



520 Capitol Mall Suite 630
Sacramento, CA 95814
www.amwater.com

P (916) 568-4237

September 13, 2022

ADVICE LETTER NO. 1387

TO THE PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

California-American Water Company (California American Water) (U210W) hereby submits for review this advice letter including the following tariff sheets applicable to its Central Division which are attached hereto:

PURPOSE

The purpose of this advice letter filing is to request recovery of the 2021 Water Revenue Adjustment Mechanism ("WRAM") and Modified Cost Balancing Account ("MCBA") balances. This request is in compliance with authorizations of the California Public Utilities Commission as detailed in D.08-11-023, D.12-04-048, D.13-07-041, D.18-12-021, and D.21-11-018.

BACKGROUND

D.09-07-021 originally approved the WRAM and MCBA for Monterey. Certain requirements from the original process approved in D.09-07-021 were modified in D.13-07-041, issued in California American Water's general rate case Application 10-07-007. Notably, the settlement adopted by D.13-07-041 agreed to certain procedures outlined D.12-04-048, which California American Water was not a party to.

The parties agree that California American Water would use the same amortization schedules and procedures that were established for other Class A water utilities in D.12-04-048 for the WRAM/MCBA in all districts.

This includes:

- 1. Amortization of net WRAM/MCBA balances at or above 2% of the last authorized revenue requirement, as described in Ordering Paragraph 2;*
- 2. The process to not initiate the cap until 2015, which is the first test year of the GRC to be filed July 1, 2013, as discussed in Ordering Paragraph 3;...*
- 3. A vigorous review of the WRAM/MCBA as well as sales forecasting to be conducted in the next GRC (Test Year 2015), as discussed in Ordering Paragraph 3;*
- 4. California American Water will submit its annual request for amortization of net WRAM/MCBA balances by a Tier 1 advice letter on or before March 31, as described in Ordering Paragraph 5;*
- 5. California American cannot include any additional type or category of cost in their Tier 1 Advice Letters that was not included in their Annual Report as described in Ordering Paragraph 9;*
- 6. California American Water will separate the WRAM/MCBA surcharges on customer bills if it is capable of doing so with its new billing system, as discussed for other utilities in Ordering Paragraph 10.*

In D.18-12-021, which resolved California American Water’s general rate case Application 16-07-002, the Commission increased the cap on amortization of the WRAM/MCBA balances from 10% to 15%. D.21-11-018, which resolved California American Water’s General Rate Case Application 19-07-004, maintained the cap through the next GRC cycle:

We find the Settlement, as it relates to Cal-Am’s WRAM/MCBA balances and the authorized cap established in D.18-12-021, is reasonable in light of the whole record of this proceeding, consistent with the law, and in the public interest, pursuant to the Commission’s approval of the temporary 15% cap in Cal-Am’s prior GRC proceeding. Cal-Am shall maintain the 15% cap related to its WRAM/MCBA balances as authorized in D.18-12-021 through this GRC cycle.¹

In addition, D.21-11-018 the Commission also adopted a Partial Settlement between California American Water and Monterey Peninsula Water Management District. In the Partial Settlement, the parties agreed California American Water is authorized to establish a residential and non-residential WRAM/MCBA surcharges based on the authorized 15% cap to recover all cumulative under-collected balances following the end of the Pre-2015 WRAM/MCBA meter-based surcharge. The Pre-2015 surcharge ceased at the end of February 2022. California American Water has recalculated the cumulative balances to include the 2021 WRAM/MCBA data.

REQUEST

Pursuant to D.21-11-018, California American Water requests authorization to establish new Monterey Residential and Non-Residential WRAM/MCBA surcharges based on the 15% cap for existing under-collected balances. The remaining authorized unrecovered WRAM/MCBA balances for the Monterey Residential and Non-Residential classes and the Central Satellites are summarized below.

The 2021 balances for the WRAM and MCBA are summarized in the table below.

Recovery of WRAM/MCBA Balances				
DESCRIPTION	Authorized WRAM/MCBA Over/(Under) Collection	Cumulative Interest Earned/ Accrued	Cumulative Surcharge Collections	Balance
Monterey Main Residential				
Authorized Prior Balances Remaining at 12/31/2021	(\$16,508,144)	(\$8,637)	\$9,864,756	(\$6,652,025)

¹ D.21-11-018 at 147.

Recorded Balance not yet Approved for YR 2021	(\$288,151)	(\$118)	\$0	(\$288,268)
UAW Penalty/(Reward)				(\$354,086)
Residential Balance 2021				(\$7,294,379)
Monterey Main Non-Residential				
Authorized Prior Balances Remaining at 12/31/2021	(\$9,527,771)	(\$6,160)	\$2,098,809	(\$7,435,122)
Recorded Balance not yet Approved for YR 2021	\$1,183,699	\$22	\$0	\$1,183,721
UAW Penalty/(Reward)				(\$175,354)
Non-Residential Balance 2021				(\$6,426,755)
Monterey Main District				
Balance 2021				(\$13,721,134)
2021 Revenue Requirement				\$69,418,485
2021 Balance % of Revenue				19.8%

Recovery of WRAM/MCBA Balances				
DESCRIPTION	Authorized WRAM/MCBA Over/(Under) Collection	Cumulative Interest Earned/ Accrued	Cumulative Surcharge Collections	Balance
Central Satellites				
Authorized Prior Balance Remaining at 12/31/2021	(\$1,549,102)	(\$860)	\$389,643	(\$1,160,318)
Recorded Balance not yet Approved for YR 2021	(\$93,031)	(\$29)	\$0	(\$93,060)
UAW Penalty/(Reward)				(\$8,246)
Balance 2021				(\$1,261,624)

2021 Revenue Requirement	\$1,559,923
2021 Balance % of Revenue	80.9%

EFFECTIVE DATE

California American Water submits this as a Tier 1 Advice Letter per D.13-07-041 and requests an effective date of September 13, 2022.

SERVICE LIST

Service Lists – In accordance with General Rules 4.3 and 7.2, and Water Industry Rule 4.1, of General Order (GO) 96-B, Cal-Am served copies of this Advice Letter to adjacent utilities and other parties requesting such notification. Please note that, consistent with the Commission’s guidelines for service during the COVID-19 pandemic, this Advice Letter is only being distributed electronically.

RESPONSE OR PROTEST²

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 grounds³ 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.
7. 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 (**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:

² G.O. 96-B, General Rule 7.4.1

³ G.O. 96-B, General Rule 7.4.2

Email Address:
Water.Division@cpuc.ca.gov

Mailing Address:
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 520 Capital Mall, Suite 630
Sacramento, CA 95814
Fax: (916) 568-4277

sarah.leeper@amwater.com 555 Montgomery Street, Ste. 916
San Francisco, CA 94111

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.

REPLIES⁴

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.

CALIFORNIA-AMERICAN WATER COMPANY

/s/ Jeffrey T. Linam

Jeffrey T. Linam
Senior Director of Rates & Regulatory

⁴ G.O. 96-B, General Rule 7.4.3

Cal P.U.C. Sheet No.	Title of Sheet	
DELETE	Schedule No. MO-1-MF GENERAL METERED SERVICE in the Monterey Service Area Tariff Area MULTI-FAMILY RESIDENTIAL CUSTOMERS Sheet 6	10567-W
DELETE	Schedule No. MO-1-SF GENERAL METERED SERVICE in the Monterey Service Area Tariff Area SINGLE FAMILY RESIDENTIAL CUSTOMERS Sheet 6	10565-W
XXXXX-W	Schedule No. CEN-SAT Central Satellite Tariff Area GENERAL METERED SERVICE Sheet 4	10570-W
XXXXX-W	Schedule No. CEN-SAT Central Satellite Tariff Area GENERAL METERED SERVICE Sheet 5	10571-W
XXXXX-W	Schedule No. MO-1C GENERAL METERED SERVICE in the Monterey Service Area Tariff Area NON-RESIDENTIAL CUSTOMERS Sheet 7	10453-W
XXXXX-W	Schedule No. MO-1-MF GENERAL METERED SERVICE in the Monterey Service Area Tariff Area MULTI-FAMILY RESIDENTIAL CUSTOMERS Sheet 4	10273-W
XXXXX-W	Schedule No. MO-1-MF GENERAL METERED SERVICE in the Monterey Service Area Tariff Area MULTI-FAMILY RESIDENTIAL CUSTOMERS Sheet 5	10566-W
XXXXX-W	Schedule No. MO-1O GENERAL METERED SERVICE in the Monterey Service Area Tariff Area OTHER CUSTOMERS Sheet 5	10455-W
XXXXX-W	Schedule No. MO-1-SF GENERAL METERED SERVICE in the Monterey Service Area Tariff Area SINGLE FAMILY RESIDENTIAL CUSTOMERS Sheet 4	10267-W

Cal P.U.C. Sheet No.	Title of Sheet	Cancelling Cal P.U.C. Sheet No.
XXXXX-W	Schedule No. MO-1-SF GENERAL METERED SERVICE in the Monterey Service Area Tariff Area SINGLE FAMILY RESIDENTIAL CUSTOMERS Sheet 5	10564-W

Schedule No. MO-1-MF
GENERAL METERED SERVICE in the Monterey Service Area Tariff Area
MULTI-FAMILY RESIDENTIAL CUSTOMERS

Sheet 6

CENTRAL DIVISION TARIFF AREA (Continued)

SPECIAL CONDITIONS:

General Items:

Monterey Service Area

- 14. Per Advice Letter 1379 and D.21-11-018 a surcharge of \$0.1297 per cgl will be collected from customers for the 2019 General Rate Case interim rate true-up. The surcharge will be collected until December 31, 2023.

(N)
|
(N)

(TO BE INSERTED BY UTILITY)

Advice 1387
Decision

ISSUED BY

J. T. LINAM
DIRECTOR - Rates & Regulatory

(TO BE INSERTED BY C.P.U.C.)

Date Filed _____
Effective _____
Resolution _____

Schedule No. MO-1-SF
GENERAL METERED SERVICE in the Monterey Service Area Tariff Area
SINGLE FAMILY RESIDENTIAL CUSTOMERS

Sheet 6

CENTRAL DIVISION TARIFF AREA (Continued)

SPECIAL CONDITIONS (Continued):
Fees and Surcharges:

Monterey Service Area (Continued)

14. Per Advice Letter 1379 and D.21-11-018 a surcharge of \$0.1297 per cgl will be collected from customers for the 2019 General Rate Case interim rate true-up. The surcharge will be collected until December 31, 2023.

