# CALIFORNIA PUBLIC UTILITIES COMMISSION
# DIVISION OF WATER AND AUDITS

## Advice Letter Cover Sheet

| | | | |
|---|---|---|---|
| **Utility Name:** | **GOLDEN STATE WATER COMPANY** | **Date Mailed to Service List:** | **6/30/2023** |
| **District:** | **Region 2** | | |
| **CPUC Utility #:** | **133 W** | **Protest Deadline (20th Day):** | **7/20/2023** |
| **Advice Letter #:** | **1902-W** | **Review Deadline (30th Day):** | **7/30/2023** |
| **Tier** | ☒1 ☐2 ☐3 ☒Compliance | **Requested Effective Date:** | **7/31/2023** |
| **Authorization** | **D.23-06-024** | **Rate Impact:** | **-$2,435,043 -1.43%** |
| **Description:** | **Region 2 -Sales Reconciliation Mechanism Adjustment Rate Change** | | |

The protest or response deadline for this advice letter is 20 days from the date that this advice letter was mailed to the service list. Please see the "Response or Protest" section in the advice letter for more information.


**Utility Contact:** Ronald Moore
**Phone:** (909) 394-3600 x 682
**Email:** rkmoore@gswater.com

**Utility Contact:** Jenny Darney-Lane
**Phone:** (909) 394-3600 x 423
**Email:** jadarneylane@gswater.com

**DWA Contact:** Tariff Unit
**Phone:** (415) 703-1133
**Email:** Water.Division@cpuc.ca.gov

jadarneylane@gswater.com


**DWA USE ONLY**

| DATE | STAFF | COMMENTS |
|---|---|---|
| | | |
| | | |
| | | |
| | | |

**[ ] APPROVED** **[ ] WITHDRAWN** **[ ] REJECTED**

**Signature:** _____ **Comments:** _____

**Date:** _____

Golden State Water Company
A Subsidiary of American States Water Company

FILED
JUN 30 2023
PUBLIC UTILITIES COMMISSION
WATER DIVISION

June 30, 2023

**Advice Letter No. 1902-W** **(U 133 W)**

**TO THE PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA**

Golden State Water Company ("GSWC") hereby transmits the following tariff sheets applicable to its Region 2 Customer Service Areas ("CSAs"):

| CPUC Sheet No | Title of Sheet | Canceling CPUC Sheet No. |
|---|---|---|
| Revised No. 9238-W | Schedule No. ME-1-NR Metropolitan Customer Service Area Non-Residential Metered Service, Page 1 | Revised No. 9222-W |
| Revised No. 9239-W | Schedule No. ME-1-NR Metropolitan Customer Service Area Non-Residential Metered Service, Page 2 | Original No. 9223-W |
| Revised No. 9240-W | Schedule No. ME-1-R Metropolitan Customer Service Area Residential Metered Service, Page 1 | Revised No. 9227-W |
| Revised No. 9241-W | Schedule No. ME-3 Metropolitan Customer Service Area Reclaimed Water Service, Page 1 | Revised No. 9230-W |
| Revised No. 9242-W | Table of Contents Page 4 | Revised No. 9236-W |
| Revised No. 9243-W | Table of Contents Page 1 | Revised No. 9237-W |

**Subject:** Sales Reconciliation Mechanism - Region 2

**PURPOSE**

This advice letter requests approval of the rate changes as a result of the Sales Reconciliation Mechanism ("SRM") adjustment in the Region 2 CSAs. GSWC has calculated the adjustment to the revenue requirement and production costs in accordance with the SRM guidelines previously adopted in Decision No. ("D") 19-05-044, as described below, and as modified pursuant to D.23-06-024, GSWC's last General Rate Case.

In D. 19-05-044, for GSWC's 2017 General Rate Case Application, GSWC was granted authority to implement a SRM in ratemaking areas with a Water Revenue Adjustment Mechanism ("WRAM"). The SRM would adjust the WRAM-related sales volumes in escalation years, if recorded sales for the twelve months ending September before the escalation year vary by more than 5% from the adopted sales volume for that CSA. If the trigger is met, adopted WRAM-related sales volumes would be adjusted by 50% of the variance. For the Region 2 CSAs, GSWC calculated the recorded WRAM-related sales for the period of October 2021 through September 2022 and compared the amounts to the WRAM-related sales for 2022 adopted in D.23-06-024. The recorded sales were 6.07% lower than adopted sales, therefore, the SRM is triggered and GSWC is authorized to decrease its overall WRAM-related sales forecast by 50% of the recorded sales variation, revise the revenue requirement solely to flow-through the change to purchased water and purchased power expenses associated with the sales forecast change, and calculate rates based on the adjusted sales.

