CALIFORNIA PUBLIC UTILITIES COMMISSION DIVISION OF WATER AND AUDITS

Advice Letter Cover Sheet

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

oxtimes Compliance

Date Mailed to Service List: November 15, 2022

Protest Deadline (20th Day): December 5, 2022

Review Deadline (30th Day): December 15, 2022

Rate Impact: \$See AL

See AL%

Requested Effective Date: January 1, 2023

Utility Contact: Jonathan Morse

Utility Name: California American Water

District: Southern Division

Tier □1 ⊠2 □3

Description: 2023 ACAM – Southern Division

see the "Response or Protest" section in the advice letter for more information.

Authorization Decision 21-11-018

Utility Contact: Chase Grady

CPUC Utility #: U210W

Advice Letter #: 1398

| Phone: | | Phone: | 916-568-4237 |
|--------------|----------------------------|--------|----------------------------|
| Email: | chase.grady@amwater.com | Email: | Jonathan.morse@amwater.com |
| | | | |
| DWA Contact: | Tariff Unit | | |
| Phone: | (415) 703-1133 | | |
| Email: | Water.Division@cpuc.ca.gov | | |
| | | | |
| | DWA USE O | NLY | |
| <u>DATE</u> | STAFF | CO | <u>MMENTS</u> |
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| [] APPROVED | []WITHD | RAWN | [] REJECTED |
| Signature: | Comm | nents: | |
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520 Capitol Mall, Suite 630 Sacramento, CA 95814

www.amwater.com

P (916) 568-4237

November 15, 2022

ADVICE LETTER NO. 1398

TO THE PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

California-American Water Company (U210W) (California American Water) submits this advice letter applicable to its Southern Division water customers.

Purpose:

This advice letter is to comply with Decision (D.) 21-11-018 which states:

- 6. California-American Water Company shall submit its 2023 escalation advice letters no later than 45 days prior to their effective date on January 1, 2023.
- 7. The Annual Consumption Adjustment Mechanism (ACAM) filings for 2022 shall be filed concurrently with the 2022 Escalation filings via Tier 2 advice letters as approved in Settlement 1. The ACAM filings shall be submitted 60 days from the effective date of this decision. Upon approval of the Tier 2 advice letter, California American Water will file a Tier 1 advice letter to implement new rates effective 45 days after the Tier 2 filing.

Background:

California American Water was authorized to create a pilot ACAM in its Monterey Service Area in D.18-05-027. D.21-11-018 authorized the ACAM as a permanent program in Monterey, and also authorized California American Water to create new ACAM pilot programs in its Northern and Southern Divisions.

Request:

In compliance with D.21-11-018, California American Water requests authority to replace the adopted consumption with the actual consumption and production data (from October 1, 2021 through September 30, 2022) beginning January 1, 2022 to be used for future rate adjustments, including all annual step and offset filings, in 2023 until the adopted consumption is updated the following year.

Tier Designation:

This advice letter is submitted pursuant to General Order No. 96-B and D.21-11-018 and is designated as a Tier 2 filing.

Effective Date:

California American Water requests an effective date of January 1, 2023.

RESPONSE OR PROTEST¹

Anyone may submit a response or protest for this 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 AL. A **protest** objects to the AL in whole or in part and must set forth the specific grounds on which it is based. These grounds² 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 relitigating 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.

DWA must receive a response or protest via email (<u>or</u> postal mail) within 20 days of the date the AL is filed. When submitting a response or protest, <u>please include the utility name and</u> 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

Division of Water and Audits 505 Van Ness Avenue San Francisco, CA 94102

On the same day the response or protest is submitted to DWA, the respondent or protestant shall send a copy of the protest to California American Water at:

Email Address: Mailing Address:

nancy.hollingsworth@amwater.com 4701 Beloit Drive

Sacramento, CA 95838

sarah.leeper@amwater.com 555 Montgomery Street, Suite 816

San Francisco, CA 94111

¹ G.O. 96-B, General Rule 7.4.1

² G.O. 96-B, General Rule 7.4.2

jonathan.morse@amwater.com

4701 Beloit Drive Sacramento, CA 95838

Cities and counties that need Board of Supervisors or Board of Commissioners approval to protest should inform DWA, 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.

REPLIES³

The utility shall reply to each protest and may reply to any response. Any reply must be received by DWA 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.

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.

This filing will not cause the withdrawal of service, nor conflict with other schedules or rules.

If you have not received a reply to your protest within 10 business days, please contact Nancy Hollingsworth at (916) 568-4209.

/s/ Nancy Hollingsworth

Nancy Hollingsworth

Financial Analyst III - Rates & Regulatory

³ G.O. 96-B, General Rule 7.4.3

| Attachm | ent 1 |
|---------|-------|
| Advice | 1398 |

| Cal P.U.C. Sheet No. | Title of Sheet | Cancelling Cal P.U.C. Sheet No. |
|-------------------------|--|---------------------------------------|
| XXXXX-W | Schedule No. CA-CAP California American Water CUSTOMER ASSISTANCE PROGRAM Sheet 6 | XXXXX-W |
| XXXXX-W | Schedule No. SOU-1 Southern Division Tariff Area GENERAL METERED SERVICES Sheet 1 | XXXXX-W |
| XXXXX-W | Schedule No. SOU-1 Southern Division Tariff Area GENERAL METERED SERVICES Sheet 2 | XXXXX-W |

CALIFORNIA-AMERICAN WATER COMPANY

655 W. Broadway, Suite 1410 San Diego, CA 92101

Cancelling

Revised Revised

Cal. P.U.C. Sheet No. Cal. P.U.C. Sheet No.

XXXXX-WXXXXX-W

Schedule No. CA-CAP California American Water **CUSTOMER ASSISTANCE PROGRAM**

Sheet 6

RATES:

Southern Division

| outhern Division | | |
|---|-------------------|-----|
| Los Angeles Service Areas – Duarte, San Marino, Rio Plaza Quantity Rates: | | |
| · | Base Rate | |
| | Per 100 gal (CGL) | 40 |
| For the first 85 CGL | \$0.4329 | (1) |
| For the next 50 CGL | \$0.6222 | |
| For the next 163 CGL | \$0.8928 | |
| For all water delivered over 298 CGL | \$1.0030 | (l) |
| Los Angeles Service Areas – Baldwin Hills Quantity Rates: | | |
| Quantity Haloo. | Base Rate | |
| | Per 100 gal (CGL) | |
| For the first 85 CGL | \$0.4826 | (I) |
| For the next 50 CGL | \$0.6937 | (') |
| For the next 163 CGL | \$0.9953 | |
| For all water delivered over 298 CGL | \$1.1182 | (I) |
| Ventura Service Area Quantity Rates: | | |
| | Base Rate | |
| | Per 100 gal (CGL) | (I) |
| For the first 85 CGL | \$0.5556 | (1) |
| For the next 50 CGL | \$0.7987 | |
| For the next 163 CGL | \$1.1460 | |
| For all water delivered over 298 CGL | \$1.2875 | (1) |
| San Diego Service Area Quantity Rates: | | |
| • | Base Rate | |
| | Per 100 gal (CGL) | |
| For the first 85 CGL | \$0.7143 | (I) |
| For the next 50 CGL | \$1.0269 | |
| For the next 163 CGL | \$1.4733 | |
| For all water delivered over 298 CGL | \$1.6553 | |
| Multi-Family Pilot Customers | \$0.8929 | (1) |
| | | |

(Continued)

| (TO BE II | NSERTED BY UTILITY) | ISSUED BY | (TO BE INSERTED BY C.P.U.C.) |
|-----------|---------------------|-------------------------------|------------------------------|
| Advice | 1398 | J. T. LINAM | Date Filed |
| Decision | | DIRECTOR - Rates & Regulatory | Effective |
| | | | Resolution |

CALIFORNIA-AMERICAN WATER COMPANY

655 W. Broadway, Suite 1410

San Diego, CA 92101

Revised Cancelling Revised

Cal. P.U.C. Sheet No. Cal. P.U.C. Sheet No.

XXXXX-W XXXXX-W

Schedule No. SOU-1 Southern Division Tariff Area GENERAL METERED SERVICES

Sheet 1

APPLICABILITY

Applicable to all metered water service.

SOUTHERN DIVISION TARIFF AREA RATES

Los Angeles Service Area - Duarte, San Marino, Rio Plaza

TERRITORY

Duarte Service Area consisting of Bradbury, Duarte, portions of Irwindale, Monrovia, and vicinity, Los Angeles County. San Marino Service Area consisting of San Marino, Rosemead, portion of San Gabriel, Temple City, Adams Ranch, vicinity, Los Angeles. Rio Plaza subdivision and vicinity located northeast of El Rio section of the City of Oxnard, Ventura County.

RATES

Quantity Rates:

| | Total Base Rate | |
|--|-------------------|-----|
| Residential Customers: | Per 100 gal (CGL) | |
| For the first 85.0 CGL | \$0.5411 | (1) |
| For next 50.0 CGL | \$0.7778 | ĺ |
| For next 163.0 CGL | \$0.8928 | |
| For all water delivered over 298.0 CGL | \$1.0030 | |
| All Other Customers: | | |
| For all water delivered, per CGL | \$0.6763 | (I) |

Los Angeles Service Area - Baldwin Hill Service Area

TERRITORY

Baldwin Hills Service Area consisting of Baldwin Hills, Windsor Hills, View Park, Ladera Heights, and Vicinity, Los Angeles County.

RATES

Quantity Rates:

| Residential Customers: For the first 85.0 CGL For next 50.0 CGL For next 163.0 CGL For all water delivered over 298.0 CGL | Base Rate Per 100 gal (CGL) \$0.5411 \$0.7778 \$0.8928 \$1.0030 | Purchased Water Per 100 gal (CGL) \$0.0621 \$0.0893 \$0.1025 \$0.1152 | Total Base Rate Per 100 gal (CGL) \$0.6032 \$0.8671 \$0.9953 \$1.1182 | (I) |
|---|---|---|---|---------|
| All Other Customers: For all water delivered, per CGL | \$0.6763 | \$0.0777 | \$0.7540 | (I) |

(Continued)

| (TO BE II | NSERTED BY UTILITY) | ISSUED BY | (TO BE INSERTED BY C.P.U.C.) |
|-----------|---------------------|-------------------------------|------------------------------|
| Advice | 1398 | J. T. LINAM | Date Filed |
| Decision | | DIRECTOR - Rates & Regulatory | Effective |
| | | | Resolution |

655 W. Broadway, Suite 1410

San Diego, CA 92101

Cancelling

Revised Revised

Cal. P.U.C. Sheet No. Cal. P.U.C. Sheet No. XXXXX-W XXXXX-W

Schedule No. SOU-1 Southern Division Tariff Area **GENERAL METERED SERVICES**

Sheet 2

SOUTHERN DIVISION TARIFF AREA RATES (Continued):

Ventura Service Area

TERRITORY

Portions of Thousand Oaks, Newbury Park, an area adjacent Camarillo, and vicinity, Ventura County.