(N)
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(N)

(TO BE INSERTED BY UTILITY)
Advice 1387
Decision

ISSUED BY
J. T. LINAM
DIRECTOR - Rates & Regulatory

(TO BE INSERTED BY C.P.U.C.)
Date Filed _____
Effective _____
Resolution _____

Schedule No. CEN-SAT
Central Satellite Tariff Area
GENERAL METERED SERVICE

Sheet 4

CENTRAL DIVISION TARIFF AREA (Continued)

SPECIAL CONDITIONS

Fees and Surcharges (Continued):

ALL CENTRAL SATELLITE SERVICE AREA (Continued)

- 5. Per Advice Letter 1387, a surcharge/surcredit is included in each bill to recover the net under/over-collection in the Water Revenue Adjustment Mechanism (WRAM) and Modified Cost Balancing Account (MCBA). For the period ending December 31, 2021, the net under-collection totals \$1,261,624 including interest. The surcharge of \$0.2079 per 100 gallons is set to recover the under-collection at a rate equal to 15% of the authorized revenue requirement as approved by D.21-11-018. The Chualar service area is excluded from this surcharge. (C)
- 6. Per D.18-12-021 a meter-based bill credit for the 2020 Excess Plant Related Accumulated Deferred Income Tax will be refunded to customers over the 12-month period beginning November 1, 2021, as shown in the table below. (C)

Meter Size	Refunds by Meter Equivalents
5/8 x 3/4	\$0.38
3/4	\$0.57
1	\$0.95
1 1/2	\$1.89
2	\$3.03
3	\$5.68
4	\$9.46
6	\$18.93
8	\$30.28
10	\$43.53

- 7. Per Advice Letter 1379 and D.21-11-018 a surcharge of \$0.0312 per cgl will be collected from customers for the 2019 General Rate Case interim rate true-up. The surcharge will be collected until December 31, 2023. The Chualar service area is excluded from this surcharge.

CHUALAR SERVICE AREA ONLY

- 1. Per Advice Letter 1379 and D.21-11-018 a surcharge of \$0.0073 per cgl will be collected from customers for the 2019 General Rate Case interim rate true-up. The surcharge will be collected until December 31, 2023.

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(TO BE INSERTED BY UTILITY) Advice 1387 Decision	ISSUED BY J. T. LINAM DIRECTOR - Rates & Regulatory	(TO BE INSERTED BY C.P.U.C.) Date Filed _____ Effective _____ Resolution _____
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Schedule No. CEN-SAT
Central Satellite Tariff Area
GENERAL METERED SERVICE

Sheet 5

CENTRAL DIVISION TARIFF AREA (Continued)

SPECIAL CONDITIONS (Continued)

Fees and Surcharges (Continued):

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GARRAPATA SERVICE AREA ONLY

1. The Safe Drinking Water State Revolving Fund (SDWSRF) surcharge is in addition to the water bill. This surcharge must be identified on each bill. The surcharge is specifically for the repayment of a loan under the American Recovery and Reinvestment Act for SDWSRF projects authorized by Resolution W-4788, dated September 24, 2009. The surcharge to repay the loan will last until the loan is fully paid. The surcharge rates are subject to periodic adjustment. The monthly surcharge is \$16.62 for years 1-10; and \$15.11 for years 11-19 of the repayment period. The surcharge revenues shall be tracked separately and shall be used only for the repayment for the SDWSRF loan described in Resolution W-4788. This surcharge only applies to customers in the Garrapata service area.

(TO BE INSERTED BY UTILITY)

ISSUED BY

(TO BE INSERTED BY C.P.U.C.)

Advice 1387

J. T. LINAM

Date Filed _____

Decision

DIRECTOR - Rates & Regulatory

Effective _____

Resolution _____

Schedule No. MO-1C Sheet 7
GENERAL METERED SERVICE in the Monterey Service Area Tariff Area
NON-RESIDENTIAL CUSTOMERS

CENTRAL DIVISION TARIFF AREA (Continued)

SPECIAL CONDITIONS:
Fees and Surcharges:

Monterey Service Area

1. All bills are subject to the reimbursement fee set forth in Schedule No.UF.
2. A surcharge is included on each bill to collect franchise taxes and/or business license fees paid to various municipalities. The amount collected is based on a percentage of the gross revenues of each bill. The percentages are as follows:
Franchise Fees: Ryan Ranch 1.00%, City of Pacific Grove 2.00%, City of Carmel-by-the-Sea 2.00%, City of Seaside 1.00%, City of Del Rey Oaks Franchise Fee 2.00%, City of Monterey 1.00%, and unincorporated areas of Monterey County 1.00%.
Business Fees: City of Del Rey Oaks 0.11% and City of Sand City 0.12%.
3. A surcharge for the Customer Assistance Program (CAP) is applied to each California American Water customer bill. Please refer to tariff CA-FEES for charges and details.
4. Per Advice Letter 1152, a fee of 8.325%, imposed by the Monterey Peninsula Water Management District (MPWMD), will be assessed against the customer's monthly base bill to fund MPWMD's environmental mitigation, water supply, and conservation programs, as well as other activities. The fee will remain in effect until otherwise directed by the Commission. This fee is applicable to customers in the Monterey Main, Bishop, Hidden Hills and Ryan Ranch areas.
5. Per Advice Letter 1387, a surcharge/surcredit is included in each bill to recover the net under/overcollection in the Water Revenue Adjustment Mechanism (WRAM) and Modified Cost Balancing Account (MCBA). For the period ending December 31, 2021, the net undercollection totals \$6,426,755 including interest. The surcharge is shown in the table below is set to recover the under-collection at a rate equal to 15% of the authorized revenue requirement as approved by D.21-11-018

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Non-Residential		
Monterey Main, Hidden Hills, Ryan Ranch, & Bishop Systems:	Surcharge per 100 gal	Months
Division 1	\$0.3353	22
Division 2	\$0.3772	22
Division 3	\$0.4192	22
Division 4	\$0.8383	22

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<u>(TO BE INSERTED BY UTILITY)</u>	<u>ISSUED BY</u>	<u>(TO BE INSERTED BY C.P.U.C.)</u>
Advice 1387	J. T. LINAM	Date Filed _____
Decision	DIRECTOR - Rates & Regulatory	Effective _____
		Resolution _____

Schedule No. MO-1-MF
GENERAL METERED SERVICE in the Monterey Service Area Tariff Area
MULTI-FAMILY RESIDENTIAL CUSTOMERS

CENTRAL DIVISION TARIFF AREA (Continued)

SPECIAL CONDITIONS:
Fees and Surcharges:

Monterey Service Area

1. All bills are subject to the reimbursement fee set forth in Schedule No. UF.
2. A surcharge is included on each bill to collect franchise taxes and/or business license fees paid to various municipalities. The amount collected is based on a percentage of the gross revenues of each bill. The percentages are as follows:
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Business Fees: City of Del Rey Oaks 0.11% and City of Sand City 0.12%.
3. A surcharge for the Customer Assistance Program (CAP) is applied to each California American Water customer bill. Please refer to tariff CA-FEES for charges and details.
4. Per Advice Letter 1152, a fee of 8.325%, imposed by the Monterey Peninsula Water Management District (MPWMD), will be assessed against the customer's monthly base bill to fund MPWMD's environmental mitigation, water supply, and conservation programs, as well as other activities. The fee will remain in effect until otherwise directed by the Commission. This fee is applicable to customers in the Monterey Main, Bishop, Hidden Hills and Ryan Ranch areas.
5. Per Advice Letter 1387, a surcharge/surcredit is included in each bill to recover the net under/overcollection in the Water Revenue Adjustment Mechanism (WRAM) and Modified Cost Balancing Account (MCBA). For the period ending December 31, 2021, the net undercollection totals \$7,294,379 including interest. The surcharge of \$0.1904 per 100 gallons is set to recover the under-collection at a rate equal to 15% of the authorized revenue requirement as approved by D.21-11-018.

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<p>(TO BE INSERTED BY UTILITY)</p>	<p>ISSUED BY</p>	<p>(TO BE INSERTED BY C.P.U.C.)</p>
<p>Advice 1387</p>	<p>J. T. LINAM</p>	<p>Date Filed _____</p>
<p>Decision</p>	<p>DIRECTOR - Rates & Regulatory</p>	<p>Effective _____</p>
		<p>Resolution _____</p>

Schedule No. MO-1-MF
GENERAL METERED SERVICE in the Monterey Service Area Tariff Area
MULTI-FAMILY RESIDENTIAL CUSTOMERS

CENTRAL DIVISION TARIFF AREA (Continued)

SPECIAL CONDITIONS:
Fees and Surcharges:

Monterey Service Area

- 6. Per Advice Letter 1366, the under-collected balance in the Monterey County District Consolidated Expense Balancing Account will be recovered through a quantity-based surcharge of \$0.1458 per 100 gallons over 36 months, beginning May 11, 2022. This total amount will be recovered from all classes of customers. (D)
(T)
- 7. Decision 12-06-040 authorized Carmel River Reroute and San Clemente Dam Removal Project costs to be included in the San Clemente Dam balancing account. Per Decision 18-12-021, California American Water will recover the regulatory asset / San Clemente Dam balancing account in base rates over a 20-year period starting January 1, 2018. Current authorized recovery of \$6,245,448 per annum is included in base rates. (T)
- 8. Per Advice Letter 1375-A, a surcharge is applied to each bill to offset increases in purchased water costs imposed by Monterey Peninsula Water Management District (MPWMD). The offset results in a needed increase of \$973,958 or 1.16%. The surcharge of \$0.4364 per cgl is added to the quantity charge beginning July 1, 2022. (T)
- 9. Per D.18-12-021 a meter-based bill credit for the 2020 Excess Plant Related Accumulated Deferred Income Tax will be refunded to customers over the 12-months periods beginning November 1, 2021, as shown in the table below. (T)

Meter Size	Refunds by Meter Equivalents
5/8 x 3/4	\$0.28
3/4	\$0.41
1	\$0.69
1 1/2	\$1.38
2	\$2.21
3	\$4.14
4	\$6.90
6	\$13.79
8	\$22.07
10	\$31.72

- 10. Per Advice Letter 1379 and D.21-11-018 a surcharge of \$0.1297 per cgl will be collected from customers for the 2019 General Rate Case interim rate true-up. The surcharge will be collected until December 31, 2023. (T,L)
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(TO BE INSERTED BY UTILITY)	ISSUED BY	(TO BE INSERTED BY C.P.U.C.)
Advice 1387	J. T. LINAM	Date Filed _____
Decision	DIRECTOR - Rates & Regulatory	Effective _____
		Resolution _____

