considered safe. Because all detections were below regulatory limits and the water complies with applicable health standards, no additional treatment is currently required.

## PERFLUOROOCTANESULFONIC ACID (PFOS)

Perfluorooctane sulfonic acid (PFOS) is a synthetic chemical that belongs to the group of substances known as per- and polyfluoroalkyl substances (PFAS). PFOS is widely used in consumer products such as stain repellents, firefighting foams, and non-stick coatings. The PHG for PFOS is 0.000001 ppm, or 1 ppt. California has not yet established an MCL for PFOS, but notification and response levels are in place for monitoring and public awareness. CA previously established a Notification Level of 6.5 ppt to the SWRCB. The health risk associated with PFOS exposure results in developmental issues, immune system suppression, thyroid disruption, and increased risk of certain cancers.

From 2022 to 2024, PFOS was detected in samples collected from CDWC sources, and in 2024, it was also detected in TVMWD groundwater. Some results exceeded above the PHG but below the state's response level, all results remain within regulatory requirements, and no formal action has been triggered. BATs for PFOS removal include GAC, ion exchange, and reverse osmosis. These methods are effective in reducing PFOS to non-detectable levels. Because current PFOS levels are below the enforceable MCL, and the water system remains in compliance with all applicable health regulations, no additional treatment is currently required. RWD remains committed to ongoing monitoring and proactively PFOS levels and evaluating treatment options as regulatory standards continue to evolve.

## PERFLUOROOCTANOIC ACID (PFOA)

Perfluorooctanoic acid (PFOA) is a man-made chemical that is part of the broader group of per- and polyfluoroalkyl substances (PFAS). It was commonly used in products such as non-stick cookware, water-repellent fabrics, and cosmetics. The EPA established an MCL of .007 ppt. While CA has not formally established a PHG for PFOA, a previous Notification Level was set at 5.1 ppt. PFOA is highly persistent in the environment and the human body and has been linked to several potential health risks, including developmental effects, liver and kidney damage, immune system impacts, and increased risk of certain cancers.

PFOA was detected in CDWC sources in 2022 and in 2024 in TVMWD groundwater. Some of the detected levels exceeded the current federal MCL; however, all detections were below the current California Notification or Response Levels. RWD continues to monitor PFOA in accordance with state and federal guidelines and is committed to ensuring that all sources remain in compliance with drinking water standards.

The BATs for reducing PFOA in drinking water include GAC, ion exchange, and reverse osmosis. These methods are capable of removing PFOA to non-detectable levels.

Since PFOA levels were detected below the enforceable federal standard and RWD's water continues to meet all health-based regulations, no additional treatment is currently required. However, RWD remains proactive in its monitoring efforts and prepared to implement treatment solutions if future regulatory requirements or water quality conditions warrant additional action.

## TETRACHLOROETHYLENE (PCE)

Tetrachloroethylene, also known as perchloroethylene (PCE), is a perchlorinated two-carbon olefin. The primary use of PCE is as a chemical intermediate for the production of chlorofluorocarbons and as a solvent used in cleaning operations (metal cleaning, vapor degreasing, and dry cleaning). In addition, numerous household products contain some level of PCE. PCE has a PHG of 0.06 ppb and an MCL of 5 ppb. The category health risk for PCE containing levels above the MCL over many years could experience an increased risk of developing cancer. The numerical health risk for PCE at the PHG of 0.06 ppb is one excess cancer case per million people over a lifetime of exposure. The numerical health risk for PCE at the MCL of 5 ppb is eight excess cancer cases per one hundred thousand people over a lifetime of exposure.

PCE was detected in CDWC from 2022-2024. The BATs for treating PCE include the following treatment techniques: Granular Activated Carbon (GAC) and Packed Tower Aeration. The cost to treat PCE by Packed Tower Aeration would be \$0.38 to \$1.42 per 1,000 gallons of water treated. If GAC were selected as the BAT to further reduce PCE an additional cost could range from \$ 0.36 to \$3.04 per 1,000 gallons of water treated. The estimated cost for this method of treatment ranges from \$0.74 to \$4.46 per 1,000 gallons of treated water or an annual cost of \$247,653 to \$1,493,577 per year.

## TRICHLOROETHYLENE (TCE)

Trichloroethylene (TCE) is a volatile organic compound (VOC) that has historically been used as an industrial solvent for metal degreasing and in the manufacture of other chemicals. TCE can enter drinking water sources through industrial discharges, improper disposal, or leaching from contaminated soil. The PHG for TCE is 1.7 ppb and the MCL is 5 ppb. Long-term exposure to has been associated with serious health risks, and an increased risk of certain cancers such as kidney and liver cancer.

TCE was detected in 2024 in CDWC. While detected concentrations exceeded the PHG, all levels remained below the regulatory MCL, and therefore no mandatory treatment or public notification was required. BATs for reducing TCE is packed tower aeration and GAC. Both methods are highly effective in removing volatile organic compounds like TCE from water supplies. The estimated cost for TCE treatment varies depending on the selected method and system size, ranging from approximately \$0.80 to \$3.00 per 1,000 gallons of treated water, the estimated annual cost of treatment could range from \$267,997 to \$1,004,990 per year. Since TCE concentrations in RWD's water sources have remained below the enforceable standard and all health-based regulations continue to be met, no additional treatment is currently necessary. RWD remains committed to monitoring this compound and protecting water quality through preventive and responsive actions.

## URANIUM

The PHG for Uranium is 0.43 pCi/L and the MCL is 20 pCi/L. This radiological constituent is a naturally occurring contaminant in some groundwater and surface water supplies. The category of health risk associated with Uranium, and the reason that a drinking water standard was adopted for it, is that some people who drink water containing Uranium in excess of the MCL over many years may have kidney problems or an increased risk of cancer. The numerical health risk associated with the PHG 0.43 pCi/L is one excess cancer case per million people over a lifetime of exposure. The numerical health risk for uranium at the MCL of 20 pCi/L is five excess cancer cases per one hundred thousand people over a lifetime of exposure.

In 2022-2024 Uranium was detected in MWD, additionally, in 2023-2024 it was also detected in CDWC and TVMWD Groundwater water supplies. The levels detected in RWD's water supplies were above the PHG; however, the levels were below the MCL at all times. The BATs identified to treat Uranium are coagulation/filtration, ion exchange, and reverse osmosis. The most effective method to consistently remove Uranium to the PHG is to utilize reverse osmosis treatment. The cost for removing Uranium is the same cost as Gross Beta Particle Activity, listed above.

## RECOMMENDATIONS FOR FURTHER ACTION

RWD's drinking water quality meets all DDW and US EPA drinking water standards set to protect public health. To further reduce the levels of the constituents identified in this report would require additional costly treatment processes for constituents that are already significantly below the health-based MCLs established to provide "safe drinking water." The effectiveness of the treatment processes to provide any significant reduction in constituent levels at these already low values is uncertain. The health protection benefits of these further hypothetical reductions are not at all clear and may not be quantifiable. Therefore, no action is proposed.



# EXHIBIT A

## *CA Health & Safety Code Section 116470 (b)*

## **California Health and Safety Code §116470 (b)**

On or before July 1, 1998, and every three years thereafter, public water systems serving more than 10,000 service connections that detect one or more contaminants in drinking water that exceed the applicable public health goal, shall prepare a brief written report in plain language that does all of the following:

- (1) Identifies each contaminant detected in drinking water that exceeds the applicable public health goal.
- (2) Discloses the numerical public health risk, determined by the office, associated with the maximum contaminant level for each contaminant identified in paragraph (1) and the numerical public health risk determined by the office associated with the public health goal for that contaminant.
- (3) Identifies the category of risk to public health, including, but not limited to, carcinogenic, mutagenic, teratogenic, and acute toxicity, associated with exposure to the contaminant in drinking water, and includes a brief plainly worded description of these terms.
- (4) Describes the best available technology, if any is then available on a commercial basis, to remove the contaminant or reduce the concentration of the contaminant. The public water system may, solely at its own discretion, briefly describe actions that have been taken on its own, or by other entities, to prevent the introduction of the contaminant into drinking water supplies.
- (5) Estimates the aggregate cost and the cost per customer of utilizing the technology described in paragraph (4), if any, to reduce the concentration of that contaminant in drinking water to a level at or below the public health goal.
- (6) Briefly describes what action, if any, the local water purveyor intends to take to reduce the concentration of the contaminant in public drinking water supplies and the basis for that decision.
- (c) Public water systems required to prepare a report pursuant to subdivision (b) shall hold a public hearing for the purpose of accepting and responding to public comment on the report. Public water systems may hold the public hearing as part of any regularly scheduled meeting.
- (d) The department shall not require a public water system to take any action to reduce or eliminate any exceedance of a public health goal.
- (e) Enforcement of this section does not require the department to amend a public water system's operating permit.
- (f) Pending adoption of a public health goal by the Office of Environmental Health Hazard Assessment pursuant to subdivision (c) of Section 116365, and in lieu thereof, public water systems shall use the national maximum contaminant level goal adopted by the United States Environmental Protection Agency for the corresponding contaminant for purposes of complying with the notice and hearing requirements of this section.
- (g) This section is intended to provide an alternative form for the federally required consumer confidence report as authorized by 42 U.S.C. Section 300g-3(c).

# EXHIBIT B

## *MCL's, DLRs, and PHGs for Regulated Drinking Water Contaminants*

## MCLs, DLRs, and PHGs for Regulated Drinking Water Contaminants

Last Update: November 2024

This table includes:

- California's maximum contaminant levels (MCLs)
- Detection limits for purposes of reporting (DLRs)
- [Public health goals \(PHGs\) from the Office of Environmental Health Hazard Assessment \(OEHHA\)](#)
- The PHGs for NDMA, PFOA and PFOS (which are not yet regulated in California) are included at the bottom of this table.
- The Federal MCLs for PFOA and PFOS are also listed at the end of this table.

**Units are in milligrams per liter (mg/L), unless otherwise noted.**

### Chemicals with MCLs in 22 CCR §64431 – Inorganic Chemicals

Regulated Contaminant	MCL	DLR	PHG	Date of PHG
Aluminum	1	0.05	0.6	2001
Antimony	0.006	0.006	0.001	2016
Arsenic	0.010	0.002	0.000004	2004
Asbestos (MFL = million fibers per liter; for fibers >10 microns long)	7 MFL	0.2 MFL	7 MFL	2003
Barium	1	0.1	2	2003
Beryllium	0.004	0.001	0.001	2003
Cadmium	0.005	0.001	0.00004	2006
Chromium, Total	0.05	0.01	withdrawn Nov. 2001	1999
Chromium, Hexavalent	0.01	0.0001	0.00002	2011
Cyanide	0.15	0.1	0.15	1997
Fluoride	2	0.1	1	1997
Mercury (inorganic)	0.002	0.001	0.0012	1999 (rev2005)*
Nickel	0.1	0.01	0.012	2001
Nitrate (as nitrogen, N)	10 as N	0.4	45 as NO <sub>3</sub> (=10 as N)	2018
Nitrite (as N)	1 as N	0.4	1 as N	2018
Nitrate + Nitrite (as N)	10 as N	--	10 as N	2018
Perchlorate	0.006	0.004	0.001	2015
Selenium	0.05	0.005	0.03	2010
Thallium	0.002	0.001	0.0001	1999 (rev2004)

\*OEHHA's review of this chemical during the year indicated (rev20XX) resulted in nochange in the PHG.

## Radionuclides with MCLs in 22 CCR §64441 and §64443 – Radioactivity

Units are picocuries per liter (pCi/L), unless otherwise stated; n/a = not applicable

Regulated Contaminant	MCL	DLR	PHG	Date of PHG
Gross alpha particle activity - OEHHA concluded in 2003 that a PHG was not practical	15	3	none	n/a
Gross beta particle activity - OEHHA concluded in 2003 that a PHG was not practical	4 mrem/yr	4	none	n/a
Radium-226	--	1	0.05	2006
Radium-228	--	1	0.019	2006
Radium-226 + Radium-228	5	--	--	--
Strontium-90	8	2	0.35	2006
Tritium	20,000	1,000	400	2006
Uranium	20	1	0.43	2001

## Chemicals with MCLs in 22 CCR §64444 – Organic Chemicals

(a) Volatile Organic Chemicals (VOCs)

Regulated Contaminant	MCL	DLR	PHG	Date of PHG
Benzene	0.001	0.0005	0.00015	2001
Carbon tetrachloride	0.0005	0.0005	0.0001	2000
1,2-Dichlorobenzene	0.6	0.0005	0.6	1997 (rev2009)
1,4-Dichlorobenzene (p-DCB)	0.005	0.0005	0.006	1997
1,1-Dichloroethane (1,1-DCA)	0.005	0.0005	0.003	2003
1,2-Dichloroethane (1,2-DCA)	0.0005	0.0005	0.0004	1999 (rev2005)
1,1-Dichloroethylene (1,1-DCE)	0.006	0.0005	0.01	1999
Cis-1,2-Dichloroethylene	0.006	0.0005	0.013	2018
Trans-1,2-Dichloroethylene	0.01	0.0005	0.05	2018
Dichloromethane (Methylene chloride)	0.005	0.0005	0.004	2000
1,2-Dichloropropane	0.005	0.0005	0.0005	1999
1,3-Dichloropropene	0.0005	0.0005	0.0002	1999 (rev2006)
Ethylbenzene	0.3	0.0005	0.3	1997
Methyl tertiary butyl ether (MTBE)	0.013	0.003	0.013	1999
Monochlorobenzene	0.07	0.0005	0.07	2014
Styrene	0.1	0.0005	0.0005	2010
1,1,2,2-Tetrachloroethane	0.001	0.0005	0.0001	2003
Tetrachloroethylene (PCE)	0.005	0.0005	0.00006	2001
Toluene	0.15	0.0005	0.15	1999
1,2,4-Trichlorobenzene	0.005	0.0005	0.005	1999
1,1,1-Trichloroethane (1,1,1-TCA)	0.2	0.0005	1	2006
1,1,2-Trichloroethane (1,1,2-TCA)	0.005	0.0005	0.0003	2006
Trichloroethylene (TCE)	0.005	0.0005	0.0017	2009
Trichlorofluoromethane (Freon 11)	0.15	0.005	1.3	2014
1,1,2-Trichloro-1,2,2-Trifluoroethane (Freon 113)	1.2	0.01	4	1997 (rev2011)
Vinyl chloride	0.0005	0.0005	0.00005	2000
Xylenes	1.75	0.0005	1.8	1997



(b) Non-Volatile Synthetic Organic Chemicals (SOCs)

Regulated Contaminant	MCL	DLR	PHG	Date of PHG
Alachlor	0.002	0.001	0.004	1997
Atrazine	0.001	0.0005	0.00015	1999
Bentazon	0.018	0.002	0.2	1999 (rev2009)
Benzo(a)pyrene	0.0002	0.0001	0.000007	2010
Carbofuran	0.018	0.005	0.0007	2016
Chlordane	0.0001	0.0001	0.00003	1997 (rev2006)
Dalapon	0.2	0.01	0.79	1997 (rev2009)
1,2-Dibromo-3-chloropropane (DBCP)	0.0002	0.00001	0.000003	2020
2,4-Dichlorophenoxyacetic acid (2,4-D)	0.07	0.01	0.02	2009
Di(2-ethylhexyl) adipate	0.4	0.005	0.2	2003
Di(2-ethylhexyl) phthalate (DEHP)	0.004	0.003	0.012	1997
Dinoseb	0.007	0.002	0.014	1997 (rev2010)
Diquat	0.02	0.004	0.006	2016
Endothal	0.1	0.045	0.094	2014
Endrin	0.002	0.0001	0.0003	2016
Ethylene dibromide (EDB)	0.00005	0.00002	0.00001	2003
Glyphosate	0.7	0.025	0.9	2007
Heptachlor	0.00001	0.00001	0.000008	1999
Heptachlor epoxide	0.00001	0.00001	0.000006	1999
Hexachlorobenzene	0.001	0.0005	0.00003	2003
Hexachlorocyclopentadiene	0.05	0.001	0.002	2014
Lindane	0.0002	0.0002	0.000032	1999 (rev2005)
Methoxychlor	0.03	0.01	0.00009	2010
Molinate	0.02	0.002	0.001	2008
Oxamyl	0.05	0.02	0.026	2009
Pentachlorophenol	0.001	0.0002	0.0003	2009
Picloram	0.5	0.001	0.166	2016
Polychlorinated biphenyls (PCBs)	0.0005	0.0005	0.00009	2007
Simazine	0.004	0.001	0.004	2001
Thiobencarb	0.07	0.001	0.042	2016
Toxaphene	0.003	0.001	0.00003	2003
1,2,3-Trichloropropane	0.000005	0.000005	0.0000007	2009
2,3,7,8-TCDD (dioxin)	$3 \times 10^{-8}$	$5 \times 10^{-9}$	$5 \times 10^{-11}$	2010
2,4,5-TP (Silvex)	0.05	0.001	0.003	2014

### Copper and Lead, 22 CCR §64672.3

Values referred to as MCLs for lead and copper are not actually MCLs; instead, they are called "Action Levels" under the lead and copper rule

Regulated Contaminant	MCL	DLR	PHG	Date of PHG
Copper	1.3	0.05	0.3	2008
Lead	0.015	0.005	0.0002	2009

## Chemicals with MCLs in 22 CCR §64533 – Disinfection Byproducts

Regulated Contaminant	MCL	DLR	PHG	Date of PHG
Total Trihalomethanes	0.080	--	--	--
Bromodichloromethane	--	0.0010	0.00006	2020
Bromoform	--	0.0010	0.0005	2020
Chloroform	--	0.0010	0.0004	2020
Dibromochloromethane	--	0.0010	0.0001	2020
Haloacetic Acids (five) (HAA5)	0.060	--	--	--
Monochloroacetic Acid	--	0.0020	--	--
Dichloroacetic Acid	--	0.0010	--	--
Trichloroacetic Acid	--	0.0010	--	--
Monobromoacetic Acid	--	0.0010	--	--
Dibromoacetic Acid	--	0.0010	--	--
Bromate	0.010	0.0050**	0.0001	2009
Chlorite	1.0	0.020	0.05	2009

\*\*The DLR for Bromate is 0.0010 mg/L for analysis performed using EPA Method 317.0 Revision 2.0, 321.8, or 326.0.

## Chemicals with PHGs established in response to DDW requests. These are not currently regulated drinking water contaminants.\*\*\*

Regulated Contaminant	MCL	DLR	PHG	Date of PHG
N-Nitrosodimethylamine (NDMA)	--	--	0.000003	2006
Perfluorooctanoic acid (PFOA)***	--	--	0.00000007	2024
Perfluorooctane sulfonic acid (PFOS)***	--	--	0.000001	2024

\*\*\*PFOA and PFOS have US EPA MCLGs and MCLs.

PFOA - MCLG is zero. MCL is 4 ng/L

PFOS - MCLG is zero. MCL is 4 ng/L

# EXHIBIT C

## *Annual Water Quality Reports: 2022, 2023, 2024*



2022 ANNUAL

# Water Quality Report

Published June 2023

## KNOW YOUR WATER

This report contains important information about your drinking water. Translate it or speak with someone who understands it.

Este informe contiene información muy importante sobre su agua de beber. Tradúzcalo o hable con alguien que lo entienda bien.

此報告中包含有關您的飲用水的重要資訊。您可請求翻譯或與能夠讀懂此報告的人交談。

해당 보고서에는 식수에 대한 중요한 정보가 포함되어 있습니다. 내용을 이해하는 사람이 번역하거나 혹은 그러한 사람과 의논해 주십시오.

Naglalaman ang ulat na ito ng mahalagang impormasyon tungkol sa iyong inuming tubig. Isalin ito o makipag-usap sa isang taong nakauunawa rito.

Báo cáo này có các thông tin quan trọng về nước uống của quý vị. Hãy biên dịch báo cáo hoặc thảo luận với người hiểu được báo cáo.







## WHERE DOES YOUR WATER COME FROM?

In December 2002, Metropolitan Water District completed a source water assessment of its Colorado River and State Water Project supplies. Colorado River water is most vulnerable to the effects of recreation, urban and stormwater runoff, increasing urbanization in the watershed, and wastewater. The State Water Project is most vulnerable to the effects of urban and stormwater runoff, wildlife, agriculture, recreation, and wastewater. A copy of the assessment can be obtained by contacting Metropolitan Water District at (213) 217-6000.

In addition to these sources, Rowland Water District stores supplemental groundwater in the Main San Gabriel Basin and owns water rights in the Central Basin. 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. Environmental Protection Agency's (USEPA) Safe Drinking Water Hotline at (800) 426-4791.

The sources of drinking water (both tap 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 materials, and can pick up substances resulting from the presence of animals or from human activity. To ensure that water is safe to drink, the USEPA and State Water Resources Control Board, Division of Drinking Water (DDW) prescribe regulations that limit the amount of certain contaminants in water provided by public water systems. DDW regulations also establish limits for contaminants in bottled water that provide the same protection for public health.

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

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. RWD is responsible for providing high quality drinking water but cannot control the variety of materials used in household plumbing components. When your water has been sitting 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 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 at (800) 426-4791 or at [www.epa.gov/lead](http://www.epa.gov/lead).

## CONTAMINANTS THAT MAY BE PRESENT IN SOURCE WATER

**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** that 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 by-products of industrial processes and petroleum production, and can also come from gas stations, urban stormwater runoff, agricultural application, and septic systems.

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



## 2022 SAMPLE RESULTS

For specific questions regarding this report or any additional questions related to District drinking water, please contact **Elisabeth Mendez, Compliance & Safety Manager**, at (562) 697-1726 or email [info@rwd.org](mailto:info@rwd.org)



Unless otherwise noted, the data presented in this table is from testing completed January 1 - December 31, 2022. The state requires the District to monitor for certain contaminants less than once per year because the concentrations are not expected to vary significantly from year to year. Some of the data, though representative of the water quality, is more than one year old. Unregulated contaminant monitoring helps EPA and the DDW determine where certain contaminants occur and whether they need to be regulated.

### PRIMARY STANDARDS

Parameter	State MCL [MRDL]	PHG (MCLG) [MRDLG]	State DLR (RL)	Range Average	Imported Surface Water Weymouth (MWD)	Imported Surface Water Miramar (TVMWD)	Groundwater Miramar (TVMWD)	Imported Groundwater (CDWC)	Units	Major Sources in Drinking Water
<b>CLARITY</b>										
Combined Filter Effluent (CFE)	TT	NA	NA	Highest	0.04				NTU %	Soil Runoff
Turbidity (a)	TT			% <0.3	100%	100%	100%	ND		

### MICROBIOLOGICAL

Total Coliform Bacteria (b) (Total Coliform Rule)	5%	(0)	NA		RWD Distribution System-Wide – 1.3%				%	Naturally present in the environment
Fecal Coliform and E.coli (c) (Total Coliform Rule)	(c)	(0)	NA		RWD Distribution System-Wide – 0%				(c)	Human and animal fecal waste
Heterotrophic Plate Count (e)	TT	NA	(1)	Range Average	ND	ND	ND	NC	CFU/mL	Naturally present in the environment

### INORGANIC CHEMICALS

Aluminum (d) (p)	200	600	50	Range Average	58 – 240 156	ND	NR	ND	ppb	Residue from water treatment process; erosion of natural deposits
Arsenic	10	.004	2	Range Average	ND	ND	NR	ND	ppb	Erosion of natural deposits; glass & electronics production wastes
Barium	1000	2000	100	Range Average				120 – 130 125	ppb	Discharge of oil drilling waste and from metal refineries; erosion of natural deposits
Copper (d) (f)	AL = 1.3	0.3	0.05		RWD Distribution System-Wide – 36 Samples Collected RWD Distribution System-Wide – 90th Percentile Level = 0.120 RWD Distribution System-Wide – Samples Exceeding Action Level = 0				ppm	Internal corrosion of household pipes; erosion of natural deposits
Fluoride (m)	2	1	0.1	Range Average	0.6 – 0.8 0.7			.30 – .31 0.31	ppm	Erosion of natural deposits; water additive that promotes strong teeth
Lead (f)	AL = 15	0.2	5		RWD Distribution System-Wide – 36 Samples Collected RWD Distribution System-Wide – 90th Percentile Level = ND RWD Distribution System-Wide – Samples Exceeding Action Level = 0				ppb	Internal corrosion of household pipes; erosion of natural deposits
Nitrate (as N)	10	10	0.4	Range Average		ND – .57 0.35		3 – 7.5 3.8	ppm	Runoff and leaching from fertilizer use; septic tank and sewage; erosion or natural deposits
Nitrate + Nitrite (as N)	1	1	0.4	Range Average		ND	NR	ND	ppm	Runoff and leaching from fertilizer use; septic tank and sewage; erosion or natural deposits
Perchlorate (ClO4)	6	1	2	Range Average		ND	NR	.58 – 3.5 2.06	ppb	Industrial waste discharge



PRIMARY STANDARDS <i>(Continued)</i>										
Parameter	State MCL [MRDL]	PHG (MCLG) [MRDLG]	State DLR (RL)	Range Average	Imported Surface Water Weymouth (MWd)	Imported Surface Water Miramar (TVMWD)	Groundwater Miramar (TVMWD)	Imported Groundwater (CDWC)	Units	Major Sources in Drinking Water
VOLATILE ORGANIC CONTAMINANTS										
Dibromochloropropane (DBCP)	200	1.7	10	Range Average	ND	ND	ND	ND	ppt	Banned nematicide that may still be present in soils due to runoff/leaching
Tetrachloroethylene (PCE)	5	0.06	0.5	Range Average	ND	ND	ND	ND – 1.1 0.15	ppb	Discharge from factories, dry cleaners, and auto shops
Toluene	150	150	0.5	Range Average	ND	ND	ND	ND	ppb	Discharge from petroleum and chemical refineries
Trichloroethylene (TCE)	5	1.7	0.5	Range Average	ND	ND	ND	ND – 1.3 0.72	ppb	Discharge from metal degreasing sites and other factories
RADIOLOGICALS										
Gross Beta Particle Activity (h)	50	(0)	4	Range Average	4 – 7 6				pCi/L	Decay of natural and man-made deposits
Combined Radium	5	(0)	NA	Range Average			.148 (2016)	2 – 3.2 2.7	pCi/L	Erosion of natural deposits
Radium 226	NA	0.05	1	Range Average	ND – 1 ND		.147 (2016)		pCi/L	Erosion of natural deposits
Radium 228	NA	0.019	1	Range Average			.001 (2016)		pCi/L	Erosion of natural deposits
Strontium-90	8	0.35	2	Range Average					pCi/L	Decay of natural and man-made deposits
Tritium	20,000	400	1,000	Range Average					pCi/L	Decay of natural and man-made deposits
Uranium	20	0.43	1	Range Average	1 – 3 2				pCi/L	Erosion of natural deposits
DISINFECTION BY-PRODUCTS, DISINFECTANT RESIDUALS, AND DISINFECTION BY-PRODUCTS PRECURSORS (k)										
Bromate (h)	10	0.1	1.0	Range Average	ND – 7.6 ND				ppb	By-product of drinking water ozonation
Total Trihalomethanes (TTHM)	80	NA	1	Range Average	RWD Distribution System-Wide – 1.4 – 63.3 RWD Distribution System-Wide – 29.88				ppb	By-product of drinking water disinfection
Haloacetic Acids (HAA5)	60	NA	1	Average Highest	RWD Distribution System-Wide – 0.0 – 12.4 RWD Distribution System-Wide – 7.46				ppb	By-product of drinking water disinfection
Total Chlorine Residual	[4]	[4]	NA	Range Average	RWD Distribution System-Wide – 2.43 – 2.78 RWD Distribution System-Wide – 2.65				ppm	Drinking water disinfectant added for treatment
Total Organic Carbon (TOC)	TT	NA	0.30	Range Average	1.7 – 2.6 2.4	1.0 – 1.32			ppm	Various natural and man-made sources; TOC as a medium for the formation of disinfection by-products.