RATES

Quantity Rates:

| | Base Rate | Purchased Water | Total Base Rate | |
|--|-------------------|-------------------|-------------------|-----|
| Residential Customers: | Per 100 gal (CGL) | Per 100 gal (CGL) | Per 100 gal (CGL) | |
| For the first 85.0 CGL | \$0.5411 | \$0.1534 | \$0.6945 | (1) |
| For next 50.0 CGL | \$0.7778 | \$0.2206 | \$0.9984 | |
| For next 163.0 CGL | \$0.8928 | \$0.2532 | \$1.1460 | |
| For all water delivered over 298.0 CGL | \$1.0030 | \$0.2844 | \$1.2875 | |
| All Other Customers: | | | | |
| For all water delivered, per CGL | \$0.6763 | \$0.1918 | \$0.8681 | (1) |

San Diego Service Area

TERRITORY

Coronado, Imperial Beach, and portions of San Diego, and vicinity San Diego County.

RATES

Quantity Rates:

| | Base Rate | Purchased Water | Total Base Rate | |
|--|-------------------|-------------------|-------------------|-----|
| Residential Customers: | Per 100 gal (CGL) | Per 100 gal (CGL) | Per 100 gal (CGL) | |
| For the first 85.0 CGL | \$0.5411 | \$0.3519 | \$0.8929 | (I) |
| For next 50.0 CGL | \$0.7778 | \$0.5058 | \$1.2836 | |
| For next 163.0 CGL | \$0.8928 | \$0.5806 | \$1.4733 | |
| For all water delivered over 298.0 CGL | \$1.0030 | \$0.6522 | \$1.6553 | |
| All Other Customers: | | | | |
| For all water delivered, per CGL | \$0.6763 | \$0.4398 | \$1.1162 | (I) |

(Continued)

| (TO BE INSERTED BY UTILITY) | ISSUED BY | (TO BE INSERTED BY C.P.U.C.) |
|-----------------------------|-------------------------------|------------------------------|
| Advice 1398 | J. T. LINAM | Date Filed |
| Decision | DIRECTOR - Rates & Regulatory | Effective |
| | | Resolution |

SOUTHERN DIVISION SERVICE LIST CALIFORNIA-AMERICAN WATER COMPANY

BY MAIL:

City of Camarillo 601 Carmen Drive Camarillo, CA 93010 James R. Lough, City Attorney City of Imperial Beach 825 Imperial Beach Blvd. Imperial Beach, CA 91932

Los Angeles Docket Office California Public Utilities Commission 320 West 4th Street, Suite 500 Los Angeles, CA 90013

Sunnyslope Water Company 1040 El Campo Drive Pasadena, CA 91109

San Gabriel County Water District P.O. Box 2227 San Gabriel, CA 91776

Hatties Stewart 4725 S. Victoria Avenue Los Angeles, CA 90043

City of Monrovia City Clerk 415 South Ivy Ave Monrovia, CA 91016

City of San Gabriel City Clerk 425 S. Mission Drive San Gabriel, CA 91776

Michelle Keith City Manager City of Bradbury 600 Winston Avenue Bradbury, CA 91008

Temple City City Clerk 9701 Las Tunas Dr. Temple City, CA 91780 William M. Marticorena Rutan & Tucker, LLP 611 Anton Blvd., 14th Floor Costa Mesa, CA 92626-1931

Barbara Delory 4030 Bartlett Avenue Rosemead, CA 91770-1332 Wallin, Kress, Reisman & Krantiz, LLP 11355 West Olympic Blvd., Suite 300 Los Angeles, CA 90064

Golden State Water Company 630 E. Foothill Blvd.

Bernardo R. Garcia P.O. Box 37 San Clemente, CA 92674-0037 Mary Martin

San Dimas, CA 91773 afjackson@gswater.com City of Rosemead

Andrew Jackson

James L. Markman Richards, Watson & Gershon 355 South Grand Avenue, 40th Floor Los Angeles, CA 90071-3101

4611 Brynhurst Ave. Los Angeles, CA 90043

City of Los Angeles

City Clerk 8838 E. Valley Blvd Rosemead, CA 91770 Veronica Ruiz, City Clerk City of San Marino

Marcus Nixon Asst. Public Advisor 320 W. 4th Street, Suite 500 Los Angeles, CA 90013

Department of Water and Power 111 North Hope Street Los Angeles, CA 90012 Attn: City Attorney Louis A. Atwell **Director of Public Works** City of Inglewood One W. Manchester Blvd.

Ventura County Waterworks District

2200 Huntington Dr, 2nd Floor San Marino, CA 91108 vruiz@cityofsanmarino.org Rex Ball SR/WA, Senior Real Property MGMT

California Water Service P.O. Box 49062 San Jose, CA 95161-9062 Inglewood, CA 90301

County of Los Angeles 222 South Hill Street, 3rd Floor Los Angeles, CA 90012

7150 Walnut Canyon Road P.O. Box 250 Moorpark, CA 93020

City of Thousand Oaks Water Dept. 2100 E. Thousand Oaks Blvd. Thousand Oaks, CA 91362

SOUTHERN DIVISION SERVICE LIST CALIFORNIA-AMERICAN WATER COMPANY

Gregory J. Smith, County Clerk
County of San Diego
County Administration Center
1600 Pacific Highway, Room 260
San Diego, CA 92101
Henry Nanjo
Department of General Services
Office of Legal Services, MS-102
PO Box 989052
West Sacramento, CA 95798-9052

BY E-MAIL:

City of El Monte
City Clerk/Water Department
11333 Valley Blvd
El Monte CA 91731-3293
cityclerk@elmonteca.gov

California Public Utilities Commission PublicAdvocatesWater@cpuc.ca.gov

Mukunda Dawadi
California Public Utilities Commission
Cal PA - Water Branch, Rm 4209
505 Van Ness Ave
San Francisco, CA 94102
Mukunda.dawadi@cpuc.ca.gov
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City of San Marino
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San Marino, CA 91108
cityclerk@cityofsanmarino.org
Rates Department

California Water Service Company 1720 North First Street San Jose, CA 95112 rateshelp@calwater.com

City of Duarte City Clerk 1600 Huntington Drive Duarte, CA 91010 City of Chula Vista Director of Public Works 276 Forth Avenue Chula Vista, CA 91910

Anne Moore, City Attorney City of Chula Vista 276 Forth Avenue Chula Vista, CA 91910

County of Ventura 800 South Victoria Avenue Ventura, CA 93009 wspc@ventura.org

Laura Nieto
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Chief Deputy City Clerk
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Irwindale, CA 91706
Ms. Lisa Bilir
California Public Utilities Commission
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San Francisco, CA 94102
Iwa@cpuc.ca.gov
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Inglewood, CA 90301
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San Gabriel Valley Water Company 11142 Garvey Blvd. El Monte, CA 91734 dadellosa@sgvwater.com

Audrey Jackson
Golden State Water Company
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San Dimas, CA 91773
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Jim Sandoval, City Manager City of Chula Vista 276 Forth Avenue Chula Vista, CA 91910

Division of Ratepayer Advocates
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dra water al@cpuc.ca.gov

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John Corona
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City of Arcadia Water Dept.
Arcadia, CA 91006
jcorona@arcadiaca.gov

SOUTHERN DIVISION SERVICE LIST CALIFORNIA-AMERICAN WATER COMPANY

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Director of Public Works
City of Thousand Oaks
2100 Thousand Oaks Blvd
Thousand Oaks, CA 91363
publicworks@toaks.org

Richard Rauschmeier California Public Utilities Commission DRA - Water Branch, Rm 4209 505 Van Ness Ave San Francisco, CA 94102 rra@cpuc.ca.gov

Thomas Montgomery, County Counsel County of San Diego County Administration Center 1600 Pacific Highway, Room 260 San Diego, CA 92101 thomas.montgomery@sdcounty.ca.gov Elizabeth Maland, City Clerk City of San Diego 202 'C' Street San Diego, CA 92101 cityclerk@sandiego.gov

Johanna N. Canlas, City Attorney City of Coronado 501 West Broadway, Suite 1600 Coronado, CA 92101 jcanlas@bwslaw.com

Mara W. Elliott, City Attorney City of San Diego 1200 Third Avenue, Suite 1620 San Diego, CA 92101 cityattorney@sandiego.gov Jennifer Ekblad, City Clerk City of Coronado 1825 Strand Way Coronado, CA 92118 cityclerk@coronado.ca.us

Barry Gabrielson bdgabriel1@aol.com

CALIFORNIA-AMERICAN WATER COMPANY ADVICE LETTER 1398 SUPPORTING DOCUMENTATION FOR STAFF

2023 ACAM Southern Division TABLE OF CONTENTS

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2023 Step Rate

Schedule No. CA-SOU-1 CAP

| | | | 200-1 | CAP | | | | |
|--------------------|--------------------------|------------|----------------------|-------------------|------|------------|------------|------------|
| | | | | | | | | LA BALDWIN |
| | | | | | | VENTURA | SAN DIEGO | HILLS |
| | | CURRENT | CURRENT RATES | | | PURCHASED | PURCHASED | PURCHASED |
| | | RATES | PER 100 GAL | CURRENT RATES | | WATER | WATER | WATER |
| Line No. | Description | Per 100 CF | (CGL) | PER 100 GAL (CGL) | | SURCHARGES | SURCHARGES | SURCHARGES |
| | | | | | | | | |
| | | | | | | | | |
| Quantity Rates | | | | | | | | |
| <u>Residential</u> | <u>Customers</u> | | | | | | | |
| 1 For the first | 85 CGL | \$3.7348 | \$0.4993 | \$0.3994 | 0.20 | \$0.9903 | \$2.6311 | \$0.4134 |
| 2 For the nex | t 50 CGL | \$5.3688 | \$0.7177 | \$0.5742 | 0.20 | \$1.4236 | \$3.7822 | \$0.5942 |
| 3 For the nex | t 163 CGL | \$6.1624 | \$0.8238 | \$0.8238 | | \$1.6341 | \$4.3413 | \$0.6820 |
| 4 For all wate | r delivered over 298 CGL | \$6.9234 | \$0.9255 | \$0.9255 | | \$1.8358 | \$4.8773 | \$0.7662 |
| All Other Cu | <u>istomers</u> | | | | | | | |
| 5 For all wate | r delivered per CGL | \$4.6685 | \$0.6241 | | | \$1.2379 | \$3.2888 | \$0.5167 |