Schedule No. MO-10
GENERAL METERED SERVICE in the Monterey Service Area Tariff Area
OTHER CUSTOMERS

Sheet 5

CENTRAL DIVISION TARIFF AREA

SPECIAL CONDITIONS:

Fees and Surcharges:

Monterey Service Area

1. All bills are subject to the reimbursement fee set forth in Schedule No.UF.
2. A surcharge is included on each bill to collect franchise taxes and/or business license fees paid to various municipalities. The amount collected is based on a percentage of the gross revenues of each bill. The percentages are as follows:
Franchise Fees: Ryan Ranch 1.00%, City of Pacific Grove 2.00%, City of Carmel-by-the-Sea 2.00%, City of Seaside 1.00%, City of Del Rey Oaks Franchise Fee 2.00%, City of Monterey 1.00%, and unincorporated areas of Monterey County 1.00%.
Business Fees: City of Del Rey Oaks 0.11% and City of Sand City 0.12%.
3. A surcharge for the Customer Assistance Program (CAP) is applied to each California American Water customer bill. Please refer to tariff CA-FEES for charges and details.
4. Per Advice Letter 1152, a fee of 8.325%, imposed by the Monterey Peninsula Water Management District (MPWMD), will be assessed against the customer's monthly base bill to fund MPWMD's environmental mitigation, water supply, and conservation programs, as well as other activities. The fee will remain in effect until otherwise directed by the Commission. This fee is applicable to customers in the Monterey Main, Bishop, Hidden Hills and Ryan Ranch areas.
5. Per Advice Letter 1387, a surcharge/surcredit is included in each bill to recover the net under/overcollection in the Water Revenue Adjustment Mechanism (WRAM) and Modified Cost Balancing Account (MCBA). For the period ending December 31, 2021, the net undercollection totals \$6,426,755 including interest. The surcharge is shown in the table below is set to recover the under-collection at a rate equal to 15% of the authorized revenue requirement as approved by D.21-11-018

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(C)

	Surcharge per 100 gal	Months
OWU-Permanent		
Block 1	\$0.1859	22
Block 2	\$0.3718	22
Block 3	\$1.4873	22
OWU-Temporary	\$0.1859	22

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(TO BE INSERTED BY UTILITY)
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Decision

ISSUED BY
J. T. LINAM
DIRECTOR - Rates & Regulatory

(TO BE INSERTED BY C.P.U.C.)
Date Filed _____
Effective _____
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Schedule No. MO-1-SF
GENERAL METERED SERVICE in the Monterey Service Area Tariff Area
SINGLE FAMILY RESIDENTIAL CUSTOMERS

Sheet 4

CENTRAL DIVISION TARIFF AREA

SPECIAL CONDITIONS (Continued):

Fees and Surcharges:

Monterey Service Area

1. All bills are subject to the reimbursement fee set forth in Schedule No. UF.
2. A surcharge is included on each bill to collect franchise taxes and/or business license fees paid to various municipalities. The amount collected is based on a percentage of the gross revenues of each bill. The percentages are as follows:
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Business Fees: City of Del Rey Oaks 0.11% and City of Sand City 0.12%.
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5. Per Advice Letter 1387, a surcharge/surcredit is included in each bill to recover the net under/overcollection in the Water Revenue Adjustment Mechanism (WRAM) and Modified Cost Balancing Account (MCBA). For the period ending December 31, 2021, the net undercollection totals \$7,294,379 including interest. The surcharge of \$0.1904 per 100 gallons is set to recover the under-collection at a rate equal to 15% of the authorized revenue requirement as approved by D.21-11-018.

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(C)

(D)
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(D)

(Continued)

(TO BE INSERTED BY UTILITY)	ISSUED BY	(TO BE INSERTED BY C.P.U.C.)
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Schedule No. MO-1-SF
GENERAL METERED SERVICE in the Monterey Service Area Tariff Area
SINGLE FAMILY RESIDENTIAL CUSTOMERS

CENTRAL DIVISION TARIFF AREA (Continued)

SPECIAL CONDITIONS (Continued):
Fees and Surcharges:

Monterey Service Area (Continued)

- 6. Per Advice Letter 1366, the under-collected balance in the Monterey County District Consolidated Expense Balancing Account will be recovered through a quantity-based surcharge of \$0.1458 per 100 gallons over 36 months, beginning May 11, 2022. This total amount will be recovered from all classes of customers. (D)
(T)
- 7. Decision 12-06-040 authorized Carmel River Reroute and San Clemente Dam Removal Project costs to be included in the San Clemente Dam balancing account. Per Decision 18-12-021, California American Water will recover the regulatory asset / San Clemente Dam balancing account in base rates over a 20-year period starting January 1, 2018. Current authorized recovery of \$6,245,448 per annum is included in base rates. (T)
- 8. Per Advice Letter 1375-A, a surcharge is applied to each bill to offset increases in purchased water costs imposed by Monterey Peninsula Water Management District (MPWMD). The offset results in a needed increase of \$973,958 or 1.16%. The surcharge of \$0.4364 per cgl is added to the quantity charge beginning July 1, 2022. (T)
- 9. Per D. 18-12-021 a meter-based bill credit for the 2020 Excess Plant Related Accumulated Deferred Income Tax will be refunded to customers over 12-months beginning November 1, 2021, as shown in the table below. (T)

Meter Size	Refunds by Meter Equivalents
5/8 x 3/4	\$0.28
3/4	\$0.41
1	\$0.69
1 1/2	\$1.38
2	\$2.21
3	\$4.14
4	\$6.90
6	\$13.79
8	\$22.07
10	\$31.72

- 10. Per Advice Letter 1379 and D.21-11-018 a surcharge of \$0.1297 per cgl will be collected from customers for the 2019 General Rate Case interim rate true-up. The surcharge will be collected until December 31, 2023. (T)

MONTEREY COUNTY DISTRICT SERVICE LIST
CALIFORNIA-AMERICAN WATER COMPANY

BY MAIL:

Alco Water Service
249 Williams Road
Salinas, CA 93901

Yazdan Emrani, P.E.
Deputy Pub Works Director – Operations
Monterey County DPW
168 W. Alisal Street, 2nd floor
Salinas, CA 93901-2680

Ann Camel
City Clerk
City of Salinas
200 Lincoln Avenue
Salinas, CA 93901

Karen Crouch
City Clerk,
Carmel-By-The-Sea
PO Box CC
Carmel-by-the-Sea, CA 93921

Marc J. Del Piero
4062 El Bosque Drive
Pebble Beach, CA 93953-3011

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

Monterey Regional Water Pollution
Control Agency (MRWPCA)
5 Harris Court Road. Bldg D.
Monterey, CA 93940

City of Pacific Grove
c/o Community Development Department
Attention: Sarah Hardgrave
300 Forest Ave., 2nd floor
Pacific Grove, CA 93950

City of Sand City
City Hall
California & Sylvan Avenues
Sand City, CA 93955
Attn: City Clerk

Darryl D. Kenyon
Monterey Commercial Property Owners
Association
P.O. Box 1953
Monterey, CA 93942

Vibeke Norgaard
City Attorney of Sand City
P.O. Box 183
Carmel, CA 93921

Monterey Peninsula Water Mgmt Dist.
Chief Financial Officer
P.O. Box 85
Monterey, CA 93942

City of Pacific Grove
City Attorney/City Hall
300 Forest Ave 2nd floor
Pacific Grove, CA 93950

Deborah Mall, City Attorney
City of Monterey
512 Pierce Street
Monterey, CA 93940

Irvin L. Grant
Deputy County Counsel
County of Monterey
168 W. Alisal Street, 3rd floor
Salinas, CA 93901-2680

Joe Lucido
25417 Boots Road
Monterey, CA 93940

BY E-MAIL:

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

Ms. Lisa Bilir
California Public Utilities Commission
Office of Ratepayer Advocates
505 Van Ness Avenue
San Francisco, CA 94102
lwa@cpuc.ca.gov

Bernardo R. Garcia
PO Box 37
San Clemente, CA 92674-0037
uwua@redhabanero.com

Division of Ratepayer Advocates
California Public Utilities Commission
dra_water_al@cpuc.ca.gov

Laura L. Krannawitter
California Public Utilities Commission
Executive Division, Rm 5303
505 Van Ness Avenue
San Francisco, CA 94102
llk@cpuc.ca.gov

MONTEREY COUNTY DISTRICT SERVICE LIST
CALIFORNIA-AMERICAN WATER COMPANY

City of Del Rey Oaks, City Hall
650 Canyon Del Rey Road
Del Rey Oaks, CA 93940
Attn: City Clerk
citymanager@delreyoaks.org
kminami@delreyoaks.org

City of Seaside, City Hall
Attn: City Clerk
Seaside, CA 93955
dhodgson@ci.seaside.ca.us

David C. Laredo and Fran Farina
DeLay & Laredo
606 Forest Ave
Pacific Grove, CA 93950
dave@laredolaw.net
fran@laredolaw.net

Jon R. Giffen
City Attorney
City of Carmel-By-The-Sea
P.O. Box 805
Carmel-By-The-Sea, CA 93921
jgiffen@kaglaw.net

Brent Reitz
Capital Services
P.O. Box 1767
Pebble Beach CA 93953
reitzb@pebblebeach.com

Monterey Peninsula Water Mgmt Dist.
Chief Financial Officer
P.O. Box 85
Monterey, CA 93942
suresh@mpwmd.net

George Riley
Citizens for Public Water
1198 Castro Road
Monterey, CA 91940
georgetriley@gmail.com

Mike Niccum
General Manager
Pebble Beach Community Services District
3101 Forest Lake Road
Pebble Beach, CA 93953
mniccum@pbcasd.org

Carmel Area Wastewater District
3945 Rio Road
Carmel, CA 93923
buikema@cawd.org

Lloyd Lowery Jr.
Noland, Hammerly, Etienne & Hoss P.C.
333 Salinas St
PO Box 2510
Salinas, CA 93902-2510
lloyrey@neh.com

David Heuck
Accounting
2700 17 Mile Drive
Pebble Beach, CA 93953
heuckd@pebblebeach.com

Arlene Tavani
Monterey Peninsula Water Mgmt Dist.
Executive Assistant
arlene@mpwmd.net

Jim Heisinger
P.O. Box 5427
Carmel, CA 93921
hbm@carmellaw.com

City of Monterey
City Hall
Monterey, CA 93940
Attn: City Clerk
connolly@ci.monterey.ca.us

Gail T. Borkowski, Clerk of the Board
County of Monterey
P.O. Box 1728
Salinas, CA 93902
boydap@co.monterey.ca.us