SECONDARY STANDARDS - AESTHETIC STANDARDS										
Parameter	State MCL	PHG (MCLG)	State DLR	Range Average	Imported Surface Water Weymouth (MWd)	Imported Surface Water Miramar (TVMWD)	Groundwater Miramar (TVMWD)	Imported Groundwater (CDWC)	Units	Major Sources in Drinking Water
Aluminum (d) (p)	200	600	50	Range Average	58 – 240 156	ND	NR	ND	ppb	Residue from water treatment processes; erosion of natural deposits
Chloride	500	NA	(2)	Range Average	98 – 105 102	ND	NR	22 – 25 23.5	ppm	Runoff / leaching from natural deposits; seawater influence
Color	15	NA	(1)	Range Average		ND	NR	ND	Units	Naturally occurring organic materials
Copper (d) (f)	1	0.3	0.05		RWD Distribution System-Wide – 36 Samples Collected RWD Distribution System-Wide – 90th Percentile Level = 0.120 RWD Distribution System-Wide – Samples Exceeding Action Level = 0				ppm	Internal corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
Foaming Agents-MBAS	500	NA	(50)	Range Average		ND – .28 0.14	NR	ND	ppb	Municipal and industrial waste discharges
Iron	300	NA	100	Range Average	ND	ND	NR	ND	ppb	Leaching from natural deposits: industrial wastes
Odor Threshold (i)	3	NA	1	Range Average				1 1	TON	Naturally occurring organic materials
Specific Conductance	1,600	NA	NA	Range Average	964 – 1,020 992	480	NR	500 – 520 510	µS/cm	Substances that form ions when in water; seawater influence
Sulfate	500	NA	0.5	Range Average	212 – 232 222	50	NR	42 – 46 44	ppm	Runoff / leaching from natural deposits; industrial wastes
Total Dissolved Solids (TDS) (n)	1,000	NA	(2)	Range Average	632 – 643 638	260	NR	290 – 310 300	ppm	Runoff / leaching from natural deposits; seawater influence
OTHER PARAMETERS										
GENERAL MINERALS										
Alkalinity	NA	NA	(1)	Range Average	126 – 128 127	76 – 86 83.25	NR	160 – 190 175	ppm	Measure of water quality
Bicarbonate (HCO3)	NA	NA	NA	Range Average			NC	200 – 230 215	mg/L	Naturally occurring from organic materials
Calcium	NA	NA	(0.1)	Range Average	68 – 71 70	23 – 25 24	NR	67 – 70 69	ppm	Measure of water quality
Magnesium	NA	NA	(0.01)	Range Average	25 – 26 26		NR	12 – 13 12.5	ppm	Measure of water quality
Perfluorooctanesulfonic acid (PFOS)	NL = 6.5	NA	NA	Range Average			NC	2.1 – 8.2 4.2	ppt	Discharge from manufacturing facilities
Perfluorooctanoic acid (PFOA) (ppt)	NL = 5.1	NA	NA	Range Average			NC	ND – 3.1 1.7	ppt	Discharge from manufacturing facilities
Potassium	NA	NA	(0.2)	Range Average	4.5 – 4.8 4.6		NR	3.3 – 3.6 3.5	ppm	Measure of water quality
Sodium	NA	NA	(1)	Range Average	98 – 103 100		NR	17 17	ppm	Measure of water quality
Total Hardness (as CaCO3)	NA	NA	(1)	Range Average	277 – 281 279		NR	220 220	ppm	Measure of water quality
Total Anions	NA	NA	NA	Range Average			NR	4.96 – 5.28 5.12	ppm	Negatively Charged Ions
Total Cations	NA	NA	NA	Range Average			NR	5.24 – 5.32 5.28	ppm	Positively Charged Ions
Total Hardness (Grains per Gallon)	NA	NA	NA	Range Average			NR		gpg	Measure of water quality

OTHER PARAMETERS <i>(Continued)</i>										
Parameter	State MCL	PHG (MCLG)	State DLR	Range Average	Imported Surface Water Weymouth (MWD)	Imported Surface Water Miramar (TVMWD)	Groundwater Miramar (TVMWD)	Imported Groundwater (CDWC)	Units	Major Sources in Drinking Water
UNREGULATED CONTAMINANTS										
Boron	NL = 1000	NA	100	Range Average	140	180	Due 2023	ND	ppb	Runoff / leaching from natural deposits; industrial wastes
Chlorate	NL = 800	NA	20	Range Average	88	ND	NR	NC	ppb	By-product of drinking water chlorination; industrial processes
Chromium VI	NA	0.02	1	Range Average	ND	ND	Due 2023	2.8 – 3.0 2.9	ppb	Runoff / leaching from natural deposits; discharge from industrial waste factories
N-Nitrosodimethylamine (NDMA)	NL = 10	3	(2)	Range Average	NC	NC	NC	ND	ppt	By-product of drinking water chlorination; industrial processes
MISCELLANEOUS										
Calcium Carbonate Precipitation Potential (CCPP) (l)	NA	NA	NA	Range Average	5.7 – 11 9.4	NR	NR	NC	ppm	Elemental balance in water; affected by temperature, other factors
Corrosivity (Aggressiveness Index)(g)	NA	NA	NA	Range Average	12.5	12.21	NR	12.32 – 12.38 12.35	AI	Elemental balance in water; affected by temperature, other factors
Corrosivity (j) (as Saturation Index)	NA	NA	N/A	Range Average	0.56 – 0.75 0.66	0.40	NR	NC	SI	Elemental balance in water; affected by temperature, other factors
pH	NA	NA	N/A	Range Average	8.1	8.5	NR	7.8 – 7.9 7.85	pH units	Measure of water quality
Total Dissolved Solids (TDS) (o)	1,000	NA	(2)	Range Average	522 – 633 602	260	NC	NC	ppm	Runoff / leaching from natural deposits; seawater influence

Abr

10

DEFINITION OF TERMS

AI

Aggressiveness Index

AL

Action Level

Average

Average value of all samples collected

CaCO<sub>3</sub>

Calcium Carbonate

CCPP

Calcium Carbonate Precipitation Potential

CDWC

California Domestic Water Company

CFE

Combined Filter Effluent

CFU

Colony-Forming Units

DLR

Detection Limits for Purposes of Reporting

HAA5

Sum of five haloacetic acids

HPC

Heterotrophic Plate Count

LRAA

Locational Running Annual Average

MCL

Maximum Contaminant Level

MCLG

Maximum Contaminant Level Goal

MFL

Million Fibers per Liter

MRDL

Maximum Residual Disinfectant Level

MRDLG

Maximum Residual Disinfectant Level Goal

MWD

Metropolitan Water District of Southern California

NA

Not Applicable

NC

Not Collected

NR

Not Required

ND

Not Detected at or above DLR or RL

NL

Notification Level to SWRCB

NTU

Nephelometric Turbidity Units

pCi/L

PicoCuries per Liter

PHG

Public Health Goal

ppb

Parts per billion or micrograms per liter (µg/L)

ppm

Parts per million or milligrams per liter (mg/L)

ppq

Parts per quadrillion or picograms per liter (pg/L)

ppt

parts per trillion or nanograms per liter (ng/L)

RAA

Running Annual Average

Range

Lowest to highest sampling results

RL

Reporting Limit

SI

Saturation Index (Langelier)

SWRCB

State Water Resources Control Board

TDS

Total Dissolved Solids

TON

Threshold Odor Number

TT

Treatment Technique is a required process intended to reduce the level of a contaminate in drinking water

TTHM

Total Trihalomethanes

TVMWD

Three Valleys Municipal Water District

GLOSSARY

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 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.

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 Standard (PDWS):

MCLs, MRDLs and treatment techniques (TTs) for contaminants that affect health, along with their monitoring and reporting requirements.

Maximum Residual Disinfectant Level (MRDL):

The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.

Regulatory Action Level (AL):

The concentration of a contaminant which, if exceeded, triggers treatment or other requirements that a water system must follow.

Treatment Technique (TT):

A required process intended to reduce the level of a contaminant in drinking water.

Running Annual Average (RAA):

Highest RAA is the highest of all Running Annual Averages calculated as an average of all within a 12-month period.

Locational Running Annual Average (LRAA):

highest LRAA is the highest of all Locational Running Annual Averages calculated as an average of all samples collected within a 12-month period.

HIGHLIGHTS

11

(a)

Metropolitan and Three Valleys MWD monitor turbidity at the CFE locations using continuous and grab samples. Turbidity, a measure of cloudiness of the water, is an indicator of treatment performance. Turbidity was in compliance with the TT primary drinking water standard and the secondary drinking water standard of less than 5 NTU.

(b)

Results are based on Rowland Water District's distribution system's highest monthly percent positives; 936 samples were analyzed in 2022. The highest monthly percentage was 1.3%. Total coliform MCLs: No more than 5.0% of the monthly samples may be total coliform positive.

(c)

The MCL for E. coli is based on routine and repeat samples that are total coliform-positive, and either is E. coli-positive or the system fails to take repeat samples following an E. coli-positive routine sample, or the system fails to analyze a total coliform-positive repeat sample for E. coli. The MCL was not violated.

(d)

Aluminum and Copper have both primary and secondary standards.

(e)

All distribution system samples had detectable total chlorine residuals, so no HPC was required. Metropolitan and Three Valleys MWD monitor HPCs to ensure treatment process efficacy.

(f)

Lead and Copper samples are required to be collected once every three years during the months of June - September. Sample results are from 2021.

(g)

AI ≥ 12.0 = Non-aggressive water; AI 10.0-11.9 = Moderately aggressive water; AI ≤ 10.0 = Highly aggressive water. Reference: ANSI/AWWA Standard C400-93 (R98)

(h)

Compliance with the state and federal bromate MCL is based on RAA.

(i)

Compliance with odor threshold secondary MCL is based on RAA. Treatment plants begin quarterly monitoring if annual monitoring results are above 3.

(j)

Positive SI = non-corrosive; tendency to precipitate and/or dissolve scale on pipes. Negative SI = corrosive; tendency to dissolve calcium carbonate. Reference: Standard Methods (SM2330)

(k)

RWD was in compliance with all provisions of the Stage 2 Disinfectants and Disinfection By-Products Rule (D/DBPR). Compliance was based on the highest Locational Running Annual Average (LRAA) of all data collected at distribution system-wide monitoring locations.

(l)

Positive CCPP = non corrosive; tendency to precipitate and/or deposit scales on pipe. Negative CCPP = corrosive; tendency to dissolve calcium carbonate. Reference: Standard Methods (SM 2330)

(m)

Metropolitan was in compliance with all provisions of the State's fluoridation system requirements. TVWD does not have fluoride feed systems and all fluoride results are naturally occurring.

(n)

Metropolitan's TDS compliance data are based on flow-weighted monthly composite samples collected twice per year (April and October). The 12-month statistical summary of flow-weighted data is reported in "Other Parameters". TVMVD is required to test once annually for TDS.

(o)

Statistical summary represents 12 months of flow-weighted data and values may be different than the TDS reported to meet compliance with secondary drinking water regulations for Metropolitan. Metropolitan's and TVMWD's TDS goal is < 500 mg/L.

(p)

Compliance with the State MCL for aluminum is based on RAA. No secondary standard MCL exceedance occurred at the Metropolitan or TVMWD plant effluents.

(q)

Data are from voluntary monitoring of constituents and are provided for informational purposes.



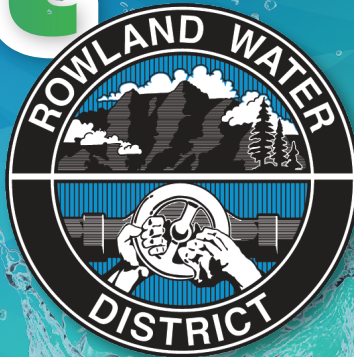
2023 ANNUAL

# Water Quality Report

Published June 2024



**KNOW YOUR WATER**



*We are devoted to caring for our neighbors and our future.*

This report contains important information about your drinking water. Translate it or speak with someone who understands it.

Este informe contiene información muy importante sobre su agua de beber. Tradúzcalo ó hable con alguien que lo entienda bien.

此報告中包含有關您的飲用水的重要資訊。您可請求翻譯或與能夠讀懂此報告的人交談。

해당 보고서에는 식수에 대한 중요한 정보가 포함되어 있습니다. 내용을 이해하는 사람이 번역하거나 혹은 그러한 사람과 의논해 주십시오.

Naglalaman ang ulat na ito ng mahalagang impormasyon tungkol sa iyong inuming tubig. Isalin ito o makipag-usap sa isang taong nakauunawa rito.

Báo cáo này có các thông tin quan trọng về nước uống của quý vị. Hãy biên dịch báo cáo hoặc thảo luận với người hiểu được báo cáo.







# 2023 SAMPLE RESULTS

For specific questions regarding this report or any additional questions related to District drinking water, please contact Elisabeth Mendez, Compliance & Safety Manager, at (562) 697-1726 or email [info@rwd.org](mailto:info@rwd.org)



Unless otherwise noted, the data presented in this table is from testing completed January 1 – December 31, 2023. The state requires the District to monitor for certain contaminants less than once per year because the concentrations are not expected to vary significantly from year to year. Some of the data, though representative of the water quality, is more than one year old. Unregulated contaminant monitoring helps EPA and the DDW determine where certain contaminants occur and whether they need to be regulated.



Visit [www.rwd.org/2023waterquality](http://www.rwd.org/2023waterquality) to learn more.

## PRIMARY STANDARDS

Parameter	State MCL [MRDL]	PHG (MCLG) [MRDLG]	State DLR (RL)	Range Average	Imported Surface Water Weymouth (MWD)	Imported Surface Water Miramar (TVMWD)	Groundwater Miramar (TVMWD)	Imported Groundwater (CDWC)	Units	Major Sources in Drinking Water
<b>CLARITY</b>										
Combined Filter Effluent (CFE)	TT	NA	NA	Highest	0.06				NTU	Soil Runoff
Turbidity (a)				% <0.3	100%	100%	100%	ND	%	
<b>MICROBIOLOGICAL</b>										
Total Coliform Bacteria (b) (Total Coliform Rule)	5%	(0)	NA		RWD Distribution System-Wide -- 0%				%	Naturally present in the environment
Fecal Coliform and E.coli (c) (Total Coliform Rule)	(c)	(0)	NA		RWD Distribution System-Wide -- 0%				(c)	Human and animal fecal waste
Heterotrophic Plate Count (e)	TT	NA	(1)	Range Average	ND	ND	ND	NC	CFU/mL	Naturally present in the environment
<b>INORGANIC CHEMICALS</b>										
Aluminum (d) (p)	200	600	50	Range Average	ND - 71 Highest RAA 115	ND	NR	ND	ppb	Residue from water treatment process; erosion of natural deposits
Arsenic	10	.004	2	Range Average	ND	2.0 - 3.1 2.55	ND	ND	ppb	Erosion of natural deposits; glass & electronics production wastes
Barium	1000	2000	100	Range Average	107	ND	ND	120	ppb	Discharge of oil drilling waste and from metal refineries; erosion of natural deposits
Copper (d) (f)	AL = 1.3	0.3	0.05		RWD Distribution System-Wide -- 36 Samples Collected RWD Distribution System-Wide -- 90th Percentile Level = .120 RWD Distribution System-Wide -- Samples Exceeding Action Level = 0				ppm	Internal corrosion of household pipes; erosion of natural deposits
Fluoride (m)	2	1	0.1	Range Average	0.6 - 0.8 0.7	0.18 (naturally occurring)	0.34 (naturally occurring)	0.28 - 0.30 0.29	ppm	Erosion of natural deposits; water additive that promotes strong teeth
Lead (f)	AL = 15	0.2	5		RWD Distribution System-Wide -- 36 Samples Collected RWD Distribution System-Wide -- 90th Percentile Level = ND RWD Distribution System-Wide -- Samples Exceeding Action Level = 0				ppb	Internal corrosion of household pipes; erosion of natural deposits
Nitrate (as N)	10	10	0.4	Range Average		0.53 - 0.7 0.64	2.4 - 4.8 2.9	3.1 - 4.9 3.6	ppm	Runoff and leaching from fertilizer use; septic tank and sewage; erosion or natural deposits
Nitrate + Nitrite (as N)	1	1	0.4	Range Average	ND	ND	ND	ND	ppm	Runoff and leaching from fertilizer use; septic tank and sewage; erosion or natural deposits
Perchlorate (ClO4)	6	1	2	Range Average	ND	ND	ND	0.94 - 2.3 1.4	ppb	Industrial waste discharge



## PRIMARY STANDARDS (Continued)

Parameter	State MCL [MRDL]	PHG (MCLG) [MRDLG]	State DLR (RL)	Range Average	Imported Surface Water Weymouth (MWD)	Imported Surface Water Miramar (TVMWD)	Groundwater Miramar (TVMWD)	Imported Groundwater (CDWC)	Units	Major Sources in Drinking Water
VOLATILE ORGANIC CONTAMINANTS										
Dibromochloropropane (DBCP)	200	1.7	10	Range					ppt	Banned nematocide that may still be present in soils due to runoff/leaching
				Average	ND	ND	ND	NC		
Tetrachloroethylene (PCE)	5	0.06	0.5	Range				ND - 0.54	ppb	Discharge from factories, dry cleaners, and auto shops
				Average	ND	ND	ND	ND		
Toluene	150	150	0.5	Range					ppb	Discharge from petroleum and chemical refineries
				Average	ND	ND	ND	ND		
Trichloroethylene (TCE)	5	1.7	0.5	Range				ND - 1.2	ppb	Discharge from metal degreasing sites and other factories
				Average	ND	ND	ND	0.77		
RADIOLOGICALS										
Gross Beta Particle Activity (h)	50	(0)	4	Range	ND - 6				pCi/L	Decay of natural and man-made deposits
				Average	ND	6.86	NR	NC		
Combined Radium	5	(0)	NA	Range			.148 (2016)	ND	pCi/L	Erosion of natural deposits
				Average	ND	2.58	Due 2028	ND		
Radium 226	NA	0.05	1	Range			.147 (2016)		pCi/L	Erosion of natural deposits
				Average	ND	ND	Due 2028	NC		
Radium 228	NA	0.019	1	Range			.001 (2016)		pCi/L	Erosion of natural deposits
				Average	ND	2.01	Due 2028	NC		
Strontium-90	8	0.35	2	Range					pCi/L	Decay of natural and man-made deposits
				Average	ND	ND	NR	NC		
Tritium	20,000	400	1,000	Range					pCi/L	Decay of natural and man-made deposits
				Average	ND	ND	NR	NC		
Uranium	20	0.43	1	Range	ND - 3		1.4 - 2.1	2.0 - 3.2	pCi/L	Erosion of natural deposits
				Average	ND	ND	1.92	2.7		
DISINFECTION BY-PRODUCTS, DISINFECTANT RESIDUALS, AND DISINFECTION BY-PRODUCTS PRECURSORS (k)										
Bromate (h)	10	0.1	1.0	Range	ND - 12				ppb	Byproduct of drinking water ozonation
				Average	Highest RAA 2.4	NR	NR	NC		
Total Trihalomethanes (TTHM)	80	NA	1	Range	RWD Distribution System-Wide – 1.0 - 35.7				ppb	Byproduct of drinking water disinfection
				Average	RWD Distribution System-Wide – 21.73					
Haloacetic Acids (HAA5)	60	NA	1	Average	RWD Distribution System-Wide – 1.2 - 25.2				ppb	Byproduct of drinking water disinfection
				Highest	RWD Distribution System-Wide – 11.37					
Total Chlorine Residual	[4]	[4]	NA	Range	RWD Distribution System-Wide – 2.37 - 2.78				ppm	Drinking water disinfectant added for treatment
				Average	RWD Distribution System-Wide – 2.62					
Total Organic Carbon (TOC)	TT	NA	0.30	Range	1.8 – 3.0	0.76 - 1.02			ppm	Various natural and man-made sources; TOC as a medium for the formation of disinfection byproducts.
				Average	Highest RAA 2.4	Highest RAA 0.89	NR	NC		

## SECONDARY STANDARDS - AESTHETIC STANDARDS

Parameter	State MCL	PHG (MCLG)	State DLR	Range Average	Imported Surface Water Weymouth (MWD)	Imported Surface Water Miramar (TVMWD)	Groundwater Miramar (TVMWD)	Imported Groundwater (CDWC)	Units	Major Sources in Drinking Water
Aluminum (d) (p)	200	600	50	Range Average	ND - 71 115	ND	ND	ND	ppb	Residue from water treatment processes; erosion of natural deposits
Chloride	500	NA	(2)	Range Average	34 - 55 44	58	28	20	ppm	Runoff / leaching from natural deposits; seawater influence
Color	15	NA	(1)	Range Average	1	ND	ND	ND	Units	Naturally occurring organic materials
Copper (d) (f)	1	0.3	0.05	RWD Distribution System-Wide – 36 Samples Collected RWD Distribution System-Wide – 90th Percentile Level = 0.120 RWD Distribution System-Wide – Samples Exceeding Action Level = 0					ppm	Internal corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
Foaming Agents-MBAS	500	NA	(50)	Range Average	ND	ND	ND	ND	ppb	Municipal and industrial waste discharges
Iron	300	NA	100	Range Average	ND	ND	ND	ND	ppb	Leaching from natural deposits: industrial wastes
Odor Threshold (i)	3	NA	1	Range Average	2	1	1	1	TON	Naturally occurring organic materials
Specific Conductance	1,600	NA	NA	Range Average	357 - 507 432	270 - 430 350		480 - 500 490	µS/cm	Substances that form ions when in water; seawater influence
Sulfate	500	NA	0.5	Range Average	51 - 72 62	41	39	40 - 41 40.5	ppm	Runoff / leaching from natural deposits; industrial wastes
Total Dissolved Solids (TDS) (n)	1,000	NA	(2)	Range Average	209 - 296 252	100	280 - 350 315	300 - 330 315	ppm	Runoff / leaching from natural deposits; seawater influence

## OTHER PARAMETERS

### GENERAL MINERALS

Alkalinity	NA	NA	(1)	Range Average	65 - 78 72	59 - 71 66	170 - 220 195	170	ppm	Measure of water quality
Bicarbonate (HCO3)	NA	NA	NA	Range Average	NC	NC	NC	200 - 210 205	mg/L	Naturally occurring from organic materials
Calcium	NA	NA	(0.1)	Range Average	20 - 28 24	17 - 32 24.5	57 - 89 73	65 - 70 67.5	ppm	Measure of water quality
Magnesium	NA	NA	(0.01)	Range Average	7.8 - 13 10	4.5	9.4 - 16 12.7	12 - 13 12.5	ppm	Measure of water quality
Perfluorooctanesulfonic acid (PFOS)	NL = 6.5	NA	NA	Range Average	ND	ND	ND	ND - 2.4 1.5	ppt	Discharge from manufacturing facilities
Perfluorooctanoic acid (PFOA) (ppt)	NL = 5.1	NA	NA	Range Average	ND	ND	ND	ND	ppt	Discharge from manufacturing facilities
Potassium	NA	NA	(0.2)	Range Average	2.6 - 30 2.8	1.9	1.5 - 2.1 1.8	3.4 - 3.6 3.5	ppm	Measure of water quality
Sodium	NA	NA	(1)	Range Average	39 - 55 47	56	21 - 25 23	15 - 17 16	ppm	Measure of water quality
Total Hardness (as CaCO3)	NA	NA	(1)	Range Average	81 - 122 102	74	180 - 290 235	210 - 230 220	ppm	Measure of water quality
Total Anions	NA	NA	NA	Range Average	NR	NR	NR	4.71 - 4.85 4.78	ppm	Negatively Charged Ions
Total Cations	NA	NA	NA	Range Average	NR	NR	NR	4.98 - 5.40 5.19	ppm	Positively Charged Ions
Total Hardness (Grains per Gallon)	NA	NA	NA	Range Average	5.96	4.33	13.74	12.87	gpg	Measure of water quality