## DISCUSSION

The California Public Utilities Commission ("Commission") issued D.23-06-024, adopting the Settlement Agreement between GSWC and the Commission's Public Advocates Office in A.20-07-012. Ordering Paragraph No. 1 in D.23-06-024 state the following:

> 1. *The Joint Motion of Golden State Water Company and the Public Advocates Office for the Adoption of a Settlement Agreement, filed November 23, 2021, is granted; and the Settlement Agreement attached to this decision as Appendix A is approved and adopted.*

Additionally, Section 4.4.2 - Special Request #3: Sales Reconciliation Mechanism of D.23-06-024, states, in part,

> *GSW requested authority to rename its Sales Adjustment Mechanism as the Sales Reconciliation Mechanism and maintain the Sales Reconciliation Mechanism through this rate cycle. Cal Advocates proposed certain conditions be attached to the authorization, and GSW has agreed to abide by those conditions. GSW also agreed to abide by whatever Commission decision is in effect at the time of its next General Rate Case filing regarding the renamed Sales Reconciliation Mechanism.*
>
> *Given how advanced the rate cycle for this proceeding is and the fact that sales are a matter of record now for the Test Year, as are the increased rain and snow falls during the last quarter of 2022, this decision approves this request and the terms agreed to by the Settling Parties as reasonable in light of the record, consistent with the law and in the public interest.*

## SALES RECONCILIATION MECHANISM ("SRM")

The SRM, as adopted in D.23-06-024, is designed to trigger when actual WRAM-related sales vary from adopted WRAM-related sales by more than 5%. Current rates are to be recalculated incorporating a change in WRAM-related sales that is half of the total variation from adopted WRAM-related sales.

Since Region 2's recorded WRAM-related sales for the period October 2021 through September 2022 were 6.07% lower than the 2022 adopted WRAM-related sales, GSWC has calculated an adjusted 2023 revenue requirement that incorporates a change in production costs to reflect the change in forecasted sales volumes. As such, these are the new adopted revenue requirement, sales volumes and production costs. GSWC has attached the revised Adopted Supply Expense and Adopted Quantities for Region 2 to this advice letter as **Attachment A** and **Attachment B**, respectively.

The new rates included in the advice letter are the rates that are needed to recover the revised revenue requirement using the adjusted sales volumes. [1]

**COMPLIANCE**

As noted above, the Region 2 SRM has been triggered, therefore, a sales adjustment, in accordance with the SRM guidelines, is required.

In compliance with the Settlement Agreement adopted in D. 23-06-024, GSWC is filing this Tier 1, stand-alone SRM advice letter, on the same date as the escalation review filing for the Region 2 CSAs. Both filings will have the same effective date.

The table below shows the Region 2 revenue requirement with the escalation (2023 adopted), the SRM adjustment, and the new adopted revenue requirement.

| CSA | 2023 Adopted ($000) | SRM Adj. ($000) | Revenue (SRM Rate Design) ($000) | Change |
|---|---|---|---|---|
| Region 2 | $169,803.6 | -$2,435.0 | $167,368.6 | -1.4% |

Supporting workpapers are being provided to the Water Division and the Public Advocates Office, detailing the adjustment and rate design calculations.

**TIER DESIGNATION**

This advice letter is submitted with a Tier 1 designation.

**EFFECTIVE DATE**

As directed, the effective date of these revised tariffs shall be July 31, 2023.

**NOTICE**

This is a Tier 1 advice letter that does not require customer notification, as provided in Water Industry Rule 7.3.1 of General Order 96-B. GSWC will include a bill message on each

1 The 2023 SRM rate adjustment reduces the 2023 Escalation rate increase, however, the overall impact of the 2023 Escalation rate increase and the SRM adjustment still results in an increase above the authorized 2022 rates.

customer's bill after the increase goes into effect to inform its Region 2 customers of this rate increase.

**RESPONSE OR PROTEST**

Anyone may submit a response or protest for this Advice Letter (AL). When submitting a response or protest, **please include the utility name and advice letter number in the subject line.**

A **response** supports the filing and may contain information that proves useful to the Commission in evaluating the advice letter. A **protest** objects to the AL in whole or in part and must set forth the specific grounds on which it is based. These grounds are:

1. The utility did not properly serve or give notice of the AL;
2. The relief requested in the AL would violate statute or Commission order, or is not authorized by statute or Commission order on which the utility relies;
3. The analysis, calculations, or data in the AL contain material error or omissions;
4. The relief requested in the AL is pending before the Commission in a formal proceeding; or
5. The relief requested in the AL requires consideration in a formal hearing, or is otherwise inappropriate for the AL process; or
6. The relief requested in the AL is unjust, unreasonable, or discriminatory, provided that such a protest may not be made where it would require re-litigating a prior order of the Commission.

A protest may not rely on policy objections to an AL where the relief requested in the AL follows rules or directions established by statute or Commission order applicable to the utility. A protest shall provide citations or proofs where available to allow staff to properly consider the protest.

WD must receive a response or protest via email (**or** postal mail) within 20 days of the date the AL is filed. When submitting a response or protest, **please include the utility name and advice letter number in the subject line.**

The addresses for submitting a response or protest are:

| **Email Address:** | **Mailing Address:** |
|---|---|
| Water.Division@cpuc.ca.gov | CA Public Utilities Commission<br>Division of Water and Audits<br>505 Van Ness Avenue<br>San Francisco, CA 94102 |

On the same day the response or protest is submitted to WD, the respondent or protestant shall send a copy of the protest to Golden State Water Company at:

**Email Address:**
regulatoryaffairs@gswater.com

**Mailing Address:**
Golden State Water Company
Ronald Moore
630 East Foothill Blvd.
San Dimas, CA 91773

Cities and counties that need Board of Supervisors or Board of Commissioners approval to protest should inform WD, within the 20-day protest period, so that a late filed protest can be entertained. The informing document should include an estimate of the date the proposed protest might be voted on.