City of Salinas
Vanessa W. Vallarta – City Attorney
200 Lincoln Avenue
Salinas, CA 93901
vanessav@ci.salinas.ca.us
chris@ci.salinas.ca.us

John K. Hawks
Executive Director
California Water Association
601 Van Ness Avenue, Suite 2047
San Francisco, CA 94102-3200
jhawks_cwa@comcast.net

Sheri Damon
City of Seaside, City Attorney
440 Harcourt Avenue
Seaside, CA 93955
cityatty@ix.netcom.com

**CALIFORNIA-AMERICAN WATER COMPANY
SUPPORTING DOCUMENTATION**

Central Division

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Total Summary Balance For Monterey

Workpaper M1-1

Company Code	1015
Profit Center	0000001540
Year	2021
IP_ResidentialIndicator	1;2

Posting Period	Month	Recorded Sales	WRAM Balance				MBCA Balance				Net Balance
			WRAM Over / Under Collection	WRAM Paper Rate	WRAM This Month Interest	WRAM Cumulative Over / Under Collection	MCBA Over / Under Collection	MCBA Paper Rate	MCBA This Month Interest	MCBA Cumulative Over / Under Collection	Total WRAM / MCBA
001	Jan	2,863,916	723,837	0.10	30	723,867	(232,761)	0.10	(10)	(232,770)	491,097
002	Feb	2,426,395	8,710	0.08	49	732,626	(281,595)	0.08	(25)	(514,390)	218,235
003	Mar	2,391,147	(177,636)	0.08	43	555,033	(388,102)	0.08	(47)	(902,540)	(347,507)
004	Apr	3,077,896	539,980	0.06	41	1,095,054	(322,683)	0.06	(53)	(1,225,277)	(130,223)
005	May	3,393,615	33,351	0.05	46	1,128,452	(244,327)	0.05	(56)	(1,469,660)	(341,208)
006	Jun	3,234,011	(576,473)	0.05	35	552,014	(227,836)	0.05	(66)	(1,697,562)	(1,145,548)
007	Jul	3,969,751	131,839	0.06	31	683,884	62,391	0.06	(83)	(1,635,255)	(951,370)
008	Aug	3,573,185	(546,977)	0.06	21	136,928	704,758	0.06	(64)	(930,561)	(793,633)
009	Sept	3,711,625	266,836	0.06	14	403,778	385,453	0.06	(37)	(545,145)	(141,367)
010	Oct	3,441,509	97,473	0.06	23	501,273	72,665	0.06	(25)	(472,505)	28,769
011	Nov	2,681,360	(325,746)	0.08	23	175,550	183,291	0.08	(25)	(289,239)	(113,689)
012	Dec	2,990,147	547,625	0.13	49	723,224	461,473	0.13	(6)	172,228	895,452
Overall Result:		37,754,559	722,821		403	723,224	172,727		(499)	172,228	895,452

Monterey - Total Prior Balance

Workpaper M1-2

Company Code	1015
Year	2021
Profit Center	0000001540

Beginning Balance	(26,035,915)
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Posting Period	Month	WRAM Paper Rate	Recorded Sales For Prior Balance	WRAM Over (Under) Collection	Surcharge Surcredit Amount	SurchargeSurcredit	WRAM This Month Interest	WRAM Cumulative Over under collection
001	Jan	0.10	2,863,916			967,148	(2,124)	(25,070,890)
002	Feb	0.08	2,426,395			789,487	1,769	(24,279,635)
003	Mar	0.08	2,391,147			892,101	(5,358)	(23,392,892)
004	Apr	0.06	3,077,896			1,005,110	(1,407)	(22,389,189)
005	May	0.05	3,393,615			1,060,325	(560)	(21,329,424)
006	Jun	0.05	3,234,011			992,777	(868)	(20,337,515)
007	Jul	0.06	3,969,751			1,122,793	(989)	(19,215,711)
008	Aug	0.06	3,573,185			1,064,674	(989)	(18,152,025)
009	Sept	0.06	3,711,625			1,080,541	(826)	(17,072,310)
010	Oct	0.06	3,441,509			1,050,865	(827)	(16,022,272)
011	Nov	0.08	2,681,360			929,130	(1,037)	(15,094,179)
012	Dec	0.13	2,990,147			1,008,614	(1,581)	(14,087,146)
	Total:		37,754,559	-		11,963,566	(14,797)	(14,087,146)

CALIFORNIA AMERICAN WATER COMPANY
2021 WRAM/MCBA
MONTEREY MAIN IN MONTEREY COUNTY DISTRICT

Workpaper M1-3

WRAM/MCBA MONTHLY OVER(UNDER) COLLECTION

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
WRAM													
Residential	631,512	281,328	126,835	472,053	22,917	(544,828)	(235,306)	(668,820)	4,483	(83,391)	(182,958)	320,101	143,925
Non-Residential	92,326	(272,618)	(304,472)	67,928	10,434	(31,644)	367,145	121,843	262,353	180,864	(142,788)	227,525	578,897
Total	723,837	8,710	(177,636)	539,980	33,351	(576,473)	131,839	(546,977)	266,836	97,473	(325,746)	547,625	722,821
MCBA													
Residential	(174,669)	(186,907)	(275,138)	(241,525)	(203,412)	(207,099)	(52,350)	376,588	178,423	(14,488)	99,868	268,634	(432,075)
Non-Residential	(58,091)	(94,688)	(112,964)	(81,158)	(40,915)	(20,737)	114,741	328,170	207,031	87,154	83,423	192,839	604,802
Total	(232,761)	(281,595)	(388,102)	(322,683)	(244,327)	(227,836)	62,391	704,758	385,453	72,665	183,291	461,473	172,727
Total													
Residential	456,842	94,421	(148,303)	230,527	(180,494)	(751,927)	(287,657)	(292,232)	182,906	(97,879)	(83,090)	588,735	(288,151)
Non-Residential	34,234	(367,306)	(417,436)	(13,230)	(30,481)	(52,381)	481,887	450,013	469,384	268,018	(59,365)	420,364	1,183,699
Total	491,077	(272,885)	(565,738)	217,297	(210,976)	(804,309)	194,230	157,781	652,290	170,138	(142,455)	1,009,099	895,548

**CALIFORNIA AMERICAN WATER COMPANY
2021 WRAM/MCBA
MONTEREY MAIN IN MONTEREY COUNTY DISTRICT**

Workpaper M1-4

USAGE SUMMARY (10cfs)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Total
ADOPTED													
Residential	1,377,607	1,324,969	1,363,508	1,575,194	2,362,315	2,667,388	2,979,210	3,002,495	2,657,526	2,427,931	1,920,033	1,545,933	25,204,110
Non-Residential	806,203	792,102	858,996	918,184	1,108,407	1,177,036	1,270,395	1,259,819	1,197,566	1,117,593	927,167	852,972	12,286,440
Total	2,183,810	2,117,071	2,222,504	2,493,378	3,470,722	3,844,424	4,249,605	4,262,314	3,855,091	3,545,524	2,847,201	2,398,905	37,490,550
RECORDED													
Residential	1,974,037	1,800,896	1,694,889	2,099,114	2,273,776	2,077,494	2,455,468	2,228,486	2,351,808	2,207,737	1,829,434	1,966,125	24,959,265
Non-Residential	889,879	625,500	696,258	978,782	1,119,839	1,156,517	1,514,283	1,344,698	1,359,817	1,233,772	851,926	1,024,022	12,795,294
Total	2,863,916	2,426,395	2,391,147	3,077,896	3,393,615	3,234,011	3,969,751	3,573,185	3,711,625	3,441,509	2,681,360	2,990,147	37,754,559
OVER(UNDER)													
Residential	596,430	475,926	331,380	523,920	(88,539)	(589,894)	(523,742)	(774,008)	(305,717)	(220,194)	(90,599)	420,191	(244,845)
Non-Residential	83,676	(166,602)	(162,738)	60,598	11,432	(20,519)	243,888	84,879	162,251	116,180	(75,241)	171,050	508,854
Total	680,107	309,324	168,643	584,518	(77,108)	(610,413)	(279,854)	(689,130)	(143,466)	(104,015)	(165,840)	591,241	264,009

Total WRAM For Monterey

Company Code	ALL
Profit Center	ALL
Year	2021
Res. Indicator	1;2

Posting Period:		001	002	003	004	005	006	007	008	009	010	011	012	
Month:		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total Year
Adopted	Adopted Water Sales Quantity (Usage 10 CF)	2,183,810	2,117,071	2,222,504	2,493,378	3,470,722	3,844,424	4,249,605	4,262,314	3,855,091	3,545,524	2,847,201	2,398,905	37,490,550
	Adopted Revenue	4,601,736	4,518,220	4,665,025	5,004,646	6,222,268	6,686,475	7,196,099	7,207,584	6,705,913	6,313,669	5,425,503	4,871,347	69,418,485
	Adopted Meter Revenue	1,754,042	1,754,042	1,754,042	1,754,042	1,754,042	1,754,042	1,754,042	1,754,042	1,754,042	1,754,042	1,754,042	1,754,042	21,048,507
	Adopted Quantity Revenue	2,847,694	2,764,177	2,910,983	3,250,604	4,468,226	4,932,433	5,442,056	5,453,542	4,951,871	4,559,627	3,671,461	3,117,304	48,369,978
Actual	Actual Water Sales (Usage 10 CF)	2,863,916	2,426,395	2,391,147	3,077,896	3,393,615	3,234,011	3,969,751	3,573,185	3,711,625	3,441,509	2,681,360	2,990,147	37,754,559
	Actual Revenue	5,502,674	4,538,000	4,554,261	5,729,926	6,490,324	6,237,738	7,900,895	7,444,613	7,756,395	7,174,083	5,567,000	6,138,736	75,034,646
	Meter Revenue	1,481,007	1,460,714	1,494,450	1,546,462	1,560,044	1,437,477	1,541,928	1,517,401	1,489,584	1,534,497	1,465,980	1,609,272	18,138,816
	Quantity Revenue	4,021,667	3,077,286	3,059,810	4,183,465	4,930,281	4,800,261	6,358,967	5,927,212	6,266,810	5,639,586	4,101,020	4,529,465	56,895,830
	Interim Rate True Up	-20,751	58,861	31,124	66,180	78,451	35,903	42,326	41,689	58,999	42,771	50,317	36,145	522,016
	Purchased Water Surcharge	-429,385	-363,260	-357,588	-459,060	-507,155	-480,203	-827,397	-1,062,336	-1,107,102	-1,025,258	-805,621	-900,680	(8,325,046)
	Revised Quantity Revenue	3,571,531	2,772,887	2,733,347	3,790,584	4,501,577	4,355,960	5,573,896	4,906,565	5,218,707	4,657,100	3,345,715	3,664,930	49,092,799
Over / Under	Over Under Water Sales (Usage 10 CF)	-680,107	-309,324	-168,643	-584,518	77,108	610,413	279,854	689,130	143,466	104,015	165,840	-591,241	(264,009)
	Over Under Revenue	900,938	19,781	-110,764	725,280	268,056	-448,737	704,796	237,029	1,050,481	860,415	141,497	1,267,390	5,616,161
	Over Under Meter Revenue	-273,035	-293,328	-259,592	-207,581	-193,999	-316,565	-212,114	-236,641	-264,458	-219,545	-288,062	-144,771	(2,909,691)
	Over Under Quantity Revenue	1,173,973	313,109	148,828	932,861	462,055	-132,172	916,910	473,670	1,314,939	1,079,960	429,559	1,412,160	8,525,852
	Over Under PW Surcharge	429,385	363,260	357,588	459,060	507,155	480,203	827,397	1,062,336	1,107,102	1,025,258	805,621	900,680	8,325,046
WRAM Balance	Over Under Revised Quantity Revenue	723,837	8,710	(177,636)	539,980	33,351	(576,473)	131,839	(546,977)	266,836	97,473	(325,746)	547,625	722,821
WRAM Balance		723,837	8,710	(177,636)	539,980	33,351	(576,473)	131,839	(546,977)	266,836	97,473	(325,746)	547,625	722,821