## OTHER PARAMETERS (Continued)

Parameter	State MCL	PHG (MCLG)	State DLR	Range Average	Imported Surface Water Weymouth (MWD)	Imported Surface Water Miramar (TVMWD)	Groundwater Miramar (TVMWD)	Imported Groundwater (CDWC)	Units	Major Sources in Drinking Water
UNREGULATED CONTAMINANTS										
Boron	NL = 1000	NA	100	Range			150 - 170	ND - 110	ppb	Runoff / leaching from natural deposits; industrial wastes
				Average	140	100	160	55		
Chlorate	NL = 800	NA	20	Range					ppb	By-product of drinking water chlorination; industrial processes
				Average	19	ND	ND	NC		
Chromium VI	NA	0.02	1	Range				2.8 - 3.0	ppb	Runoff / leaching from natural deposits; discharge from industrial waste factories
				Average	ND	ND	ND	2.7		
N-Nitrosodimethylamine (NDMA)	NL = 10	3	(2)	Range	ND - 5.3				ppt	By-product of drinking water chlorination; industrial processes
				Average	2.2	ND	NR	ND		
MISCELLANEOUS										
Calcium Carbonate Precipitation Potential (CCPP) (l)	NA	NA	NA	Range	1.3 - 9.4				ppm	Elemental balance in water; affected by temperature, other factors
				Average	4.2	NR	NR	NC		
Corrosivity (Aggressiveness Index)(g)	NA	NA	NA	Range	12.1 - 12.4			12.32 - 12.43	AI	Elemental balance in water; affected by temperature, other factors
				Average	12.2	11.86	12.53	12.38		
Corrosivity (j) (as Saturation Index)	NA	NA	N/A	Range	0.21 - 0.58				SI	Elemental balance in water; affected by temperature, other factors
				Average	0.39	0.01	0.69	NC		
pH	NA	NA	N/A	Range		8.2 - 8.8		7.9 - 8.0	pH units	Measure of water quality
				Average	8.6	8.6	7.9	7.95		
Total Dissolved Solids (TDS) (o)	1,000	NA	(2)	Range	210 - 641				ppm	Runoff / leaching from natural deposits; seawater influence
				Average	357	130	350	NC		



## DEFINITION OF TERMS

<b>AI</b>	Aggressiveness Index
<b>AL</b>	Action Level
<b>Average</b>	Average value of all samples collected
<b>CaCO<sub>3</sub></b>	Calcium Carbonate
<b>CCPP</b>	Calcium Carbonate Precipitation Potential
<b>CFE</b>	Combined Filter Effluent
<b>CFU</b>	Colony-Forming Units
<b>DLR</b>	Detection Limits for Purposes of Reporting
<b>HAA5</b>	Sum of five haloacetic acids

<b>HPC</b>	Heterotrophic Plate Count
<b>LRAA</b>	Locational Running Annual Average
<b>MCL</b>	Maximum Contaminant Level
<b>MCLG</b>	Maximum Contaminant Level Goal
<b>MFL</b>	Million Fibers per Liter
<b>MRDL</b>	Maximum Residual Disinfectant Level
<b>MRDLG</b>	Maximum Residual Disinfectant Level Goal
<b>NA</b>	Not Applicable

<b>NC</b>	Not Collected
<b>NR</b>	Not Required
<b>ND</b>	Not Detected at or above DLR or RL
<b>NL</b>	Notification Level to SWRCB
<b>NTU</b>	Nephelometric Turbidity Units
<b>pCi/L</b>	PicoCuries per Liter
<b>PHG</b>	Public Health Goal
<b>ppb</b>	Parts per billion or micrograms per liter (µg/L)
<b>ppm</b>	Parts per million or milligrams per liter (mg/L)
<b>ppq</b>	Parts per quadrillion or picograms per liter (pg/L)
<b>ppt</b>	parts per trillion or nanograms per liter (ng/L)

<b>RAA</b>	Running Annual Average
<b>Range</b>	Lowest to highest sampling results
<b>RL</b>	Reporting Limit
<b>SI</b>	Saturation Index (Langelier)
<b>SWRCB</b>	State Water Resources Control Board
<b>TDS</b>	Total Dissolved Solids
<b>TON</b>	Threshold Odor Number
<b>TT</b>	Treatment Technique is a required process intended to reduce the level of a contaminate in drinking water
<b>TTHM</b>	Total Trihalomethanes



## NOTES

- (a)** Metropolitan and Three Valleys MWD monitors turbidity at the CFE locations using continuous and grab samples. Turbidity, a measure of cloudiness of the water, is an indicator of treatment performance. Turbidity was in compliance with the TT primary drinking water standard and the secondary drinking water standard of less than 5 NTU.
- (b)** Results are based on Rowland Water District's distribution system's highest monthly percent positives. 937 samples were analyzed in 2023. The highest monthly percentage was 0%. Total coliform MCLs: No more than 5.0% of the monthly samples may be total coliform positive.
- (c)** The MCL for E. coli is based on routine and repeat samples that are total coliform-positive, and either is E. coli-positive or the system fails to take repeat samples following an E. coli-positive routine sample, or the system fails to analyze a total coliform-positive repeat sample for E. coli. The MCL was not violated.
- (d)** Aluminum and Copper have both primary and secondary standards.
- (e)** All distribution system samples had detectable total chlorine residuals, so no HPC was required. Metropolitan and Three Valleys MWD monitors HPCs to ensure treatment process efficacy.
- (f)** Lead and Copper samples are required to be collected once every three years during the months of June – September. Sample results are from 2021.
- (g)**  $AI \geq 12.0$  = Non-aggressive water;  $AI 10.0-11.9$  = Moderately aggressive water;  $AI \leq 10.0$  = Highly aggressive water. Reference: ANSI/AWWA Standard C400-93 (R98)
- (h)** Compliance with the state and federal bromate MCL is based on RAA.
- (i)** Compliance with odor threshold secondary MCL is based on RAA. Treatment plants begin quarterly monitoring if annual monitoring results are above 3.
- (j)** Positive SI = non-corrosive; tendency to precipitate and/or dissolve scale on pipes. Negative SI = corrosive; tendency to dissolve calcium carbonate. Reference: Standard Methods (SM2330)
- (k)** RWD was in compliance with all provisions of the Stage 2 Disinfectants and Disinfection By-Products Rule (D/DBPR). Compliance was based on the highest Locational Running Annual Average (LRAA) of all data collected at distribution system-wide monitoring locations.
- (l)** Positive CCPP = non corrosive; tendency to precipitate and/or deposit scales on pipe. Negative CCPP = corrosive; tendency to dissolve calcium carbonate. Reference: Standard Methods (SM 2330)
- (m)** Metropolitan was in compliance with all provisions of the State's fluoridation system requirements. TVWD does not have fluoride feed systems and all fluoride results are naturally occurring.
- (n)** Metropolitan's TDS compliance data are based on flow-weighted monthly composite samples collected twice per year (April and October). The 12-month statistical summary of flow-weighted data is reported in "Other Parameters". TVMWD is required to test once annually for TDS.
- (o)** Statistical summary represents 12 months of flow-weighted data and values may be different than the TDS reported to meet compliance with secondary drinking water regulations for Metropolitan. Metropolitan's and TVMWD TDS goal is  $< 500$  mg/L.
- (p)** Compliance with the State MCL for aluminum is based on RAA. No secondary standard MCL exceedance occurred at the Metropolitan or TVMWD plant effluents.
- (q)** Data are from voluntary monitoring of constituents and are provided for informational purposes.



# 2024 ANNUAL WATER QUALITY REPORT



This report contains important information about your drinking water. Translate it or speak with someone who understands it.

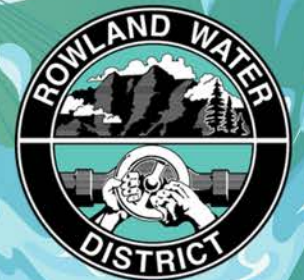
Este informe contiene información muy importante sobre su agua de beber. Tradúzcalo o hable con alguien que lo entienda bien.

此報告中包含有關您的飲用水的重要資訊。您可請求翻譯或與能夠讀懂此報告的人交談。

Naglalaman ang ulat na ito ng mahalagang impormasyon tungkol sa iyong inuming tubig. Isalin ito o makipag-usap sa isang taong nakauunawa rito.

Báo cáo này có các thông tin quan trọng về nước uống của quý vị. Hãy biên dịch báo cáo hoặc thảo luận với người hiểu được báo cáo.

***We are devoted to caring for our neighbors and our future.***





# 2024 SAMPLE RESULTS



Unless otherwise noted, the data presented in this table is from testing completed January 1 – December 31, 2024. The state requires RWD to monitor for certain contaminants less than once per year because the concentrations are not expected to vary significantly from year to year. Some of the data, though representative of the water quality, is more than one year old. Unregulated contaminant monitoring helps EPA and the DDW determine where certain contaminants occur and whether they need to be regulated.

PRIMARY STANDARDS - Mandatory Health-Related Standards										
Parameter	State MCL [MRDL]	PHG (MCLG) [MRDLG]	State DLR (RL)	Range Average	Imported Surface Water Weymouth (MWD)	Imported Surface Water Miramar (TVMWD)	Ground Water Miramar (TVMWD)	Imported Ground Water (CDWC)	Units	Major Sources in Drinking Water
CLARITY										
Combined Filter Effluent (CFE)	TT	NA	NA	Highest	0.06	0.08	0.09-0.34/0.21		NTU	Soil Runoff
Turbidity (a)				%<0.3	100%	100%	100%	ND	%	
MICROBIOLOGICAL										
Total Coliform Bacteria (b) (Total Coliform Rule)	TT	(0)	NA		RWD Distribution System-Wide -- 0%				%	Naturally present in the environment
Fecal Coliform and E.coli (c) (Total Coliform Rule)	TT	(0)	NA		RWD Distribution System-Wide -- 0%				(c)	Human and animal fecal waste
INORGANIC CHEMICALS										
Aluminum (d) (p)	1000	600	50	Range Average	ND-150 Highest RAA 93	ND	ND	ND	ppb	Residue from water treatment processes; erosion of natural deposits
Barium	1000	2000	100	Range Average	124	ND	ND	140	ppb	Discharge of oil drilling waste and from metal refineries; erosion of natural deposits
Chromium VI	10	0.02	0.1	Range Average	ND	ND	0.4-0.63 0.5	2.6-3.4 3.0	ppb	Runoff / leaching from natural deposits; discharge from industrial wastes
Copper (d) (f)	AL=1.3	0.3	0.05		RWD Distribution System-Wide -- 31 Samples Collected RWD Distribution System-Wide -- 90th Percentile Level = .147 RWD Distribution System-Wide -- Samples Exceeding Action Level = 0				ppm	Internal corrosion of household pipes; erosion of natural deposits
Fluoride (m)	2	1	0.1	Range Average	0.3-0.8 0.7	0.11 (naturally occurring)	0.1-0.62 0.38 (naturally occurring)	0.31-0.34 0.33	ppm	Erosion of natural deposits; water additive that promotes strong teeth
Lead (f)	AL=15	0.2	5		RWD Distribution System-Wide -- 31 Samples Collected RWD Distribution System-Wide -- 90th Percentile Level = 0 RWD Distribution System-Wide -- Samples Exceeding Action Level = 0				ppb	Internal corrosion of household pipes; erosion of natural deposits
Nitrate (as N)	10	10	0.4	Range Average	ND	ND-0.49 0.23	ND-4.2 1.55	2.6-4.0 3.5	ppm	Runoff and leaching from fertilizer use; septic tank and sewage; erosion of natural deposits
Nitrate + Nitrite (as N)	1	1	0.4	Range Average	ND	ND	ND	4.0-4.7 4.35	ppm	Runoff and leaching from fertilizer use; septic tank and sewage; erosion of natural deposits
Perchlorate (ClO4)	6	1	1	Range Average	ND	ND	ND	0.89-1.8 1.4	ppb	Industrial waste discharge
VOLATILE ORGANIC CONTAMINANTS										
Tetrachloroethylene (PCE)	5	0.06	0.5	Range Average	ND	ND	ND	ND-1.10 0.56	ppb	Discharge from factories, dry cleaners, and auto shops
Trichloroethylene (TCE)	5	1.7	0.5	Range Average	ND	ND	ND	ND-2.7 1.5	ppb	Discharge from metal degreasing sites and other factories

For specific questions regarding this report or any additional questions related to District drinking water, please contact Elisabeth Mendez, Compliance & Safety Manager, at (562) 697-1726 or [info@rwd.org](mailto:info@rwd.org).





# SAMPLE RESULTS CONTINUED

Parameter	State MCL [MRDL]	PHG (MCLG) [MRDLG]	State DLR (RL)	Range Average	Imported Surface Water Weymouth (MWD)	Imported Surface Water Miramar (TVMWD)	Ground Water Miramar (TVMWD)	Imported Ground Water (CDWC)	Units	Major Sources in Drinking Water
<b>RADIOLOGICALS</b>										
Gross Alpha Particle Activity	15	( 0 )	3	Range Average	ND ND	ND	ND	ND-3.81 1.56	pCi/L	Erosion of natural deposits
Gross Beta Particle Activity	50	( 0 )	4	Range Average	ND-5 ND	2.29	NR	NR	pCi/L	Decay of natural and man-made deposits
Radium 226	NA	0.05	1	Range Average	ND	ND	0.82 DUE 2028	ND-0.233 0.105	pCi/L	Erosion of natural deposits
Radium 228	NA	0.019	1	Range Average	ND	ND	0.34 DUE 2028	ND-1.02 0.384	pCi/L	Erosion of natural deposits
Uranium	20	0.43	1	Range Average	ND-3 ND	ND	1.6-3.4 2.5	2.2-3.0 2.6	pCi/L	Erosion of natural deposits
<b>DISINFECTION BY-PRODUCTS, DISINFECTANT RESIDUALS, AND DISINFECTION BY-PRODUCTS PRECURSORS (k)</b>										
Bromate (h)	10	0.1	1.0	Range Highest	Highest RAA 2.0	NR	NR	NR	ppb	Byproduct of drinking water ozonation
Total Trihalomethanes (TTHM)	80	NA	1	Range Average	RWD Distribution System-Wide -- 8.6 - 51.4 RWD Distribution System-Wide -- 31.52				ppb	By-product of drinking water disinfection
Haloacetic Acids (HAA5)	60	NA	1	Range Average	RWD Distribution System-Wide -- 2.1 - 30.6 RWD Distribution System-Wide -- 12.32				ppb	By-product of drinking water disinfection
Total Chlorine Residual	[4]	[4]	NA	Range Average	RWD Distribution System-Wide -- 0.95 - 3.61 RWD Distribution System-Wide -- 2.65				ppm	Drinking water disinfectant added for treatment
Total Organic Carbon (TOC)	TT	NA	0.30	Range Average	Highest RAA 2.4	Highest RAA 1.18	NR	NR	ppm	Various natural and man-made sources; TOC as a medium for the formation of disinfection byproducts.
<b>SECONDARY STANDARDS - Aesthetic Standards</b>										
Aluminum (d) (p)	200	600	50	Range Average	ND-150 93	ND	ND	ND	ppb	Residue from water treatment processes; natural deposits erosion
Chloride	500	NA	(2)	Range Average	96-116 106	56	4.9-15 9.3	23-28 25.5	ppm	Runoff / leaching from natural deposits; seawater influence
Color	15	NA	(1)	Range Average	1	ND	ND	ND	Units	Naturally occurring organic materials
Copper (d) (f)	1	0.3	0.05		RWD Distribution System-Wide -- 31 Samples Collected RWD Distribution System-Wide -- 90th Percentile Level = 0.147 RWD Distribution System-Wide -- Samples Exceeding Action Level = 0				ppm	Internal corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
Odor Threshold (i)	3	NA	1	Range Average	ND	1	1	1	TON	Naturally occurring organic materials
Specific Conductance	1,600	NA	NA	Range Average	912-1080 996	420	380-450 417	520-560 540	mS/cm	Substances that form ions when in water; seawater influence
Sulfate	500	NA	0.5	Range Average	200-250 225	31	21-28 23	45-50 47.5	ppm	Runoff / leaching from natural deposits; industrial wastes
Total Dissolved Solids (TDS) (n)	1,000	NA	(2)	Range Average	573-690 632	230	220-280 253	310-360 335	ppm	Runoff / leaching from natural deposits; seawater influence
Turbidity (a)	5	NA	0.1	Range Average	ND	0.044	0.4-0.95 0.58	ND	NTU	Soil Runoff



# SAMPLE RESULTS CONTINUED

Parameter	State MCL [MRDL]	PHG (MCLG) [MRDLG]	State DLR (RL)	Range Average	Imported Surface Water Weymouth (MWD)	Imported Surface Water Miramar (TVMWD)	Ground Water Miramar (TVMWD)	Imported Ground Water (CDWC)	Units	Major Sources in Drinking Water
<b>OTHER PARAMETERS</b>										
<b>Perfluoroalkyl and Polyfluoroalkyl Substances PFAS Analyzed by EPA Methods 553 and 537.1 (t,u)</b>										
Perfluorooctanesulfonic acid (PFOS)	NL=6.5	1	4	Range Average	ND	ND	ND-3.4 1.68	ND-2.6 0.5	ppt	Industrial chemical factory discharges: runoff/leaching from landfills: used in fire-retarding foams and various industrial processes
Perfluorooctanoic acid (PFOA)	NL=5.1	.007	4	Range Average	ND	ND	ND-4.7 4.0	ND	ppt	Industrial chemical factory discharges: runoff/leaching from landfills: used in fire-retarding foams and various industrial processes
Perfluorobutanesulfonic acid (PFBS)	NL=500	NA	3	Range Average	ND	ND	ND-3.8 1.43	ND	ppt	Industrial chemical factory discharges: runoff/leaching from landfills: used in fire-retarding foams and various industrial processes
Perfluorohexanesulfonic acid (PFHxS)	NL=1000	NA	3	Range Average	ND	ND	ND-2.7 1.9	ND	ppt	Industrial chemical factory discharges: runoff/leaching from landfills: used in fire-retarding foams and various industrial processes
Perfluoroheptanoic Acid (PFHpA)	NA	NA	2	Range Average	ND	ND	ND-3.1 2.08	NR	ppt	Industrial chemical factory discharges: runoff/leaching from landfills: used in fire-retarding foams and various industrial processes
Perfluorohexanoic Acid (PFHxA)	NA	NA	2	Range Average	ND	ND	3.2-5.7 4.65	NR	ppt	Industrial chemical factory discharges: runoff/leaching from landfills: used in fire-retarding foams and various industrial processes
<b>Perfluoroalkyl and Polyfluoroalkyl Substances PFAS Analyzed by EPA Methods 553 Only (t)</b>										
Perfluorobutanoic Acid (PFBA)	NA	NA	5	Range Average	ND	ND	ND-3.5 2.4	NR	ppt	Industrial chemical factory discharges: runoff/leaching from landfills: used in fire-retarding foams and various industrial processes
Perfluoropentanoic Acid (PFPeA)	NA	NA	3	Range Average	ND	ND	ND-5.5 3.7	NR	ppt	Industrial chemical factory discharges: runoff/leaching from landfills: used in fire-retarding foams and various industrial processes
Nonafluoro-3,6-dioxaheptanoic Acid (NFDHA)	NA	NA	20	Range Average	ND	ND	8	NR	ppt	Industrial chemical factory discharges: runoff/leaching from landfills: used in fire-retarding foams and various industrial processes
<b>General Minerals</b>										
Alkalinity	NA	NA	(1)	Range Average	109-127 118	78	170	170-180 175	ppm	Measure of water quality
Bicarbonate (HCO3)	NA	NA	NA	Range Average	NR	NR	NR	210	mg/L	Naturally occurring from organic materials
Calcium	NA	NA	(0.1)	Range Average	59-76 68	22	59-66 62	69-74 72	ppm	Measure of water quality
Magnesium	NA	NA	(0.01)	Range Average	25-29 26	11	8.5-9.4 9.1	12-14 13	ppm	Measure of water quality
Potassium	NA	NA	(0.2)	Range Average	4.6-5.4 5.0	2.4	1.5-1.9 1.7	3.3-3.7 3.5	ppm	Measure of water quality
Sodium	NA	NA	(1)	Range Average	93-117 105	46	9.8-17 14.2	17-20 18.5	ppm	Measure of water quality
Total Hardness (as CaCO3)	NA	NA	(1)	Range Average	241-303 272	99	20-190 130	220-240 230	ppm	Measure of water quality
Total Anions	NA	NA	NA	Range Average	NR	NR	NR	5.05-5.29 5.17	meq/L	Negatively Charged Ions
Total Cations	NA	NA	NA	Range Average	NR	NR	NR	5.26-5.82 5.54	meq/L	Positively Charged Ions





# SAMPLE RESULTS CONTINUED

Parameter	State MCL [MRDL]	PHG (MCLG) [MRDLG]	State DLR (RL)	Range Average	Imported Surface Water Weymouth (MWD)	Imported Surface Water Miramar (TVMWD)	Ground Water Miramar (TVMWD)	Imported Ground Water (CDWC)	Units	Major Sources in Drinking Water
<b>Unregulated Contaminants</b>										
Boron	NL=1,000	NA	100	Range Average	140	140	ND	ND	ppb	Runoff / leaching from natural deposits; industrial wastes
Chlorate	NL=800	NA	(10)	Range Average	80	56	ND	NR	ppb	By-product of drinking water chlorination; industrial processes
Lithium	NA	NA	(10)	Range Average	32-47 40	NR	ND	NR	ppb	and pharmaceuticals
Vanadium	NL=50	NA	3	Range Average	ND	ND	3.4-3.9 3.65	ND	ppb	Naturally occurring; industrial waste discharge
<b>Miscellaneous (q)</b>										
Calcium Carbonate Precipitation Potential (CCPP) (f)	NA	NA	NA	Range Average	5.5-11 8.4	NR	NR	NR	ppm	Measures of the balance between pH and calcium carbonate saturation in the water
Corrosivity (Aggressiveness Index)(g)	NA	NA	NA	Range Average	12.4-12.6 12.5	12.3	NR	12.1-12.35 12.23	AI	Measures of the balance between pH and calcium carbonate saturation in the water
Corrosivity (j) (as Saturation Index)	NA	NA	NA	Range Average	0.60-0.65 0.62	.44	NR	NR	SI	Measures of the balance between pH and calcium carbonate saturation in the water
pH	NA	NA	NA	Range Average	7.9-8.6 8.2	7.9-8.6 8.25	NR	7.6-7.8 7.7	pH units	Measure of water quality
Total Dissolved Solids (TDS) (o)	1,000	NA	NA	Range Average	506-680 587	230-270 250	220-280 253	310-360 335	ppm	Runoff / leaching from natural deposits

## DEFINITION OF TERMS

**AI** Aggressiveness Index  
**AL** Action Level  
**Average** Result based on arithmetic mean  
**CaCO<sub>3</sub>** Calcium Carbonate  
**CCPP** Calcium Carbonate Precipitation Potential  
**CFE** Combined Filter Effluent  
**CFU** Colony-Forming Units  
**DLR** Detection Limits for Purposes of Reporting  
**HAA5** Sum of five haloacetic acids  
**HPC** Heterotrophic Plate Count  
**LRAA** Locational Running Annual Average  
**MCL** Maximum Contaminant Level  
**MCLG** Maximum Contaminant Level Goal  
**MFL** Million Fibers per Liter  
**MRDL** Maximum Residual Disinfectant Level  
**MRDLG** Maximum Residual Disinfectant Level Goal  
**MWD** Metropolitan Water District of Southern California  
**NA** Not Applicable

**NC** Not Collected  
**NR** Not Required  
**ND** Not Detected at or above DLR or RL  
**NL** Notification Level to SWRCB  
**NTU** Nephelometric Turbidity Units  
**pCi/L** picoCuries per Liter  
**PHG** Public Health Goal  
**ppb** Parts per billion or micrograms per liter (µg/L)  
**ppm** Parts per million or milligrams per liter (mg/L)  
**ppq** Parts per quadrillion or picograms per liter (pg/L)  
**RAA** Running Annual Average  
**Range** Results based on minimum and maximum values; range and average values are the same if a single value is reported for samples collected once or twice annually  
**RL** Reporting Limit  
**SI** Saturation Index (Langelier)  
**SWRCB** State Water Resources Control Board

**TDS** Total Dissolved Solids  
**TON** Threshold Odor Number  
**TT** Treatment Technique is a required process intended to reduce the level of a contaminate in drinking water  
**TTHM** Total Trihalomethanes  
**TVMWD** Three Valleys Municipal Water District  
**UCMR5** Fifth unregulated contaminant monitoring rule





# NOTES

- (a) Metropolitan and Three Valleys MWD monitors turbidity at the CFE locations using continuous and grab samples. Turbidity, a measure of cloudiness of the water, is an indicator of treatment performance. Turbidity was in compliance with the TT primary drinking water standard and the secondary drinking water standard of less than 5 NTU.
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- (e) All distribution system samples had detectable total chlorine residuals, so no HPC was required. Metropolitan and Three Valleys MWD monitors HPCs to ensure treatment process efficacy.
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- (o) Statistical summary represents 12 months of flow-weighted data and values may be different than the TDS reported to meet compliance with secondary drinking water regulations for Metropolitan. Metropolitan's and TVMWD TDS goal is < 500 mg/L.
- (p) Compliance with the State MCL for aluminum is based on RAA. No secondary standard MCL exceedance occurred at the Metropolitan or TVMWD plant effluents.
- (q) Data are from voluntary monitoring of constituents and are provided for informational purposes.







Minutes of the Regular Meeting  
of the Board of Directors of the Rowland Water District  
June 10, 2025 – 6:00 p.m.  
3021 Fullerton Road  
Rowland Heights CA 91748

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**PLEDGE OF ALLEGIANCE**

**ROLL CALL OF DIRECTORS**

President John Bellah  
Director Robert W. Lewis  
Director Anthony J. Lima

**ABSENT:**

Vice President Vanessa Hsu  
Director Szu Pei Lu-Yang

**OTHERS PRESENT:**

Samuel Johnson, Legal Counsel, Best Best & Krieger  
Jody Roberto, Three Valleys Municipal Water District  
Kirk Howie, Three Valleys Municipal Water District  
Tara Bravo-Mullaly, CV Strategies  
Haley Cole, CV Strategies

**ROWLAND WATER DISTRICT STAFF**

Tom Coleman, General Manager  
Dusty Moisio, Assistant General Manager  
Myra Malner, Director of Finance  
Allen Davidson, Director of Operations  
Gabriela Palomares, Executive Services Manager  
Brittnie Gildea, Marketing and Social Media Coordinator  
Elisabeth Mendez, Compliance and Safety Manager  
Robert Leamy, Water Systems Supervisor

**ADDITION(S) TO THE AGENDA – None.**

**PUBLIC COMMENT ON NON-AGENDA ITEMS** – Ms. Tara Bravo-Mullay took a moment to introduce Ms. Haley Cole to the Board.

**DIRECTOR REMOTE PARTICIPATION PURSUANT TO GOV. CODE §54953(f)**

- Notifications Due to Just Cause – None.
- Requests Due to Emergency Circumstances – None.