**REPLIES**

The utility shall reply to each protest and may reply to any response. Any reply must be received by WD within five business days after the end of the protest period, and shall be served on the same day on each person who filed the protest or response to the AL.
Cities and counties that need Board of Supervisors or Board of Commissioners approval to protest should inform WD, within the 20-day protest period, so that a late filed protest can be entertained. The informing document should include an estimate of the date the proposed protest might be voted on.

The actions requested in this advice letter are not now the subject of any formal filings with the California Public Utilities Commission, including a formal complaint, nor action in any court of law.

No individuals or utilities have requested notification of filing of tariffs. Distribution of this advice letter is being made to the attached service list in accordance with General Order No. 96-B.

Sincerely,

/s/ Ronald Moore
Ronald Moore
Regulatory Affairs Department
Golden State Water Company

c: Jim Boothe, CPUC– Water Division
Jeremy Ho, CPUC– Water Division
Richard Rauschmeier, CPUC- Water Branch, Cal PAO
Victor Chan, CPUC- Water Branch, Cal PAO

Schedule No. ME-1-NR
Metropolitan District
Non-Residential Metered Service

**APPLICABILITY**

Applicable to all metered water service except those covered under residential Schedule No. ME-1-R, residential metered service.

**TERRITORY**

Portions of the Cities of Artesia, Bell, Bell Gardens, Carson, Cerritos, Compton, Cudahy, Culver City, Downey, El Segundo, Gardena, Hawaiian Gardens, Hawthorne, Huntington Park, Inglewood, Lakewood, La Mirada, Lawndale, Long Beach, Norwalk, Paramount, Santa Fe Springs, South Gate, and the communities of Athens, Lennox, and Moneta and vicinity, Los Angeles County, and portions of the City of Los Alamitos, Orange County.

**RATES**

| | Per 1 CCF (100 cu. ft.) | Per 1 CGL (100 gal.) | |
|---|---|---|---|
| Quantity Rates: | | | (I) |
| For all water delivered | $ 5.418 | $ 0.7243 | |

| Service Charges: | **Per Meter Per Month** | |
|---|---|---|
| For 5/8 x 3/4-inch meter | $ 28.79 | (R) |
| For 3/4-inch meter | $ 43.19 | |
| For 1-inch meter | $ 71.98 | |
| For 1-1/2 inch meter | $ 143.95 | |
| For 2-inch meter | $ 230.32 | |
| For 3-inch meter | $ 431.85 | |
| For 4-inch meter | $ 719.75 | |
| For 6-inch meter | $ 1,439.50 | |
| For 8-inch meter | $ 2,303.20 | |
| For 10-inch meter | $ 3,310.85 | (R) |

The service charge is a readiness-to-serve charge applicable to all metered service and to which is added the charge for water used computed at the Quantity Rates.

(Continued)

Schedule No. ME-1-NR
Metropolitan District
Non-Residential Metered Service

| Service Charges: | **Per Meter Per Month** | |
|---|---|---|
| Fire Sprinkler 3-inch to 5/8-inch | $ 80.61 | (R) |
| Fire Sprinkler 3-inch to 3/4-inch | $ 94.72 | |
| Fire Sprinkler 4-inch to 5/8-inch | $ 96.16 | |
| Fire Sprinkler 4-inch to 1-inch | $ 138.48 | |
| Fire Sprinkler 4-inch to 1-1/2-inch | $ 205.56 | |
| Fire Sprinkler 4-inch to 2-inch | $ 289.63 | |
| Fire Sprinkler 4-inch to 3-inch | $ 447.40 | |
| Fire Sprinkler 6-inch to 5/8-inch | $ 132.72 | |
| Fire Sprinkler 6-inch to 1-inch | $ 175.04 | |
| Fire Sprinkler 6-inch to 1-1/2-inch | $ 242.12 | |
| Fire Sprinkler 6-inch to 2-inch | $ 326.19 | |
| Fire Sprinkler 6-inch to 3-inch | $ 483.96 | |
| Fire Sprinkler 6-inch to 4-inch | $ 756.31 | |
| Fire Sprinkler 8-inch to 5/8-inch | $ 152.59 | |
| Fire Sprinkler 8-inch to 1-inch | $ 195.20 | |
| Fire Sprinkler 8-inch to 1-1/2-inch | $ 261.99 | |
| Fire Sprinkler 8-inch to 2-inch | $ 346.06 | |
| Fire Sprinkler 8-inch to 3-inch | $ 503.83 | |
| Fire Sprinkler 10-inch to 2-inch | $ 437.90 | |
| Fire Sprinkler 10-inch to 3-inch | $ 595.67 | |
| Fire Sprinkler 10-inch to 4-inch | $ 868.02 | |
| Fire Sprinkler 10-inch to 6-inch | $ 1,551.21 | (R) |

The service charge is a readiness-to-serve charge applicable to all metered service and to which is added the charge for water used computed at the Quantity Rates.

(Continued)

Schedule No. ME-1-R
Metropolitan District
Residential Metered Service

**APPLICABILITY**

Applicable to all residential metered water service provided to single-family residential customers.