Total MCBA For Monterey

Company Code	1015
Profit Center	0000001540
Year	2021
Res. Indicator	1;2

Posting Period:		001	002	003	004	005	006	007	008	009	010	011	012	
Month:		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total Year
Adopted	Adopted Water Sales Quantity (Usage 10 CF)	2,183,810	2,117,071	2,222,504	2,493,378	3,470,722	3,844,424	4,249,605	4,262,314	3,855,091	3,545,524	2,847,201	2,398,905	37,490,550
	Adopted Purchase Water	28,352	26,138	29,081	31,051	36,884	38,983	42,541	42,360	39,830	39,089	33,342	29,883	417,534
	Purchase Water Surcharge Adjustment	429,385	363,260	357,588	459,060	507,155	480,203	827,397	1,062,336	1,107,102	1,025,258	805,621	900,680	8,325,046
	Adopted Purchase Power	153,551	141,556	157,498	168,167	199,755	211,126	230,393	229,413	215,711	211,699	180,571	161,840	2,261,280
	Adopted Total Variable Cost	611,288	530,954	544,167	658,279	743,794	730,313	1,100,331	1,334,109	1,362,643	1,276,046	1,019,534	1,092,403	11,003,861
	Adopted Average Cost	0.28	0.25	0.24	0.26	0.21	0.19	0.26	0.31	0.35	0.36	0.36	0.46	0.29
Actual	Water Sales (Usage 10 CF)	2,863,916	2,426,395	2,391,147	3,077,896	3,393,615	3,234,011	3,969,751	3,573,185	3,711,625	3,441,509	2,681,360	2,990,147	37,754,559
	Actual Purchase Water	714,918	641,081	755,009	742,656	771,210	704,223	737,837	341,466	696,118	950,919	646,643	448,568	8,150,648
	Actual Purchase Power	129,131	171,468	177,260	238,306	216,911	253,926	300,103	287,886	281,072	252,461	189,600	182,362	2,680,486
	Actual Total Variable Cost	844,049	812,549	932,270	980,962	988,121	958,149	1,037,940	629,352	977,190	1,203,380	836,243	630,930	10,831,134
	Actual Average Cost	0.29	0.33	0.39	0.32	0.29	0.30	0.26	0.18	0.26	0.35	0.31	0.21	0.29
Over / Under	Over Under Water Sales (Usage 10 CF)	-680,107	-309,324	-168,643	-584,518	77,108	610,413	279,854	689,130	143,466	104,015	165,840	-591,241	(264,009)
	Over Under Purchase Water	-686,565	-614,943	-725,928	-711,605	-734,326	-665,240	-695,296	-299,105	-656,288	-911,830	-613,301	-418,685	(7,733,114)
	Over Under Purchase Power	24,420	-29,912	-19,762	-70,139	-17,155	-42,800	-69,710	-58,473	-65,361	-40,762	-9,029	-20,522	(419,205)
	Over Under Average Cost	0.34	0.91	2.30	0.55	-3.17	-0.37	0.22	1.02	2.69	0.70	1.11	-0.78	(0.65)
	Over Under Total Variable Cost	-232,761	-281,595	-388,102	-322,683	-244,327	-227,836	62,391	704,758	385,453	72,665	183,291	461,473	172,727
MCBA Balance	(232,761)	(281,595)	(388,102)	(322,683)	(244,327)	(227,836)	62,391	704,758	385,453	72,665	183,291	461,473	172,727	

Residential Summary Balance For Monterey

Workpaper M1-7

Company Code	1015
Profit Center	0000001540
Year	2021
IP_ResidentialIndicator	1

Posting Period	Month	Recorded Sales	WRAM Balance				MCBA Balance				Net Balance
			WRAM Over / Under Collection	WRAM Paper Rate	WRAM This Month Interest	WRAM Cumulative Over / Under Collection	MCBA Over / Under Collection	MCBA Paper Rate	MCBA This Month Interest	MCBA Cumulative Over / Under Collection	Total WRAM / MCBA
001	Jan	1,974,037	631,512	0	26	631,538	(174,669)	0	(7)	(174,677)	456,861
002	Feb	1,800,896	281,328	0	51	912,917	(186,907)	0	(18)	(361,601)	551,316
003	Mar	1,694,889	126,835	0	65	1,039,818	(275,138)	0	(33)	(636,773)	403,045
004	Apr	2,099,114	472,053	0	64	1,511,934	(241,525)	0	(38)	(878,336)	633,598
005	May	2,273,776	22,917	0	63	1,534,915	(203,412)	0	(41)	(1,081,788)	453,126
006	Jun	2,077,494	(544,828)	0	53	990,139	(207,099)	0	(49)	(1,288,937)	(298,798)
007	Jul	2,455,468	(235,306)	0	44	754,877	(52,350)	0	(66)	(1,341,353)	(586,476)
008	Aug	2,228,486	(668,820)	0	21	86,077	376,588	0	(58)	(964,823)	(878,745)
009	Sept	2,351,808	4,483	0	4	90,565	178,423	0	(44)	(786,444)	(695,879)
010	Oct	2,207,737	(83,391)	0	2	7,176	(14,488)	0	(40)	(800,971)	(793,795)
011	Nov	1,829,434	(182,958)	0	(6)	(175,787)	99,868	0	(50)	(701,153)	(876,940)
012	Dec	1,966,125	320,101	0	(2)	144,311	268,634	0	(61)	(432,580)	(288,268)
Overall Result:		24,959,265	143,925		387	144,311	(432,075)		(505)	(432,580)	(288,268)

Monterey Residential - Prior Balance

Workpaper M1-8

Company Code		1015						
Year		2021						
Profit Center		0000001540						
Beginning Balance		(16,508,144)						
Posting Period	Month	WRAM Paper Rate	Recorded Sales For Prior Balance	WRAM Over (Under) Collection	Surcharge Surcredit Amount	Surcharge Surcredit	WRAM This Month Interest	WRAM Cumulative Over under collection
001	Jan	0.10	1,974,037			733,729	(1,340)	(15,775,755)
002	Feb	0.08	1,800,896			753,435	2,387	(15,019,933)
003	Mar	0.08	1,694,889			764,791	(4,745)	(14,259,886)
004	Apr	0.06	2,099,114			837,140	(955)	(13,423,701)
005	May	0.05	2,273,776			876,862	(190)	(12,547,029)
006	Jun	0.05	2,077,494			808,674	(506)	(11,738,861)
007	Jul	0.06	2,455,468			892,984	(565)	(10,846,441)
008	Aug	0.06	2,228,486			854,148	(576)	(9,992,868)
009	Sept	0.06	2,351,808			871,866	(423)	(9,121,425)
010	Oct	0.06	2,207,737			853,229	(435)	(8,268,631)
011	Nov	0.08	1,829,434			784,544	(525)	(7,484,612)
012	Dec	0.13	1,966,125			833,353	(766)	(6,652,025)
Total:			24,959,265	-		9,864,756	(8,637)	(6,652,025)

Residential WRAM For Monterey

Company Code	ALL
Profit Center	ALL
Year	2021
Res. Indicator	1

Posting Period:		001	002	003	004	005	006	007	008	009	010	011	012	
Month:		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total Year
Adopted	Adopted Water Sales Quantity (Usage 10 CF)	1,377,607	1,324,969	1,363,508	1,575,194	2,362,315	2,667,388	2,979,210	3,002,495	2,657,526	2,427,931	1,920,033	1,545,933	25,204,110
	Adopted Revenue	3,015,335	2,953,171	2,998,685	3,248,685	4,178,272	4,538,561	4,906,822	4,934,321	4,526,914	4,255,764	3,655,939	3,214,128	46,426,597
	Adopted Meter Revenue	1,388,388	1,388,388	1,388,388	1,388,388	1,388,388	1,388,388	1,388,388	1,388,388	1,388,388	1,388,388	1,388,388	1,388,388	16,660,655
	Adopted Quantity Revenue	1,626,947	1,564,783	1,610,297	1,860,297	2,789,884	3,150,174	3,518,434	3,545,933	3,138,526	2,867,376	2,267,551	1,825,740	29,765,942
Actual	Actual Water Sales (Usage 10 CF)	1,974,037	1,800,896	1,694,889	2,099,114	2,273,776	2,077,494	2,455,468	2,228,486	2,351,808	2,207,737	1,829,434	1,966,125	24,959,265
	Actual Revenue	3,713,774	3,147,951	3,082,552	3,706,773	4,213,934	3,915,335	4,829,059	4,582,323	4,856,617	4,504,644	3,690,284	3,869,585	48,112,830
	Meter Revenue	1,163,935	1,138,487	1,178,008	1,201,503	1,224,603	1,126,172	1,195,749	1,184,968	1,173,766	1,196,023	1,171,130	1,250,016	14,204,360
	Quantity Revenue	2,549,839	2,009,464	1,904,544	2,505,270	2,989,331	2,789,163	3,633,310	3,397,355	3,682,850	3,308,621	2,519,154	2,619,569	33,908,470
	Interim Rate True Up	5,497	107,635	87,585	142,780	165,575	128,759	160,997	149,567	167,861	139,638	115,930	118,934	1,490,759
	Purchased Water Surcharge	-296,877	-270,988	-254,997	-315,700	-342,104	-312,577	-511,179	-669,810	-707,702	-664,274	-550,491	-592,662	(5,489,362)
	Revised Quantity Revenue	2,258,459	1,846,111	1,737,133	2,332,350	2,812,801	2,605,345	3,283,128	2,877,112	3,143,009	2,783,985	2,084,593	2,145,841	29,909,866
Over / Under	Over Under Water Sales (Usage 10 CF)	-596,430	-475,926	-331,380	-523,920	88,539	589,894	523,742	774,008	305,717	220,194	90,599	-420,191	244,845
	Over Under Revenue	698,438	194,780	83,867	458,088	35,662	-623,226	-77,762	-351,997	329,703	248,880	34,345	655,457	1,686,233
	Over Under Meter Revenue	-224,453	-249,901	-210,380	-186,885	-163,785	-262,216	-192,639	-203,420	-214,621	-192,365	-217,258	-138,372	(2,456,295)
	Over Under Quantity Revenue	922,891	444,681	294,247	644,973	199,447	-361,011	114,876	-148,577	544,324	441,245	251,603	793,829	4,142,528
	Over Under PW Surcharge	296,877	270,988	254,997	315,700	342,104	312,577	511,179	669,810	707,702	664,274	550,491	592,662	5,489,362
WRAM Balance	Over Under Revised Quantity Revenue	631,512	281,328	126,835	472,053	22,917	-544,828	-235,306	-668,820	4,483	-83,391	-182,958	320,101	143,925
WRAM Balance		631,512	281,328	126,835	472,053	22,917	(544,828)	(235,306)	(668,820)	4,483	(83,391)	(182,958)	320,101	143,925