**1. CONSENT CALENDAR**

Upon motion by Director Bellah, seconded by Director Lima, the Consent Calendar was unanimously approved as follows:

- 1.1** Approval of Minutes of Regular Board Meeting held on May 20, 2025
- 1.2** Approval of Minutes of Special Board Meeting held on May 27, 2025
- 1.3** Demands on General Fund Account for May 2025
- 1.4** Investment Report for April 2025
- 1.5** Water Purchases for April 2025
- 1.6** California Reservoir Conditions  
(Motion passed 3-0)

- Board members took a moment to add the July 8, 2025, Regular Board, and July 22, 2025, Special Board meetings to their calendars.

**2. ACTION ITEMS**

**2.1 Review and Approve Directors' Meeting Reimbursements for May 2025**

Upon motion by Director Lima, seconded by Director Lewis, the Board unanimously approved the Directors' Meeting Reimbursement Report as presented. (Motion passed 3-0)

**2.2 Annual Water Supply and Demand Assessment Report Prepared by Stetson Engineers**

The Board was asked to receive, approve, and authorize the filing of the Annual Water Supply and Demand Assessment Report included in the Board packet. Elisabeth Mendez, Compliance and Safety Manager, explained that this report evaluates the District's anticipated water supply and demand conditions for the upcoming fiscal year, serving as a planning tool to identify potential shortages and response actions based on RWD's adopted Water Shortage Contingency Plan (WSCP). She concluded her report by noting that RWD's water supplies are projected to meet the monthly potable and non-potable unconstrained water demands for the coming fiscal year.

Following discussion, upon motion by Director Lima, seconded by Director Lewis, the Board unanimously approved, received and authorized the filing of the Annual Water Supply and Demand Assessment Report of Fiscal Year 2025-26. (Motion passed 3-0)

**2.3 Consider Adoption of Resolution No. 6-2025, Placing in Nomination Robert W. Lewis as a Director of the Association of California Water Agencies (ACWA) Region 8**

Upon motion by Director Lima, seconded by Director Bellah, the Board unanimously adopted RWD Resolution No. 6-2025, Placing in Nomination Robert W. Lewis as a Director of the Association of California Water Agencies Region 8, by the following roll call vote:

Ayes: Directors Bellah, Lewis, and Lima  
Noes: None

Abstain: None  
Absent: Directors Hsu and Lu-Yang

(Motion passed 3-0)

#### **2.4 Schedule Public Hearing for the 2022-2024 Public Health Goals Report**

Upon motion by Director Lewis, seconded by Director Lima, the Board unanimously approved the scheduling of a public hearing to be held on July 8, 2025, at 6:00 p.m., for the purpose of receiving, approving, and filing the 2022-2024 Public Health Goals Report. (Motion passed 3-0)

#### **2.5 Grant of Easement to New Cingular Wireless PCS at Artigas Reservoir Site**

Assistant General Manager Dusty Moision presented a request for approval of a grant of easement to New Cingular Wireless PCS at the Artigas Reservoir site. By way of background, he noted that a similar request was previously approved by the Board on March 11, 2025. However, following approval of the grant, additional administrative edits to the easement documentation were identified. Included in the Board packet are the proposed final (clean) version of the easement and a redline version for comparison.

Following discussion, upon motion by Director Lima and seconded by Director Lewis, the Board unanimously approved a grant of easement to New Cingular Wireless PCS to perform work on underground communication systems located at Artigas Reservoir site (APN 8265-015-900). (Motion passed 3-0)

#### **2.6 Rowland Heights Buckboard Days Parade 2025 Sponsorship**

Upon motion by Director Bellah, seconded by Director Lima, staff was instructed to move forward with the 'Event' sponsorship level for the Rowland Heights Buckboard Days Parade and further directed staff continue with preparatory tasks in relation to the District's participation in the event. (Motion passed 3-0)

### **3. INFORMATIONAL ITEMS**

- 3.1** Elisabeth Mendez, Compliance and Safety Manager, presented the 2024 Water Quality Report, also known as the Consumer Confidence Report, to the Board of Directors. Ms. Mendez provided an overview of the report's findings, noting that RWD met all applicable water quality standards. She further stated that the report will be made available to the public by June 11, 2025, via the District's website or in hard copy upon request. She concluded her presentation by recognizing District staff and CV Strategies for their efforts in preparing the report.

### **4. PUBLIC RELATIONS**

#### **4.1 Community Relations and Education Update**

Marketing and Social Media Coordinator Brittne Gildea showcased the video of the May 10, 2025, Discover RWD Fest.

#### **4.2 Communications Outreach (CV Strategies)**

Tara Bravo-Mullaly of CV Strategies presented a communications update outlining recent press and media releases along with projects supporting the District's outreach efforts.

### **5. DISCUSSION OF UPCOMING CONFERENCES, WORKSHOPS, OR EVENTS (INCLUDING ITEMS THAT MAY HAVE ARISEN AFTER THE POSTING OF THE AGENDA)**

- For calendar purposes, General Manager Coleman noted the upcoming Three Valleys Municipal Water District Leadership Breakfast scheduled for June 26, 2025.

## **6. LEGISLATIVE INFORMATION**

- 6.1** General Manager Tom Coleman reported that the District signed on to a coalition letter in support of the Delta Conveyance Project (DCP) Streamlining Trailer Bill, a legislative package designed to expedite processes that would enable informed decision-making regarding potential construction investments in the DCP.

Kirk Howie, Three Valleys Municipal Water District Chief Administrative Officer, took a moment to speak on AB 259 (Rubio). He advised that the bill passed the full Assembly and was referred to the Senate Local Government and Judiciary Committees. This bill proposes to extend the Brown Act's teleconferencing provisions from expiring on January 1, 2026, to January 1, 2030.

General Manager Coleman then continued his report with an update on SB 454 (McNerney), which proposes a creation of a PFAS mitigation fund in the California State Treasury to be administered by the State Water Resources Control Board. He noted that RWD signed on to a coalition support letter led by ACWA, in partnership with the League of California Cities, who have co-sponsored the bill.

## **7. REVIEW OF CORRESPONDENCE**

- 7.1** The Board acknowledged the drawings and thank-you notes received from students of Rorimer Elementary School, expressing appreciation of the District-funded water education programs they participated in, as well as the dedicated time and support provided by RWD staff time throughout the school year.

## **8. COMMITTEE REPORTS**

- 8.1 Joint Powers Insurance Authority – None**

- 8.2 Three Valleys Municipal Water District –** Directors Lima and Board President Bellah provided updates on business matters discussed during the May 20, and June 4, 2025, TVMWD Board meetings.

- 8.3 Association of California Water Agencies – None.**

- 8.4 Puente Basin Water Agency (PBWA) –** Directors Lima and Lewis reported on PBWA business matters discussed during the June 5, 2025, meeting.

- 8.5 Project Ad-Hoc Committee – None.**

- 8.6 Regional Chamber of Commerce – None.**

- 8.7 P-W-R Joint Waterline Commission –** The next P-W-R Joint Water Line Commission meeting is scheduled to be held on June 12, 2025, at Walnut Valley Water District.

- 8.8 Rowland Heights Community Coordinating Council (RHCCC) –** Board President Bellah noted his attendance at the June 9, 2005, RHCCC meeting, where Rowland Water District General Manager Tom Coleman and Walnut Valley Water District General Manager Sheryl Shaw gave a joint presentation on water system reliability and firescaping. General Manager Coleman also provided additional remarks highlighting key points from his portion of the presentation.

- 8.9 California Special District Association (CSDA) SGV Chapter – None.**



## **8.10 Local Agency Formation Commission – None.**

## **9. OTHER REPORTS, INFORMATION ITEMS AND COMMENTS**

### **9.1 Finance Report**

Director of Finance, Myra Malner, presented a year-to-date Financial Dashboard containing comparative graphs of Revenue and Expense by Category and Consumption by Class through April 2025 and answered questions posed by Board members.

### **9.2 Operations Report**

Director of Operations Allen Davidson provided an Operations report for the month of May 2025, explaining the Field Operations services listed below. He also presented on additional Water Systems departmental updates such as leaks and fire hydrant data, and water quality results (total chlorine and nitrite).

Field Operations – May 2025

- Water Samples - 229
- Site Inspections – 68
- Service Orders Completed - 410
- Meters Replaced - 66
- Modules Replaced - 13
- Dig Alerts - 320
- Service Lines Replaced - 6
- System Valves Replaced - 10
- Air Releases Inspections – 7
- Fire Hydrant Repairs – 2
- Recycled Water Inspections – 16

**9.3 Project Update** – Assistant General Manager Dusty Moisio reported on the completion of a large meter replacement project at Casa La Paz Apartments, highlighting the extensive work performed by District staff. This project involved replacing an existing 8-inch meter with a new ultrasonic meter. District crews carried out the installation of the new isolation valves, reconfigured the bypass, and replaced the vault and lid to accommodate the upgraded equipment. While the customer was responsible for installing the required backflow assembly, District staff completed all other critical components of the project. Mr. Moisio presented before-and after photos to illustrate the scope and quality of work performed.

**9.4 Personnel Report** – General Manager Tom Coleman reported that the District welcomed a new Customer Service Representative, who began employment on June 2, 2025.

## **10. ATTORNEY’S REPORT – None.**

## **11. CLOSED SESSION**

A Closed Session was not held in connection with the items listed below:

- **Conference with Legal Counsel – Existing Litigation [§54956.9]**  
Paragraph (1) of subdivision (d) of §54956.9  
Haste, et al. vs Rowland Water District

▪ **Conference with Legal Counsel – Anticipated Litigation**

Initiation of litigation pursuant to paragraph (4) of subdivision (d) of Section 54956.9 One case.

**General Manager's and Directors' Comments** – None.

**Future Agenda Item(s)** – None.

**Late Business** – None.

President Bellah adjourned the meeting at 7:43 p.m.

\_\_\_\_\_  
JOHN BELLAH  
Presiding Director

Attest: \_\_\_\_\_  
TOM COLEMAN  
Board Secretary

Note: By signing this sheet, your name will be included as a Guest in our recorded Board Minutes.





**RESOLUTION NO. 6-2025  
ROWLAND WATER DISTRICT**

**RESOLUTION OF THE BOARD OF DIRECTORS  
PLACING IN NOMINATION ROBERT W. LEWIS  
AS A DIRECTOR OF THE  
ASSOCIATION OF CALIFORNIA WATER AGENCIES REGION 8**


**WHEREAS**, The Board of Directors of Rowland Water District ("District") does encourage and support the participation of its members in the affairs of the Association of California Water Agencies (ACWA). Robert W. Lewis has indicated a desire to serve as a Director of ACWA Region 8; and

**NOW, THEREFORE, BE IT RESOLVED** by the Board of Directors of the Rowland Water District

- A.** Does place in full and unreserved support in the nomination of ROBERT W. LEWIS for the position of Director of ACWA Region 8; and
- B.** Does hereby determine that the expenses incurred in connection with the service of Robert W. Lewis in ACWA Region 8 shall be borne by Rowland Water District

**PASSED, APPROVED, AND ADOPTED** at the regular meeting of the Board of Directors held June 10, 2025, by the following roll call vote:

AYES: Directors Bellah, Lewis, and Lima  
NOES: None  
ABSENT: Directors Hsu and Lu-Yang  
ABSTAIN: None

  
**JOHN BELLAH**  
President

ATTEST:

  
**TOM COLEMAN**  
General Manager

I certify that the forgoing Resolution is a true and correct copy of the Resolution of the Board of Directors of the Rowland Water District adopted on June 10, 2025.

  
**TOM COLEMAN**  
Board Secretary

## Report Criteria:

Report type: GL detail

GL Period	Check Issue Date	Check Number	Vendor Number	Payee	Description	Check Amount
<b>34922</b>						
06/25	06/04/2025	34922	62622	AKM CONSULTING ENGINEERS	RWD ON CALL SERVICES	627.00
Total 34922:						627.00
<b>34923</b>						
06/25	06/04/2025	34923	383	CLA-VAL- GRISWOLD INDUSTRIES	TOMICH CLA-VAL MAINTENANCE	5,181.20
06/25	06/04/2025	34923	383	CLA-VAL- GRISWOLD INDUSTRIES	TAX	232.74
06/25	06/04/2025	34923	383	CLA-VAL- GRISWOLD INDUSTRIES	ZONE 6 CLA-VAL MAINTENANCE	5,154.20
06/25	06/04/2025	34923	383	CLA-VAL- GRISWOLD INDUSTRIES	TAX	300.13
Total 34923:						10,868.27
<b>34924</b>						
06/25	06/04/2025	34924	1900	CLINICAL LAB OF S B	WATER SAMPLES-APRIL	2,245.00
Total 34924:						2,245.00
<b>34925</b>						
06/25	06/04/2025	34925	62645	CORE & MAIN	HACH NITRITE CHEMKEY REAGENTS	2,893.46
Total 34925:						2,893.46
<b>34926</b>						
06/25	06/04/2025	34926	62505	D & H WATER SYSTEMS	TIDAL WAVE NON VFD MIXER FOR RESERVOIR 3	20,200.00
06/25	06/04/2025	34926	62505	D & H WATER SYSTEMS	SHIPPING	250.00
06/25	06/04/2025	34926	62505	D & H WATER SYSTEMS	TAX	1,993.88
06/25	06/04/2025	34926	62505	D & H WATER SYSTEMS	TIDAL WAVE NON VFD MIXER FOR RESERVOIR 9	20,200.00
06/25	06/04/2025	34926	62505	D & H WATER SYSTEMS	SHIPPING	250.00
06/25	06/04/2025	34926	62505	D & H WATER SYSTEMS	TAX	1,993.88
Total 34926:						44,887.76
<b>34927</b>						
06/25	06/04/2025	34927	62445	EXCEL DOOR & GATE COMPANY	PERFORM SEMI ANNUAL PM ON 2 DOORS AND 1	375.00
06/25	06/04/2025	34927	62445	EXCEL DOOR & GATE COMPANY	PERFORM SEMI ANNUAL PM ON DOOR-ASHBOUR	257.00
06/25	06/04/2025	34927	62445	EXCEL DOOR & GATE COMPANY	PERFORM SEMI ANNUAL PM ON DOOR-VANTAGE	285.00
06/25	06/04/2025	34927	62445	EXCEL DOOR & GATE COMPANY	REPAIR FRONT DOUBLE ENTRY DOOR	4,015.00
Total 34927:						4,932.00
<b>34928</b>						
06/25	06/04/2025	34928	24701	GRAINGER	SUPPLIES FOR RES	472.64
06/25	06/04/2025	34928	24701	GRAINGER	SUPPLIES FOR RES	945.29
Total 34928:						1,417.93
<b>34929</b>						
06/25	06/04/2025	34929	62925	HENSCHEL PUMP TEST LLC	EFFICIENCY TESTS/IR INSPECTION	3,025.00
06/25	06/04/2025	34929	62925	HENSCHEL PUMP TEST LLC	EFFICIENCY TESTS/IR INSPECTION	2,025.00
Total 34929:						5,050.00

GL Period	Check Issue Date	Check Number	Vendor Number	Payee	Description	Check Amount
<b>34930</b>						
06/25	06/04/2025	34930	62863	HIGH-TECH SYSTEMS	INSTALL NEW LAB DOOR ACCESS CNTRL. INCLUD	2,827.40
06/25	06/04/2025	34930	62863	HIGH-TECH SYSTEMS	TAX	198.52
06/25	06/04/2025	34930	62863	HIGH-TECH SYSTEMS	18/2 POWER CABLE WITH TERMINATION	1,557.80
Total 34930:						4,583.72
<b>34931</b>						
06/25	06/04/2025	34931	27211	HILL BROS CHEMICAL CO	CHEMICAL FOR RES	1,146.64
Total 34931:						1,146.64
<b>34932</b>						
06/25	06/04/2025	34932	244	INFOSEND INC	BILLING SERVICE	82.63
06/25	06/04/2025	34932	244	INFOSEND INC	BILLING SERVICE	2,350.79
06/25	06/04/2025	34932	244	INFOSEND INC	BILLING SERVICE	1,706.06
Total 34932:						4,139.48
<b>34933</b>						
06/25	06/04/2025	34933	62932	NAZ ELECTRIC AND CONTROLS INC	INDUSTRY WELL CO2 ANALYZER PID TUNING	475.00
Total 34933:						475.00
<b>34934</b>						
06/25	06/04/2025	34934	189	NOBEL SYSTEMS	GIS UPDATES	5,940.00
06/25	06/04/2025	34934	189	NOBEL SYSTEMS	GEOVIEWER EASEMENT INSPECTION MODULE A	1,500.00
Total 34934:						7,440.00
<b>34935</b>						
06/25	06/04/2025	34935	62649	OPARC	PAINTING FIRE HYDRANTS	3,367.76
Total 34935:						3,367.76
<b>34936</b>						
06/25	06/04/2025	34936	46201	PITNEY BOWES BANK INC PURCHAS	SENDPRO C SERIES	245.19
Total 34936:						245.19
<b>34937</b>						
06/25	06/04/2025	34937	62839	PrintMyStuff.com	YARD SIGNS	203.18
Total 34937:						203.18
<b>34938</b>						
06/25	06/04/2025	34938	5000	PUENTE BASIN WATER AGENCY	WEST YOST-MAR 2025	9,095.33
06/25	06/04/2025	34938	5000	PUENTE BASIN WATER AGENCY	DOTY LABOR RETENTION	24,996.90
06/25	06/04/2025	34938	5000	PUENTE BASIN WATER AGENCY	MORROW MEADOW	780.29
06/25	06/04/2025	34938	5000	PUENTE BASIN WATER AGENCY	SERVICE & REG FEE-1905 FAIRPLEX	25.50
06/25	06/04/2025	34938	5000	PUENTE BASIN WATER AGENCY	LEGAL-APR 2025	1,443.75
06/25	06/04/2025	34938	5000	PUENTE BASIN WATER AGENCY	CIVILTEC WELL MGMT	375.00
06/25	06/04/2025	34938	5000	PUENTE BASIN WATER AGENCY	REEB-JUNE 2025	2,250.00
Total 34938:						38,966.77



GL Period	Check Issue Date	Check Number	Vendor Number	Payee	Description	Check Amount
<b>34939</b>						
06/25	06/04/2025	34939	62460	RYAN WHITE	TOTAL EXPENSES-T2 RENEWAL	60.00
Total 34939:						60.00
<b>34940</b>						
06/25	06/04/2025	34940	62502	S & J SUPPLY COMPANY, INC	CREDIT MEMEO	319.34-
06/25	06/04/2025	34940	62502	S & J SUPPLY COMPANY, INC	TOOLS & SUPPLIES	554.56
06/25	06/04/2025	34940	62502	S & J SUPPLY COMPANY, INC	TOOLS & SUPPLIES	1,047.02
06/25	06/04/2025	34940	62502	S & J SUPPLY COMPANY, INC	TOOLS & SUPPLIES	554.56
06/25	06/04/2025	34940	62502	S & J SUPPLY COMPANY, INC	SUPPLIES FOR SERVICES	2,677.90
06/25	06/04/2025	34940	62502	S & J SUPPLY COMPANY, INC	MATERIAL FOR LARGE METER REPLACEMENTS	504.87
06/25	06/04/2025	34940	62502	S & J SUPPLY COMPANY, INC	MATERIAL FOR LARGE METER REPLACEMENTS	1,214.93
Total 34940:						6,234.50
<b>34941</b>						
06/25	06/04/2025	34941	5900	SOCALGAS	GAS UTILITY BILL	65.08
Total 34941:						65.08
<b>34942</b>						
06/25	06/04/2025	34942	62813	SOUTHLAND CIVIL ENGINEERING & S	ESTABLISH THE BOUNDARIES OF AN ACCESS EA	11,430.00
Total 34942:						11,430.00
<b>34943</b>						
06/25	06/04/2025	34943	62406	UNITED RENTALS	BOOM 65-70 TELESCOPIC	2,361.61
Total 34943:						2,361.61
<b>34944</b>						
06/25	06/05/2025	34944	3550	SOUTHERN COUNTIES FUELS	UNLEADED FUEL	6,098.86
06/25	06/05/2025	34944	3550	SOUTHERN COUNTIES FUELS	FUEL SURCHARGE	9.92
06/25	06/05/2025	34944	3550	SOUTHERN COUNTIES FUELS	REGULATORY COMPLIANCE	12.95
Total 34944:						6,121.73
<b>34945</b>						
06/25	06/10/2025	34945	62789	MY YUMMY TACOS	LEADERSHIP ACADEMY LUNCHEON	435.22
Total 34945:						435.22
<b>34946</b>						
06/25	06/10/2025	34946	62309	CITY OF INDUSTRY CITY HALL	RECYCLED WATER SYSTEM	9,912.00
Total 34946:						9,912.00
<b>34947</b>						
06/25	06/10/2025	34947	62309	CITY OF INDUSTRY CITY HALL	RECYCLED WATER SYSTEM-CIP	4,582.20
Total 34947:						4,582.20
<b>34948</b>						
06/25	06/10/2025	34948	3375	ANTHONY J. LIMA	MILEAGE REIMBURSEMENT	67.20

GL Period	Check Issue Date	Check Number	Vendor Number	Payee	Description	Check Amount
Total 34948:						67.20
<b>34949</b>						
06/25	06/10/2025	34949	62597	BEST BEST & KRIEGER LLP	LEGAL FEES-GENERAL COUNSEL	3,988.52
06/25	06/10/2025	34949	62597	BEST BEST & KRIEGER LLP	LEGAL FEES-LABOR AND EMPLOYMENT	207.00
06/25	06/10/2025	34949	62597	BEST BEST & KRIEGER LLP	LEGAL FEES-CELL LEASES AND RELATED ISSUES	2,359.80
06/25	06/10/2025	34949	62597	BEST BEST & KRIEGER LLP	LEGAL FEES-REAL PROPERTY	2,152.80
Total 34949:						8,708.12
<b>34950</b>						
06/25	06/10/2025	34950	62873	EVERBRIDGE INC	PUBLIC COMMUNICATIONS ADVANCED	5,700.00
Total 34950:						5,700.00
<b>34951</b>						
06/25	06/10/2025	34951	62066	JANITORIAL SYSTEMS	WINDOW CLEANING	450.00
Total 34951:						450.00
<b>34952</b>						
06/25	06/10/2025	34952	62233	JOHN BELLAH	MILEAGE REIMBURSEMENT	67.20
06/25	06/10/2025	34952	62233	JOHN BELLAH	TOTAL EXPENSES-ACWA CONFERENCE	199.45
Total 34952:						266.65
<b>34953</b>						
06/25	06/10/2025	34953	3360	ROBERT LEWIS	MILEAGE REIMBURSEMENT	11.20
06/25	06/10/2025	34953	3360	ROBERT LEWIS	TOTAL EXPENSES-ACWA CONFERENCE	303.25
Total 34953:						314.45
<b>34954</b>						
06/25	06/10/2025	34954	62831	VANESSA HSU	TOTAL EXPENSES-ACWA CONFERENCE	72.46
Total 34954:						72.46
<b>34955</b>						
06/25	06/10/2025	34955	62914	VAULT PRO INC.	NEW VAULT DOOR FOR OFFICE	10,958.19
Total 34955:						10,958.19
<b>34956</b>						
06/25	06/12/2025	34956	62558	PUENTE BASIN WATER AGENCY	PM 22/PM 9 CONNECTION	320,438.10
06/25	06/12/2025	34956	62558	PUENTE BASIN WATER AGENCY	TVMWD CONNECTION CAPACITY	2,155.73
06/25	06/12/2025	34956	62558	PUENTE BASIN WATER AGENCY	TVMWD EQUIVALENT SMALL METER	2,729.45
06/25	06/12/2025	34956	62558	PUENTE BASIN WATER AGENCY	TVMWD WATER USE CHARGE	1,510.53
06/25	06/12/2025	34956	62558	PUENTE BASIN WATER AGENCY	MWD CAPACITY CHARGE	8,294.25
06/25	06/12/2025	34956	62558	PUENTE BASIN WATER AGENCY	MWD READINESS TO SERVE CHARGE	31,129.77
06/25	06/12/2025	34956	62558	PUENTE BASIN WATER AGENCY	MWD LRP CREDIT-MAR 2025	830.00-
06/25	06/12/2025	34956	62558	PUENTE BASIN WATER AGENCY	ADJUSTMENT FOR CAL DOMESTIC PRODUCTION-	120,026.72
06/25	06/12/2025	34956	62558	PUENTE BASIN WATER AGENCY	CYCLIC STORAGE 1/2 600 AF@\$912/AF	273,600.00
Total 34956:						759,054.55