| | | | | | | | LA BALDWIN | | |
|------------|---------------------|----------|-------------|-------------|--------------|----------------|-------------|-------------|-------------|
| | | | CURRENT | | VENTURA PH2O | SAN DIEGO PH2O | HILLS PH2O | PH2O | TOTAL |
| | | CURRENT | ADOPTED | CONSUMPTION | CONSUMPTION | CONSUMPTION | CONSUMPTION | CONSUMPTION | CONSUMPTION |
| | | | | | | | | | |
| Line No. | Customer Class | RATES | CONSUMPTION | REVENUE | REVENUE | REVENUE | REVENUE | REVENUE | REVENUE |
| Quantity I | Revenue | | | | | | | | |
| | METERED CONSUMPTION | CCF | | | | | | | |
| 1 | 1 Residential | | | | | | | | |
| 2 | 2 Tier 1 | \$3.7348 | 6,391,938 | 23,872,609 | 2,181,883 | 3,143,092 | 220,040 | 5,545,015 | 29,417,624 |
| 3 | 3 Tier 2 | \$5.3688 | 1,685,786 | 9,050,604 | 827,197 | 1,191,612 | 83,422 | 2,102,231 | 11,152,835 |
| 4 | 4 Tier 3 | \$6.1624 | 1,792,768 | 11,047,791 | 1,009,734 | 1,454,563 | 101,830 | 2,566,128 | 13,613,919 |
| 5 | 5 Tier 4 | \$6.9234 | 935,827 | 6,479,093 | 592,169 | 853,044 | 59,719 | 1,504,932 | 7,984,025 |
| 6 | Total Residential | | 10,806,319 | 50,450,097 | 4,610,983 | 6,642,311 | 465,011 | 11,718,305 | 62,168,402 |
| | | | | | | | | | |
| | | CCF | | | | | | | |
| 7 | 7 Non Residential | \$4.6685 | 6,691,074 | 31,237,279 | 2,989,427 | 6,903,145 | 141,313 | 10,033,885 | 41,271,164 |
| 8 | Total | | 17,497,393 | 81,687,376 | 7,600,411 | 13,545,456 | 606,324 | 21,752,190 | 103,439,566 |

ACAM ADJUSTED

| Schedule No. | Schedule No. CA- |
|--------------|------------------|
| SOU-1 | СДР |

| | | | SOU-1 | САР | | | | |
|--------------|-------------------------------------|------------|---------------|---------------|------|------------|------------|------------|
| | | | | | | VENTURA | SAN DIEGO | LA BALDWIN |
| | | | | | | PURCHASED | PURCHASED | HILLS |
| | | ACAM NEW | ACAM NEW | ACAM NEW | | WATER | WATER | PURCHASED |
| | | RATES | RATES PER 100 | RATES PER 100 | | SURCHARGES | SURCHARGES | WATER |
| Line No. | Description | Per 100 CF | GAL (CGL) | GAL (CGL) | | (CCF) | (CCF) | SURCHARGES |
| | | | | | | | | |
| | | | | | | | | |
| Quantity Rat | es | | | | | | | |
| <u>R</u> | esidential Customers | | | | | | | |
| 1 F | or the first 85 CGL | \$4.0475 | \$0.5411 | \$0.4329 | 0.20 | \$1.1478 | \$2.6320 | \$0.4647 |
| 2 F | or the next 50 CGL | \$5.8183 | \$0.7778 | \$0.6222 | 0.20 | \$1.6500 | \$3.7836 | \$0.6680 |
| 3 Fo | or the next 163 CGL | \$6.6784 | \$0.8928 | \$0.8928 | | \$1.8939 | \$4.3429 | \$0.7668 |
| 4 F | or all water delivered over 298 CGL | \$7.5031 | \$1.0030 | \$1.0030 | | \$2.1278 | \$4.8792 | \$0.8615 |
| <u>A</u> | Il Other Customers | | | | | | | |
| 5 Fe | or all water delivered per CGL | \$5.0594 | \$0.6763 | | | \$1.4348 | \$3.2901 | \$0.5809 |

| | | ACAM NEW | ACAM ADJUSTED | CONSUMPTION | VENTURA PH2O CONSUMPTION | SAN DIEGO PH2O CONSUMPTION | LA BALDWIN HILLS PH2O CONSUMPTION | PH2O CONSUMPTION | TOTAL CONSUMPTION |
|------------|---------------------|----------|---------------|-------------|-----------------------------|----------------------------------|-----------------------------------|---------------------|----------------------|
| Line No. | Customer Class | RATES | CONSUMPTION | REVENUE | REVENUE | REVENUE | REVENUE | REVENUE | REVENUE |
| Quantity R | evenue | | | | | | | | |
| | METERED CONSUMPTION | CCF | | | | | | | |
| 1 | Residential | | | | | | | | |
| 2 | Tier 1 | \$4.0475 | 5,741,266 | 23,237,887 | 2,200,969 | 2,828,688 | 217,247 | 5,246,905 | 28,484,792 |
| 3 | Tier 2 | \$5.8183 | 1,514,180 | 8,809,968 | 834,433 | 1,072,415 | 82,363 | 1,989,211 | 10,799,179 |
| 4 | Tier 3 | \$6.6784 | 1,610,272 | 10,754,054 | 1,018,567 | 1,309,063 | 100,538 | 2,428,168 | 13,182,222 |
| 5 | Tier 4 | \$7.5031 | 840,564 | 6,306,827 | 597,349 | 767,714 | 58,961 | 1,424,025 | 7,730,852 |
| 6 | Total Residential | | 9,706,282 | 49,108,736 | 4,651,319 | 5,977,881 | 459,109 | 11,088,309 | 60,197,045 |
| | | | | | | | | | |
| | | CCF | | | | | | | |
| 7 | Non Residential | \$5.0594 | 6,433,288 | 32,548,580 | 2,949,092 | 7,702,743 | 147,215 | 10,799,050 | 43,347,630 |
| 8 | Total | | 16,139,570 | 81,657,316 | 7,600,411 | 13,680,624 | 606,323 | 21,887,359 | 103,544,675 |

VARIANCE

| Line No. | Description | BASE RATES PER 100 GAL (CGL) \$ | RATES PER 100 GAL (CGL) % | VENTURA PURCHASED WATER SURCHARGES (CCF) | SAN DIEGO PURCHASED WATER SURCHARGES (CCF) | LA BALDWIN HILLS PURCHASED WATER SURCHARGES |
|----------------|--------------------------------------|------------------------------------|---------------------------------|--|--|---|
| Quantity Rates | Instial Customore | | | | | |
| | lential Customers ne first 85 CGL | \$0.0418 | 8.37% | \$0.1575 | \$0.0010 | \$0.0514 |
| = | ne next 50 CGL | \$0.0601 | 8.37% | \$0.2264 | \$0.0014 | \$0.0738 |
| 3 For th | ne next 163 CGL | \$0.0690 | 8.37% | \$0.2599 | \$0.0016 | \$0.0848 |
| 4 For a | ll water delivered over 298 CGL | \$0.0775 | 8.37% | \$0.2920 | \$0.0018 | \$0.0952 |
| <u>All Ot</u> | ther Customers | | | | | |
| 5 For a | ll water delivered per CGL | \$0.0523 | 8.37% | \$0.1969 | \$0.0012 | \$0.0642 |

| Line No. | Customer Class | CONSUMPTION | CONSUMPTI ON REVENUE % | VENTURA PH2O CONSUMPTION REVENUE \$ | SAN DIEGO PH2O CONSUMPTION REVENUE \$ | LA BALDWIN HILLS PH2O CONSUMPTION REVENUE \$ | PH2O CONSUMPTION REVENUE \$ | TOTAL CONSUMPTION REVENUE \$ |
|----------|---------------------|---------------|------------------------------|---|---------------------------------------|--|-----------------------------------|------------------------------|
| Quantity | Revenue | | | | | | · | |
| , , | METERED CONSUMPTION | | | | | | | |
| : | 1 Residential | | | | | | | |
| ; | 2 Tier 1 | (634,722) | (2.2%) | 19,087 | (314,404) | (2,793) | (\$298,110) | (932,832) |
| ; | 3 Tier 2 | (\$240,636) | (2.2%) | \$7,236 | (\$119,197) | (1,059) | (\$113,020) | (\$353,656) |
| 4 | 4 Tier 3 | (\$293,737) | (2.2%) | \$8,833 | (145,500) | (\$1,292) | (\$137,960) | (431,697) |
| ! | 5 Tier 4 | (\$172,266) | (2.2%) | 5,180 | (85,330) | (758) | (\$80,908) | (\$253,174) |
| (| 6 Total Residential | (\$1,341,361) | (2.2%) | \$40,336 | (\$664,430) | (\$5,902) | (\$629,997) | (1,971,358) |
| | | | | | | | | |
| | 7 Non Residential | \$1,311,301 | 3.2% | -\$40,335 | \$799,598 | \$5,902 | \$765,165 | \$2,076,466 |
| ; | 8 Total | -\$30,060 | (0.0%) | \$1 | \$135,168 | \$0 | \$135,169 | \$105,109 |

Workpaper 103

CALIFORNIA AMERICAN WATER COMPANY

SOUTHERN DIVISION

APPENDIX A: LIST OF CUSTOMER CLASSIFICATIONS SUBJECT TO ANNUAL TRUE-UP PROCESS

By Customer Class

Residential (including low income)¹
Commercial
Public Authority
Industrial

By System

Ventura County San Diego County Los Angeles County

Customer Classes/Systems not Subject to the CAM

Construction
Other Special Use

¹ Low income customers are included as they are billed at regular rates for revenue requirement purposes with the discount applied

CALIFORNIA AMERICAN WATER COMPANY

SOUTHERN DIVISION

APPENDIX B: CONSUMPTION ADJUSTMENT MECHANISM (CAM) - ALL DATA

Note: Based on Actual October 1, 2021 through September 30, 2022 recorded data

Single Family Residential Consumption by Tier⁽¹⁾⁽²⁾

| | Adopted Calendar | Recorded | | |
|-----|------------------|--|---|--|
| ccf | Yr 2022 | 10/1/21 - 9/30/22 | % Change | Source: |
| | 6,382,273 | 5,741,266 | -10.0% | Adopted Consumption is from 2019 GRC |
| | 1,683,237 | 1,514,180 | -10.0% | D. 21-11-018 |
| | 1,790,058 | 1,610,272 | -10.0% | |
| | 934,412 | 840,564 | -10.0% | |
| | 10,789,979 | 9,706,282 - | -10.0% | |
| | Commercial Cons | umption | | |
| | Adopted Calendar | Recorded | | |
| ccf | Yr 2022 | 10/1/21 - 9/30/22 | % Change | |
| | 4,790,290 | 4,332,058 | -9.6% | Adopted Consumption is from 2019 GRC |
| | | | | D. 21-11-018 |
| | Industrial Consu | mption | | |
| | Adopted Calendar | Recorded | | |
| ccf | Yr 2022 | 10/1/21 - 9/30/22 | % Change | |
| | 703,661 | 584,319 | -17.0% | Adopted Consumption is from 2019 GRC |
| | | | _ | D. 21-11-018 |
| | Pu | blic Authority Consum | nption | |
| | Adopted Calendar | Recorded | | |
| ccf | Yr 2022 | 10/1/21 - 9/30/22 | % Change | |
| | 1,168,553 | 1,516,912 | 29.8% | Adopted Consumption is from 2019 GRC |
| | | | | D. 21-11-018 |
| | 17,452,483 | 16,139,570 | -7.5% | |
| | ccf | Cof Yr 2022 6,382,273 1,683,237 1,790,058 934,412 10,789,979 Commercial Constant Adopted Calendar Yr 2022 4,790,290 Industrial Consu Adopted Calendar Yr 2022 703,661 Pul Adopted Calendar Yr 2022 1,168,553 | Coff Yr 2022 10/1/21 - 9/30/22 6,382,273 5,741,266 1,683,237 1,514,180 1,790,058 1,610,272 934,412 840,564 10,789,979 9,706,282 Commercial Consumption Adopted Calendar Recorded Yr 2022 10/1/21 - 9/30/22 4,790,290 4,332,058 Industrial Consumption Adopted Calendar Recorded Yr 2022 10/1/21 - 9/30/22 703,661 584,319 Public Authority Consum Adopted Calendar Recorded Yr 2022 10/1/21 - 9/30/22 10/1/21 - 9/30/22 10/1/21 - 9/30/22 10/1/21 - 9/30/22 10/1/21 - 9/30/22 10/1/21 - 9/30/22 10/1/21 - 9/30/22 | Total Consumption Commercial Consumption Commercial Consumption |