Residential MCBA For Monterey

Company Code	1015
Profit Center	0000001540
Year	2021
Res. Indicator	1

Posting Period:		001	002	003	004	005	006	007	008	009	010	011	012	
Month:		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total Year
Adopted	Adopted Water Sales Quantity (Usage 10 CF)	1,377,607	1,324,969	1,363,508	1,575,194	2,362,315	2,667,388	2,979,210	3,002,495	2,657,526	2,427,931	1,920,033	1,545,933	25,204,110
	Adopted Purchase Water	13,331	12,218	13,274	14,060	16,622	17,566	18,939	19,039	18,028	17,998	15,789	14,400	191,264
	Purchase Water Surcharge Adjustment	296,877	270,988	254,997	315,700	342,104	312,577	511,179	669,810	707,702	664,274	550,491	592,662	5,489,362
	Adopted Purchase Power	72,195	66,170	71,889	76,149	90,022	95,136	102,572	103,111	97,637	97,471	85,509	77,986	1,035,847
	Adopted Total Variable Cost	382,403	349,376	340,160	405,910	448,748	425,279	632,690	791,960	823,368	779,743	651,789	685,048	6,716,473
	Adopted Average Cost	0.28	0.26	0.25	0.26	0.19	0.16	0.21	0.26	0.31	0.32	0.34	0.44	0.27
Actual	Water Sales (Usage 10 CF)	1,974,037	1,800,896	1,694,889	2,099,114	2,273,776	2,077,494	2,455,468	2,228,486	2,351,808	2,207,737	1,829,434	1,966,125	24,959,265
	Actual Purchase Water	471,846	423,114	498,306	490,153	508,999	464,787	486,973	225,367	459,438	627,607	426,784	296,055	5,379,428
	Actual Purchase Power	85,226	113,169	116,992	157,282	143,161	167,591	198,068	190,005	185,507	166,624	125,136	120,359	1,769,120
	Actual Total Variable Cost	557,072	536,282	615,298	647,435	652,160	632,378	685,040	415,372	644,945	794,231	551,921	416,414	7,148,548
	Actual Average Cost	0.28	0.30	0.36	0.31	0.29	0.30	0.28	0.19	0.27	0.36	0.30	0.21	0.29
Over / Under	Over Under Water Sales (Usage 10 CF)	-596,430	-475,926	-331,380	-523,920	88,539	589,894	523,742	774,008	305,717	220,194	90,599	-420,191	244,845
	Over Under Purchase Water	-458,515	-410,896	-485,032	-476,092	-492,377	-447,221	-468,033	-206,328	-441,409	-609,609	-410,995	-281,655	(5,188,164)
	Over Under Purchase Power	-13,031	-46,999	-45,103	-81,133	-53,139	-72,455	-95,496	-86,894	-87,870	-69,153	-39,627	-42,373	(733,273)
	Over Under Average Cost	0.29	0.39	0.83	0.46	-2.30	-0.35	-0.10	0.49	0.58	-0.07	1.10	-0.64	(1.76)
	Over Under Total Variable Cost	-174,669	-186,907	-275,138	-241,525	-203,412	-207,099	-52,350	376,588	178,423	-14,488	99,868	268,634	(432,075)
MCBA Balance	(174,669)	(186,907)	(275,138)	(241,525)	(203,412)	(207,099)	(52,350)	376,588	178,423	(14,488)	99,868	268,634	(432,075)	

Non-Residential Summary Balance For Monterey

Workpaper M1-11

Company Code	1015
Profit Center	0000001540
Year	2021
IP_ResidentialIndicator	2

			WRAM Balance				MBCA Balance				Net Balance
Posting Period	Month	Recorded Sales	WRAM Over / Under Collection	WRAM Paper Rate	WRAM This Month Interest	WRAM Cumulative Over / Under Collection	MCBA Over / Under Collection	MCBA Paper Rate	MCBA This Month Interest	MCBA Cumulative Over / Under Collection	Total WRAM / MCBA
001	Jan	889,879	92,326	0	4	92,329	(58,091)	0	(2)	(58,094)	34,236
002	Feb	625,500	(272,618)	0	(3)	(180,291)	(94,688)	0	(7)	(152,789)	(333,081)
003	Mar	696,258	(304,472)	0	(22)	(484,785)	(112,964)	0	(14)	(265,767)	(750,552)
004	Apr	978,782	67,928	0	(23)	(416,880)	(81,158)	0	(15)	(346,941)	(763,821)
005	May	1,119,839	10,434	0	(17)	(406,463)	(40,915)	0	(15)	(387,871)	(794,335)
006	Jun	1,156,517	(31,644)	0	(18)	(438,125)	(20,737)	0	(17)	(408,625)	(846,750)
007	Jul	1,514,283	367,145	0	(13)	(70,992)	114,741	0	(18)	(293,902)	(364,894)
008	Aug	1,344,698	121,843	0	(1)	50,851	328,170	0	(6)	34,262	85,112
009	Sept	1,359,817	262,353	0	9	313,213	207,031	0	7	241,299	554,512
010	Oct	1,233,772	180,864	0	20	494,097	87,154	0	14	328,467	822,564
011	Nov	851,926	(142,788)	0	28	351,338	83,423	0	25	411,914	763,252
012	Dec	1,024,022	227,525	0	50	578,913	192,839	0	55	604,808	1,183,721
Overall Result:		12,795,294	578,897		16	578,913	604,802		6	604,808	1,183,721

Monterey NonResidential - Prior Balance

Workpaper M1-12

Company Code	1015
Year	2021
Profit Center	0000001540

Beginning Balance (9,527,771)

Posting Period	Month	WRAM Paper Rate	Recorded Sales For Prior Balance	WRAM Over (Under) Collection	Surcharge Surcredit Amount	Surcharge Surcredit	WRAM This Month Interest	WRAM Cumulative Over under collection
001	Jan	0.10	889,879			233,419	(784)	(9,295,136)
002	Feb	0.08	625,500			36,052	(618)	(9,259,702)
003	Mar	0.08	696,258			127,309	(613)	(9,133,006)
004	Apr	0.06	978,782			167,970	(452)	(8,965,488)
005	May	0.05	1,119,839			183,463	(370)	(8,782,395)
006	Jun	0.05	1,156,517			184,103	(362)	(8,598,655)
007	Jul	0.06	1,514,283			229,809	(424)	(8,369,270)
008	Aug	0.06	1,344,698			210,526	(413)	(8,159,157)
009	Sept	0.06	1,359,817			208,675	(403)	(7,950,885)
010	Oct	0.06	1,233,772			197,636	(393)	(7,753,641)
011	Nov	0.08	851,926			144,586	(512)	(7,609,567)
012	Dec	0.13	1,024,022			175,260	(815)	(7,435,122)
	Total:		12,795,294	-		2,098,809	(6,160)	(7,435,122)

Non-Residential WRAM For Monterey

Workpaper M1-13

Company Code	ALL
Profit Center	ALL
Year	2021
Res. Indicator	2

		Posting Period:												
		001	002	003	004	005	006	007	008	009	010	011	012	
		Month:												Total Year
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	
Adopted	Adopted Water Sales Quantity (Usage 10 CF)	806,203	792,102	858,996	918,184	1,108,407	1,177,036	1,270,395	1,259,819	1,197,566	1,117,593	927,167	852,972	12,286,440
	Adopted Revenue	1,586,401	1,565,049	1,666,340	1,755,961	2,043,996	2,147,914	2,289,277	2,273,264	2,178,999	2,057,905	1,769,564	1,657,219	22,991,888
	Adopted Meter Revenue	365,654	365,654	365,654	365,654	365,654	365,654	365,654	365,654	365,654	365,654	365,654	365,654	4,387,852
	Adopted Quantity Revenue	1,220,747	1,199,395	1,300,686	1,390,307	1,678,342	1,782,259	1,923,623	1,907,609	1,813,345	1,692,251	1,403,910	1,291,564	18,604,036
Actual	Actual Water Sales (Usage 10 CF)	889,879	625,500	696,258	978,782	1,119,839	1,156,517	1,514,283	1,344,698	1,359,817	1,233,772	851,926	1,024,022	12,795,294
	Actual Revenue	1,788,900	1,390,049	1,471,708	2,023,154	2,276,391	2,322,403	3,071,835	2,862,290	2,899,778	2,669,440	1,876,716	2,269,151	26,921,816
	Meter Revenue	317,072	322,227	316,442	344,959	335,441	311,305	346,179	332,433	315,818	338,474	294,851	359,256	3,934,456
	Quantity Revenue	1,471,828	1,067,823	1,155,266	1,678,194	1,940,950	2,011,098	2,725,657	2,529,856	2,583,960	2,330,966	1,581,866	1,909,896	22,987,360
	Interim Rate True Up	-26,248	-48,774	-56,460	-76,600	-87,124	-92,857	-118,671	-107,878	-108,862	-96,867	-65,613	-82,789	(968,743)
	Purchased Water Surcharge	-132,508	-92,272	-102,591	-143,360	-165,050	-167,626	-316,218	-392,526	-399,400	-360,984	-255,131	-308,018	(2,835,684)
	Revised Quantity Revenue	1,313,072	926,777	996,214	1,458,234	1,688,776	1,750,615	2,290,768	2,029,453	2,075,698	1,873,115	1,261,122	1,519,089	19,182,933
Over / Under	Over Under Water Sales (Usage 10 CF)	-83,676	166,602	162,738	-60,598	-11,432	20,519	-243,888	-84,879	-162,251	-116,180	75,241	-171,050	(508,854)
	Over Under Revenue	202,500	-175,000	-194,632	267,193	232,395	174,489	782,558	589,026	720,778	611,535	107,152	611,933	3,929,928
	Over Under Meter Revenue	-48,582	-43,428	-49,212	-20,695	-30,214	-54,349	-19,475	-33,221	-49,836	-27,180	-70,804	-6,399	(453,396)
	Over Under Quantity Revenue	251,082	-131,572	-145,420	287,888	262,608	228,839	802,034	622,247	770,615	638,715	177,956	618,332	4,383,324
	Over Under PW Surcharge	132,508	92,272	102,591	143,360	165,050	167,626	316,218	392,526	399,400	360,984	255,131	308,018	2,835,684
WRAM Balance	Over Under Revised Quantity Revenue	92,326	(272,618)	(304,472)	67,928	10,434	(31,644)	367,145	121,843	262,353	180,864	(142,788)	227,525	578,897
WRAM Balance		92,326	(272,618)	(304,472)	67,928	10,434	(31,644)	367,145	121,843	262,353	180,864	(142,788)	227,525	578,897