GL Period	Check Issue Date	Check Number	Vendor Number	Payee	Description	Check Amount
<b>34957</b>						
06/25	06/12/2025	34957	4750	PWR JT WATER LINE COMMISSION	PM 15 Water Use	100,733.26
06/25	06/12/2025	34957	4750	PWR JT WATER LINE COMMISSION	PM 21 Water Use	364,406.52
06/25	06/12/2025	34957	4750	PWR JT WATER LINE COMMISSION	MWD CAPACITY RESERVATION CHARGE	7,633.82
06/25	06/12/2025	34957	4750	PWR JT WATER LINE COMMISSION	TVMWD CONNECTED CAPACITY CHARGE	1,738.95
06/25	06/12/2025	34957	4750	PWR JT WATER LINE COMMISSION	TVMWD WATER USE CHARGE	2,685.10
Total 34957:						477,197.65
<b>34959</b>						
06/25	06/25/2025	34959	1000	ACWA JPIA	EMPLOYEE HEALTH BENEFITS	60,947.08
06/25	06/25/2025	34959	1000	ACWA JPIA	EMPLOYEE VISION BENEFITS	724.95
06/25	06/25/2025	34959	1000	ACWA JPIA	EMPLOYEE ASSISTANCE PROGRAM	66.96
06/25	06/25/2025	34959	1000	ACWA JPIA	EMPLOYEE DENTAL BENEFITS	4,297.68
06/25	06/25/2025	34959	1000	ACWA JPIA	RETIREES HEALTH BENEFITS	13,666.19
06/25	06/25/2025	34959	1000	ACWA JPIA	DIRECTORS HEALTH BENEFITS	9,229.82
Total 34959:						88,932.68
<b>34960</b>						
06/25	06/25/2025	34960	62554	APPLIED TECHNOLOGY GROUP	EMERGENCY RADIOS	360.00
Total 34960:						360.00
<b>34961</b>						
06/25	06/25/2025	34961	400	AT&T MOBILITY	MOBILE PHONES, IPADS	1,657.09
Total 34961:						1,657.09
<b>34962</b>						
06/25	06/25/2025	34962	62597	BEST BEST & KRIEGER LLP	LEGAL FEES-GENERAL COUNSEL	3,828.80
06/25	06/25/2025	34962	62597	BEST BEST & KRIEGER LLP	LEGAL FEES-CELL LEASES AND RELATED ISSUES	165.60
06/25	06/25/2025	34962	62597	BEST BEST & KRIEGER LLP	LEGAL FEES-REAL PROPERTY	952.20
Total 34962:						4,946.60
<b>34963</b>						
06/25	06/25/2025	34963	62524	BRITTNI GILDEA	MILEAGE REIMBURSEMENT	78.82
Total 34963:						78.82
<b>34964</b>						
06/25	06/25/2025	34964	62790	C & K TIRE SERVICE	TIRES FOR HP150 CASE	455.03
Total 34964:						455.03
<b>34965</b>						
06/25	06/25/2025	34965	1079	CA-NV SECTION AWWA	CROSS CONNECTION SPECIALIST RENEWAL-DUS	135.00
Total 34965:						135.00
<b>34966</b>						
06/25	06/25/2025	34966	403	CASELLE INC	MONTHLY MAINTENANCE AND SUPPORT	2,501.00
Total 34966:						2,501.00



GL Period	Check Issue Date	Check Number	Vendor Number	Payee	Description	Check Amount
<b>34967</b>						
06/25	06/25/2025	34967	6966	CINTAS	UNIFORM RENTAL	6,091.66
Total 34967:						6,091.66
<b>34968</b>						
06/25	06/25/2025	34968	62700	CITIZENS TRUST C/O CITIZEN BUSIN	TRUSTEES FEES	2,103.00
Total 34968:						2,103.00
<b>34969</b>						
06/25	06/25/2025	34969	62705	COMP	BAT TEST	50.00
06/25	06/25/2025	34969	62705	COMP	PHYSICAL EXAM	95.00
06/25	06/25/2025	34969	62705	COMP	QUICK TEST	70.00
06/25	06/25/2025	34969	62705	COMP	LIFT TEST	80.00
06/25	06/25/2025	34969	62705	COMP	PHYSICAL EXAM	115.00
Total 34969:						410.00
<b>34970</b>						
06/25	06/25/2025	34970	1270	CORELOGIC SOLUTIONS LLC	PROPERTY DATA INFO	100.00
Total 34970:						100.00
<b>34971</b>						
06/25	06/25/2025	34971	62702	DIRECT CONNECTION MAILING	MAILING SERVICE	1,611.60
Total 34971:						1,611.60
<b>34972</b>						
06/25	06/25/2025	34972	22541	DOTY BROS CONSTRUCTION CO	JOB 1300-24050-INSTALL 1" WATER SERVICE-1860	10,584.00
Total 34972:						10,584.00
<b>34973</b>						
06/25	06/25/2025	34973	62433	EMPLOYEE RELATIONS INC	BACKGROUND VERIFICATION	121.27
Total 34973:						121.27
<b>34974</b>						
06/25	06/25/2025	34974	62792	ESMERALDA MALNER	MILEAGE REIMBURSEMENT	294.00
Total 34974:						294.00
<b>34975</b>						
06/25	06/25/2025	34975	2300	FEDERAL EXPRESS	POSTAGE	54.20
Total 34975:						54.20
<b>34976</b>						
06/25	06/25/2025	34976	2550	FRONTIER	INTERNET ACCESS	890.00
06/25	06/25/2025	34976	2550	FRONTIER	PHONE SERVICE	655.46
Total 34976:						1,545.46
<b>34977</b>						
06/25	06/25/2025	34977	5600	G M SAGER CONSTRUCTION	ASPHALT	24,217.50

GL Period	Check Issue Date	Check Number	Vendor Number	Payee	Description	Check Amount
06/25	06/25/2025	34977	5600	G M SAGER CONSTRUCTION	ASPHALT	10,660.50
06/25	06/25/2025	34977	5600	G M SAGER CONSTRUCTION	ASPHALT	11,145.00
06/25	06/25/2025	34977	5600	G M SAGER CONSTRUCTION	ASPHALT	6,301.25
06/25	06/25/2025	34977	5600	G M SAGER CONSTRUCTION	CONCRETE	9,097.00
Total 34977:						61,421.25
<b>34978</b>						
06/25	06/25/2025	34978	62934	G3 GREEN GARDENS GROUP LLC	LANDSCAPE WORKSHOP	3,300.00
Total 34978:						3,300.00
<b>34979</b>						
06/25	06/25/2025	34979	62812	GROWING ROOTS LLC	MONTHLY PLANT CARE	365.00
Total 34979:						365.00
<b>34980</b>						
06/25	06/25/2025	34980	2630	HADDICK'S TOWING LLC	TOWING CHARGE-TRUCK #6	100.00
Total 34980:						100.00
<b>34981</b>						
06/25	06/25/2025	34981	62624	HASA INC	CHEMICALS FOR RCS	572.60
06/25	06/25/2025	34981	62624	HASA INC	CHEMICALS FOR RCS	486.86
06/25	06/25/2025	34981	62624	HASA INC	CHEMICALS FOR RCS	1,304.42
06/25	06/25/2025	34981	62624	HASA INC	CHEMICALS FOR RCS	826.75
06/25	06/25/2025	34981	62624	HASA INC	CHEMICALS FOR RCS	508.30
06/25	06/25/2025	34981	62624	HASA INC	CHEMICALS FOR RCS	569.54
06/25	06/25/2025	34981	62624	HASA INC	CHEMICALS FOR RCS	802.16
06/25	06/25/2025	34981	62624	HASA INC	CHEMICALS FOR RCS	1,056.40
06/25	06/25/2025	34981	62624	HASA INC	CHEMICALS FOR RCS	447.70
06/25	06/25/2025	34981	62624	HASA INC	CHEMICALS FOR RCS	443.99
Total 34981:						7,018.72
<b>34982</b>						
06/25	06/25/2025	34982	379	HIGHROAD INFORMATION TECHNOL	MAINTENANCE, SUPPORT AND SOFTWARE RENE	16,559.00
06/25	06/25/2025	34982	379	HIGHROAD INFORMATION TECHNOL	MANAGED IT SERVICES	7,201.00
Total 34982:						23,760.00
<b>34983</b>						
06/25	06/25/2025	34983	27211	HILL BROS CHEMICAL CO	CHEMICAL FOR RES	842.56
06/25	06/25/2025	34983	27211	HILL BROS CHEMICAL CO	CHEMICAL FOR RES	2,030.00
06/25	06/25/2025	34983	27211	HILL BROS CHEMICAL CO	CHEMICAL FOR RES	928.33
Total 34983:						3,800.89
<b>34984</b>						
06/25	06/25/2025	34984	62852	HOLE PRODUCTS LLC	NUWELL 110 50LBS	1,036.43
Total 34984:						1,036.43
<b>34985</b>						
06/25	06/25/2025	34985	2724	HOME DEPOT CREDIT SERVICES	TOOLS & SUPPLIES	1,677.86
06/25	06/25/2025	34985	2724	HOME DEPOT CREDIT SERVICES	SUPPLIES FOR HYDRANTS	336.24

GL Period	Check Issue Date	Check Number	Vendor Number	Payee	Description	Check Amount
06/25	06/25/2025	34985	2724	HOME DEPOT CREDIT SERVICES	SUPPLIES FOR RES	289.16
06/25	06/25/2025	34985	2724	HOME DEPOT CREDIT SERVICES	SUPPLIES FOR METERS	213.51
06/25	06/25/2025	34985	2724	HOME DEPOT CREDIT SERVICES	MISC EXPENSE	23.86
06/25	06/25/2025	34985	2724	HOME DEPOT CREDIT SERVICES	COI EXPENSE	43.48
06/25	06/25/2025	34985	2724	HOME DEPOT CREDIT SERVICES	SUPPLIES FOR LARGE METER REPLACEMENTS	56.59
Total 34985:						2,640.70
<b>34986</b>						
06/25	06/25/2025	34986	62834	HPS WEST, INC.	METERS	2,960.57
06/25	06/25/2025	34986	62834	HPS WEST, INC.	REGISTER HOUSING, SHROUD W/LID & STOPPER	657.48
06/25	06/25/2025	34986	62834	HPS WEST, INC.	METERS	1,876.46
06/25	06/25/2025	34986	62834	HPS WEST, INC.	1" SONATA METER POLYMER FLOW TUBE W/ INTE	4,318.05
06/25	06/25/2025	34986	62834	HPS WEST, INC.	TAX	421.01
06/25	06/25/2025	34986	62834	HPS WEST, INC.	FREIGHT	50.00
06/25	06/25/2025	34986	62834	HPS WEST, INC.	METERS	3,357.31
Total 34986:						13,640.88
<b>34987</b>						
06/25	06/25/2025	34987	62899	IB CONSULTING, LLC	2025 WATER RATE STUDY	12,900.00
Total 34987:						12,900.00
<b>34988</b>						
06/25	06/25/2025	34988	62435	INDUSTRY PUBLIC UTILITY COMMISSI	PUMPING POWER-PUMPSTATION 2A	2,000.11
Total 34988:						2,000.11
<b>34989</b>						
06/25	06/25/2025	34989	244	INFOSEND INC	INSERT-DISCOVER FEST	811.16
06/25	06/25/2025	34989	244	INFOSEND INC	BILLING SERVICE	2,318.84
Total 34989:						3,130.00
<b>34990</b>						
06/25	06/25/2025	34990	62066	JANITORIAL SYSTEMS	MONTHLY JANITORIAL SERVICES	660.00
Total 34990:						660.00
<b>34991</b>						
06/25	06/25/2025	34991	62748	JOEL DOUGLASS	TOTAL EXPENSES-BOOT ALLOWANCE	375.18
Total 34991:						375.18
<b>34992</b>						
06/25	06/25/2025	34992	62664	M & J TREE SERVICE	MAINTENANCE SERVICE 6 SITES	6,600.00
06/25	06/25/2025	34992	62664	M & J TREE SERVICE	MONTHLY MAINTENANCE-WBS	600.00
06/25	06/25/2025	34992	62664	M & J TREE SERVICE	EXTRA MAINTENANCE FOR SPECIAL EVENT	600.00
Total 34992:						7,800.00
<b>34993</b>						
06/25	06/25/2025	34993	62573	MANAGED MOBILE INC	FLEET MAINTENANCE MANAGEMENT FEE	55.00
06/25	06/25/2025	34993	62573	MANAGED MOBILE INC	MAINTENANCE ZEIMAN TRAILER	448.63



GL Period	Check Issue Date	Check Number	Vendor Number	Payee	Description	Check Amount
Total 34993:						503.63
<b>34994</b>						
06/25	06/25/2025	34994	62078	MCKINNEY CONSTRUCTION CO INC	RES 12 RCS BUILDING	2,856.02
Total 34994:						2,856.02
<b>34995</b>						
06/25	06/25/2025	34995	62525	MORROW-MEADOWS CORPORATION	PANEL UPGRADE AND BOX CONNECTION	3,600.00
Total 34995:						3,600.00
<b>34996</b>						
06/25	06/25/2025	34996	62735	MUTUAL OF OMAHA	LIFE INSURANCE	617.50
06/25	06/25/2025	34996	62735	MUTUAL OF OMAHA	SHORT/LONG TERM DISABILITY	1,766.81
06/25	06/25/2025	34996	62735	MUTUAL OF OMAHA	DIRECTORS LIFE INSURANCE	66.50
Total 34996:						2,450.81
<b>34997</b>						
06/25	06/25/2025	34997	62533	NICOLAY CONSULTING GROUP	VALUE OF FUTURE OPEB BENEFITS FOR EE	426.93
Total 34997:						426.93
<b>34998</b>						
06/25	06/25/2025	34998	189	NOBEL SYSTEMS	GEOVIEWER ONLINE ANNUAL SUBSCRIPTION (HO	23,000.00
06/25	06/25/2025	34998	189	NOBEL SYSTEMS	GEOVIEWER IOT DATA CONNECTOR TO RWD SCA	1,000.00
06/25	06/25/2025	34998	189	NOBEL SYSTEMS	GEOVIEWER RESERVOIR INSPECTION MODULE A	1,500.00
06/25	06/25/2025	34998	189	NOBEL SYSTEMS	UPDATES TO DISTRICT'S GIS	8,190.00
Total 34998:						33,690.00
<b>34999</b>						
06/25	06/25/2025	34999	62858	NORTHSTAR CHEMICAL	CHEMICALS-WBS	1,849.96
Total 34999:						1,849.96
<b>35000</b>						
06/25	06/25/2025	35000	62933	ONTARIO REFRIGERATION SERVICES	MAINTENANCE AGREEMENT	712.00
Total 35000:						712.00
<b>35001</b>						
06/25	06/25/2025	35001	62448	PARS	ANNUAL ASSET FEE	1,907.43
Total 35001:						1,907.43
<b>35002</b>						
06/25	06/25/2025	35002	62839	PrintMyStuff.com	CCR SUPPLIES	602.08
06/25	06/25/2025	35002	62839	PrintMyStuff.com	MAAP FUNDED PROJECT	1,923.68
Total 35002:						2,525.76
<b>35003</b>						
06/25	06/25/2025	35003	62771	PUBLIC WATER AGENCIES GROUP	ASSESSMENT FOR EMERGENCY PREPAREDNESS	2,110.22
06/25	06/25/2025	35003	62771	PUBLIC WATER AGENCIES GROUP	ASSESSMENT FOR EMERGENCY PREPAREDNESS	2,110.22

GL Period	Check Issue Date	Check Number	Vendor Number	Payee	Description	Check Amount
Total 35003:						4,220.44
<b>35004</b>						
06/25	06/25/2025	35004	62660	PUENTE HILLS FORD	MAINTENANCE TRUCKS 6, 47	2,041.86
Total 35004:						2,041.86
<b>35005</b>						
06/25	06/25/2025	35005	5100	PUENTE READY MIX INC	CRUSHER BASE & WASH CON SAND	2,665.56
06/25	06/25/2025	35005	5100	PUENTE READY MIX INC	W/CON PLANT SALES-SAND	1,325.62
Total 35005:						3,991.18
<b>35006</b>						
06/25	06/25/2025	35006	5740	QUINN COMPANY	VANTAGE POINT GENSET BATTERY AND MAINTEN	4,515.84
06/25	06/25/2025	35006	5740	QUINN COMPANY	REPLACE RADIATOR ON GENSET (VANTAGE POIN	13,674.65
Total 35006:						18,190.49
<b>35007</b>						
06/25	06/25/2025	35007	62871	RED WAVE COMMUNICATIONS & ELE	INSTALL NEW BREAKERS AND PULL NEW WIRES T	723.36
06/25	06/25/2025	35007	62871	RED WAVE COMMUNICATIONS & ELE	TROULESHOOT PUMP	1,099.70
06/25	06/25/2025	35007	62871	RED WAVE COMMUNICATIONS & ELE	WORK WITH SCE ON PUMP TERMINATIONS	1,934.01
06/25	06/25/2025	35007	62871	RED WAVE COMMUNICATIONS & ELE	INSTALL NEW CONDUIT WIRES AND BREAKER	3,061.30
06/25	06/25/2025	35007	62871	RED WAVE COMMUNICATIONS & ELE	TROUBLESHOOT POWER FAILURE-WBS	2,722.12
06/25	06/25/2025	35007	62871	RED WAVE COMMUNICATIONS & ELE	NEW SPARE ANALOG INPUT CARD FOR PLC INST	537.47
06/25	06/25/2025	35007	62871	RED WAVE COMMUNICATIONS & ELE	INSTALLATION OF NEW LOAD CENTER AND NEW 3	3,465.53
06/25	06/25/2025	35007	62871	RED WAVE COMMUNICATIONS & ELE	TROUBLESHOOT PM9 VAULT POWER ISSUES	1,767.33
Total 35007:						15,310.82
<b>35008</b>						
06/25	06/25/2025	35008	62640	ROWLAND UNIFED SCHOOL DISTRIC	FIELD TRIP APRIL 2025-MINI SOLAR CHALLENGE	311.00
Total 35008:						311.00
<b>35009</b>						
06/25	06/25/2025	35009	62502	S & J SUPPLY COMPANY, INC	SUPPLIES FOR MAINS	919.23
06/25	06/25/2025	35009	62502	S & J SUPPLY COMPANY, INC	SUPPLIES FOR HYDRANTS	1,280.30
06/25	06/25/2025	35009	62502	S & J SUPPLY COMPANY, INC	SUPPLIES FOR SERVICES	2,447.37
06/25	06/25/2025	35009	62502	S & J SUPPLY COMPANY, INC	SUPPLIES FOR METERS	1,479.98
Total 35009:						6,126.88
<b>35010</b>						
06/25	06/25/2025	35010	62534	SHRED IT C/O STERICYCLE INC	SHREDDING SERVICE	158.58
Total 35010:						158.58
<b>35011</b>						
06/25	06/25/2025	35011	62691	SJ LYONS CONSTRUCTION INC	VAULT DOOR	5,360.15
06/25	06/25/2025	35011	62691	SJ LYONS CONSTRUCTION INC	LOCKER ROOM REMODEL	8,800.00
06/25	06/25/2025	35011	62691	SJ LYONS CONSTRUCTION INC	JOINT LINE CHLORAMINE BOOSTING SYSTEM	17,575.00
06/25	06/25/2025	35011	62691	SJ LYONS CONSTRUCTION INC	RES 12 RCS BUILDING	131,622.50

GL Period	Check Issue Date	Check Number	Vendor Number	Payee	Description	Check Amount
Total 35011:						163,357.65
<b>35012</b>						
06/25	06/25/2025	35012	62743	SOCAL SCADA SOLUTIONS LLC	SCADA ON CALL SERVICES	2,600.00
Total 35012:						2,600.00
<b>35013</b>						
06/25	06/25/2025	35013	215	SOUTH COAST AQMD	ANNUAL RENEWAL-FACILITY ID 103956	1,131.26
06/25	06/25/2025	35013	215	SOUTH COAST AQMD	EMISSIONS FEES-FACILITY ID 103956	170.94
Total 35013:						1,302.20
<b>35014</b>						
06/25	06/25/2025	35014	62895	STAPLES	OFFICE SUPPLIES	600.53
Total 35014:						600.53
<b>35015</b>						
06/25	06/25/2025	35015	62836	STETSON ENGINEERS INC.	PREPARATION/SUBMITTAL OF 2025 ANNUAL ASSE	334.75
Total 35015:						334.75
<b>35016</b>						
06/25	06/25/2025	35016	2180	SWRCB-DWOCF	T3 RENEWAL-THOMAS COLEMAN	90.00
Total 35016:						90.00
<b>35017</b>						
06/25	06/25/2025	35017	35	TERESA RYAN	MILEAGE REIMBURSEMENT	32.20
Total 35017:						32.20
<b>35018</b>						
06/25	06/25/2025	35018	6725	TRENCH SHORING COMPANY	FOR LARGE METER REPLACEMENTS	748.56
Total 35018:						748.56
<b>35019</b>						
06/25	06/25/2025	35019	62626	TRI COUNTY PUMP COMPANY	COI PS1 PUMPS 2 AND 3 MOTOR REHABS	25,744.05
Total 35019:						25,744.05
<b>35020</b>						
06/25	06/25/2025	35020	6950	UNDERGROUND SERVICE ALERT	SERVICE ALERT	407.75
Total 35020:						407.75
<b>35021</b>						
06/25	06/25/2025	35021	62537	URBAN FUTURES INC	CONTINUING DISCLOSURE AND COMPLIANCE SE	2,000.00
Total 35021:						2,000.00
<b>35022</b>						
06/25	06/25/2025	35022	62850	VALLEY VISTA SERVICES INC	TRASH SERVICE	272.99



GL Period	Check Issue Date	Check Number	Vendor Number	Payee	Description	Check Amount
Total 35022:						272.99
<b>35023</b>						
06/25	06/25/2025	35023	382	W A RASIC CONSTRUCTION CO INC	JOB 24TX61-36" BUTTERFLY VALVE INSTALL-COI	162,256.86
06/25	06/25/2025	35023	382	W A RASIC CONSTRUCTION CO INC	JOB 25SX67-VALVE REPLACEMENTS	15,174.69
06/25	06/25/2025	35023	382	W A RASIC CONSTRUCTION CO INC	JOB 25SX81-WATER LEAK REPAIR	32,362.48
Total 35023:						209,794.03
<b>35024</b>						
06/25	06/25/2025	35024	7700	WALNUT VALLEY WATER DISTRICT	RECYCLED WATER	956.48
Total 35024:						956.48
<b>35025</b>						
06/25	06/25/2025	35025	62618	WATER REPLENISHMENT DISTRIC OF	2025-2026 CENTRAL BASIN WATERMASTER SERVI	.25
Total 35025:						.25
<b>35026</b>						
06/25	06/25/2025	35026	62927	WEST YOST	AWIA CYBER ASSESSMENTS	4,110.75
06/25	06/25/2025	35026	62927	WEST YOST	AWIA CYBER ASSESSMENTS	1,956.00
Total 35026:						6,066.75
<b>35027</b>						
06/25	06/25/2025	35027	62763	WESTERLY METER SERVICE CO LLC	5/8" - 1" SMALL METER TEST	4,123.00
Total 35027:						4,123.00
<b>35028</b>						
06/25	06/25/2025	35028	321	WIENHOFF DRUG TESTING INC	5 PANEL LAB TEST	60.00
Total 35028:						60.00
<b>6032025</b>						
06/25	06/03/2025	603202	1476	BUSINESS CARD (VISA)	MISC EXPENSES	3,580.70
Total 6032025:						3,580.70
<b>6102025</b>						
06/25	06/10/2025	610202	62849	HAYES AUTOMATION INC.	WATER QUALITY TESTING SUPPLIES	1,657.13
Total 6102025:						1,657.13
<b>6132025</b>						
06/25	06/13/2025	613202	62493	CADWAY INC (CAL DOMESTIC WATER	WATER CHARGE	72,513.53
Total 6132025:						72,513.53
<b>6242025</b>						
06/25	06/24/2025	624202	5800	SO CALIFORNIA EDISON	OFFICE POWER	2,771.45
06/25	06/24/2025	624202	5800	SO CALIFORNIA EDISON	PUMPING POWER	50,138.87
Total 6242025:						52,910.32

GL Period	Check Issue Date	Check Number	Vendor Number	Payee	Description	Check Amount
<b>60320255</b>						
06/25	06/03/2025	603202	1070	AMERICAN EXPRESS	MISC EXPENSE	7,473.02
06/25	06/03/2025	603202	1070	AMERICAN EXPRESS	CONSERVATION EXPENSE	909.03
06/25	06/03/2025	603202	1070	AMERICAN EXPRESS	TOOLS & SUPPLIES	3,481.85
06/25	06/03/2025	603202	1070	AMERICAN EXPRESS	VEHICLE EXPENSE	1,926.72
06/25	06/03/2025	603202	1070	AMERICAN EXPRESS	RESEVOIR EXPENSE	1,699.34
06/25	06/03/2025	603202	1070	AMERICAN EXPRESS	CONFERENCE & MEETINGS	3,502.56
06/25	06/03/2025	603202	1070	AMERICAN EXPRESS	OFFICE SUPPLIES	666.48
06/25	06/03/2025	603202	1070	AMERICAN EXPRESS	SEMINAR & TRAINING	1,209.50
06/25	06/03/2025	603202	1070	AMERICAN EXPRESS	EQUIPMENT EXPENSE	408.83
06/25	06/03/2025	603202	1070	AMERICAN EXPRESS	UTILITY EXPENSE	140.39
06/25	06/03/2025	603202	1070	AMERICAN EXPRESS	LARGE METER REPLACEMENT EXPENSES	1,542.75
06/25	06/03/2025	603202	1070	AMERICAN EXPRESS	PERMITS	4,001.00
06/25	06/03/2025	603202	1070	AMERICAN EXPRESS	PERMIT	673.00
06/25	06/03/2025	603202	1070	AMERICAN EXPRESS	WATER AWARENESS FESTIVAL EXPENSES	1,297.75
06/25	06/03/2025	603202	1070	AMERICAN EXPRESS	COMMUNITY OUTREACH EXPENSE	750.00
06/25	06/03/2025	603202	1070	AMERICAN EXPRESS	GOTO CONNECT	709.93
06/25	06/03/2025	603202	1070	AMERICAN EXPRESS	SPECTRUM	899.00
06/25	06/03/2025	603202	1070	AMERICAN EXPRESS	CHATGPT PLUS	20.00
06/25	06/03/2025	603202	1070	AMERICAN EXPRESS	DIRECTV	100.99
06/25	06/03/2025	603202	1070	AMERICAN EXPRESS	CENTRAL COMMUNICATION	693.20
06/25	06/03/2025	603202	1070	AMERICAN EXPRESS	STARLINK	120.00
06/25	06/03/2025	603202	1070	AMERICAN EXPRESS	STARLINK	140.00
06/25	06/03/2025	603202	1070	AMERICAN EXPRESS	HIHELLO BUSINESS	1,566.00
06/25	06/03/2025	603202	1070	AMERICAN EXPRESS	CONSTANT CONTACT	2,963.95
Total 60320255:						36,895.29
<b>61020252</b>						
06/25	06/10/2025	610202	62849	HAYES AUTOMATION INC.	WATER QUALITY TESTING SUPPLIES	362.34
Total 61020252:						362.34
<b>61020253</b>						
06/25	06/10/2025	610202	62849	HAYES AUTOMATION INC.	WATER QUALITY TESTING SUPPLIES	1,920.63
Total 61020253:						1,920.63
Grand Totals:						2,392,616.26