¹⁾ Includes low income

²⁾ This is actual recorded data for the period and has been adjusted to correspond to the necessary data by block adopted by the new rate design approved in D.21-11-018

CALIFORNIA AMERICAN WATER COMPANY

SOUTHERN DIVISION

APPENDIX B: CONSUMPTION ADJUSTMENT MECHANISM (CAM) - ALL DATA

Note: Based on Actual October 1, 2021 through September 30, 2022 recorded data

Single Family Residential Consumption by Tier(1)(2)

| | | VENTURA | SAN DIEGO | BALDWIN HILLS | DUARTE w RIO | SAN MARINO | SOUTHERN |
|--------|------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|
| | ccf | Recorded 10/1/21 - 9/30/22 |
| Tier 1 | | 1,917,475 | 1,074,711 | 467,484 | 715,541 | 1,566,054 | 5,741,266 |
| Tier 2 | | 505,708 | 283,440 | 123,293 | 188,714 | 413,025 | 1,514,180 |
| Tier 3 | | 537,801 | 301,428 | 131,117 | 200,690 | 439,236 | 1,610,272 |
| Tier 4 | | 280,733 | 157,346 | 68,443 | 104,760 | 229,282 | 840,564 |
| Total | | 3,241,716 | 1,816,926 | 790,337 | 1,209,705 | 2,647,598 | 9,706,282 |
| | | - | - | - | - | - | - |
| | | | Сог | mmercial Consumpt | tion | | |
| | | Recorded | Recorded | Recorded | Recorded | Recorded | Recorded |
| | ccf | | | | 10/1/21 - 9/30/22 | | |
| Total | | 1,142,613 | 1,534,261 | 200,620 | 649,813 | 804,751 | 4,332,058 |
| | | | In | dustrial Consumpti | on | | |
| | | Recorded | Recorded | Recorded | Recorded | Recorded | Recorded |
| | ccf | 10/1/21 - 9/30/22 | 10/1/21 - 9/30/22 | 10/1/21 - 9/30/22 | 10/1/21 - 9/30/22 | 10/1/21 - 9/30/22 | 10/1/21 - 9/30/22 |
| Total | | 516,682 | | 13,499 | 16,937 | 37,202 | 584,319 |
| | | | Publi | c Authority Consum | ption | | |
| | | Recorded | Recorded | Recorded | Recorded | Recorded | Recorded |
| | ccf | 10/1/21 - 9/30/22 | 10/1/21 - 9/30/22 | 10/1/21 - 9/30/22 | 10/1/21 - 9/30/22 | 10/1/21 - 9/30/22 | 10/1/21 - 9/30/22 |
| Total | | 396,094 | 765,872 | 39,309 | 151,947 | 163,689 | 1,516,912 |
| | | | | | | | |
| System | n Total ⁽²⁾ | 5,297,105 | 4,117,058 | 1,043,764 | 2,028,402 | 3,653,240 | 16,139,570 |

¹⁾ Includes low income

²⁾ This is actual recorded data for the period and has been adjusted to correspond to the necessary data by block adopted by the new rate design approved in D. 21-11-018

CALIFORNIA-AMERICAN WATER COMPANY SOUTHERN DIVISION

APPENDIX D: ADJUSTMENTS TO SURCHARGES

2021 WRAM Surcharge Calculation (AL1386)

Note: The following schedule is meant to demonstrate how the CAM would adjust surcharges embedded in the base rates. The numbers presented are for illustrative purposes only and do not necessarily reflect the final outcome of a decision in this proceeding or other submittals before the Commission. The approach below would be applied to each of the surcharges that are embedded in CAW's base rates at the time the CAM is assessed.

| Southern Division | <u>2021</u> |
|-----------------------------|---------------|
| Total 2021 Under-collection | (\$4,547,375) |
| 2021 Adopted Revenue | 120,999,517 |
| % of Adopted Revenue | 3.8% |
| | |

| Adjusted Total Forecasted 2021 Under-collect | (\$4,547,375) |
|--|----------------|
| Max - 15% of Authorized Revenue Requireme | (\$18,149,928) |
| Annual Amount to be Recovered | \$4,547,375 |
| Last Adopted Annual Usage (ccfs) | 17,886,086 |
| Amortization Period (in months) | 12 |
| Standard Volumetric Surcharge (\$/ccf) | \$0.2542 |
| Standard Volumetric Surcharge (\$/100 gal) | \$0.0340 |

| ACAM Adjusted |
|---------------|
| (\$4,547,375) |
| 120,999,517 |
| 3.8% |
| |

| Adjusted Total Forecasted 2021 Under-collect | (\$4,547,375) |
|---|----------------------|
| Max - 15% of Authorized Revenue Requireme | (\$18,149,928) |
| Annual Amount to be Recovered | \$4,547,375 |
| Last Adopted Annual Usage (ccfs) | 16,139,570 |
| Amortization Period (in months) | 12 |
| Standard Volumetric Surcharge (\$/ccf) Standard Volumetric Surcharge (\$/100 gal) | \$0.2818 \$0.0377 |

| Rate Variance \$ | \$0.0275 |
|------------------|----------|
| Rate Variance % | 10.8% |

CALIFORNIA-AMERICAN WATER COMPANY SOUTHERN DIVISION - ADJUSTED 2023 STEP RATES REVENUE CALCULATION AT PROPOSED RATES

ACAM ADJUSTED Workpaper 107

| | | Attrition Year 2023 |
|----------------|--|------------------------|
| Line Number | Description | 1595 |
| 1 | Total Revenue Requirement | 130,800.85 |
| 2 | Other Revenues | 620.64 |
| | | |
| 3 | Revenue to be generated by Rates | 130,180 |
| | | |
| 4 | Revenue recovered from RFSS | 0 |
| 4 | (Residential Fire Sprinkler System) | 0 |
| 5 | Revenue recovered from Private Fire | 417 |
| 6 | Total other revenues | 417 |
| | Revenues to be collected from | |
| 7 | metered customers | 129,763 |
| | <u>Calculation of Standard Rates</u> 50% of revenue requirement - | |
| 8 | Allowed Service Charge Revenue Remaining 50% of Revenue | 64,881 |
| | Requirmenet To be Recovered in | |
| 9 | Quantinty Rates | 64,881 |
| 10 | Total Water Sales -General Metered | 46.240 |
| 10 | Service | 16,219 |
| 11 | Standard Quantinty Rates (Per CCFS) | 4.0003 |

CALIFORNIA-AMERICAN WATER COMPANY SOUTHERN DIVISION - ADJUSTED 2023 STEP RATES REVENUE CALCULATION AT PROPOSED RATES

ACAM ADJUSTED Workpaper 107

| | | • • |
|----------------|--|------------------------|
| | | Attrition Year 2023 |
| Line Number | Description | 1595 |
| Nullibei | | |
| | <u>Calculation of Conservation Rates</u> | |
| | Percentage of Revenue Requirment | |
| | To Be Recovered From Service | |
| 12 | Charges | 20% |
| | Revenue To Be Recovered From | |
| 13 | Service Charges | 25,953 |
| | Revenue To Be Recovered From | |
| 14 | Quantitiy Charges | 82,058 |
| | Total Water Sales -General Metered | |
| 15 | Service | 16,219 |
| | Conservation Quantinty Rates (Per | |
| 16 | CCFS) | 5.0594 |
| | | |
| 17 | Baldwin Hills Purchased Water Cost | |
| | to be Recovered in Quantity rates | |
| 18 | Baldwin Hills Total Water Sales Baldwin Hills Conservation Quantinty | |
| 19 | Rates (Per CCFS) | |
| | Duarte Purchased Water Cost to be | |
| 20 | Recovered in Quantity rates | |
| 21 | Duarte Total Water Sales | |
| 4 1 | Duarte Conservation Quantinty Rates | |
| 22 | (Per CCFS) | |
| 22 | (rei ccrs) | |
| | San Marino Purchased Water Cost to | |
| 23 | be Recovered in Quantity rates | |
| 24 | San Marino Total Water Sales | |
| - | San Marino Conservation Quantinty | |
| 25 | Date (Day COEC) | |

25

Rates (Per CCFS)

CALIFORNIA-AMERICAN WATER COMPANY SOUTHERN DIVISION - ADJUSTED 2023 STEP RATES REVENUE CALCULATION AT PROPOSED RATES

ACAM ADJUSTED Workpaper 107

| Attrition Y | ear |
|-------------|-----|
|-------------|-----|

2023

| | | 2023 |
|----------------|-----------------------------------|---------|
| Line Number | Description | 1595 |
| 26 | San Diego Purchased Water | 22,576 |
| | Percentage of Purchased Water | |
| 27 | Consolidated | 40% |
| | Purchased Water Cost retained | |
| 28 | within districts | 13,545 |
| 29 | San Diego Total Water Sale | 4,117 |
| | Conservation Quantinty Rates for | |
| 30 | purchased water portion(Per CCFS) | 3.2901 |
| 31 | Ventura Purchased Water | 25,334 |
| | Percentage of Purchased Water | |
| 32 | Consolidated | 70% |
| | Purchased Water Cost retained | |
| 33 | within districts | 7,600 |
| 34 | Ventura Total Water Sale | 5,297 |
| | Conservation Quantinty Rates for | |
| 35 | purchased water portion(Per CCFS) | 1.4348 |
| 36 | Baldwin Hills Purchased Water | 2,021.1 |
| | Percentage of Purchased Water | |
| 37 | Consolidated | 70% |
| | Purchased Water Cost retained | |
| 38 | within districts | 606 |
| 39 | Baldwin Hills Total Water Sales | 1,044 |
| | Conservation Quantinty Rates for | |
| 40 | purchased water portion(Per CCFS) | 0.5809 |