**TERRITORY**

Portions of the Cities of Artesia, Bell, Bell Gardens, Carson, Cerritos, Compton, Cudahy, Culver City, Downey, El Segundo, Gardena, Hawaiian Gardens, Hawthorne, Huntington Park, Inglewood, Lakewood, La Mirada, Lawndale, Long Beach, Norwalk, Paramount, Santa Fe Springs, South Gate, and the communities of Athens, Lennox, and Moneta and vicinity, Los Angeles County, and portions of the City of Los Alamitos, Orange County.

**RATES**

| Quantity Rates: | Per 1 CCF (100 cu. ft.) | Per 1 CGL (100 gal.) | |
|---|---|---|---|
| Tier 1 – First 9 ccf or 6,732 gallons | $ 5.418 | $ 0.7243 | (I) |
| Tier 2 – Next 12 ccf or 8,977 gallons | $ 6.231 | $ 0.8330 | (I) |
| Tier 3 – Over 21 ccf or 15,709 gallons | $ 7.165 | $ 0.9578 | (I) |

| Service Charges: | **Per Meter Per Month** | |
|---|---|---|
| For 5/8 x 3/4-inch meter | $ 20.07 | (R) |
| For 3/4-inch meter | $ 30.11 | |
| For 1-inch meter | $ 50.18 | |
| For 1-1/2 inch meter | $ 100.35 | |
| For 2-inch meter | $ 160.56 | |
| Fire Sprinkler 1-inch to 5/8x 3/4-inch | $ 22.08 | |
| Fire Sprinkler 1-inch to 3/4-inch | $ 30.11 | |
| Fire Sprinkler 1 ½-inch to 3/4-inch | $ 34.12 | |
| Fire Sprinkler 2-inch to 3/4-inch | $ 36.13 | |
| Fire Sprinkler 1 ½-inch to 1-inch | $ 54.19 | |
| Fire Sprinkler 2-inch to 1-inch | $ 56.20 | (R) |

The Service Charge is a readiness-to-serve charge applicable to all metered service and to which is added the charge for water used computed at the Quantity Rate.

(Continued)

Schedule No. ME-3
Metropolitan District
Reclaimed Water Service

**APPLICABILITY**

Applicable to all metered reclaimed water service used for irrigation or industrial use, except those covered under Schedule ME-1-R and ME-1-NR. (T)

**TERRITORY**

Portions of the Cities of Artesia, Bell, Bell Gardens, Carson, Cerritos, Compton, Cudahy, Culver City, Downey, El Segundo, Gardena, Hawaiian Gardens, Hawthorne, Huntington Park, Inglewood, Lakewood, La Mirada, Lawndale, Long Beach, Norwalk, Paramount, Santa Fe Springs, South Gate, and the communities of Athens, Lennox, and Moneta and vicinity, Los Angeles County, and portions of the City of Los Alamitos, Orange County.

**RATES**

| Quantity Rates: | Per 1 CCF (100 cu. ft.) | Per 1 CGL (100 gal.) | |
|---|---|---|---|
| For all water delivered, per 100 cf or 748 gallons | $ 3.793 | $ 0.5071 | (I) |

| Service Charges: | Per Meter Per Month | |
|---|---|---|
| For 5/8 x 3/4-inch meter | $ 20.15 | (R) |
| For 3/4-inch meter | $ 30.23 | |
| For 1-inch meter | $ 50.38 | |
| For 1-1/2 inch meter | $ 100.75 | |
| For 2-inch meter | $ 161.20 | |
| For 3-inch meter | $ 302.25 | |
| For 4-inch meter | $ 503.75 | |
| For 6-inch meter | $ 1,007.50 | |
| For 8-inch meter | $ 1,612.00 | |
| For 10-inch meter | $ 2,317.25 | (R) |

The Service Charge is a readiness-to-serve charge applicable to all metered service and to which is added the charge for water used computed at the Quantity Rate.

(Continued)

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| Subject Matter of Sheet | Schedule Number | CPUC Sheet No. | |
|---|---|---|---|
| **Rate Schedules:** | | | |
| All Districts | | | |
| Utility Fee Surcharge | UF | 9135-W | |
| Private Fire Service | AA-4 | 9233-W, 9234-W | (P) |
| Public Fire Service | AA-5 | 2931-W | |
| Cross Connection Control Fee | CCCF | 7506-W | |
| Fire Flow Testing Charge | FF | 7659-W | |
| Water Shortage Contingency Plan With Staged Mandatory Restrictions, Reductions And Drought Surcharges | 14.1 | 9074-W, 9075-W, 9076-W, 9077-W 9078-W, 9079-W,9080-W | |
| Customer Assistance Program | LI | 9235-W, 9057-W | (P) |
| Arden-Cordova District | | | |
| General Metered Service | AC-1 | 8936-W, 8937-W, 8793-W, 9152-W | |
| Flat Rate Service | AC-2 | 8938-W, 8890-W, 9153-W | |
| Flat Rate Service | AC-3 | 9062-W, 9154-W | |
| Bay Point District | | | |
| Residential Metered Service | BY-1-R | 9182-W, 9183-W, 9184-W | |
| Non-Residential Metered Service | BY-1-NR | 9178-W, 9179-W, 9180-W,9181-W | |
| Clearlake District | | | |
| General Metered Service | CL-1 | 9185-W, 9186-W, 9187-W | |
| Los Osos District | | | |
| Residential Metered Service | LO-1-R | 9192-W, 9193-W, 9194-W | |
| Non-Residential Metered Service | LO-1-NR | 9188-W, 9189-W, 9190-W, 9191-W | |
| Recycled Water Service | LO-RCW | 9195-W, 9196-W, 9197-W | |
| Metropolitan District | | | |
| Residential Metered Service | ME-1-R | 9240-W-W, 9228-W, 9229-W | (C) |
| Non-Residential Metered Service | ME-1-NR | 9238-W, 9239-W, 9224-W, 9225-W, 9226-W | (C) |
| Reclaimed Water Service | ME-3 | 9241-W, 9231-W, 9232-W | (C) |