## Summary by General Ledger Account Number

GL Account	Debit	Credit	Proof
11200-0	273,600.00	.00	273,600.00
11505-0	324,086.15	319.34-	323,766.81
11507-0	25,777.19	.00	25,777.19
222100	1,149.34	2,393,765.60-	2,392,616.26-
51110-0	72,513.53	.00	72,513.53
51310-0	905,604.60	830.00-	904,774.60
51410-1	4,195.63	.00	4,195.63
51410-2	3,894.68	.00	3,894.68
51410-3	2,729.45	.00	2,729.45
51410-5	15,928.07	.00	15,928.07
51410-6	31,129.77	.00	31,129.77

GL Account	Debit	Credit	Proof
51510-0	15,450.68	.00	15,450.68
51810-0	.25	.00	.25
51910-0	13,189.58	.00	13,189.58
52210-0	6,058.71	.00	6,058.71
52310-0	52,138.98	.00	52,138.98
54209-0	2,500.00	.00	2,500.00
54210-0	7,220.48	.00	7,220.48
54211-0	40,487.77	.00	40,487.77
54212-0	14,668.31	.00	14,668.31
54213-0	9,272.56	.00	9,272.56
54214-0	16,101.13	.00	16,101.13
54215-0	4,984.30	.00	4,984.30
54216-0	2,600.00	.00	2,600.00
54217-0	11,966.25	.00	11,966.25
54218-0	189,080.82	.00	189,080.82
54219-0	5,172.08	.00	5,172.08
56210-0	10,245.31	.00	10,245.31
56211-0	4,010.43	.00	4,010.43
56214-0	1,267.01	.00	1,267.01
56216-0	1,665.80	.00	1,665.80
56217-0	550.62	.00	550.62
56218-0	13,654.72	.00	13,654.72
56218-2	4,220.44	.00	4,220.44
56219-0	7,066.58	.00	7,066.58
56220-0	9,270.00	.00	9,270.00
56221-0	8,684.67	.00	8,684.67
56223-0	4,077.72	.00	4,077.72
56226-0	48,088.95	.00	48,088.95
56312-0	46,736.43	.00	46,736.43
56320-0	1,209.50	.00	1,209.50
56411-0	60,947.08	.00	60,947.08
56413-0	4,297.68	.00	4,297.68
56415-0	724.95	.00	724.95
56416-0	617.50	.00	617.50
56417-0	13,666.19	.00	13,666.19
56418-0	1,766.81	.00	1,766.81
56419-0	66.96	.00	66.96
56421-0	9,296.32	.00	9,296.32
56510-0	1,302.20	.00	1,302.20
56710-0	19,502.98	.00	19,502.98
56812-0	12,009.25	.00	12,009.25
57310-0	31,961.50	.00	31,961.50
57312-0	7,315.85	.00	7,315.85
57314-0	7,934.41	.00	7,934.41
57315-0	2,245.00	.00	2,245.00
57319-0	1,423.21	.00	1,423.21
57320-0	285.00	.00	285.00
57321-0	7,303.56	.00	7,303.56
Grand Totals:	2,394,914.94	2,394,914.94-	.00



GL Account	Debit	Credit	Proof
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Report Criteria:  
Report type: GL detail

Check Number	Check Issue Date	Payee			Check Amount
34958	06/17/2025	RHCCC			5,000.00
	Sequence	Source	Description	GL Account	Amount
	1		PLATINUM SPONSORSHIP	56812-0	5,000.00
34958	06/17/2025	RHCCC			-5,000.00
	Sequence	Source	Description	GL Account	Amount
	1		Void - PLATINUM SPONSORSHIP	56812-0	-5,000.00
34958	06/17/2025	RHCCC			5,000.00
	Sequence	Source	Description	GL Account	Amount
	1		PLATINUM SPONSORSHIP	56812-0	5,000.00
35029	06/25/2025	LEAH RAE SMITH			195.25
	Sequence	Source	Description	GL Account	Amount
	1	967457-50	DEPOSIT REFUND-18445 LA CORTITA	22810-0	195.25
35030	06/25/2025	TRAPEZE ENTERTAINMENT LLC			2,941.73
	Sequence	Source	Description	GL Account	Amount
	1	9600320-01	DEPOSIT REFUND-CONSTRUCTION METER	22810-0	2,941.73
35031	06/25/2025	CHIH KAI HWANG			188.97
	Sequence	Source	Description	GL Account	Amount
	1	943451-57	DEPOSIT REFUND-1633 BORK AVE	22810-0	188.97
35032	06/25/2025	SUN DAWEI			260.07
	Sequence	Source	Description	GL Account	Amount
	1	643801-75	DEPOSIT REFUND-18580 VANTAGE POINTE	22810-0	260.07
35033	06/25/2025	MAGGIE LIU			78.75
	Sequence	Source	Description	GL Account	Amount
	1	536418-46	DEPOSIT REFUND-2712 WESTBOURNE	22810-0	78.75
Grand Totals:					8,664.77



# ROWLAND WATER DISTRICT CASH AND INVESTMENTS

As of May 31, 2025

Description / Type	Term	Shares / Units Held	Purchase Price	Current Price	Maturity Date	Current Yield	Current Value	% of Portfolio
<b>Cash</b>								
Citizens Business Bank							\$ 3,420,211	
<b>Total Cash</b>							<b>\$ 3,420,211</b>	
<b>Local Agency Investment Fund (LAIF)</b>	N/A					4.27%	\$ 9,393,436	38.45%
<b>Citizens Trust Investments (US Bank Custodian)</b>								
Fed'l Home Loan Mtg. Corp. - BND9	3 Year	300,000	100.0000	99.3080	11/7/2028	4.55%	\$ 297,924	1.22%
Fed'l Home Loan Mtg. Corp. - A4H3	3 Year	500,000	100.0000	100.0120	1/21/2028	4.62%	\$ 500,060	2.05%
Fed'l Home Loan Mtg. Corp. - 4C27	5 Year	350,000	100.0000	99.4140	7/29/2025	0.70%	\$ 347,949	1.42%
Fed'l National Mtg. Assn. - 4XZ1	5 Year	200,000	100.0000	99.7130	6/30/2025	0.74%	\$ 199,426	0.82%
Fed'l National Mtg. Assn. - AX89	3 Year	400,000	99.5500	99.6590	7/21/2028	4.11%	\$ 398,636	1.63%
Fed'l National Mtg. Assn. - A5M7	3 Year	300,000	99.9800	99.9300	1/13/2028	4.55%	\$ 299,790	1.23%
Fed'l National Mtg. Assn. - AZT1	3 Year	400,000	100.0000	99.9500	3/2/2029	4.63%	\$ 399,800	1.64%
Fed'l Home Loan Banks - L7D0	5 Year	200,000	99.7900	99.1080	8/26/2025	0.50%	\$ 198,216	0.81%
Fed'l Home Loan Banks - LGR9	5 Year	500,000	100.0000	97.4970	2/26/2026	0.87%	\$ 487,485	2.00%
Fed'l Home Loan Banks - LLD4	5 Year	250,000	99.9250	97.3470	3/17/2026	0.90%	\$ 243,368	1.00%
Fed'l Home Loan Banks - MUX8	5 Year	200,000	99.9300	97.2270	3/30/2026	0.90%	\$ 194,454	0.80%
Fed'l Home Loan Banks - P6M2	5 Year	200,000	100.0000	95.9920	9/30/2026	1.06%	\$ 191,984	0.79%
Fed'l Home Loan Bank - Q7E7	5 Year	200,000	99.9050	97.1480	6/30/2026	1.54%	\$ 194,296	0.80%
Fed'l Home Loan Bank - QJD6	4 Year	200,000	99.7190	96.4150	10/27/2026	1.56%	\$ 192,830	0.79%
Fed'l Home Loan Bank - 2TD7	4 Year	500,000	100.0000	99.4350	6/23/2028	4.07%	\$ 497,175	2.03%
Fed'l Home Loan Bank - 5ZE1	3 Year	500,000	100.0000	99.8010	4/28/2028	4.11%	\$ 499,005	2.04%
Fed'l Home Loan Bank - 6CN4	5 Year	200,000	100.0000	99.6580	5/3/2030	4.14%	\$ 199,316	0.82%
Fed'l Home Loan Bank - 3ED1	3 Year	500,000	100.0000	99.5750	10/21/2027	4.17%	\$ 497,875	2.04%
Fed'l Home Loan Bank - 5MR6	5 Year	400,000	99.9590	100.1700	3/20/2030	4.24%	\$ 400,680	1.64%
Fed'l Home Loan Bank - 6LD6	3 Year	200,000	100.0000	100.0000	5/26/2028	4.25%	\$ 200,000	0.82%
Fed'l Home Loan Bank - 36C2	4 Year	700,000	100.0000	99.5650	10/10/2028	4.27%	\$ 696,955	2.85%
Fed'l Home Loan Bank - 3G72	3 Year	200,000	100.0000	99.6600	10/22/2027	4.26%	\$ 199,320	0.82%
Fed'l Home Loan Bank - 6JZ0	2 Year	300,000	100.0000	99.9740	11/22/2027	4.25%	\$ 299,922	1.23%
Fed'l Home Loan Bank - 4RC7	3 Year	500,000	100.0000	100.5420	7/27/2029	4.48%	\$ 502,710	2.06%
Fed'l Home Loan Bank - 3NZ2	2 Year	500,000	99.9250	99.8650	8/13/2027	4.51%	\$ 499,325	2.04%
Fed'l Home Loan Bank - 5QY7	2 Year	400,000	100.0000	99.9300	9/24/2027	4.52%	\$ 399,720	1.64%
Fed'l Home Loan Bank - 5AV0	3 Year	300,000	100.0000	99.8580	2/25/2028	4.56%	\$ 299,574	1.23%
Fed'l Home Loan Bank - 4P70	5 Year	500,000	100.0000	100.6540	1/10/2030	4.57%	\$ 503,270	2.06%
Fed'l Home Loan Bank - WLZ1	2 Year	180,000	99.9180	100.5970	6/12/2026	4.72%	\$ 181,075	0.74%
Fed'l Home Loan Bank - WS92	2 Year	200,000	99.8530	100.1330	9/12/2025	4.87%	\$ 200,266	0.82%
Fed'l Home Loan Bank - 0UQ0	3 Year	500,000	100.0000	100.2850	4/15/2027	4.99%	\$ 501,425	2.05%
Air Prods & Chems Inc. - 8BB1	5 Year	255,000	104.1940	98.9510	10/15/2025	1.52%	\$ 252,325	1.03%
Apple Inc. - 3BZ2	2 Year	300,000	94.5180	98.1020	8/4/2026	2.50%	\$ 294,306	1.20%
Apple Inc. - 3CJ7	3 Year	200,000	96.8220	98.8400	2/9/2027	3.39%	\$ 197,680	0.81%
Applied Matls Inc - 2AS4	4 Year	200,000	100.5370	101.9830	6/15/2029	4.71%	\$ 203,966	0.83%
Applied Matls Inc - 2AS4	4 Year	200,000	100.0650	101.9830	6/15/2029	4.71%	\$ 203,966	0.83%
Deere John Capital - EWT2	2 Year	150,000	100.5690	100.5070	3/3/2026	5.02%	\$ 150,761	0.62%
Emerson Elec Co - 1B06	4 Year	200,000	90.3290	92.5640	12/21/2028	2.16%	\$ 185,128	0.76%
Florida Pwr & Lt Co - 1GN1	3 Year	200,000	99.6340	100.4600	5/15/2028	4.38%	\$ 200,920	0.82%
Florida Pwr & Lt Co - 1GN1	3 Year	200,000	100.4060	100.4600	5/15/2028	4.38%	\$ 200,920	0.82%
Home Depot Inc - 6BN1	2 Year	200,000	93.7730	97.5040	9/15/2026	2.18%	\$ 195,008	0.80%
Home Depot Inc - 6CWO	4 Year	200,000	100.7790	102.2030	4/15/2029	4.79%	\$ 204,406	0.84%
Honeywell International - 6BL9	2 Year	150,000	94.6540	97.3940	11/1/2026	2.57%	\$ 146,091	0.60%
Honeywell International - 6CL8	4 Year	200,000	98.6090	99.5640	1/15/2029	4.27%	\$ 199,128	0.82%
John Deere Capital Corporation - EXB0	4 Year	200,000	101.1140	102.0940	11/1/2026	4.85%	\$ 204,188	0.84%
Texas Instruments - 8CE2	3 Year	400,000	100.6293	100.5820	2/8/2027	4.57%	\$ 402,328	1.65%
Texas Instruments - 8CG7	4 Year	200,000	99.9590	101.1120	2/8/2029	4.55%	\$ 202,224	0.83%
Toyota Mtr Corp - THP3	2 Year	200,000	93.8350	98.6470	10/16/2025	0.81%	\$ 197,294	0.81%
Toyota Mtr Corp - TLB9	3 Year	200,000	101.5440	102.7440	9/11/2028	5.11%	\$ 205,488	0.84%
Cash Reserve Account						4.20%	\$ 469,119	1.92%
<b>Total Citizens Trust Investments</b>							<b>\$ 15,039,076</b>	<b>61.55%</b>
<b>Total Investments</b>							<b>\$ 24,432,512</b>	<b>100.00%</b>
<b>Total Cash &amp; Investments</b>							<b>\$ 27,852,723</b>	

Market values determined on last business day of the month. All listed investments comply with the District's Statement of Investment Policy as established in Resolution 2-2007. The District's available cash and investment portfolio provides sufficient cash flow and liquidity to meet all normal obligations for at least a six-month period of time.

NOTE: All interest values show above are based on annual rates of return.



# ROWLAND WATER DISTRICT

## PROFIT & LOSS (Unaudited)

### May 2025

	May-25	Year-to-Date (YTD)	Budget (Annual)	Under / (Over) Budget	YTD Budget %	Prior YTD (Unaudited)
<b>1 OPERATING REVENUE</b>						
2 Water Sales	\$ 1,433,262	\$ 16,139,524	\$ 17,115,100	\$ 975,576	94%	\$ 14,388,161
3 Meter Charges	1,073,744	11,627,971	12,650,700	1,022,729	92%	11,236,667
4 Customer Fees	21,463	995,594	377,500	(618,094)	264%	795,603
5 Contract Income	-	224,851	214,400	(10,451)	105%	235,497
6 RWD Labor Sales/Reimbursements	8,302	239,503	235,800	(3,703)	102%	247,289
7 Capacity Fees	-	104,331	50,000	(54,331)	209%	132,766
8 Flow Tests	1,625	18,850	16,600	(2,250)	114%	17,225
9 Return Check Fees	360	5,220	7,200	1,980	73%	7,470
10 Uncollectable	-	-	(59,500)	(59,500)	0%	-
<b>11 TOTAL OPERATING REVENUE</b>	<b>2,538,755</b>	<b>29,355,844</b>	<b>30,607,800</b>	<b>1,251,956</b>	<b>96%</b>	<b>27,060,679</b>
<b>12 NON-OPERATING REVENUE</b>						
13 Property Taxes	78,575	546,113	436,800	(109,313)	125%	512,897
14 Interest Income	17,254	713,147	600,000	(113,147)	119%	522,480
15 Miscellaneous Income	1	146,964	25,000	(121,964)	588%	14,749
<b>16 TOTAL NON-OPERATING REVENUE</b>	<b>95,830</b>	<b>1,406,223</b>	<b>1,061,800</b>	<b>(344,423)</b>	<b>132%</b>	<b>1,050,125</b>
<b>17 TOTAL REVENUES</b>	<b>2,634,586</b>	<b>30,762,067</b>	<b>31,669,600</b>	<b>907,533</b>	<b>97%</b>	<b>28,110,804</b>
<b>18 OPERATING EXPENSES</b>						
19 Source of Supply						
20 Water Purchases	1,004,081	11,060,414	11,670,800	610,386	95%	9,628,765
21 Pumping Power	42,204	464,032	522,300	58,268	89%	445,948
22 Fixed Charges	26,748	325,104	322,100	(3,004)	101%	233,972
23 Chemicals	8,527	87,449	86,000	(1,449)	102%	70,436
24 Total Source of Supply	1,081,560	11,936,999	12,601,200	664,201	95%	10,379,121
25 Maintenance of Water System	284,848	1,099,878	818,200	(281,678)	134%	716,249
26 Service Contracts	33,223	369,893	458,900	89,007	81%	417,440
27 Assessments	2,625	235,753	296,200	60,447	80%	211,243
28 Vehicle Expense	4,124	132,564	163,600	31,036	81%	177,147
29 Tools & Supplies	8,428	48,640	44,200	(4,440)	110%	38,853
30 Equipment Expense	22,873	74,103	39,400	(34,703)	188%	42,494
31 Maintenance & Operations	1,558	78,159	100,000	21,841	78%	113,151
32 Engineering	90,864	245,520	200,000	(45,520)	123%	226,352
33 Water Tests	2,413	27,670	25,000	(2,670)	111%	24,308
34 Conservation	1,925	58,207	57,300	(907)	102%	62,707
35 Community Outreach	15,096	148,978	188,700	39,722	79%	103,994
<b>36 TOTAL OPERATING EXPENSES</b>	<b>1,549,537</b>	<b>14,456,363</b>	<b>14,992,700</b>	<b>536,337</b>	<b>96%</b>	<b>12,513,057</b>
<b>37 ADMINISTRATIVE EXPENSES</b>						
38 Liability Insurance	-	305,745	226,900	(78,845)	135%	202,487
39 IT Support Services	13,532	134,462	139,200	4,738	97%	169,540
40 IT Licensing	44,201	326,817	313,400	(13,417)	104%	286,238
41 Director Expense	13,666	144,189	198,500	54,311	73%	140,240
42 Bank / Management Fees	27,032	285,022	294,100	9,078	97%	212,557
43 Legal Fees	7,057	155,417	158,500	3,083	98%	143,803
44 Compliance	8,801	170,735	183,600	12,865	93%	145,452
45 Auditing & Accounting	-	25,950	35,000	9,050	74%	32,130
46 Utility Services	7,494	110,636	133,900	23,264	83%	118,346





# ROWLAND WATER DISTRICT

## PROFIT & LOSS (Unaudited)

### May 2025

	May-25	Year-to-Date (YTD)	Budget (Annual)	Under / (Over) Budget	YTD Budget %	Prior YTD (Unaudited)
47 Dues & Memberships	-	63,646	65,900	2,254	97%	56,010
48 Conference & Meetings	4,078	62,988	47,700	(15,288)	132%	45,088
49 Office Expenses	3,465	29,852	31,800	1,948	94%	18,561
50 Seminars/Training	7,831	91,128	118,300	27,172	77%	94,311
51 Miscellaneous Expense	13,723	145,457	154,100	8,643	94%	111,984
<b>52 TOTAL ADMINISTRATIVE EXPENSES</b>	<b>150,879</b>	<b>2,052,044</b>	<b>2,100,900</b>	<b>48,856</b>	<b>98%</b>	<b>1,776,748</b>
<b>53 PERSONNEL EXPENSES</b>						
54 Wages						
55 Operations	96,339	1,064,080	1,396,600	332,520	76%	1,104,392
56 Distribution	115,048	1,244,577	1,438,000	193,423	87%	1,042,992
57 Administration	147,973	1,634,355	1,868,200	233,845	87%	1,506,888
58 Total Wages	359,360	3,943,011	4,702,800	759,789	84%	3,654,271
59 Payroll Taxes	27,727	270,277	334,800	64,523	81%	255,313
60 Workers Compensation	-	61,578	106,800	45,222	58%	58,246
61 Unemployment	-	4,116	6,200	2,084	66%	4,712
62 CalPERS	55,002	675,593	791,200	115,607	85%	535,060
63 OPEB Contributions	-	-	-	-	0%	-
64 EE & Retiree Health Insurance	83,715	869,060	1,027,900	158,840	85%	834,070
<b>65 TOTAL PERSONNEL EXPENSES</b>	<b>525,804</b>	<b>5,823,637</b>	<b>6,969,700</b>	<b>1,146,064</b>	<b>84%</b>	<b>5,341,672</b>
<b>66 TOTAL EXPENSES</b>	<b>2,226,219</b>	<b>22,332,043</b>	<b>24,063,300</b>	<b>1,731,257</b>	<b>93%</b>	<b>19,631,477</b>
<b>67 NET INCOME / (LOSS) - BEFORE DEBT SERVICE &amp; CAPITAL EXPENDITURES</b>	<b>408,367</b>	<b>8,430,024</b>	<b>7,606,300</b>	<b>(823,724)</b>	<b>111%</b>	<b>8,479,327</b>
68 Less: Total Debt Service	(350,885)	(2,441,784)	(2,441,800)	16	100%	(2,093,986)
69 Less: CalPERS (Bond Debt Savings)	-	-	-	-	0%	-
70 Less: Capital Expenses (Current Year)	(408,903)	(1,871,225)	(4,513,300)	2,642,075	41%	(2,483,173)
<b>71 CASH INCREASE / (DECREASE)</b>	<b>\$ (351,422)</b>	<b>\$ 4,117,015</b>	<b>\$ 651,200</b>	<b>\$ 3,465,815</b>		<b>\$ 3,902,169</b>

*\*No assurance is provided on these financial statements. The financial statements do not include a statement of cash flows. Substantially all disclosures required by accounting principles generally accepted in the United States are not included.*



## Rowland Water District

### Profit & Loss Analysis and Variance Report

May 2025

**1. OPERATING REVENUE**

2. Water Sales – volumetric water sales revenue from all customer types including residential, commercial, public, industrial, recycled and construction. YTD is at 94%.
3. Meter Charges – the fixed monthly base rate charged to water customers each month (includes all customer types). YTD is at 92%.
4. Customer Fees – various fees conditionally charged to customers such as penalties, new service connections, reconnections, backflow administration, cross connections, connections and recycled water checks/inspections. These types of fees are unpredictable in nature and can often trend over/under expected budget. YTD is at high of 264% due to new service connections.
5. Contract Income – contains revenues from cell tower lease contracts. YTD is at 105%.
6. RWD Labor Sales/Reimbursements – water sold on construction invoices, City of Industry labor sales and Puente Basin Water Agency (PBWA) and Pomona-Walnut-Rowland Joint Water Line Commission (PWR JWLC) treasurer fees. The frequency and amounts of these revenues are unknown and can occasionally trend over/under budget due to their unpredictable nature. YTD is at 102%.
7. Capacity Fees – fees imposed on any property or person requesting a new, additional or larger connection to the District's potable water system (fees vary by meter size). These receipts are uncertain and can trend over/under budget due to their unpredictable nature. YTD is high at 209% due to capacity fees on new service connections.
8. Flow Tests – fire flow tests performed by District personnel to measure the volume of water available at a specific hydrant (\$350 per test). YTD is at 114%.
9. Return Check Fees – customers are charged a fee when the District is paid with insufficient funds checks and checks are returned by the bank. These receipts are uncertain and can trend over/under budget due to their unpredictable nature. YTD is currently at 73%.
10. Uncollectable – the District analyzes customer receivables at the end of each year and recognizes an expense equal to the estimated amount of cash that may not be collected. Uncollectable expense will be zero until assessed at the year-end audited financial statements.

**11. TOTAL OPERATING REVENUE**

**12. NON-OPERATING REVENUE**



## Rowland Water District

### Profit & Loss Analysis and Variance Report

May 2025

13. Property Taxes – includes tax contributions from the County of Los Angeles. YTD is high at 125% due to residual tax revenue from the Redevelopment Property Tax Trust Fund.
14. Interest Income – includes interest and dividends received on District investments. YTD is high at 119% due to higher returns on investments.
15. Miscellaneous Income – includes income from various sources such as recycling and refunds. YTD is high at 588% due to a vendor refund.
16. **TOTAL NON-OPERATING REVENUE**
17. **TOTAL REVENUES**
18. **OPERATING EXPENSES**
19. **SOURCE OF SUPPLY**
20. Water Purchases – Includes variable costs of potable water from Three Valleys Municipal Water District (TVMWD) and California Domestic Water Company (CalDomestic), and recycled water purchases from City of Industry and Walnut Valley Water District (WVWD). YTD is 95%.
21. Pumping Power – the cost of electricity used for pumping water. YTD is at 89%.
22. Fixed Charges – includes fixed charges from TVMWD and CalDomestic. YTD is at 101%.
23. Chemicals – the cost of chemicals used to treat water sold to customers. YTD is at 102%.
24. **TOTAL SOURCE OF SUPPLY**
25. Maintenance of Water System – the costs of repairs and maintenance on elements of the District water system such as main lines, services, meters, reservoirs, valves, hydrants, and telemetry system. YTD is high at 134% due to system leaks.
26. Service Contracts – includes costs for services such as billing printing and mailing, bulk paper shredding, copier leasing and services, landscaping, janitorial, uniforms, security system monitoring and maintenance, Caselle maintenance and support, Harmony renewal and other services. YTD is at 81%.
27. Assessments – operating costs billed to RWD for their share of PWR JWLC, which is billed quarterly, and PBWA, which is billed monthly. YTD can trend over/under budget due to the timing of billing. YTD is at 80%.
28. Vehicle Expense – includes repair and maintenance costs for District vehicles as well as the cost of fuel. YTD can trend over/under budget due to the timing of truck maintenance and fuel purchases. YTD is at 81%.