Non-Residential MCBA For Monterey

Company Code	1015
Profit Center	0000001540
Year	2021
Res. Indicator	2

Posting Period:		001	002	003	004	005	006	007	008	009	010	011	012	
Month:		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total Year
Adopted	Adopted Water Sales Quantity (Usage 10 CF)	806,203	792,102	858,996	918,184	1,108,407	1,177,036	1,270,395	1,259,819	1,197,566	1,117,593	927,167	852,972	12,286,440
	Adopted Purchase Water	15,022	13,920	15,807	16,991	20,262	21,417	23,602	23,321	21,802	21,092	17,553	15,483	226,270
	Purchase Water Surcharge Adjustment	132,508	92,272	102,591	143,360	165,050	167,626	316,218	392,526	399,400	360,984	255,131	308,018	2,835,684
	Adopted Purchase Power	81,355	75,386	85,609	92,018	109,733	115,990	127,821	126,302	118,074	114,228	95,062	83,854	1,225,433
	Adopted Total Variable Cost	228,885	181,578	204,008	252,369	295,046	305,034	467,641	542,149	539,275	496,303	367,745	407,355	4,287,387
	Adopted Average Cost	0.28	0.23	0.24	0.27	0.27	0.26	0.37	0.43	0.45	0.44	0.40	0.48	0.35
Actual	Water Sales (Usage 10 CF)	889,879	625,500	696,258	978,782	1,119,839	1,156,517	1,514,283	1,344,698	1,359,817	1,233,772	851,926	1,024,022	12,795,294
	Actual Purchase Water	243,072	217,968	256,703	252,503	262,211	239,436	250,865	116,098	236,680	323,313	219,859	152,513	2,771,220
	Actual Purchase Power	43,904	58,299	60,268	81,024	73,750	86,335	102,035	97,881	95,564	85,837	64,464	62,003	911,365
	Actual Total Variable Cost	286,977	276,267	316,972	333,527	335,961	325,771	352,900	213,980	332,244	409,149	284,323	214,516	3,682,586
	Actual Average Cost	0.32	0.44	0.46	0.34	0.30	0.28	0.23	0.16	0.24	0.33	0.33	0.21	0.29
Over / Under	Over Under Water Sales (Usage 10 CF)	-83,676	166,602	162,738	-60,598	-11,432	20,519	-243,888	-84,879	-162,251	-116,180	75,241	-171,050	(508,854)
	Over Under Purchase Water	-228,050	-204,048	-240,896	-235,512	-241,950	-218,019	-227,263	-92,777	-214,878	-302,221	-202,306	-137,030	(2,544,950)
	Over Under Purchase Power	37,451	17,087	25,340	10,994	35,984	29,656	25,786	28,421	22,509	28,391	30,598	21,851	314,068
	Over Under Average Cost	0.69	-0.57	-0.69	1.34	3.58	-1.01	-0.47	-3.87	-1.28	-0.75	1.11	-1.13	(1.19)
	Over Under Total Variable Cost	-58,091	-94,688	-112,964	-81,158	-40,915	-20,737	114,741	328,170	207,031	87,154	83,423	192,839	604,802
MCBA Balance	(58,091)	(94,688)	(112,964)	(81,158)	(40,915)	(20,737)	114,741	328,170	207,031	87,154	83,423	192,839	604,802	

**CALIFORNIA AMERICAN WATER
MONTEREY DISTRICT - RESIDENTIAL
SURCHARGE CALCULATION**

Workpaper M2-1

<u>Residential</u>	<u>2021</u>	<u>Reference</u>
Total 2021 balance as of 12/31/2021	(\$6,940,293)	Workpaper M1-1
UAW Penalty/(Reward)	(\$354,086)	
Adjusted Total 2021 balance as of 12/31/2021	(\$7,294,379)	
2021 Authorized Revenue Requirement	\$46,426,597	Workpaper M1-1
% of Authorized Revenue Requirement	15.7%	
Total Under-collection as of 12/31/2021	(\$7,294,379)	
Max - 15% of Authorized Revenue Requirement (Annual Cap) ⁽¹⁾	(\$6,963,990)	
Annual Amount to be Recovered/Returned	(\$6,963,990)	
Last Adopted Annual Usage (10cf)	25,606,002	Workpaper M1-1
Amortization Period (in months)	24	
Standard Volumetric Surcharge (\$/10cf)	\$0.1424	
Standard Volumetric Surcharge (\$/100 gal)	\$0.1904	

(1) Authorized per D. 18-12-021; Ordering paragraph 151

151. The cap on amortization of WRAM/MCBA balances should not be eliminated but should be increased to 15% of the last authorized revenue requirement for each of Cal-Am's districts.

**CALIFORNIA AMERICAN WATER
MONTEREY DISTRICT - NON RESIDENTIAL
SURCREDIT CALCULATION**

Workpaper M2-2

<u>Non Residential</u>	<u>2021</u>	<u>Reference</u>
Total 2021 balance as of 12/31/2021	(\$6,251,401)	Workpaper M1-1
UAW Penalty/(Reward)	(\$175,354)	
Adjusted Total 2021 balance as of 12/31/2021	(\$6,426,755)	
2021 Authorized Revenue Requirement	\$22,991,888	Workpaper M1-1
% of Authorized Revenue Requirement	28.0%	
Total Under-collection as of 12/31/2021	(\$6,426,755)	
Max - 15% of Authorized Revenue Requirement (Annual Cap) ⁽¹⁾	(\$3,448,783)	
Annual Amount to be Recovered	(\$6,426,755)	
Last Adopted Annual Usage (10cf)	12,483,435	Workpaper M1-1
Amortization Period (in months)	22	
Standard Volumetric Surcharge (\$/10cf)	\$0.2763	
Standard Volumetric Surcharge (\$/100 gal)	\$0.3693	

(1) Authorized per D. 18-12-021; Ordering paragraph 151

151. The cap on amortization of WRAM/MCBA balances should not be eliminated but should be increased to 15% of the last authorized revenue requirement for each of Cal-Am's districts.

CALIFORNIA-AMERICAN WATER COMPANY
 CENTRAL DIVISION - MONTEREY MAIN
 APPENDIX B: ADJUSTMENTS TO RATE DESIGN TO REFLECT THE CAM

Workpaper M2-3

Note: The following schedules are meant to reflect how volumetric rates would be adjusted under the CAM.
 The numbers presented are for illustrative purposes only and do not necessarily reflect the final outcome of Decision D. 21-11-018
 in this proceeding or other submittals before the Commission. The conservation rate design that is used in this schedule under
 both the Previously Adopted and under the CAM are as adopted in D. 21-11-018.

NON-RESIDENTIAL WITH 2022 STEP RATE CONSUMPTION

Standard Components		Standard Rate Design		Conservation Rate Design		
Meter Size	Avg Number of Meters	50% Meter Rate	Meter Revenues	30% Meter Rate	Meter Revenues	
	Consumption (10cfs)	Volume Revenues	Standard Base Qty Rate	Volume Revenues	Factor	Conservation Qty Rate
Division 1	8,649,461	\$8,415,666	\$0.9730	\$12,444,368	100%	\$1.4387
Division 2	705,629	\$686,556	\$0.9730	\$1,142,123	112.5%	\$1.6186
Division 3	2,582,629	\$2,512,821	\$0.9730	\$4,644,681	125%	\$1.7984
Division 4	340,641	\$331,434	\$0.9730	\$1,225,240	250%	\$3.5969
TOTAL	12,278,360	\$11,946,477		\$19,456,412		\$1.4387
TOTAL REVENUES (vol + mtr)		\$11,946,477		\$19,456,412	\$ -	\$11,946,477 <--Qty Rate Target
		\$11,946,477		\$11,946,477		\$0.9730

NON-RESIDENTIAL UNDER PREVIOUSLY 2022 UNDER CONSUMPTION ADJUSTMENT MECHANISM

Standard Components		Standard Rate Design		Conservation Rate Design			
Meter Size	Avg Number of Meters	50% Meter Rate	Meter Revenues	30% Meter Rate	Meter Revenues		
	Adjusted Consumption (10cfs)	Volume Revenues	Adjusted Standard Base Qty Rate	Volume Revenues	Factor	Adjusted Conservation Qty Rate	Quantity Rate (cgl)
Division 1	8,766,029	\$2,421,780	\$0.2763	\$2,198,853	100%	\$0.2508	\$0.3353
Division 2	715,139	\$197,570	\$0.2763	\$201,807	112.5%	\$0.2822	\$0.3772
Division 3	2,617,435	\$723,116	\$0.2763	\$820,690	125%	\$0.3135	\$0.4192
Division 4	345,232	\$95,377	\$0.2763	\$216,493	250%	\$0.6271	\$0.8383
TOTAL	12,443,835	\$3,437,843		\$3,437,843		\$0.2508	
TOTAL REVENUES (vol + mtr)		\$3,437,843		\$3,437,843	\$ -	\$3,437,843 <--Qty Rate Target	<<CCCBR
		\$3,437,843		\$3,437,843		\$0.2763	

Note: The following schedules are meant to reflect how volumetric rates would be adjusted under the CAM.
 The numbers presented are for illustrative purposes only and do not necessarily reflect the final outcome of Decision D. 21-11-018
 in this proceeding or other submittals before the Commission. The conservation rate design that is used in this schedule under
 both the Previously Adopted and under the CAM are as adopted in D. 21-11-018.