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The following tariff sheets contain all effective rates and rules affecting rates and service of the utility, together with information relating thereto:


| Subject Matter of Sheet | | CPUC Sheet No. | |
|---|---|---|---|
| Title Page | | 4905-W | |
| Table of Contents | | 9243-W, 9143-W, 9128-W | (C) |
| | | 9242-W, 9215-W, 9147-W | (C) |
| **Preliminary Statements:** | | | |
| A | Territory served by Utility | 8370-W | |
| B-E | Types and Classes of Service, Description of Service, Procedure to Obtain Service and Symbols | 7005-W | |
| F | Income Tax Component of Contribution Provision | | |
| | Page 1 | 3140-W | |
| | Page 2 | 3141-W | |
| | Page 3 | 3142-W | |
| G | Contaminant Remediation Memorandum Account | 8994-W | |
| M | Santa Maria Water Rights Memorandum Account | 5096-W | |
| Q | Customer Assistance Program (CAP) Balancing Account | 8888-W | |
| W | Water Revenue Adjustment Mechanism/Modified Cost Balancing Account (WRAM/MCBA) | | |
| | Page 1 | 6477-W | |
| | Page 2 | 6478-W | |
| | Page 3 | 6479-W | |
| | Page 4 | 7075-W | |
| | Page 5 | 7076-W | |
| GG | Water Cost of Capital Adjustment Mechanism | 9150-W | (P) |
| MM | Omega Chemical Corporation Superfund Site Memorandum Account | 5848-W | |
| OO | Pension And Benefits Balancing Account | 5937-W | |
| TT | Los Osos Groundwater Adjudication Memorandum Account | 6101-W | |
| UU | Santa Maria Steelhead Recovery Plan Memorandum Account | 6103-W | |
| VV | Randall-Bold Balancing Account | 6123-W | |
| ZZ | Low-Income Customer Data Sharing Memorandum Account | 6225-W | |
| EEE | Credit Card Payment Program Memorandum Account | 6559-W | |
| GGG | Tangible Property Regulations Collateral Consequences Memorandum Account | 6652-W | |
| HHH | Catastrophic Event Memorandum Account | 8484-W | |
| JJJ | American Recovery And Reinvestment Act Balancing Account | 6938-W | |
| KKK | 2016 Interim Rates Memorandum Account | 7368-W | |
| MMM | Los Osos Basin Management Committee Memorandum Account | | |
| | Page 1 | 7441-W | |
| | Page 2 | 7442-W | |
| NNN | Basin Pumping Rights Litigation Memorandum Account | 7451-W | |
| OOO | School Lead Testing Memorandum Account | 7481-W | |

# Attachment A

**APPENDIX G**
**GOLDEN STATE WATER COMPANY**
**SUPPLY EXPENSE SUMMARY**
**A.20-07-012**
**Region 2 - Metro (RMA)**

| | | | | Adjusted for SRM | |
|---|---|---|---|---|---|
| | $/AF | Tiers | 2022 | 2023 | 2024 |
| **Supply Volume** | | | | | |
| Wells Production (CCF) | | | 12,106,886 | 12,106,886 | 12,106,886 |
| Purchased Water (CCF) | | | 10,647,908 | 9,999,151 | 10,039,714 |
| Purchased-Reclaim/Recycle (CCF) | | | 349,335 | 349,335 | 349,335 |
| Total Supply (CCF) | | | 23,104,128 | 22,455,372 | 22,495,934 |
| **Supply Expenses** | | | | | |
| Energy Cost - Electric | | | | | |
| Electric kwh | | | 15,702,524 | 15,499,810 | 15,512,484 |
| Total Energy Cost | | | $2,138,760 | $2,105,669 | $2,107,738 |
| $/kwh | | | $0.136 | $0.136 | $0.136 |
| Total Energy Cost - Gas | | | 709 | 709 | 709 |
| Total Energy Cost | | | $2,139,469 | $2,106,378 | $2,108,447 |
| *R2-Central Basin MWD* | | | | | |
| Purchased Supply Volume (in CCf) | | | 1,587,868 | 1,587,868 | 1,587,868 |
| Quantity Cost $ | $1313.00 per AF | | $4,786,205 | $4,786,205 | $4,786,205 |
| Capacity Reservation Charge | $69,657.00 | | $69,657 | $69,657 | $69,657 |
| Readiness To Serve/Yearly Retail Meter | $27,166.00 | | $27,166 | $27,166 | $27,166 |
| Monthly Service Charge/cfs | $123,552.00 | | $123,552 | $123,552 | $123,552 |
| Total Cost | | | $5,006,580 | $5,006,580 | $5,006,580 |
| $/CCF | | | $3.153 | $3.153 | $3.153 |
| *R2-City of Cerritos* | | | | | |
| Purchased Supply Volume (in CCf) | | | 49,575 | 49,575 | 49,575 |
| Quantity Cost $ | $1328.92 per AF | | $151,243 | $151,243 | $151,243 |
| Capacity Reservation Charge | $790.56 | | $791 | $791 | $791 |
| Monthly Service Charge | $2,106.00 | | $2,106 | $2,106 | $2,106 |
| Total Cost | | | $154,140 | $154,140 | $154,140 |
| $/CCF | | | $3.109 | $3.109 | $3.109 |
| *R2-City of Lakewood* | | | | | |
| Purchased Supply Volume (in CCf) | | | 430 | 430 | 430 |
| Quantity Cost $ | $1313.00 per AF | | $1,295 | $1,295 | $1,295 |
| Total Cost | | | $1,295 | $1,295 | $1,295 |
| $/CCF | | | $3.014 | $3.014 | $3.014 |