## Rowland Water District

### Profit & Loss Analysis and Variance Report

May 2025

29. Tools & Supplies – small tools and supplies used in the field. YTD can trend over/under budget due to the timing of tools and supplies. YTD is at 110%.
30. Equipment Expense – various costs incurred related to District equipment. YTD can trend over/under budget due to the timing of equipment expenses. YTD is high at 188% due to repairs and maintenance on District equipment.
31. Maintenance & Operations – various costs incurred for District maintenance and operations not directly related to the water system. YTD can trend over/under budget due to the timing of maintenance and operations. YTD is at 78%.
32. Engineering – general engineering costs related to District operations. YTD is high at 123% due to compliance work related to water use efficiency standards.
33. Water Tests – laboratory testing and sampling of District water. YTD is at 111%.
34. Conservation – water conservation programs and efforts. YTD is high 102% due to timing of conservation programs.
35. Community Outreach – costs related to public relations and community outreach. YTD is at 79%.
36. **TOTAL OPERATING EXPENSES**
37. **ADMINISTRATIVE EXPENSES**
38. Liability Insurance – coverage through ACWA JPIA for the District insurance package. YTD is high at 135% due to higher ACWA JPIA insurance rates increase.
39. IT Support Services – information technology support services. YTD is at 97%.
40. IT Licensing – includes costs for various software licenses. YTD is at 104%.
41. Director Expense – costs for director compensation and benefits. YTD is at 73% of budget.
42. Bank/Management Fees – includes various banking fees, Paymentus and InvoiceCloud fees (for processing customer payments) and investment administrative fees. YTD is at 97%.
43. Legal Fees – legal costs related to RWD, PBWA and Public Water Agencies Group (PWAG). YTD is at 98%.
44. Compliance – includes costs for State Water Resources Control Board (SWRCB) compliance, LA County property taxes, various employee certifications, District permits, and maintenance costs for equipment compliance. YTD is at 93%.





## Rowland Water District

### Profit & Loss Analysis and Variance Report

May 2025

- 45. Auditing & Accounting – includes consulting services for complex accounting matters and annual audit assurance services related to District financial reporting. YTD is at 74%.
- 46. Utility Services – costs related to office electricity, office phones, gas and district cell phones. YTD is at 83%.
- 47. Dues & Memberships – costs for district memberships, dues and subscriptions to various agencies such as the Water Education Foundation, Association of California Water Agencies, Urban Water Institute, California Special Districts Association and American Water Works Association. YTD is high at 97% due to timing of membership dues and subscriptions.
- 48. Conference & Meetings – conference attendance and meeting expenses. YTD is high at 132% due to conference and meeting opportunities for directors and employees.
- 49. Office Expenses – costs for office supplies, postage, printing and stationery. YTD is at 94%.
- 50. Seminars/Training – employee seminars and training. YTD is at 77%.
- 51. Miscellaneous Expense – includes costs for travel, books & subscriptions, and miscellaneous general expenses. YTD is at 94%.
- 52. **TOTAL ADMINISTRATIVE EXPENSES**
- 53. **PERSONNEL EXPENSES**
- 54. **WAGES**
- 55. Operations – wages expense (regular, standby, OT) attributable to Operations. YTD is at 76%.
- 56. Distribution – wages expense (regular, standby, OT) attributable to Distribution. YTD is at 87%.
- 57. Administration – wages expense (regular) attributable to Administration. YTD is at 87%.
- 58. **TOTAL WAGES**
- 59. Payroll Taxes – employer payroll taxes paid by the District. YTD is trending at 81%.
- 60. Workers Compensation – the District is billed quarterly for workers compensation insurance which can occasionally cause this line item to trend over/under expected budget. YTD is at 58%.
- 61. Unemployment – state unemployment insurance is paid quarterly which can cause this line to occasionally trend over/under expected budget. YTD is at 66%.

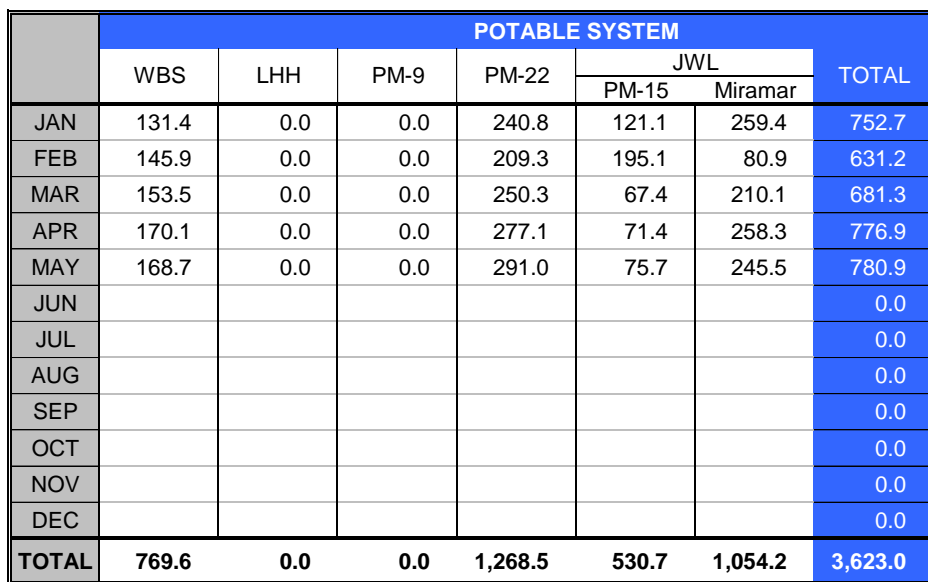


## Rowland Water District

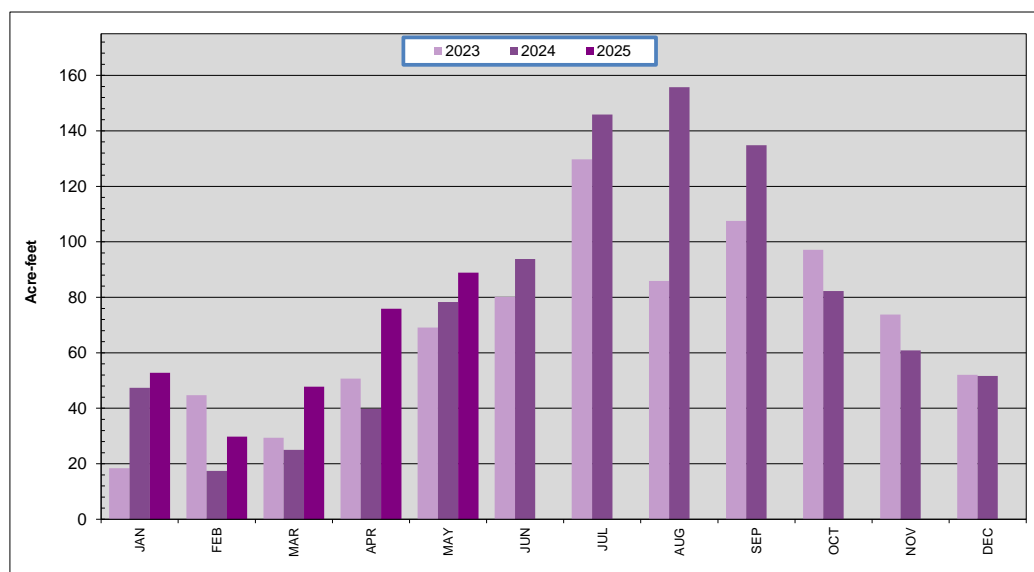
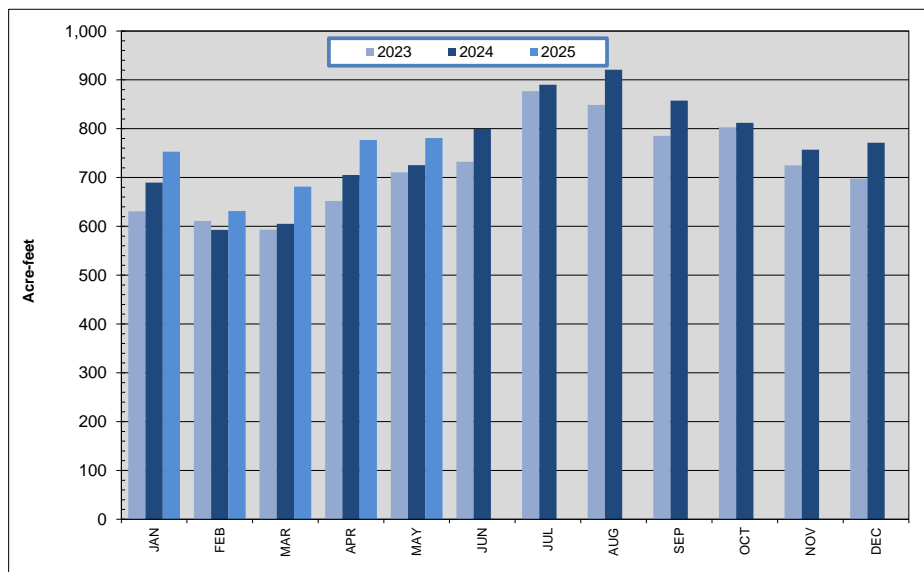
### Profit & Loss Analysis and Variance Report

May 2025

- 62. CalPERS – includes retirement costs for employee pension plans through the California Public Employee Retirement System. Contributions are made monthly and an annual payment is made at the beginning of each fiscal year for the plan's unfunded accrued liability. YTD is at 85%.
- 63. OPEB Contributions – includes retirement costs for other post-employment benefits that provides medical, dental and vision coverage. There will be no OPEB contributions for the current fiscal year as the Public Agency Retirement Services (PARS) trust is fully funded.
- 64. EE & Retiree Health Insurance – includes the cost of health, dental, vision, life, and disability insurance for current employees as well as health insurance for retired employees. YTD is at 85%.
- 65. **TOTAL PERSONNEL EXPENSES**
- 66. **TOTAL EXPENSES**
- 67. **NET INCOME / (LOSS) BEFORE DEBT SERVICE & CAPITAL EXPENSES** – Financially, the District has performed as expected through May 2025.
- 68. Less: Total Debt Service – includes interest and principal payments on outstanding District debt as well as related administrative expenses. Interest payments on outstanding debt are made twice per year (December/June).
- 69. Less: CalPERS (Bond Debt Savings) – includes bond debt refunding savings for paying down the CalPERS unfunded accrued liability. Payments are made in December and June. There will be no CalPERS Bond Debt Savings for the current fiscal year
- 70. Less: Capital Expenses (Current-Year) – includes expenses related to current-year district projects and capital assets, excluding projects funded by bond proceeds (debt). YTD is at 41%.
- 71. **CASH INCREASE / (DECREASE)**

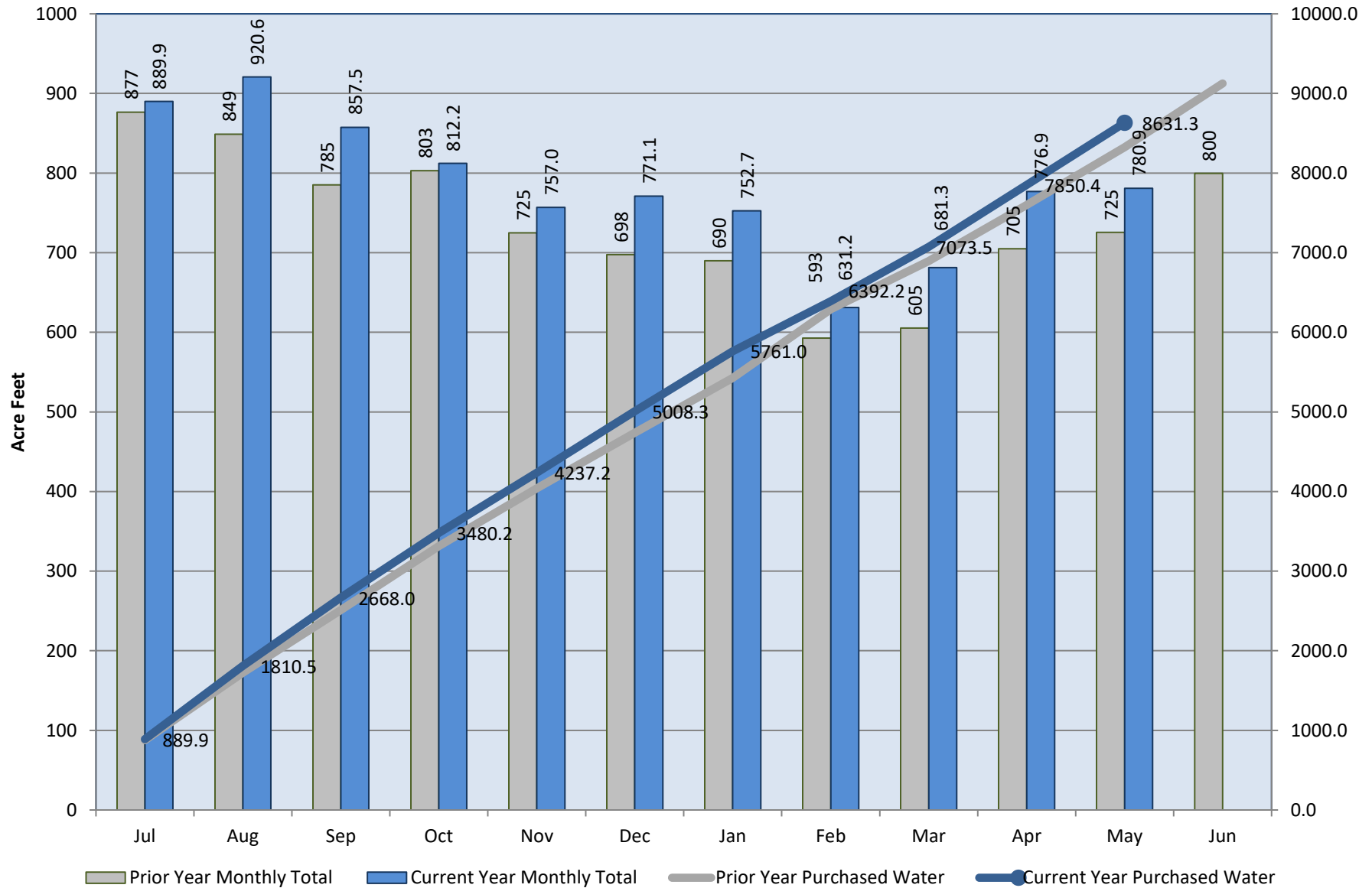


RECYCLED SYSTEM							
Well 1	Wet Well	WVWD	Industry	Potable Make-up	Nogales Dewatering	Fullerton Dewatering	TOTAL
0.0	17.4	1.0	21.6	0.0	12.8	0.0	52.8
0.0	10.4	0.0	7.2	0.0	12.2	0.0	29.8
3.1	10.4	1.0	19.7	0.0	13.6	0.0	47.8
28.6	10.0	1.0	23.6	0.0	12.7	0.0	75.9
24.2	19.8	2.0	29.8	0.0	13.1	0.0	88.9
							0.0
							0.0
							0.0
							0.0
							0.0
							0.0
							0.0
55.9	68.0	5.0	101.9	0.0	64.4	0.0	295.2



# Potable Water Purchases For FY 2024-2025

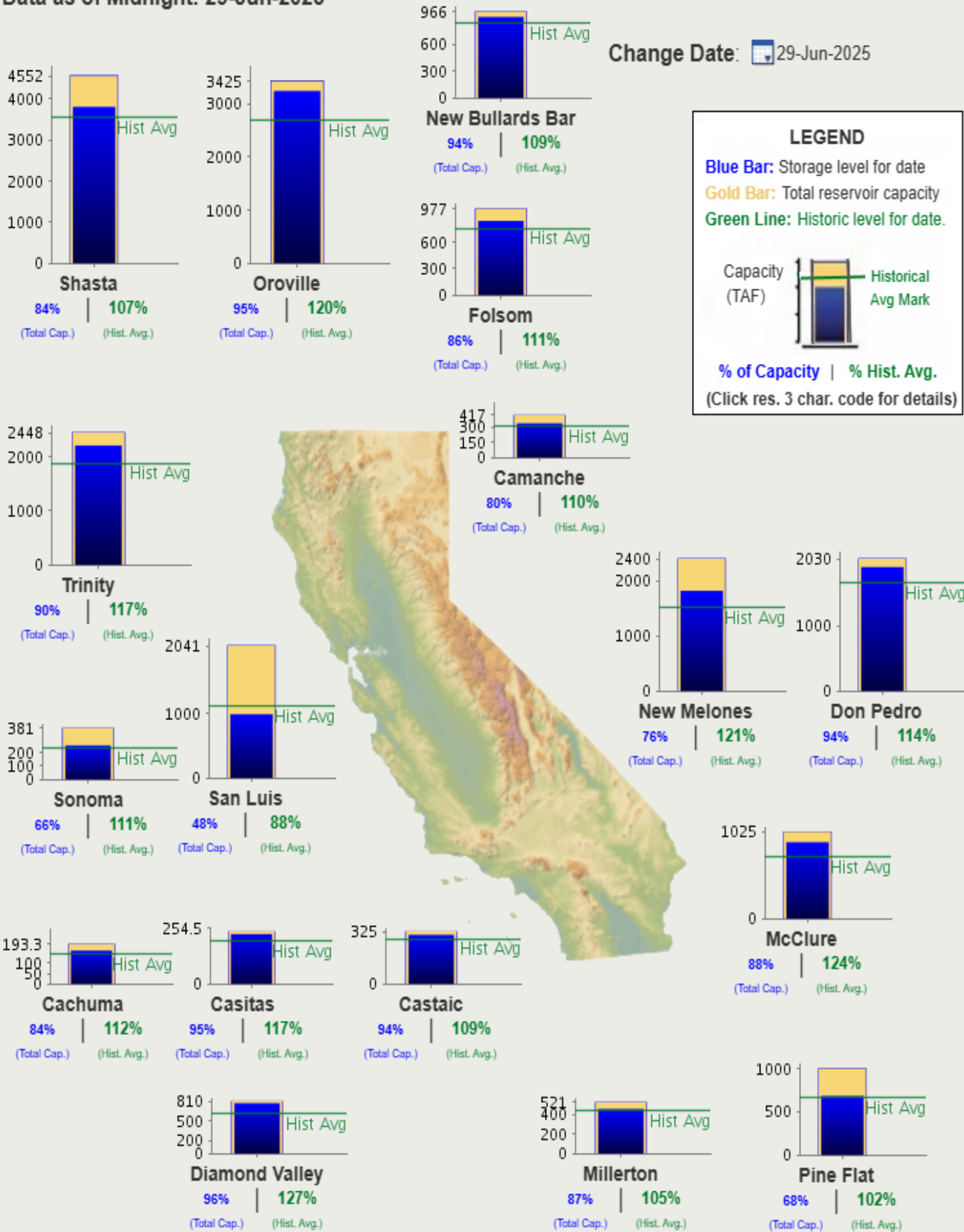
(Acre-feet)





CURRENT CONDITIONS: MAJOR WATER SUPPLY RESERVOIRS:29-JUN-2025

Data as of Midnight: 29-Jun-2025



[Click to download printable version of current data.](#)

Report Generated: 30-Jun-2025 1:22 PM

The CSI link has been disabled to zoom in, for the lack of historical data.



## JULY 2025 - DIRECTOR REIMBURSEMENTS

Director	Date of Meeting/Event	Meeting/Event Attended	Reimbursement	No Charge	Additional Comments (Submit expense report if claiming mileage and/or meal reimbursement)
<b>Anthony J. Lima</b>					
	6/4/2025	TVMWD Board Meeting	\$230.00		Mileage
	6/5/2025	PBWA	\$230.00		
	6/10/2025	RWD Board Meeting	\$230.00		
	6/12/2025	P-W-R Joint Water Line Commission	\$230.00		Mileage
	6/18/2025	TVMWD Board Meeting	\$230.00		Mileage
		<b>TOTAL PAYMENT</b>	<b>\$1,150.00</b>		
<b>John Bellah</b>					
	6/4/2025	TVMWD Board Meeting	\$230.00		Mileage
	6/5/2025	RWD Meeting - Helopad Discussion		X	
	6/9/2025	GAC	\$230.00		
	6/10/2025	RWD Board Meeting	\$230.00		Mileage
	6/12/2025	P-W-R Joint Water Line Commission	\$230.00		
	6/16/2025	RHCCC	\$230.00		
	6/18/2025	TVMWD Board Meeting	\$230.00		
	6/26/2025	TVMWD Leadership Breakfast		X	
	6/26/2025	RWD Landscape Workshop	\$230.00		
		<b>TOTAL PAYMENT</b>	<b>\$1,610.00</b>		
<b>Robert W. Lewis</b>					
	6/5/2025	PBWA	\$230.00		
	6/10/2025	RWD Board Meeting	\$230.00		
	6/26/2025	TVMWD Leadership Breakfast		X	
		<b>TOTAL PAYMENT</b>	<b>\$460.00</b>		
<b>Szu Pei Lu-Yang</b>					
		No Meetings to Report for June 2025			
		<b>TOTAL PAYMENT</b>	<b>\$0.00</b>		
<b>Vanessa Hsu</b>					
		No Meetings to Report for June 2025			
		<b>TOTAL PAYMENT</b>	<b>\$0.00</b>		

APPROVED FOR PAYMENT:

Tom Coleman

## **Voting receipt - CSDA 2025 Board of Directors**

Receipt code: **QBRV**

Time of vote: **2025-06-09 12:59:33 America/Los\_Angeles**

IP address: **64.183.110.195**

**CSDA Board of Directors Election Ballot - Term 2026 - 2028; Seat B - Southern Network**

Please vote for your choice: **Don Bartz**

# Occupational Excellence Achievement Award

2025 Recipient

Rowland Water District  
Rowland Heights, CA



A handwritten signature in black ink, reading "Lorraine Martin", is positioned above a thin horizontal line.

Lorraine M. Martin  
President & CEO  
National Safety Council





# CERTIFICATE

## Of Appreciation

This certificate is proudly presented for your Contributions to  
our Community and support to the Rowland Heights Community  
Coordinating Council.

*Rowland Water District*

---

Yvette Romo  
President





# Community Relations & Education

## July 2025 Update

### COMMUNITY RELATIONS & OUTREACH ENGAGEMENT

**Water Quality Report-** The District's Water Quality Report may be easily accessed via the District's website or requested as a physical copy. The community learned about the publication the report through various social media channels such as NextDoor, Instagram, X, Facebook, LinkedIn and our customer e-newsletter. Outreach for the availability of this report will continue throughout July and into August in celebration of Water Quality Month.

**2025 Landscape Classes-** On June 26, the District hosted an in-person California Friendly and Native Plants Landscape Training. This was the first of seven workshops scheduled for 2025. These classes will continue in hybrid format, alternating between in-person sessions and live webinars to provide participants with flexible attendance options.

**Direct Install Program-** The District's Residential Water Survey and Irrigation Retrofit Program is underway. This initiative, which is funded by a \$25,000 MAAP grant, is designed to assist customers in conserving water and managing costs through a two-part approach.

To date, we have had 58 total Residential Water Survey (RWS) requests since the launch of the program, and WaterWise Consulting, Inc. has performed 30 RWS and 6 installs.

**Conservation Campaign-** The next phase of the conservation campaign, yard signs, is being finalized. In addition to posting these signs strategically throughout the District's service area, customers will be able to request a yard sign for their home or business. The digital message board will also be used for messaging purposes. Following the yard sign campaign, we will update fleet tailgates to match messaging from the light post banners and yard signs. Staff will actively promote the new conservation mandates through media outreach, customer engagement, and incentive programs.

### EDUCATIONAL OUTREACH

**Mini Solar Challenge-** To ensure ample sunshine during the races for the 2025-2026 school year, the program schedule has been adjusted so that the race will now kick off the program in October. Staff is working with participating teachers to develop some adjustments to the curriculum and program.

**Other Water Education/Outreach Activities** - Staff continues attending monthly Conservation and Education Team (CET) meetings. Teachers are encouraged to visit: <https://pwagcet.org/> for resources on water-related lessons and grants.



# Community Relations & Education

## July 2025 Update

### Community Outreach Events

**Blood Drive-** The District will partner with LifeStream to host a community blood drive on October 10, 2025, at the District headquarters. District staff aims to meet or surpass the success of July 2024's blood drive which collected 25 donations.

**Buckboard Days Parade-** The Buckboard Days Parade is scheduled for October 18, 2025. District staff has commenced brainstorming float theme ideas. Members of the Board, staff and their family members will be invited to ride on the District's float to demonstrate our ongoing support for the community.

**Industry Hills Pro Rodeo –** The District is serving as "Rodeo Partner Sponsor" to the October 18, 2025, Industry Hills Charity Pro Rodeo. This sponsorship package includes an ad in the event program books and rodeo tickets.

### SOCIAL MEDIA

Rowland Water District continually posts updates regarding District information, careers in water, conservation, and water education. These posts are shared on Facebook, Instagram, X, Nextdoor, and LinkedIn and YouTube when necessary.

**CONSTANT CONTACT-** Electronic information sent to customer emails.

**Total Active Contacts-**19,602

**Water Quality Report-** June 24, 2025-Open Rate 53.7 %

# COMMUNICATIONS BOARD REPORT

## Rowland Water District July 2025

---

### District Outreach



- New look
  - Incorporate into media releases
  - Update board reports

---

### Press Releases/Media



- Annual Budget
- Poster Contest
- Water Quality Report
- Antelope Valley Press – First Public Hydrogen article

---

### Industry Press



- RWD/NorWD Mentoring Partnership (PUBLISHED)
  - CSDA long-lead article in CSDA.net
  - ACWA newsletter piece in conjunction w/City of Santa Ana (in process)

---

### Video Projects



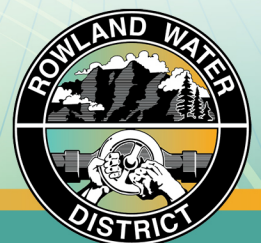
- Revise lobby video w/updated photography
- Review new look opportunities in current videos

---

### Additional Comments



- Communications planning
  - Multi-lingual effort
  - Award submission





# EARNED MEDIA

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Best of 2025

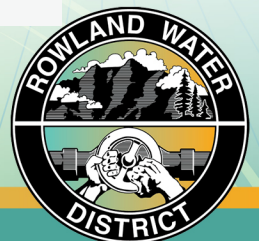
## Another entity joins hydrogen board Rowland district is part of joint powers

By JULIE DRAKE Valley Press Staff Writer Apr 18, 2025 Updated Apr 21, 2025 0



The First Public Hydrogen Authority Board of Directors with Mayor. R. Rex Parris as chairman meets Thursday in the City of Industry council chambers.