Southern Division

| ACAM AI | טונצונט | | Southern Division Excluding Purchased water retained within districts | Southern Division Purchased water retained within San Diego | Southern Division Purchased water retained within Baldwin Hills | Southern Division Purchased water retained within Ventura |
|----------------|-----------------|--|--|--|--|--|
| | | | Conservation Rates Attrition Year 2023 | Conservation Rates Attrition Year 2023 | Conservation Rates Attrition Year 2023 | Conservation Rates Attrition Year 2023 |
| Line Number | | | 1595 | SD | ВН | VN |
| 1 | SQR under Con | servation Rates | 5.0594 | 3.2901 | 0.5809 | 1.4348 |
| 2 | Annual Resider | ntial Sales (CCF) | 9,706 | 1,817 | 790 | 3,242 |
| 3 | Residential Rev | renue Requirement | \$49,108 | \$5,978 | \$459 | \$4,651 |
| 4 | Residential Rev | Req Per Proof | \$49,109 | \$5,978 | \$459 | \$4,651 |
| 5 6 | Residential Var | iance | \$1 | \$0 0.00% | \$0 0.00% | \$0 |
| 7 | % Variance | | 0.00% | 0.00% | 0.00% | 0.00% |
| | Breakpoints (N | Monthly) ^{5, 11} | | | | |
| 9 | Tier 1 | | | | | |
| 10 | | Breakpoint 1 (ccf) | 13 | 13 | 13 | 13 |
| 11 | | Water at Tier 1 Rate | 59.15% | 59.15% | 59.15% | 59.15% |
| 12 | | Cumulative water | N/A | N/A | N/A | N/A |
| 13 | | | | | | |
| 14 | Tier 2 | | | | | |
| 15 | | Breakpoint 2 (hcf) | 18 | 18 | 18 | 18 |
| 16 | | Water at Tier 2 Rate | 15.60% | 15.60% | 15.60% | 15.60% |
| 17 | | Cumulative water | 74.75% | 74.75% | 74.75% | 74.75% |
| 18 | | | | | | |
| 19 | Tier 3 | | | | | |
| 20 | | Breakpoint 3 (hcf) | 40 | 40 | 40 | 40 |
| 21 | | | 16.59% | 16.59% | 16.59% | 16.59% |
| 22 | | Cumulative water | 91.34% | 91.34% | 91.34% | 91.34% |
| 23 | | | | | | |
| 24 | Tier 4 | 5 1 | | | | |
| 25 | | Breakpoint 4 (hcf) | 9 ECW | 9 Ecn/ | 9 E C 0/ | 9 GEN/ |
| 26 27 | | Water at Tier 4 Rate Cumulative water | 8.66% 100.00% | 8.66% 100.00% | 8.66% 100.00% | 8.66% 100.00% |
| 28 | | Cumulative water | 100.00% | 100.00% | 100.00% | 100.00% |
| | | | | | | |
| 29 | | | | | | ļ |

Southern Division

| | | | Southern Division Excluding Purchased water retained within districts | Southern Division Purchased water retained within San Diego | Southern Division Purchased water retained within Baldwin Hills | Southern Division Purchased water retained within Ventura |
|----------------|--------------------|---|--|--|--|--|
| | | | Conservation Rates Attrition Year 2023 | Conservation Rates Attrition Year 2023 | Conservation Rates Attrition Year 2023 | Conservation Rates Attrition Year 2023 |
| Line Number | | | 1595 | SD | ВН | VN |
| 30 | | | | | | |
| 31 | | | | | | |
| 32 | Rates ⁵ | | | | | |
| 33 | Tier 1 | | | | | |
| 34 | | Rate per hcf ^{7,8} | \$4.0475 | \$2.6320 | \$0.4647 | \$1.1478 |
| 35 | | % of SQR | 80.00% | 80.00% | 80.00% | 80.00% |
| 36 | | Revenue within tier | 47.32% | 47.32% | 47.32% | 47.32% |
| 37 | | Cumulative revenue | | | | |
| 38 | Tier 2 | | | | | |
| 39 | | Rate per hcf | \$5.8183 | \$3.7836 | \$0.6680 | \$1.6500 |
| 40 | | % of SQR | 115.00% | 115.00% | 115.00% | 115.00% |
| 41 | | Revenue within tier | 17.94% | 17.94% | 17.94% | 17.94% |
| 42 | | Cumulative revenue | 65.26% | 65.26% | 65.26% | 65.26% |
| 43 | Tier 3 | | | | | |
| 44 | | Rate per hcf | \$6.6784 | \$4.3429 | \$0.7668 | \$1.8939 |
| 45 | | % of SQR | 132.00% | 132.00% | 132.00% | 132.00% |
| 46 | | Revenue within tier | 21.90% | 21.90% | 21.90% | 21.90% |
| 47 | | Cumulative revenue | 87.16% | 87.16% | 87.16% | 87.16% |
| 48 | Tier 4 | | | | | |
| 49 | | Rate per hcf | \$7.5031 | \$4.8792 | \$0.8615 | \$2.1278 |
| 50 | | % of SQR | 148.30% | 148.30% | 148.30% | 148.30% |
| 51 | | Revenue within tier ⁶ (<10%) | 12.84% | 12.84% | 12.84% | 12.84% |
| 52 | | Cumulative revenue | 100.00% | 100.00% | 100.00% | 100.00% |

Southern Division

| ACAIVI AL | JUSTED | | | | |
|----------------|--------|--|--|--|--|
| | | Southern Division Excluding Purchased water retained within districts | Southern Division Purchased water retained within San Diego | Southern Division Purchased water retained within Baldwin Hills | Southern Division Purchased water retained within Ventura |
| | | Conservation Rates | Conservation Rates | Conservation Rates | Conservation Rates |
| | | Attrition Year | Attrition Year | Attrition Year | Attrition Year |
| | | 2023 | 2023 | 2023 | 2023 |
| Line Number | | 1595 | SD | ВН | VN |
| 53 | | | | | |
| 54 | | | | | |
| 55 | OUTPUT | | | | |
| 56 | 1 | \$ \$4.0475 | \$2.6320 | \$0.4647 | \$1.1478 |
| 57 | 2 | \$ \$5.8183 | \$3.7836 | \$0.6680 | \$1.6500 |
| 58 | 3 | \$ \$6.6784 | \$4.3429 | \$0.7668 | \$1.8939 |
| 59 | 4 | \$ \$7.5031 | \$4.8792 | \$0.8615 | \$2.1278 |
| 60 | 5 | \$ \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| 61 | NRES | \$ \$5.0594 | \$3.2901 | \$0.5809 | \$1.4348 |

CALIFORNIA-AMERICAN WATER COMPANY SOUTHERN DIVISION - ADJUSTED 2023 STEP RATES REVENUE CALCULATION AT PROPOSED RATES ACAM ADJUSTED

| Ln. | | QTY | Total | Total |
|-----|---------------------------------|---------|----------------------|------------|
| No. | Customer Class | RATE | Consumption | Revenues |
| | SOUTHERN | | | |
| | METERED CONSUMPTION | \$/CCF | | |
| 1 | Residential | | | |
| 2 | Tier 1 | 4.0475 | 5,741,266 | 23,237,887 |
| 3 | Tier 2 | 5.8183 | 1,514,180 | 8,809,968 |
| 4 | Tier 3 | 6.6784 | 1,610,272 | 10,754,054 |
| 5 | Tier 4 | 7.5031 | 840,564 | 6,306,827 |
| 6 | Total Residential | | 9,706,282 | 49,108,737 |
| | METERED CONSUMPTION | \$/CCF | | |
| 7 | Commercial | 5.0594 | 4,332,058 | 21,917,613 |
| 8 | Industrial | 5.0594 | 584,319 | 2,956,304 |
| 9 | Public Authority | 5.0594 | 1,516,912 | 7,674,662 |
| 10 | Other | 5.0594 | 79,568 | 402,566 |
| 11 | Total Non-Residential | | 6,512,856 | 32,951,146 |
| | 12 SOUTHERN | | tal Customer Revenue | 82,059,883 |
| | SOUTHERN CHECK | | | 82,058,348 |
| | Over/(Under) | | | 1,535 |
| 15 | % Difference | | | 0.00% |
| | SAN DIEGO Purchased Water | | | |
| 16 | METERED CONSUMPTION | \$/CCF | | |
| 17 | Tier 1 | 2.6320 | 1,074,711 | 2,828,688 |
| 18 | Tier 2 | 3.7836 | 283,440 | 1,072,415 |
| 19 | Tier 3 | 4.3429 | 301,428 | 1,309,063 |
| 20 | Tier 4 | 4.8792 | 157,346 | 767,714 |
| 21 | Total San Diego Purchased Water | | 1,816,926 | 5,977,881 |
| 22 | METERED CONSUMPTION | \$/CCF | | |
| 23 | Commercial | 3.29006 | 1,534,261 | 5,047,803 |
| 24 | Public Authority | 3.29006 | 765,872 | 2,519,762 |
| 25 | Other | 3.29006 | 41,087 | 135,179 |
| 26 | Total Non-Residential | | 2,341,220 | 7,702,743 |
| 27 | SAN DIEGO PURCHASED WATER | Tot | tal Customer Revenue | 13,680,624 |
| | SAN DIEGO PURCHASED WATER CHECK | | | 13,680,530 |
| | Over/(Under) | | | 94 |
| 30 | % Difference | | | 0.00% |
| | | | | |

| BALDWIN HILLS Purchase | d Water | | |
|---------------------------------------|------------|-------------------------------|-----------|
| 31 METERED CONSUMPTION | \$/CCF | | |
| 32 Tier 1 | 0.4647 | 467,484 | 217,24 |
| 33 Tier 2 | 0.6680 | 123,293 | 82,36 |
| 34 Tier 3 | 0.7668 | 131,117 | 100,53 |
| 35 Tier 4 | 0.8615 | 68,443 | 58,96 |
| 36 Total Balwin Hills Purchased Wat | er | 790,337 | 459,10 |
| 37 METERED CONSUMPTION | | | |
| 38 Commercial | 0.58089 | 200,620 | 116,53 |
| 39 Industrial | 0.58089 | 13,499 | 7,84 |
| 40 Public Authority | 0.58089 | 39,309 | 22,8 |
| Total Non-Residential | | 253,428 | 147,2 |
| 42 BALDWIN HILLS PURCHASED WA | TER | Total Customer Revenue | 606,3 |
| 43 BALDWIN HILLS PURCHASED WA | TER CHECK | | 606,3 |
| 44 Over/(Under) | | | |
| 45 % Difference | | | 0.0 |
| VENTURA Purchased V | Vater | | |
| 46 METERED CONSUMPTION | | | |
| 47 Tier 1 | 1.1478 | 1,917,475 | 2,200,9 |
| 48 Tier 2 | 1.6500 | 505,708 | 834,4 |
| 49 Tier 3 | 1.8939 | 537,801 | 1,018,5 |
| 50 Tier 4 | 2.1278 | 280,733 | 597,3 |
| Total Ventura Purchased Water | | 3,241,716 | 4,651,3 |
| METERED CONSUMPTION | | | |
| 52 Commercial | 1.43481 | 1,142,613 | 1,639,4 |
| 53 Industrial | 1.43481 | 516,682 | 741,3 |
| 54 Public Authority | 1.43481 | 396,094 | 568,3 |
| 55 Total Non-Residential | | 2,055,389 | 2,949,0 |
| 56 VENTURA PURCHASED WATER | | Total Customer Revenue | 7,600,4 |
| 57 VENTURA PURCHASED WATER C H | HECK | | 7,600,3 |
| 58 Over/(Under) | | | |
| 59 % Difference | | | 0.0 |
| 60 GENERAL METERED QUANTITY | Y REVENUES | | 82,059,8 |
| 51 PURCHASED WATER QUANTIT | Y REVENUES | | 21,887,3 |
| 62 SERVICE CHARGE REVENUES | | | 25,952,3 |
| 53 PRIVATE FIRE SERVICE REVEN | NUES | | 417,2 |
| 64 OTHER MISC/SERVICE REVENU | JES | | 620,6 |
| 65 TOTAL SOUTHERN DIVISION REVI | ENUES | | 130,937,5 |
| 66 | | Check to 2023 Rev Req't | 130,800,8 |
| 67 | | Over/(Under) | 136,6 |
| 68 | | % Difference | 0.1 |