**APPENDIX G**
**GOLDEN STATE WATER COMPANY**
**SUPPLY EXPENSE SUMMARY**
**A.20-07-012**
**Region 2 - Metro (RMA)**

| | | | | Adjusted for SRM | |
|---|---|---|---|---|---|
| | $/AF | Tiers | 2022 | 2023 | 2024 |
| *R2-Suburban Water* | | | | | |
| Purchased Supply Volume (in CCf) | | | - | - | - |
| Quantity Cost $ | $1431.82 per AF | | $0 | $0 | $0 |
| Monthly Service Charge | $9,286.92 | | $9,287 | $9,287 | $9,287 |
| Total Cost | | | $9,287 | $9,287 | $9,287 |
| $/CCF | | | $0.000 | $0.000 | $0.000 |
| *R2-Central Basin MWD - Reclaimed Water* | | | | | |
| Purchased Supply Volume (in CCf) | | | 168,271 | 168,271 | 168,271 |
| Quantity Cost $ | $790.00 per AF | | $305,174 | $305,174 | $305,174 |
| Total Cost | | | $305,174 | $305,174 | $305,174 |
| $/CCF | | | $1.814 | $1.814 | $1.814 |
| *R2-City of Paramount* | | | | | |
| Purchased Supply Volume (in CCf) | | | - | - | - |
| Quantity Cost $ | $0.0 per AF | | $0 | $0 | $0 |
| Monthly Service Charge | $935.34 | | $935 | $935 | $935 |
| Total Cost | | | $935 | $935 | $935 |
| $/CCF | | | $0.000 | $0.000 | $0.000 |
| *R2-City of South Gate* | | | | | |
| Purchased Supply Volume (in CCf) | | | 10,264 | 10,264 | 10,264 |
| Quantity Cost $ | $1313.00 per AF | | $30,939 | $30,939 | $30,939 |
| Total Cost | | | $30,939 | $30,939 | $30,939 |
| $/CCF | | | $3.014 | $3.014 | $3.014 |
| *R2-West Basin MWD* | | | | | |
| Purchased Supply Volume (in CCf) | | | 8,999,771 | 8,351,014 | 8,391,577 |
| Quantity Cost $ | $1488.00 per AF | | $30,743,018 | $28,526,881 | $28,665,441 |
| Capacity Reservation Charge | $445,812.00 | | $445,812 | $445,812 | $445,812 |
| Readiness To Serve | $1,345,560.00 | | $1,345,560 | $1,345,560 | $1,345,560 |
| Monthly Service Charge/cfs | $0.00 | | $0 | $0 | $0 |
| Total Cost | | | $32,534,390 | $30,318,253 | $30,456,813 |
| $/CCF | | | $3.615 | $3.630 | $3.629 |
| *R2-West Basin MWD - Reclaimed Water* | | | | | |
| Purchased Supply Volume (in CCf) | | | 178,690 | 178,690 | 178,690 |
| Quantity Cost $ - Tier 1 | $1294.00 per AF | 61.6% | $326,736 | $326,736 | $326,736 |
| Quantity Cost $ - Tier 2 | $1284.00 per AF | 34.2% | $180,315 | $180,315 | $180,315 |
| Quantity Cost $ - Tier 3 | $1274.00 per AF | 4.2% | $22,017 | $22,017 | $22,017 |
| Total Cost | | | $529,069 | $529,069 | $529,069 |
| $/CCF | | | $2.961 | $2.961 | $2.961 |