Screenshot





6/26/25, 4:30 PM

International Water Partnership Strengthens Communities Across Borders



California Special  
Districts Association  
Districts Stronger Together

Login

## Blogs

### International Water Partnership Strengthens Communities Across Borders



By Morgan Leskody

Like

#### Reliable Water, Lasting Impact

**Rowland Heights, CA** "Caring for our Neighbors" isn't only a motto at Rowland Water District (RWD). It is the organization's guiding principle. And that extraordinary commitment reaches far beyond the service area, across the Pacific to the Philippines and Norzagaray Water District (NorWD). Initially a technical exchange, the transformative partnership brings hope, resilience, and sustainable solutions to both utilities and ultimately their customers.

RWD and NorWD have a lot in common as water providers. RWD serves a 17.2-square-mile area in southeastern Los Angeles County, providing potable and recycled water to approximately 55,000 residents through 13,500 service connections. NorWD has a total of 19,131 active connections covering nine out of thirteen barangays. The district currently serves 69.2% of Norzagaray's total population of approximately 136,000.

<https://www.cdda.net/blogs/morgan-leskody/2025/05/27/international-water-partnership-strengthens-commun>

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International Water Partnership Strengthens Communities Across Borders

Over a week-long period in October 2024, RWD General Manager Tom Coleman, Assistant General Manager Dusty Moisio, and Director of Finance Myra Malner led a team over 7,000 miles to mentor NorWD, sharing knowledge and expertise in distribution, operations, financial planning, and outreach. The shared experience reinforced the human impact of access to reliable water. Through a series of learning processes and a formal Memorandum of Understanding, the partnership ensures lasting collaboration for the future.



Supported by the Asian Development Bank's Water Organizations Partnership for Resilience (WOP4R) program and the Netherlands-based engineering firm Royal HaskoningDHV (RHDHV), the program tackles critical water infrastructure and operations issues in a region where millions do not take safe drinking water for granted. RWD's mentorship is helping NorWD improve operations, reduce service disruptions, and enhance water quality, delivering real, life-changing benefits to the communities they serve.

For RWD General Manager Tom Coleman, the impact is equally profound. He has supported this idea, not just to help his counterparts across the globe, but to strengthen his own team. "When our employees see firsthand the challenges our colleagues face, they return more engaged, more committed, and more passionate about the service they provide to our customers," Coleman said. "This relationship isn't just about technical expertise—it's about building stronger people, better leaders, and a deeper sense of purpose. It reminds us all why we do what we do."

The experience was especially meaningful for Malner who appreciated seeing "operations in action."

"Giving back to the country where I grew up, where my work ethic and personal values were shaped, was incredibly fulfilling," she shared. "This went beyond a professional journey—it was deeply personal."

<https://www.cdda.net/blogs/morgan-leskody/2025/05/27/international-water-partnership-strengthens-commun>

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International Water Partnership Strengthens Communities Across Borders



In the Philippines, the RWD team engaged in NorWD's daily challenges, participating in site visits, strategic sessions, and hands-on exercises with staff to identify operational needs. Budgets, tariffs, and customer billing systems were all part of the overall learning experience.

"As a finance person, I was particularly impressed with how the NorWD team makes the most of their operations despite budget constraints," Malner added.

In February 2025, five members of the NorWD staff traveled to RWD on a reciprocal journey, experiencing firsthand the district's operational efficiencies, customer service strategies, and long-term planning. They participated in workshops including advanced metering technology, emergency response planning, and financial best practices – all critical in building and advancing resilient water systems.

"This visit has been an enlightening and instructive experience for us," said NorWD General Manager Almer Cruz, known simply as "GM" among the team. "Witnessing Rowland Water District's tremendous efficiency and firm commitment to its customers has given us powerful insight. We look forward to taking these lessons home and using them to improve our own water operation and facilities for our customers."

The exchange underscored the power of collaboration, proving that by sharing knowledge and passion for its customers and stakeholders, both districts can create lasting impacts on their communities.

<https://www.cdda.net/blogs/morgan-leskody/2025/05/27/international-water-partnership-strengthens-commun>

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International Water Partnership Strengthens Communities Across Borders



Marking a significant milestone in the partnership, a formal board meeting was held at Rowland Water District on February 25th. NorWD staff had the opportunity to observe RWD's governance in action with representatives from both districts solidifying their commitment to collaboration by signing a Memorandum of Understanding (MOU). This agreement formalizes their dedication to enhance water infrastructure, improve operational efficiencies, and implement sustainable water management strategies.

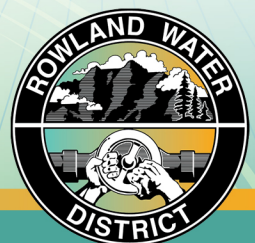
"We were honored to welcome the team from Norzagaray Water District as part of our ongoing commitment to care for our neighbors, right next door and across the globe," said RWD Board President John Bellah. "By working together, we can enhance our ability to serve our communities and navigate the challenges of an ever-changing water industry."

Beyond technical and operational training, transparency and team building took center stage for both districts. RWD and NorWD partnered with Breaking the Chain Consulting, a firm specializing in organizational development and leadership training. Through CliftonStrengths assessments, team members identified their core talents allowing for better alignment of roles, a more collaborative workforce, and enhanced productivity.

"When individuals are placed in positions where they can thrive, teams become more cohesive, resilient, and innovative in problem-solving," Breaking the Chain CEO Jim Uhl said. "It was a privilege to see these two cultures come together and take part in such a meaningful exchange of ideas."

<https://www.cdda.net/blogs/morgan-leskody/2025/05/27/international-water-partnership-strengthens-commun>

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International Water Partnership Strengthens Communities Across Borders

"This experience has been rewarding in so many important ways," said RWD Assistant General Manager Dusty Moio. "Not only have we been able to share our work experience, but we've also been able to study our differences and learn additional ways to approach challenges in our own operations."



Kristine Hayo, Program Specialist at RHDHV, emphasized the broader impact of international partnerships. "This collaboration is an example of how knowledge-sharing across borders can strengthen water resilience. It is partnerships like these that create long-term improvements in water management and community well-being." RHDHV Team Leader and Facilitator Henry Manguerra's team focused on facilitating the partnership between RWD and NWD, identifying several plans for improvement, including reducing non-revenue water, enhancing performance monitoring, and improving asset management through technical training for district personnel. "The challenges may differ, but the commitment to sustainable water management is universal," he added.

With ADB covering major expenses for the reciprocal program, both organizations benefit. Since 2007, ADB has supported numerous partnerships worldwide that have improved service coverage, financial sustainability, and operational efficiency.

Looking ahead, both districts plan to document key lessons learned, set examples for additional cross-border partnerships, and share their experiences with other communities and institutions. An open platform will be developed to highlight further improvement options and innovations from this alliance among districts and teams, with the hope of inspiring similar initiatives worldwide.

For Coleman, this partnership is more than a professional endeavor—it's a reaffirmation of why public service matters.

"At the end of the day, this is about people," he said. "Clean, reliable water isn't just infrastructure—it's dignity, health, and opportunity. And when we come together, we can make a difference that spans generations."

#FeatureNews

0 comments

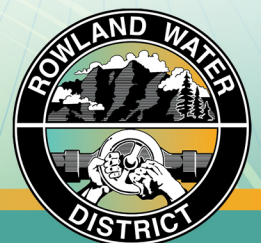
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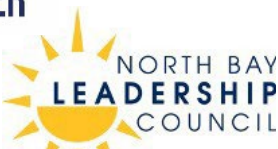
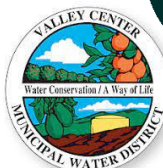
What's In Your Bottle?

<https://www.csla.net/blogs/morgan-leskody/2025/05/27/international-water-partnership-strengthens-commun>

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Service Beyond Expectation











June 10, 2025

The Honorable Diane Papan  
Chair, Assembly Water Parks and Wildlife Committee  
1020 N Street, Suite 160  
Sacramento, CA 95814

**RE:** SB 72 (Caballero) The California Water Plan: long term supply targets – **SUPPORT**

Dear Chair Papan,

The California Municipal Utilities Association (CMUA), California State Association of Counties (CSAC), and California Council for Environmental and Economic Balance (CCEEB) are very proud co-sponsors of SB 72 (Caballero). We, along with the coalition of organizations above, are pleased to support SB 72.

California is in a race against climate change, which is pressured by multi-year droughts, floods, fires, and other intensifying climate change impacts. Consequently, there is an urgent need for California to develop aspirational targets that will complement and amplify Governor Newsom's Water Supply Strategy and extend beyond any single Administration. Given the extreme climate impacts of the 21st century, an expanding economy, a growing population, the anticipated reductions from existing water resources, and the controls on the use of groundwater, California needs to align the state's water supply strategy and policies with a target that will result in an adequate and reliable water supply for all beneficial uses including the environment, agriculture, the economy, and all Californians. Recent research estimates a shortfall in California's future water supply between 4.6 and 9 million acre-feet annually by 2050 if the state takes no action.

SB 72 will establish excellent policy because it will bring about the fundamental changes that are necessary to ensure a sustainable water future. SB 72 will do the following:

- Transform water management in California taking us from a perpetual state of supply vulnerability to a reliable and sufficient water supply that is adequate for all beneficial uses, including urban, agriculture, and the environment.
- Create a new "North Star" water supply planning target for 2040 that the state will need to work toward, along with a process to develop a target for 2050.
- Preserve the California way of life, supplying water to our homes and communities, habitat and environment, recreation and tourism, and business and economic success.
- Support economic vitality for all businesses, from restaurants to technology companies, and employers that depend on a reliable water supply.
- Fulfill the generational responsibility to develop a water system that will adapt to changes in the environment and allow the state to thrive now and for future generations.

The California Water Plan is the strategic plan for managing and developing water resources for current and future generations in the state. SB 72 works within the structure of the current California Water Plan, which hasn't been meaningfully updated for decades. SB 72 updates the California Water Plan for a 21st century climate.

For these reasons, we urge your support and "Aye" Vote for SB 72. If you have any questions about our position, please contact Andrea Abergel with CMUA at [aabergel@cmua.org](mailto:aabergel@cmua.org) or (916) 841-4060.

Sincerely,

Andrea Abergel  
Director of Water  
California Municipal Utilities Association

Tim Carmichael  
President/CEO  
CCEEB

Graham Knaus  
Executive Director  
California State Association of Counties

Debbie Murdock  
Executive Director  
Association of California Egg Farmers

Julia Bishop Hall  
Senior Legislative Advocate  
Association of California Water Agencies

Adrian Covert  
Senior VP, Public Policy  
Bay Area Council

Steve Lenton  
General Manager  
Bellflower Somerset Mutual Water Company

Nicole Helms  
Executive Director  
California Alfalfa and Forage Association

Todd W. Sanders  
Executive Director  
California Apple Commission

Claudia Carter  
Executive Director  
California Association of Wheat Growers

Natalie Collins  
President  
California Association of Winegrape Growers

Jane Townsend  
Executive Director  
California Bean Shippers Association

Todd Sanders  
Executive Director  
California Blueberry Association

Dan Dunmoyer  
President and CEO  
California Building Industry Association

Kristopher Anderson  
Policy Advocate  
California Chamber of Commerce

Roger Isom  
President/CEO  
California Cotton Ginners and Growers Assoc.

Alex Biering  
Senior Policy Advocate  
California Farm Bureau

Daniel Hartwig  
President  
California Fresh Fruit Association

Chris Zanobini  
President/CEO  
California Grain and Feed Association

Lance Hastings  
President & CEO  
California Manufacturers & Technology Assoc.

Chris Zanobini  
Executive Director  
California Pear Growers Association

Chris Zanobini  
Executive Vice-President  
California Seed Association

Ann Quinn  
Executive Vice President  
California State Floral Association

Robert Verloop  
Executive Director/CEO  
California Walnuts

Ann Quinn  
Executive Vice President  
California Warehouse Association

Sharron Zoller  
President  
California Women for Agriculture

Kristine McCaffrey  
General Manager  
Calleguas Municipal Water District

Tom Moody  
General Manager  
City of Corona

Patricia Lock Dawson  
Mayor  
City of Riverside

Elizabeth Espinosa  
County of Riverside

J. M. Barrett  
General Manager  
Coachella Valley Water District

John Bosler, P.E.  
General Manager and CEO  
Cucamonga Valley Water District

Mark Orcutt  
President & CEO  
East Bay Leadership Council

Joe Mouawad, P.E.  
General Manager  
Eastern Municipal Water District

Jim Abercrombie  
General Manager  
El Dorado Irrigation District

Greg Thomas  
General Manager  
Elsinore Valley Municipal Water District

Joe Gagliardi  
Chief Executive Officer  
Folsom Chamber of Commerce

Jason Phillips  
CEO  
Friant Water Authority

Christopher Valdez  
President  
Grower-Shipper Association

Paul Cook  
General Manager  
Irvine Ranch Water District

David Pedersen  
General Manager  
Las Virgenes Municipal Water District

Matt Hurley  
General Manager  
McMullin Area GSA

Paul Shoenberger, P.E.  
General Manager  
Mesa Water District

Kevin Abernathy  
Manager  
Milk Producers Council

Jimi Netniss  
General Manager  
Modesto Irrigation District

Justin Scott-Coe  
General Manager  
Monte Vista Water District

Patrick Ellis  
ACE/ President/CEO  
Murrieta/Wildomar Chamber of Commerce

John Kabateck  
State Director  
National Federation of Independent Business

Joanne Webster  
Chief Executive Officer  
North Bay Leadership Council

David Guy  
Executive Director  
Northern California Water Association

Todd Sanders  
Executive Director  
Olive Growers Council of California

Kim Thorner  
General Manager  
Olivenhain Municipal Water District

Chris Zanobini  
Executive Officer  
Pacific Coast Renderers Association

Debbie Murdock  
Executive Director  
Pacific Egg and Poultry Association

Dennis LaMoreaux  
General Manager  
Palmdale Water District

Jason Martin  
Interim General Manager  
Rancho California Water District

Jon Switalski  
Executive Director  
Rebuild So-Cal Partnership

Tom Coleman  
General Manager  
Rowland Water District

Lisa Yamashita-Lopez  
General Manager  
Rubio Cañon Land and Water Association

Amanda Blackwood  
President & CEO  
Sac Metropolitan Chamber of Commerce

Miguel J. Guerrero  
P.E. General Manager  
San Bernardino Municipal Water Department

Heather Dyer  
General Manager  
San Bernardino Valley Municipal Water District

Paul Helliker  
General Manager  
San Juan Water District

Matt Stone  
General Manager  
Santa Clarita Valley Water Agency

Chris Lee  
General Manager  
Solano County Water Agency

Peter M. Rietkerk  
General Manager  
South San Joaquin Irrigation District

Eric McLeod  
Chair  
Southwest California Legislative Council

Justin M. Hopkins  
General Manager  
Stockton East Water District

Jeff R. Pape  
General Manager  
Temescal Valley Water District

Matthew Litchfield  
General Manager  
Three Valleys Municipal Water District

Fernando Paludi  
General Manager  
Trabuco Canyon Water District

Brad Koehn  
General Manager  
Turlock Irrigation District

Kirti Mutatkar  
President & CEO  
United Ag

Vince Gin, P.E.  
Deputy Operating Officer  
Valley Water

Elizabeth Howard Espinosa  
UCC Advocacy Team  
Urban Counties of California

Bob Reeb  
Executive Director  
Valley Ag Water Coalition

Gary Arant  
General Manager  
Valley Center Municipal Water District

Erik Hutchman  
P.E. General Manager  
Walnut Valley Water District

E.J. Caldwell  
General Manager  
West Basin Municipal Water District

Valerie Pryor  
General Manager  
Zone 7 Water Agency

Roger Isom  
President/CEO  
Western Agricultural Processors Association

Dave Puglia  
President & CEO  
Western Growers



Sharon Haligan  
Director, Administrative Services  
Western Plant Health

Craig Miller  
General Manager  
Western Municipal Water District

Norman Huff  
General Manager  
Camrosa Water District

Chris Berch  
General Manager  
Jurupa Community Services District

Brian R. Laddusaw  
General Manager  
Rubidoux Community Services District

James Prior  
General Manager  
San Gabriel County Water District

Jeff Mosher  
General Manager  
Santa Ana Watershed Project Authority

Jose Martinez  
General Manager  
Valley County Water District

John Thiel  
General Manager  
West Valley Water District

Sarah Wiltfong  
Director of Advocacy  
BizFed Los Angeles County

Amber Bolden  
Director of Communications  
Black Voice News

Jeff Montejano  
CEO  
Building Industry Assoc. of Southern CA

Mandip Samra  
General Manager  
Burbank Water and Power

Melanie Barker  
President  
California Association of Realtors

Robert C. Lapsley  
President  
California Business Roundtable

Greg Johnson  
President  
California Farm Water Coalition

Julian Canete  
President and CEO  
California Hispanic Chambers of Commerce

Jennifer Capitolo  
Executive Director  
California Water Association

Sheri Merrick  
Executive Director  
Citrus Heights Chamber of Commerce

Jeremy Smith  
Council Member  
City of Canyon Lake

Joe Males  
Mayor  
City of Hemet

Natasha Johnson  
Council Member  
City of Lake Elsinore

Chris Barajas  
Council Member  
City of Jurupa Valley

Dr. Lisa DeForest  
Mayor Pro Tem  
City of Murrieta

Paul Leon  
Mayor  
City of Ontario

Daniel E. Garcia  
Interim General Manager  
City of Riverside Public Utilities

Connie Stopher  
Executive Director  
Economic Development Coalition

Ana Martin  
Governmental Affairs Manager  
Greater Riverside Chambers of Commerce

Eric Keen  
Chairman of Board of Directors  
HDR Engineering

Jack Monger  
CEO  
Industrial Environmental Association

Wes Andree  
Executive Director  
Jurupa Mountain Discovery Center

Ana Martin  
Staff Liaison  
Monday Morning Group of Riverside

Judi Penman  
President & CEO  
San Bernardino Area Chamber of Commerce

Luis Portillo  
President & CEO  
San Gabriel Valley Economic Partnership

Aziz Amiri  
CEO  
San Gabriel Valley Regional Chamber of Commerce

Adam Ruiz  
Governmental Affairs Director  
SRCAR

Molly Kirkland  
Director of Public Affairs  
Southern CA Rental Housing Association

Stephan Tucker  
General Manager  
Water Replenishment District

Steve Johnson  
General Manager  
Desert Water Agency

Jared Macias  
Administrative Office  
Puente Basin Water Agency

Melissa Sparks-Kranz, MPP  
Legislative Affairs Lobbyist  
League of California Cities

Dan Denham  
General Manager  
San Diego County Water Authority

David M. Merritt  
General Manager  
Kings River Conservation District

Steven Haugen  
Watermaster  
Kings River Water Association

Kat Wuelfing  
General Manager  
Mid-Peninsula Water District

Jennifer Pierre  
General Manager  
State Water Contractors

Mauricio Guardado  
General Manager  
United Water Conservation District

Robb Grantham  
General Manager  
Santa Margarita Water District

Harvey De La Torre  
General Manager  
Municipal Water District of Orange County

Charles Wilson  
Executive Director  
Southern California Water Coalition

Glenn Farrel  
Executive Director  
CalDesal

Casey Creamer  
President  
California Citrus Mutual

Tricia Geringer  
Vice President of Government Affairs  
Agricultural Council of California

John Urdi  
Executive Director  
Mammoth Lakes Tourism

Lacy Schoen  
President/CEO  
Brea Chamber of Commerce

Gina Molinaro-Cardera  
Board Supervisor  
Dublin Chamber of Commerce

Lance Eckhart  
General Manager  
San Geronimo Pass Water Agency

Jim Piefer  
Executive Director  
Regional Water Authority

Federico Barajas  
Executive Director  
San Luis & Delta Mendota Water Authority

Ernesto A. Avila  
Board President  
Contra Costa Water District

Caroline Schirato  
Board Chair  
Utica Water and Power Authority

Julee Malinowski-Ball  
Lobbyist for  
California Fire Chiefs Association

Julee Malinowski-Ball  
Lobbyist for  
Fire Districts Association of California

Justin Caporusso  
Executive Director  
Mountain Counties Water Resources Assoc

Brenley McKenna  
Managing Director  
WaterReuse California

Randy Schoellerman  
President  
California Groundwater Coalition

Neil McCormick  
CEO  
California Special Districts Association

Krista Bernasconi  
Mayor  
City of Roseville

Tim Worley  
Managing Director  
Community Water Systems Alliance

Sue Mosburg  
Executive Director  
CA-NV AWWA

Jacob Asare  
State Government Affairs Manager  
Associated Equipment Distributors

Deven Upadhyay  
General Manager  
Metropolitan Water District of Southern California

Shivaji Deshmukh, P.E.  
General Manager  
Inland Empire Utilities Agency

Jessica Gauger  
Director of Legislative Advocacy & Public Affairs  
California Association of Sanitation Agencies

Craig Kessler  
Executive Director  
California Alliance for Golf

Carlos Quintero  
General Manager  
Sweetwater Authority

Caity Maple  
Councilmember – District 5  
City of Sacramento

Austin Ewell  
Executive Director  
Water Blueprint for the San Joaquin Valley  
Advocacy Fund

Ted Trimble  
General Manager  
Western Canal Water District

Jeff Payne  
Assistant General Manager  
Westlands Water District

Eric Will  
Policy Advocate  
Rural County Representatives of California

William Vanderwaal  
General Manager  
Tehama-Colusa Canal Authority



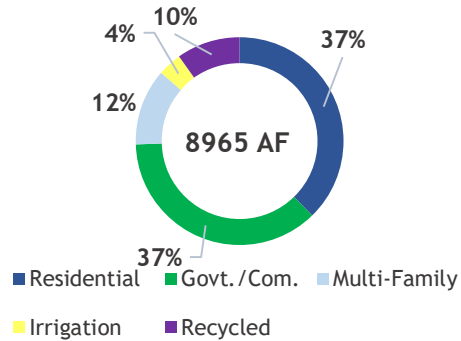
# ROWLAND WATER DISTRICT FINANCIAL DASHBOARD

## May 31, 2025



### Consumption by Class

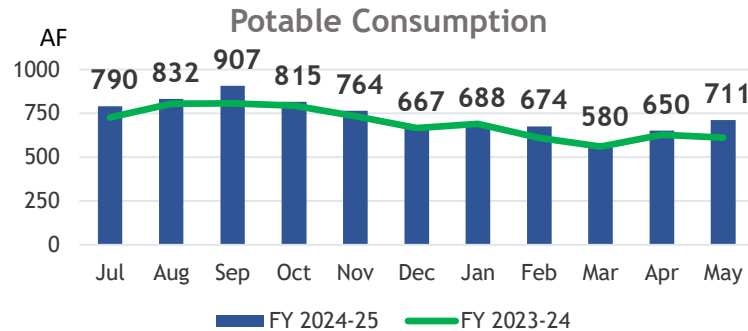
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106% of Prior Year

97% of Budget

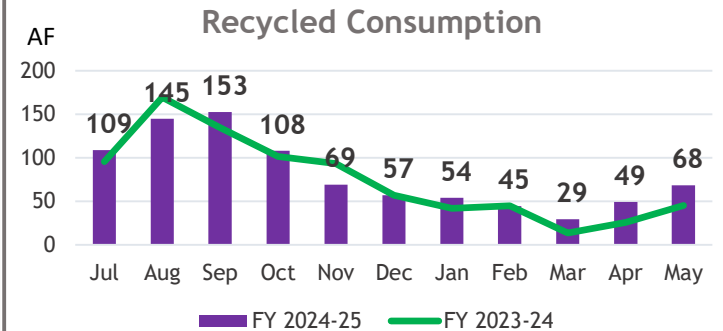
2



108% of Prior Year

99% of Budget

3



YTD Revenue  
Annual Budget

\$30,762,067  
\$31,669,600

97%

4

YTD Expense  
Annual Budget

\$22,332,043  
\$24,063,300

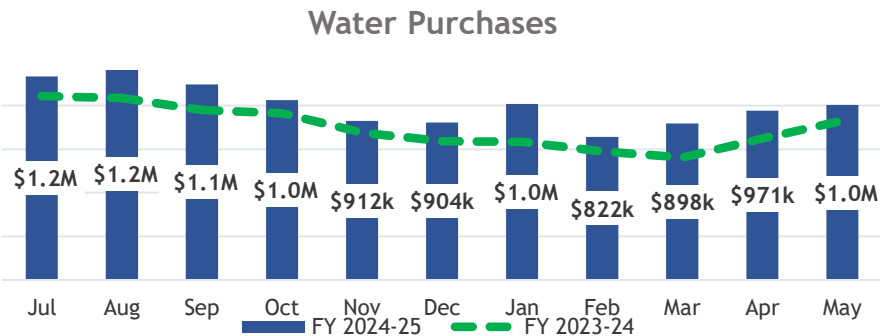
93%

5

YTD Water Purchases  
of \$11.1 M

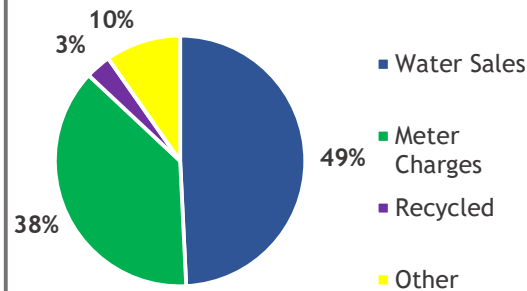
50% of YTD Expense

6



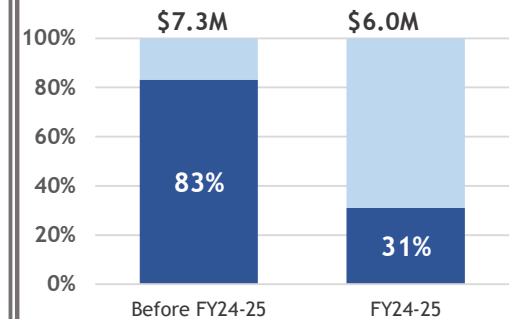
### Revenues by Category

7



### CIP Completion

8



- 387

Low Income Assist.



- 21

Turn-Offs



- 57

New Applications



- 7006  
- 5542

Paperless Bills  
Auto Pay



-772

Phone Calls