Workpaper 110

| | | Attrition Year 2023 |
|----------------|--|------------------------|
| Line Number | Description | 1595 |
| 1 | Total Revenue Requirement | 130,801 |
| 2 | Other Revenues | 621 |
| 3 | Revenue to be generated by Rates | 130,180 |
| | , | , |
| | Revenue recovered from RFSS | |
| 4 | (Residential Fire Sprinkler System) | 0 |
| 5 | Revenue recovered from Private Fire | 417 |
| 6 | Total other revenues | 417 |
| 7 | Revenues to be collected from metered customers | 129,763 |
| 8 | Calculation of Standard Rates 50% of revenue requirement - Allowed Service Charge Revenue Remaining 50% of Revenue | 64,881 |
| 9 | Requirmenet To be Recovered in Quantinty Rates | 64,881 |
| 10 | Total Water Sales -General Metered Service | 17,577 |

Standard Quantinty Rates (Per CCFS)

11

3.6913

Workpaper 110

| Attrition Year | ٢ |
|-----------------------|---|
| 2023 | |

| Line | Description | 1595 |
|--------|-------------|------|
| Number | Description | 1595 |
| ·- | | |

| | Calculation of Conservation Rates | |
|----------------|---|--------|
| 12 | To Be Recovered From Service Charges | 20% |
| 13 | Revenue To Be Recovered From Service Charges | 25,953 |
| 14 | Revenue To Be Recovered From Quantitiy Charges | 82,058 |
| 15 | Total Water Sales -General Metered Service | 17,577 |
| 16 | Conservation Quantinty Rates (Per CCFS) | 4.6685 |
| 17 | Baldwin Hills Purchased Water Cost to be Recovered in Quantity rates | |
| 18 19 | Baldwin Hills Total Water Sales Baldwin Hills Conservation Quantinty Rates (Per CCFS) | |
| 20 21 22 | Duarte Purchased Water Cost to be Recovered in Quantity rates Duarte Total Water Sales Duarte Conservation Quantinty Rates (Per CCFS) | |
| 23 24 25 | San Marino Purchased Water Cost to be Recovered in Quantity rates San Marino Total Water Sales San Marino Conservation Quantinty Rates (Per CCFS) | |

2023 STEP RATE WORKFILE

Workpaper 110

| Attrition Year |
|-----------------------|
| 2023 |

| | | 2023 |
|----------------|-----------------------------------|---------|
| Line Number | Description | 1595 |
| 26 | San Diego Purchased Water | 22,576 |
| | Percentage of Purchased Water | |
| 27 | Consolidated | 40% |
| | Purchased Water Cost retained | |
| 28 | within districts | 13,545 |
| 29 | San Diego Total Water Sale | 4,119 |
| | Conservation Quantinty Rates for | |
| 30 | purchased water portion(Per CCFS) | 3.2888 |
| 31 | Ventura Purchased Water | 25,334 |
| | Percentage of Purchased Water | |
| 32 | Consolidated | 70% |
| | Purchased Water Cost retained | |
| 33 | within districts | 7,600 |
| 34 | Ventura Total Water Sale | 6,140 |
| | Conservation Quantinty Rates for | |
| 35 | purchased water portion(Per CCFS) | 1.238 |
| 36 | Baldwin Hills Purchased Water | 2,021.1 |
| | Percentage of Purchased Water | |
| 37 | Consolidated | 70% |
| | Purchased Water Cost retained | |
| 38 | within districts | 606 |
| 39 | Baldwin Hills Total Water Sales | 1,173 |
| | Conservation Quantinty Rates for | |
| 40 | purchased water portion(Per CCFS) | 0.517 |

Wkpr: 119 Workpaper 111

Conservation Rates Attrition Year 2023

| | | | 2023 |
|--------|--------------------------------|--------------------|---------|
| Line | | Water & RFS | |
| Number | Description | Meter Sizes | 1595 |
| 1 | Customers by Meter Size | | |
| 2 | | 0" | 0 |
| 3 | | 5/8 x 3/4" | 52,329 |
| 4 | | 3/4" | 593 |
| 5 | | 1" | 12,223 |
| 6 | | 1-1/2" | 2,086 |
| 7 | | 2" | 2,508 |
| 8 | | 3" | 149 |
| 9 | | 4" | 106 |
| 10 | | 6" | 42 |
| 11 | | 8" | 11 |
| 12 | | 10" | 3 |
| 13 | TOTAL Average Customers | | 70,050 |
| 14 | | | |
| 15 | Meter Equivalents by Meter | Size | |
| 16 | | 0" | 1 |
| 17 | | 5/8 x 3/4" | 1 |
| 18 | | 3/4" | 1.5 |
| 19 | | 1" | 2.5 |
| 20 | | 1-1/2" | 5 |
| 21 | | 2" | 8 |
| 22 | | 3" | 15 |
| 23 | | 4" | 25 |
| 24 | | 6" | 50 |
| 25 | | 8" | 80 |
| 26 | | 10" | 115 |
| 27 | | | |
| 28 | Total Meter Equivalents | | |
| 29 | | 0" | 0 |
| 30 | | 5/8 x 3/4" | 52,329 |
| 31 | | 3/4" | 890 |
| 32 | | 1" | 30,558 |
| 33 | | 1-1/2" | 10,430 |
| 34 | | 2" | 20,064 |
| 35 | | 3" | 2,235 |
| 36 | | 4" | 2,650 |
| 37 | | 6" | 2,100 |
| 38 | | 8" | 880 |
| 39 | | 10" | 345 |
| | | | |
| 40 | TOTAL | | 124,891 |

Wkpr: 119 Workpaper 111

| Conservation Rates |
|---------------------------|
| Attrition Year |
| 2023 |

| | | | 2023 |
|--------|-----------------------------|-------------------|---------------------------------------|
| Line | | Water & RFS | |
| Number | Description | Meter Sizes | 1595 |
| 41 | | | |
| 42 | Total Service Charge Revenu | | \$25,953 |
| 43 | Annual Cost per Meter Equiv | valent | \$207.80 |
| 44 | Monthly Meter Equivalent C | ost | \$17.32 |
| 45 | , | | · · · · · · · · · · · · · · · · · · · |
| 46 | SERVICE CHARGE RATE BY M | <u>1ETER SIZE</u> | |
| 47 | | 0" | \$17.32 |
| 48 | | 5/8 x 3/4" | \$17.32 |
| 49 | | 3/4" | \$25.98 |
| 50 | | 1" | \$43.29 |
| 51 | | 1-1/2" | \$86.58 |
| 52 | | 2" | \$138.53 |
| 53 | | 3" | \$259.75 |
| 54 | | 4" | \$432.92 |
| 55 | | 6" | \$865.84 |
| 56 | 8" | | \$1,385.35 |
| 57 | | \$1,991.43 | |
| 58 | | | |
| 59 | PROOF OF SERVICE CHARGE | REVENUES | |
| 60 | | 0" | \$0 |
| 61 | | 5/8 x 3/4" | \$10,874,066 |
| 62 | | 3/4" | \$184,840 |
| 63 | | 1" | \$6,349,907 |
| 64 | | 1-1/2" | \$2,167,374 |
| 65 | | 2" | \$4,169,338 |
| 66 | | 3" | \$464,437 |
| 67 | | 4" | \$550,675 |
| 68 | | 6" | \$436,384 |
| 69 | | \$182,866 | |
| 70 | | 10" | \$71,692 |
| 71 | | _ | 405.050.555 |
| 72 | | = | \$25,952,382 |
| 73 | variance | | \$0 |
| 74 | % variance | | 0.00% |

32

33

34

35

36 37

38

39

40

TOTAL

Wkpr: 120 Workpaper 112

Conservation Rates
Attrition Year

0

0

0

0

0

0

499

2,410

744

| | | | , real |
|--------|--------------------------------|----------------------------------|--------|
| | | | 2023 |
| Line | | | |
| Number | Description | Water & RFS Meter Sizes | 1595 |
| 1 | Customers by Meter Size | | |
| 2 | | 0" | C |
| 3 | | 5/8 x 3/4" RES to 1" RES MFS | 667 |
| 4 | | 5/8 x 3/4" RES to 1-1/2" RES MFS | C |
| 5 | | 5/8 x 3/4" RES to 2" RES MFS | C |
| 6 | | 3/4" RES to 1" RES MFS | 372 |
| 7 | | 3/4" RES to 1-1/2" RES MFS | (|
| 8 | | 3/4" RES to 2" RES MFS | (|
| 9 | | 1" RES to 1-1/2" RES MFS | (|
| 10 | | 1" RES to 2" RES MFS | 95 |
| 11 | | 1-1/2" RES to 2" RES MFS | (|
| 12 | | | |
| 13 | TOTAL Average Customers | | 1,134 |
| 14 | | | |
| 15 | Meter Equivalents by Meter S | Size | |
| 16 | | 0" | 0 |
| 17 | | 5/8 x 3/4" RES to 1" RES MFS | 2 |
| 18 | | 5/8 x 3/4" RES to 1-1/2" RES MFS | 3 |
| 19 | | 5/8 x 3/4" RES to 2" RES MFS | 4.5 |
| 20 | | 3/4" RES to 1" RES MFS | 2 |
| 21 | | 3/4" RES to 1-1/2" RES MFS | 3.25 |
| 22 | | 3/4" RES to 2" RES MFS | 4.75 |
| 23 | | 1" RES to 1-1/2" RES MFS | 3.75 |
| 24 | | 1" RES to 2" RES MFS | 5.25 |
| 25 | | 1-1/2" RES to 2" RES MFS | 6.5 |
| 26 | | 0 | 0 |
| 27 | | | |
| 28 | Total Meter Equivalents | | |
| 29 | · | 0" | (|
| 30 | | 5/8 x 3/4" RES to 1" RES MFS | 1,167 |
| 31 | | 5/8 x 3/4" RES to 1-1/2" RES MFS | · |
| | | | |