**APPENDIX G**
**GOLDEN STATE WATER COMPANY**
**SUPPLY EXPENSE SUMMARY**
**A.20-07-012**
**Region 2 - Metro (RMA)**

| | | | | Adjusted for SRM | |
|---|---|---|---|---|---|
| | $/AF | Tiers | 2022 | 2023 | 2024 |
| *City of Cerritos-Recycled* | | | | | |
| Purchased Supply Volume (in CCf) | | | 2,375 | 2,375 | 2,375 |
| Quantity Cost $ | $958.32 per AF | | $5,224 | $5,224 | $5,224 |
| Total Cost | | | $5,224 | $5,224 | $5,224 |
| $/CCF | | | $2.200 | $2.200 | $2.200 |
| *MWD Flow Violations* | | | | | |
| Total Cost | | | $246,121 | $246,121 | $246,121 |
| Total Purchased Water CCF | | | 10,997,242 | 10,348,486 | 10,389,049 |
| Total Purchased Water $ | | | $38,823,152 | $36,607,016 | $36,745,576 |
| $/CCF | | | $3.530 | $3.537 | $3.537 |
| **Pump Tax Cost** | | | | | |
| *Central Basin WRD* | | | | | |
| Pumped Supply Volume (in CCf) | | | 9,491,613 | 9,491,613 | 9,491,613 |
| Fixed Cost | $26,721.38 | | $26,721 | $26,721 | $26,721 |
| Production Cost | $394.00 per AF | | $8,585,159 | $8,585,159 | $8,585,159 |
| Total Cost | | | $8,611,881 | $8,611,881 | $8,611,881 |
| $/CCF | | | $0.907 | $0.907 | $0.907 |
| *West Basin WRD* | | | | | |
| Pumped Supply Volume (in CCf) | | | 2,615,273 | 2,615,273 | 2,615,273 |
| Fixed Cost | $20,009.79 | | $20,010 | $20,010 | $20,010 |
| Production Cost | $394.00 per AF | | $2,365,513 | $2,365,513 | $2,365,513 |
| Total Cost | | | $2,385,523 | $2,385,523 | $2,385,523 |
| $/CCF | | | $0.912 | $0.912 | $0.912 |
| **Total Pump Tax Cost** | | | | | |
| Total Water Subject to Pump Tax (in CCf) | | | 12,106,886 | 12,106,886 | 12,106,886 |
| Total Cost | | | $10,997,404 | $10,997,404 | $10,997,404 |
| $/CCF | | | $0.908 | $0.908 | $0.908 |

**APPENDIX G**
**GOLDEN STATE WATER COMPANY**
**SUPPLY EXPENSE SUMMARY**
**A.20-07-012**
**Region 2 - Metro (RMA)**

| | | | | Adjusted for SRM | |
|---|---|---|---|---|---|
| | $/AF | Tiers | 2022 | 2023 | 2024 |
| **Leased Water Rights Cost** | | | | | |
| *Central Basin WRD* | | | | | |
| Leased Volume (in CCf) | | | 2,330,697 | 2,330,697 | 2,330,697 |
| Quantity Cost | $195.00 per AF | | 1,043,356 | 1,043,356 | 1,043,356 |
| Total Cost | | | $1,043,356 | $1,043,356 | $1,043,356 |
| $/CCF | | | $0.448 | $0.448 | $0.448 |
| *West Basin WRD* | | | | | |
| Leased Volume (in CCf) | | | - | - | - |
| Total Cost | $70.00 per AF | | $0 | $0 | $0 |
| $/CCF | | | $0.000 | $0.000 | $0.000 |
| *Chevron* | | | | | |
| Leased Volume (in CCf) | | | - | - | - |
| Total Cost | | | $0 | $0 | $0 |
| $/CCF | | | $0.000 | $0.000 | $0.000 |
| **Total Leased Water** | | | | | |
| Total Leased Water (in CCf) | | | 2,330,697 | 2,330,697 | 2,330,697 |
| Total Leased Cost | | | $1,043,356 | $1,043,356 | $1,043,356 |
| $/CCF | | | $0.448 | $0.448 | $0.448 |
| Chemical Cost | | | $489,417 | $496,073 | $505,002 |
| Total Supply Expenses (Excl Chemicals) | | | $53,003,381 | $50,754,153 | $50,894,783 |

# Attachment B

**Appendix F**
**GOLDEN STATE WATER COMPANY**
**SALES AND PRODUCTION - TEST YEAR 2022-2024**
**A.20-07-012**
**Region 2 - Metro (RMA)**

WATER CONSUMPTION

| Classification | Service Connection | | | Usage (CCF/CUST) | | | Consumption (KCcf) | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | SRM | | | Adjusted for SRM | |
| METERED SERVICES : | 2022 | 2023 | 2024 | 2022 | 2023 | | 2022 | 2023 | 2024 |
| Residential | 74,755 | 74,923 | 75,091 | 112.3 | 108.9 | | 8,395.0 | 8,158.5 | 8,176.8 |
| | | | | | | Tier 1 | *6,044.4* | *5,874.1* | *5,887.3* |
| | | | | | | Tier 2 | *1,930.8* | *1,876.5* | *1,880.7* |
| | | | | | | Tier 3 | *419.7* | *407.9* | *408.8* |
| Commercial | 25,760 | 25,817 | 25,874 | 441.1 | 427.7 | | 11,362.7 | 11,042.3 | 11,066.6 |
| Industrial | 232 | 231 | 230 | 1,352.1 | 1,311.0 | | 313.7 | 302.8 | 301.5 |
| Public Authority | 586 | 577 | 568 | 1,569.5 | 1,521.9 | | 919.7 | 878.1 | 864.4 |
| Irrigation | 599 | 617 | 635 | 599.5 | 581.3 | | 359.1 | 358.7 | 369.1 |
| Other Sales | 0 | 0 | 0 | 109.0 | 105.7 | | - | - | - |
| Reclaimed Irrigation (R2-ME-3) | 55 | 55 | 55 | 6,781.2 | 6,781.2 | | 373.0 | 373.0 | 373.0 |
| Total Metered | 101,987 | 102,220 | 102,453 | | | | 21,723.2 | 21,113.3 | 21,151.5 |
| PRIVATE FIRE PROTECTION | 2,267 | 2,305 | 2,343 | 0.0 | | | 0.0 | 0.0 | 0.0 |
| Company Use | 2 | 2 | 2 | 878.5 | | | 1.8 | 1.8 | 1.8 |
| TOTAL CONNECTIONS | 104,256 | 104,527 | 104,798 0 | | | | 21,724.9 | 21,115.1 | 21,153.2 |
| WATER LOSS | 5.97% | 5.97% | 5.97% | | | | 1,379.2 | 1,340.3 | 1,342.7 |
| TOTAL WATER PRODUCTION | | | | | | | 23,104.1 | 22,455.4 | 22,495.9 |
| Pumped(in KCF) | | | | | | | 12106.9 | 12106.9 | 12106.9 |
| Purchased Water(in KCF) | | | | | | | 10647.9 | 9999.2 | 10039.7 |
| Surface Water(in KCF) | | | | | | | 0.0 | 0.0 | 0.0 |
| Reclaimed/Recycle(in KCF) | | | | | | | 349.3 | 349.3 | 349.3 |

**GOLDEN STATE WATER COMPANY**

# REGION 2 - SERVICE LIST

City of Bellflower
Water Department
16600 Civic Center Drive
Bellflower, CA 90706
tsais@bellflower.org

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Water Department
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Cerritos, CA 90703

City of Downey
11111 Brookshire Avenue
Downey, CA 90241-7016
CityClerk@DowneyCA.org

City of Hawthorne
4455 W. 126th Street
Hawthorne, CA 90250

City of Huntington Park
Water Department
6550 Miles Street
Huntington Park, CA 90255

City of Inglewood
One Manchester Blvd. – Suite 900
P.O. Box 6500
Inglewood, CA 90301

City of Lakewood
Water Department
P.O. Box 220
Lakewood, CA 90714-0220

Long Beach Water Department
Chris Garner, General Manager
1800 E. Wardlow Road
Long Beach, CA 90807-4994

Honorable Mayor Karen Bass
City of Los Angeles
200 N. Spring Street, Room 303
Los Angeles, CA 90012

LADWP
P.O. Box 515407
Los Angeles, CA 90051-5707

City of Norwalk
Water Department
12700 Norwalk Blvd.
Norwalk, CA 90650
tdevoy@ci.norwalk.ca.us

City of Paramount
Water Department
16420 Colorado Street
Paramount, CA 90723
sho@paramountcity.com

City of Santa Fe Springs
Donald K. Jensen – Director of Public Works
11736 East Telegraph Road
Santa Fe Springs, CA 90670

City of South Gate
Water Department
8650 California Street
South Gate, CA 90280
dtorres@sogate.com

City of Torrance
Water Department
3031 Torrance Blvd.
Torrance, CA 90503

City Manager
City of Vernon
4305 Santa Fe Avenue
Vernon, CA 90058

**GOLDEN STATE WATER COMPANY**

# REGION 2 - SERVICE LIST

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Whittier, CA 90602

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Maywood Mutual Water No.2
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GustavonVilla@yahoo.com

Maywood Mutual Water No.3
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Orchard Dale County
Water District
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Mliskey@odwd.org
Rsilvett@odwd.org

Park Water Company
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Downey, CA 90241-7002
PWCAdviceLetterService@parkwater.com

Pico County Water District
P. O. Box 758
Pico Rivera, CA 90660-0768

San Gabriel Valley Water
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ratesdepartment@sgvwater.com

Robert Kelly, VP of Regulatory Affairs
Suburban Water Systems
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Tract 180 Mutual Water Co.
4544 E. Florence Avenue
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Tract180@hotmail.com

Water Replenishment District
4040 Paramount Blvd.
Lakewood, CA 90712-4127
General Manager: stucker@wrd.org
Rob Beste: rbeste@wrd.org

Central Basin MWD
General Manager
6252 Telegraph Road
Commerce, CA 90040-2512

**GOLDEN STATE WATER COMPANY**

# REGION 2 - SERVICE LIST

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**E. J. Caldwell – Interim General Manager**
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L A County Board of Supervisors
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Los Angeles, CA 90012

**Honorable Mayor Karen Bass**
**City of Los Angeles**
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Los Angeles, CA 90012

Holly Mitchell – 2nd District
**L. A. County Board of Supervisors**
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Artesia, CA 90701

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Compton, CA 90220

Acting City Manager & City Clerk
City of Cudahy
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Cudahy, CA 90201

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Culver City, CA 90230

**GOLDEN STATE WATER COMPANY**

# REGION 2 - SERVICE LIST

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CityClerk@LakewoodCity.org

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City Clerk
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**GOLDEN STATE WATER COMPANY**

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