5/8 x 3/4" RES to 2" RES MFS

3/4" RES to 1" RES MFS

3/4" RES to 1-1/2" RES MFS

3/4" RES to 2" RES MFS

1" RES to 1-1/2" RES MFS

1" RES to 2" RES MFS

1-1/2" RES to 2" RES MFS

0

Wkpr: 120 Workpaper 112

Conservation Rates

| | | | Attrition Year |
|--------|---|----------------------------------|----------------|
| | T | | 2023 |
| Line | | | |
| Number | Description | Water & RFS Meter Sizes | 1595 |
| 41 | | | |
| 42 | | | |
| 43 | | | |
| 44 | Monthly Meter Equivalent C | ost | 17.32 |
| 45 | , | | |
| 46 | SERVICE CHARGE RATE BY N | METER SIZE | |
| 47 | | 0" | \$0.00 |
| 48 | | 5/8 x 3/4" RES to 1" RES MFS | \$30.30 |
| 49 | | 5/8 x 3/4" RES to 1-1/2" RES MFS | \$51.95 |
| 50 | | 5/8 x 3/4" RES to 2" RES MFS | \$77.93 |
| 51 | | 3/4" RES to 1" RES MFS | \$34.63 |
| 52 | | 3/4" RES to 1-1/2" RES MFS | \$56.28 |
| 53 | | 3/4" RES to 2" RES MFS | \$82.25 |
| 54 | | 1" RES to 1-1/2" RES MFS | \$64.94 |
| 55 | | 1" RES to 2" RES MFS | \$90.91 |
| 56 | | 1-1/2" RES to 2" RES MFS | \$112.56 |
| 57 | | 0 | \$0.00 |
| 58 | | | |
| 59 | PROOF OF SERVICE CHARGE | REVENUES | |
| 60 | | 0" | \$0 |
| 61 | | 5/8 x 3/4" RES to 1" RES MFS | \$242,557 |
| 62 | | 5/8 x 3/4" RES to 1-1/2" RES MFS | \$0 |
| 63 | | 5/8 x 3/4" RES to 2" RES MFS | \$0 |
| 64 | | 3/4" RES to 1" RES MFS | \$154,605 |
| 65 | | 3/4" RES to 1-1/2" RES MFS | \$0 |
| 66 | | 3/4" RES to 2" RES MFS | \$0 |
| 67 | | 1" RES to 1-1/2" RES MFS | \$0 |
| 68 | | 1" RES to 2" RES MFS | \$103,641 |
| 69 | | 1-1/2" RES to 2" RES MFS | \$0 |
| 70 | | 0 | \$0 |
| 71 | | | |
| 72 | | | \$500,803 |
| 73 | variance | | |
| 74 | % variance | | |

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Southern Division
Southern Division
Southern Division

Purchased water

Southern Division Southern Division Purchased water Purchased water

| | | | Conservation Rates | Conservation Rates | Conservation Rates | Conservation Rates |
|--------|----------------------|------------------------|---------------------------|---------------------------|---------------------------|---------------------------|
| | | | Attrition Year | Attrition Year | Attrition Year | Attrition Year |
| Line | | | 2023 | 2023 | 2023 | 2023 |
| Number | | | 1595 | | | |
| 1 | SQR under Conserva | ation Rates | 4.67 | 3.29 | 0.52 | 1.2379 |
| 2 | Annual Residential S | Sales (CCF) | 10,806 | 2,020 | 900 | 3,725 |
| 3 | Residential Revenue | e Requirement | \$50,449 | \$6,642 | \$465 | \$4,611 |
| 4 | Residential Rev Req | | \$50,450 | \$6,642.31 | \$465.01 | \$4,610.98 |
| 5 | Residential Variance | 2 | \$1 2.22% | \$0 2.2227 | \$0 2.2337 | \$0 2.2224 |
| 6 | % Variance | | 0.00% | 0.00% | 0.00% | 0.00% |
| 7 | | | | | | |
| 8 | Breakpoints (Mont | :hly) ^{5, 11} | | | | |
| 9 | Tier 1 | | | | | |
| 10 | Brea | akpoint 1 (ccf) | 13 | 13 | 13 | 13 |
| 11 | Wat | ter at Tier 1 Rate | 59.15% | 59.15% | 59.15% | 59.15% |
| 12 | Cum | nulative water | N/A | N/A | N/A | N/A |
| 13 | | | | | | |
| 14 | Tier 2 | | | | | |
| 15 | Brea | akpoint 2 (hcf) | 18 | 18 | 18 | 18 |
| 16 | Wat | ter at Tier 2 Rate | 15.60% | 15.60% | 15.60% | 15.60% |
| 17 | Cum | nulative water | 74.75% | 74.75% | 74.75% | 74.75% |
| 18 | | | | | | |
| 19 | Tier 3 | | | | | |
| 20 | Brea | akpoint 3 (hcf) | 40 | 40 | 40 | 40 |
| 21 | Wat | ter at Tier 3 Rate | 16.59% | 16.59% | 16.59% | 16.59% |
| 22 | Cum | nulative water | 91.34% | 91.34% | 91.34% | 91.34% |
| 23 | | | | | | |
| 24 | Tier 4 | | | | | |
| 25 | Brea | akpoint 4 (hcf) | | | | |
| 26 | Wat | ter at Tier 4 Rate | 8.66% | 8.66% | 8.66% | 8.66% |
| 27 | Cum | nulative water | 100.00% | 100.00% | 100.00% | 100.00% |

Southern Division

Excluding Purchased

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Southern Division

Southern Division Southern Division Southern Division Excluding Purchased Purchased water Purchased water

Southern Division Purchased water

| | | | Conservation Rates | Conservation Rates | Conservation Rates | Conservation Rates |
|--------|--------------------|---|---------------------------|---------------------------|---------------------------|---------------------------|
| | | | Attrition Year | Attrition Year | Attrition Year | Attrition Year |
| Line | | | 2023 | 2023 | 2023 | 2023 |
| Number | | | 1595 | | | |
| 28 | | | | | | |
| 29 | | | | | | |
| 30 | | | | | | |
| 31 | | | | | | |
| 32 | Rates ⁵ | | | | | |
| 33 | Tier 1 | | | | | |
| 34 | | Rate per hcf ^{7,8} | \$3.7348 | \$2.6311 | \$0.4134 | \$0.9903 |
| 35 | | % of SQR | 80.00% | 80.00% | 80.00% | 80.00% |
| 36 | | Revenue within tier | 47.32% | 47.32% | 47.32% | 47.32% |
| 37 | | Cumulative revenue | | | | |
| 38 | Tier 2 | | | | | |
| 39 | | Rate per hcf | \$5.3688 | \$3.7822 | \$0.5942 | \$1.4236 |
| 40 | | % of SQR | 115.00% | 115.00% | 115.00% | 115.00% |
| 41 | | Revenue within tier | 17.94% | 17.94% | 17.94% | 17.94% |
| 42 | | Cumulative revenue | 65.26% | 65.26% | 65.26% | 65.26% |
| 43 | Tier 3 | | | | | |
| 44 | | Rate per hcf | \$6.1624 | \$4.3413 | \$0.6820 | \$1.6341 |
| 45 | | % of SQR | 132.00% | 132.00% | 132.00% | 132.00% |
| 46 | | Revenue within tier | 21.90% | 21.90% | 21.90% | 21.90% |
| 47 | | Cumulative revenue | 87.16% | 87.16% | 87.16% | 87.16% |
| 48 | Tier 4 | | | | | |
| 49 | | Rate per hcf | \$6.9234 | \$4.8773 | \$0.7662 | \$1.8358 |
| 50 | | % of SQR | 148.30% | 148.30% | 148.30% | 148.30% |
| 51 | | Revenue within tier ⁶ (<10%) | 12.84% | 12.84% | 12.84% | 12.84% |
| 52 | | Cumulative revenue | 100.00% | 100.00% | 100.00% | 100.00% |
| 53 | | | | | | |

Wkpr: 121 Workpaper 113

Southern Division
Southern Division
Southern Division

Purchased water

Southern Division Southern Purchased water Purcha

Southern Division Purchased water

| | Conservation Rates | Conservation Rates | Conservation Rates | Conservation Rates |
|--------|---------------------------|---------------------------|---------------------------|---------------------------|
| | Attrition Year | Attrition Year | Attrition Year | Attrition Year |
| _ | 2023 | 2023 | 2023 | 2023 |
| Line | | | | |
| Number | 1595 | | | |
| | | | | |

Southern Division

Excluding Purchased

| 54 | | | | | |
|----|--------|----------------|----------|----------|----------|
| 55 | OUTPUT | | | | |
| 56 | 1 | \$ \$3.7348 | \$2.6311 | \$0.4134 | \$0.9903 |
| 57 | 2 | \$ \$5.3688 | \$3.7822 | \$0.5942 | \$1.4236 |
| 58 | 3 | \$ \$6.1624 | \$4.3413 | \$0.6820 | \$1.6341 |
| 59 | 4 | \$ \$6.9234 | \$4.8773 | \$0.7662 | \$1.8358 |
| 60 | 5 | \$ \$0.0000 | \$0.0000 | \$0.0000 | \$0.0000 |
| 61 | NRES | \$ \$4.6685 | \$3.2888 | \$0.5167 | \$1.2379 |

| Wkpr: 122 | |
|---------------|--|
| Workpaper 114 | |

| n. | | QTY | Total | Total |
|-----|---------------------------------|------------------------|----------------------|--------------------|
| lo. | Customer Class | RATE | Consumption | Revenues |
| | SOUTHERN | | | |
| | METERED CONSUMPTION | \$/CCF | | |
| 1 | Residential | | | |
| 2 | Tier 1 | 3.7348 | 6,391,938 | 23,872,609 |
| 3 | Tier 2 | 5.3688 | 1,685,786 | 9,050,604 |
| 4 | Tier 3 | 6.1624 | 1,792,768 | 11,047,791 |
| 5 | Tier 4 | 6.9234 | 935,827 | 6,479,093 |
| 6 | Total Residential | | 10,806,319 | 50,450,097 |
| | METERED CONSUMPTION | \$/CCF | | |
| 7 | Commercial | 4.6685 | 4,815,917 | 22,483,108.51 |
| 8 | Industrial | 4.6685 | 712,062 | 3,324,261.45 |
| 9 | Public Authority | 4.6685 | 1,163,095 | 5,429,909.01 |
| 10 | Other | 4.6685 | 79,568 | 371,463.22 |
| 11 | Total Non-Residential | | 6,770,642 | 31,608,742 |
| | SOUTHERN | Total Customer Revenue | | 82,058,840 |
| | SOUTHERN CHECK | | | 82,058,348 |
| | Over/(Under) | | | 492 |
| 15 | % Difference | | | 0.009 |
| | SAN DIEGO Purchased Water | | | |
| | METERED CONSUMPTION | \$/CCF | | |
| | Tier 1 | 2.6311 | 1,194,609 | 3,143,092 |
| | Tier 2 | 3.7822 | 315,062 | 1,191,612 |
| | Tier 3 | 4.3413 | 335,056 | 1,454,563 |
| | Tier 4 | 4.8773 | 174,900 | 853,044 |
| 21 | Total San Diego Purchased Water | | 2,019,626 | 6,642,312 |
| 22 | METERED CONSUMPTION | \$/CCF | | |
| 23 | Commercial | 3.2888 | 1,580,992 | 5,199,613 |
| 24 | Public Authority | 3.2888 | 476,888 | 1,568,403 |
| 25 | Other | 3.2888 | 41,087 | 135,128 |
| 26 | Total Non-Residential | | 2,098,967 | 6,903,145 |
| 27 | SAN DIEGO PURCHASED WATER | Tot | tal Customer Revenue | 13,545,456 |
| 28 | SAN DIEGO PURCHASED WATER CHECK | | | 13,545,35 1 |
| | Over/(Under) | | | 105 |
| 29 | , , | | | |

| BALDWIN HILLS Purchased Wat | ter | | |
|---------------------------------------|--------|-------------------------|------------|
| 31 METERED CONSUMPTION | \$/CCF | | |
| 32 Tier 1 | 0.4134 | 532,332 | 220,040 |
| 33 Tier 2 | 0.5942 | 140,395 | 83,422 |
| 34 Tier 3 | 0.6820 | 149,305 | 101,830 |
| 35 Tier 4 | 0.7662 | 77,937 | 59,719 |
| 36 Total Balwin Hills Purchased Water | | 899,970 | 465,011 |
| 37 METERED CONSUMPTION | | | |
| 38 Commercial | 0.5167 | 219,279 | 113,299 |
| 39 Industrial | 0.5167 | 19,937 | 10,301 |
| 40 Public Authority | 0.5167 | 34,281 | 17,713 |
| 41 Total Non-Residential | | 273,497 | 141,313 |
| 42 BALDWIN HILLS PURCHASED WATER | | Total Customer Revenue | 606,324 |
| 43 BALDWIN HILLS PURCHASED WATER CH | ECK | | 606,316 |
| 44 Over/(Under) | | | 7 |
| 45 % Difference | | | 0.00% |
| VENTURA Purchased Water | | | |
| 46 METERED CONSUMPTION | | | |
| 47 Tier 1 | 0.9903 | 2,203,164 | 2,181,883 |
| 48 Tier 2 | 1.4236 | 581,054 | 827,197 |
| 49 Tier 3 | 1.6341 | 617,929 | 1,009,734 |
| 50 Tier 4 | 1.8358 | 322,560 | 592,169 |
| 51 Total Ventura Purchased Water | 1.0330 | 3,724,707 | 4,610,983 |
| 31 Total Ventula Fulchased Water | | 3,724,707 | 4,010,363 |
| METERED CONSUMPTION | | | |
| 52 Commercial | 1.2379 | 1,396,311 | 1,728,529 |
| 53 Industrial | 1.2379 | 641,166 | 793,716 |
| 54 Public Authority | 1.2379 | 377,391 | 467,182 |
| 55 Total Non-Residential | | 2,414,868 | 2,989,427 |
| 56 VENTURA PURCHASED WATER | | Total Customer Revenue | 7,600,411 |
| 57 VENTURA PURCHASED WATER CHECK | | | 7,600,338 |
| 58 Over/(Under) | | | 73 |
| 59 % Difference | | | 0.009 |
| 60 GENERAL METERED QUANTITY REVE | NUES | | 82,058,840 |
| 61 PURCHASED WATER QUANTITY REVE | ENUES | | 21,752,190 |
| 62 SERVICE CHARGE REVENUES | | | 25,952,38 |
| 63 PRIVATE FIRE SERVICE REVENUES | | | 417,26 |
| 64 OTHER MISC/SERVICE REVENUES | | | 620,64 |
| 65 TOTAL SOUTHERN DIVISION REVENUES | | | 130,801,31 |
| 66 | | Check to 2023 Rev Req't | 130,800,84 |
| 67 | | Over/(Under) | 470 |
| 68 | | % Difference | 0.009 |

- 18. It is reasonable for Cal-Am to eliminate its annual and quarterly reports that are duplicative of the reporting requirements in GO 103-A.
- 19. It is reasonable for Cal-Am to provide further details about the surcharges applied to customers' bills in each district, including the customer bill impacts related to the surcharges and the improvements and efficiencies each surcharge is intended to fund, for review in its next GRC.
- 20. Cal-Am should use its conservation budget to match any funds San Marino receives from the MWD program, assist San Marino City staff with applying for and reporting program(s) to MWD, work with San Marino to implement a community outreach program to educate and inform residents on the programs and classes they can participate in to lower indoor and outdoor water use to reduce their monthly water bills and meet with the City of San Marino prior to Cal-Am's next GRC filing to discuss potential new projects or infrastructure improvements that would further benefit the San Marino water system.
- 21. Cal-Am should continue collecting the MPWMD user fee in this GRC cycle, and remit the amount collected to MPWMD to fund environmental mitigation projects, conservation activities, and other water-related services.
 - 22. This proceeding should be closed.

ORDER

IT IS ORDERED that:

- 1. California America Water Company is authorized to increase its rates to recover the revenue requirements, as follows: \$271,997,880 in 2021; \$280,125,100 in 2022; and \$287,820,100 in 2023.
- 2. The Settlement reached between California American Water Company (Cal-Am), the Public Advocates Office of the California Public Utilities Commission, and the Cities of Duarte, San Marino, and Thousand Oaks, which

incorporates the two partial settlements reached between Cal-Am and Las Palmas Wastewater Committee and Cal-Am and the Monterey Peninsula Water Management District, is attached and incorporated hereto as Appendix B, and is approved and adopted, as modified in this Decision.

- 3. No later than 30 days following the issuance of this Decision, California American Water Company (Cal-Am) shall file its Tier 1 General Rate Case implementation advice letter, including updated tariffs as necessary to reflect all of the agreements related to capital expenditures and projects in the Los Angeles County, San Diego County, Ventura County, Central Division, Monterey County Wastewater, Sacramento County, and Larkfield Districts reached between the Public Advocates Office of the California Public Utilities Commission; the Cities of Duarte, San Marino, and Thousand Oaks; the Las Palmas Wastewater Committee; the Monterey Peninsula Water Management District; and Cal-Am. Given the timing of the issuance of the decision, the 2021 authorized rates and tariff changes shall be implemented concurrently with California American Water's escalation filing for attrition year 2022.
- 4. California-American Water Company (Cal-Am) is authorized to revise tariff schedules and to concurrently cancel its present schedules for such service upon the effective date of its 2022 escalation filing. The revision of tariff schedules for authorized rates in 2021 shall be included and subsumed in Cal-Am's escalation filing for attrition year 2022.

- 5. Decision 07-05-062 requires escalation filings to be filed no later than 45 days prior to the start of the escalation year. In light of the effective date of this decision, California-American Water Company shall submit its 2022 escalation advice letters within 60 days from the effective date of this decision. The 2022 escalation advice letters shall be effective 45 days from the date of filing.
- 6. California-American Water Company shall submit its 2023 escalation advice letters no later than 45 days prior to their effective date on January 1, 2023.
- 7. The Annual Consumption Adjustment Mechanism (ACAM) filings for 2022 shall be filed concurrently with the 2022 Escalation filings via Tier 2 advice letters as approved in Settlement 1. The ACAM filings shall be submitted 60 days from the effective date of this decision. Upon approval of the Tier 2 advice letter, California American Water will file a Tier 1 advice letter to implement new rates effective 45 days after the Tier 2 filing.
- 8. The Annual Consumption Adjustment Mechanism (ACAM) filings for 2022 shall be filed concurrently with the 2022 Escalation filings via Tier 2 advice letters as approved in Settlement 1. The ACAM filings shall be submitted 60 days from the effective date of this decision. Upon approval of the Tier 2 advice letter, California American Water will file a Tier 1 advice letter to implement new rates effective 45 days after the Tier 2 filing.
- 9. California American Water Company shall not recover any costs associated with its proposed Bellflower acquisition until or unless it is ultimately approved by the Commission.
- 10. California American Water Company shall continue to regularly share data with electric investor-owned utilities to identify customers that may be

eligible to enroll in its low-income assistance programs, pursuant to Decision 21-06-015.

- 11. California American Water Company shall prepare a Portable Generator Planning Study to consider alternatives to installing stationary generators at its facilities and budget \$150,000 or \$50,000 per Division, as a planning study expense in Test Year 2021 to complete this portable generator planning study.
- 12. California American Water Company shall not seek recovery of costs associated with drilling a new well at the Sand City Desalination Plant.
- 13. California American Water Company shall coordinate with Monterey Peninsula Water Management District to identify and prioritize projects to improve service and lower costs in the Monterey District prior to filing its next General Rate Case application.
- 14. California American Water Company shall consolidate its Southern Division as agreed to in Section 12.1 of the Settlement and shall design its Southern Division rates so customers with median and below-median consumption will not see more than the average system-wide increase in monthly bills.
- 15. California American Water Company shall recover the 2017 Larkfield Wildfire related costs, net of received insurance claims, on a statewide basis.
- 16. California American Water Company shall seek recovery of any wildfire-related costs incurred after May 31, 2019, on a statewide basis, pursuant to the provisions adopted in Decision 19-07-015.
- 17. In its next General Rate Case application, California American Water Company shall report details on the surcharges in each district, the customer bill impacts related to the surcharges, and the improvements and efficiencies each surcharge is intended to fund.

- 18. California American Water Company (Cal-Am) shall use conservation budget funds to match any funds San Marino receives from the Metropolitan Water District of Southern California (MWD) incentive program, assist San Marino City staff with applying for and reporting program(s) to MWD, work with San Marino to implement a community outreach program to educate and inform residents on the programs and classes they can participate in to lower indoor and outdoor water use to reduce their monthly water bills, and meet with the City of San Marino prior to Cal-Am's next General Rate Case filing to discuss potential new projects or infrastructure improvements that would benefit the San Marino water system.
- 19. California American Water Company shall continue collecting the Monterey Peninsula Water Management District user fee during this General Rate Case cycle to support environmental mitigation, water conservation, and other water service-related programs that were authorized in Decision 17-01-013.
 - 20. Application 19-07-004 is closed.

This order is effective today.

Dated November 18, 2021, at San Francisco, California.

MARYBEL BATJER
President
MARTHA GUZMAN ACEVES
CLIFFORD RECHTSCHAFFEN
GENEVIEVE SHIROMA
DARCIE HOUCK
Commissioners