OTHER WATER USE / SALE FOR RESALE WITH 2022 STEP RATE CONSUMPTION

Standard Components		Standard Rate Design		Conservation Rate Design		
Meter Size	Avg Number of Meters	50% Meter Rate	Meter Revenues	30% Meter Rate	Meter Revenues	
	Consumption (10cfs)	Volume Revenues	Standard Base Qty Rate	Volume Revenues	Factor	Conservation Qty Rate
Block 1	6,436	\$6,262	\$0.9730	\$3,152	100%	\$0.4898
Block 2	3,987	\$3,879	\$0.9730	\$3,906	112.5%	\$0.9796
Block 3	1,047	\$1,018	\$0.9730	\$4,102	125%	\$3.9184
Block 4	0	\$0	\$0.9730	\$0	250%	\$0.0000
TOTAL	11,470	\$11,159		\$11,160		\$1.4387
TOTAL REVENUES (vol + mtr)		\$11,159		\$11,160		\$11,159 <--Qty Rate Target
		\$11,159		\$11,159		
		\$0.9730				

OTHER WATER USE / SALE FOR RESALE UNDER CONSUMPTION ADJUSTMENT MECHANISM

Standard Components		Standard Rate Design		Conservation Rate Design			
Meter Size	Avg Number of Meters	50% Meter Rate	Meter Revenues	30% Meter Rate	Meter Revenues		
	Adjusted Consumption (10cfs)	Volume Revenues	Adjusted Standard Base Qty Rate	Volume Revenues	Factor	Adjusted Conservation Qty Rate	Quantity Rate (cgl)
Block 1	22,221	\$6,139	\$0.2763	\$3,090	100%	\$0.1391	\$0.1859
Block 2	13,766	\$3,803	\$0.2763	\$3,829	200%	\$0.2781	\$0.3718
Block 3	3,614	\$998	\$0.2763	\$4,021	800%	\$1.1126	\$1.4873
Block 4	0	\$0	\$0.2763				
TOTAL	39,600	\$10,940		\$10,940		\$0.1391	
TOTAL REVENUES (vol + mtr)		\$10,940		\$10,940		\$10,940 <--Qty Rate Target	<<CCCB
		\$10,940		\$10,940			
		\$0.2763					

Total Summary Balance For Non-Monterey

Workpaper CS1-1

Company Code	1015
Profit Center	0000001548;0000001543;0000001549;0000001555
Year	2021
IP_ReceidentalIndicator	1;2;3;4

Posting Period	Month	Recorded Sales	WRAM Balance				MCBA Balance				Net Balance
			WRAM Over Under Collection	WRAM Paper Rate	WRAM This Month Interest	WRAM Cumulative Over / Under Collection	MCBA Over Under Collection	MCBA Paper Rate	MCBA This Month Interest	MCBA Cumulative Over / Under Collection	Total WRAM / MCBA
001	Jan	9,232.79	18,498.04	0.10	0.77	18,498.81	(0.00)	0.10	-	(0.00)	18,498.81
002	Feb	8,491.30	15,932.26	0.08	1.76	34,432.84	(0.00)	0.08	-	(0.00)	34,432.84
003	Mar	5,868.49	(4,865.23)	0.08	2.13	29,569.74	(0.00)	0.08	-	(0.00)	29,569.74
004	Apr	9,587.22	5,063.32	0.06	1.61	34,634.66	(0.00)	0.06	-	(0.00)	34,634.66
005	May	15,920.49	(1,005.55)	0.05	1.42	33,630.54	(0.00)	0.05	-	(0.00)	33,630.54
006	Jun	8,192.45	(73,584.66)	0.05	(0.13)	(39,954.26)	(0.00)	0.05	-	(0.00)	(39,954.26)
007	Jul	16,583.57	(30,283.96)	0.06	(2.75)	(70,240.98)	(0.00)	0.06	-	(0.00)	(70,240.98)
008	Aug	16,155.10	(28,827.96)	0.06	(4.23)	(99,073.17)	(0.00)	0.06	-	(0.00)	(99,073.17)
009	Sept	16,179.79	(12,193.54)	0.06	(5.26)	(111,271.97)	(0.00)	0.06	-	(0.00)	(111,271.97)
010	Oct	14,072.59	(5,743.03)	0.06	(5.71)	(117,020.71)	(0.00)	0.06	-	(0.00)	(117,020.71)
011	Nov	10,760.28	4,906.07	0.08	(7.64)	(112,122.27)	(0.00)	0.08	-	(0.00)	(112,122.27)
012	Dec	10,457.71	19,073.64	0.13	(11.11)	(93,059.74)	(0.00)	0.13	-	(0.00)	(93,059.74)
Overall Result:		141,501.75	(93,030.60)		(29.14)	(93,059.74)	(0.00)		-	(0.00)	(93,059.74)

Prior Balance (Non-Monterey)

Workpaper CS1-2

Company Code	1015
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Year	2021
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Profit Center	0000001543;0000001548;0000001549;0000001555
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Beginning Balance	(1,549,102.00)
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Posting Period	Month	WRAM Paper Rate	Recorded Sales For Prior Balance	WRAM Over (Under) Collection	Surcharge Surcredit Amount	Surcharge Surcredit	WRAM This Month Interest	WRAM Cumulative Over under collection
001	Jan	0.10	9,232.79	0.00		24,680.80	1.03	(1,524,420.17)
002	Feb	0.08	8,491.30	0.00		23,263.38	(100.85)	(1,501,257.64)
003	Mar	0.08	5,868.49	0.00		15,877.82	(99.55)	(1,485,479.38)
004	Apr	0.06	9,587.22	0.00		26,305.76	(73.62)	(1,459,247.24)
005	May	0.05	15,920.49	0.00		44,022.59	(59.88)	(1,415,284.53)
006	Jun	0.05	8,192.45	0.00		22,097.20	(58.51)	(1,393,245.84)
007	Jul	0.06	16,583.57	0.00		46,252.67	(68.51)	(1,347,061.68)
008	Aug	0.06	16,155.10	0.00		44,752.84	(66.23)	(1,302,375.07)
009	Sept	0.06	16,179.79	0.00		44,723.65	(64.00)	(1,257,715.42)
010	Oct	0.06	14,072.59	0.00		38,990.37	(61.91)	(1,218,786.96)
011	Nov	0.08	10,760.28	0.00		29,816.78	(80.26)	(1,189,050.44)
012	Dec	0.13	10,457.71	0.00		28,859.21	(127.25)	(1,160,318.48)
	Total:		141,501.75	0.00		389,643.07	(859.55)	(1,160,318.48)

CALIFORNIA AMERICAN WATER COMPANY
2021 WRAM/MCBA
CENTRAL SATELLITES IN THE MONTEREY COUNTY DISTRICT

Workpaper CS1-3

WRAM/MCBA MONTHLY OVER(UNDER) COLLECTION

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
WRAM													
Residential	19,080	18,485	(284)	6,429	(6,233)	(62,309)	(29,725)	(27,833)	(13,453)	(10,983)	3,697	21,027	(82,100)
Commercial	(572)	(2,454)	(4,409)	(1,346)	4,894	(9,904)	(631)	(609)	1,527	4,453	859	(2,355)	(10,547)
Public Authority	(11)	(98)	(172)	(20)	333	(1,372)	72	(385)	(268)	786	351	401	(383)
Industrial													-
Total	18,498	15,932	(4,865)	5,063	(1,006)	(73,585)	(30,284)	(28,828)	(12,194)	(5,743)	4,906	19,074	(93,031)
MCBA													
Residential	(0)	0	(0)	0	(0)	(0)	(0)	(0)	(0)	0	(0)	(0)	(0)
Commercial	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	0	(0)	(0)
Public Authority	(0)	(0)	(0)	0	(0)	(0)	0	(0)	(0)	(0)	(0)	(0)	(0)
Industrial													-
Total	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
Total													
Residential	19,080	18,485	(284)	6,429	(6,233)	(62,309)	(29,725)	(27,833)	(13,453)	(10,983)	3,697	21,027	(82,100)
Commercial	(572)	(2,454)	(4,409)	(1,346)	4,894	(9,904)	(631)	(609)	1,527	4,453	859	(2,355)	(10,547)
Public Authority	(11)	(98)	(172)	(20)	333	(1,372)	72	(385)	(268)	786	351	401	(383)
Industrial	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	18,498	15,932	(4,865)	5,063	(1,006)	(73,585)	(30,284)	(28,828)	(12,194)	(5,743)	4,906	19,074	(93,031)

**CALIFORNIA AMERICAN WATER COMPANY
2021 WRAM/MCBA
CENTRAL SATELLITES IN THE MONTEREY COUNTY DISTRICT**

Workpaper CS1-4

USAGE SUMMARY (ccfs)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual Total
ADOPTED													
Residential	4,677	5,079	4,637	6,762	13,334	15,618	18,098	18,031	15,838	12,968	8,290	5,577	128,908
Commercial	779	847	790	1,066	2,011	2,475	2,912	2,794	2,504	1,887	1,221	914	20,200
Public Authority	52	56	52	70	132	163	192	183	165	123	80	60	1,328
Industrial													
Total	5,507	5,981	5,480	7,898	15,477	18,256	21,202	21,009	18,506	14,978	9,591	6,552	150,436
RECORDED													
Residential	8,438	7,890	5,570	8,613	13,156	6,894	13,545	13,295	13,327	11,440	9,315	9,715	121,199
Commercial	742	557	266	906	2,593	1,299	2,838	2,722	2,720	2,416	1,324	635	19,017
Public Authority	53	45	32	68	171	0	201	138	133	216	121	108	1,285
Industrial													
Total	9,233	8,491	5,868	9,587	15,920	8,192	16,584	16,155	16,180	14,073	10,760	10,458	141,502
OVER(UNDER)													
Residential	3,762	2,811	933	1,851	(178)	(8,724)	(4,553)	(4,736)	(2,511)	(1,528)	1,025	4,138	(7,709)
Commercial	(37)	(289)	(524)	(160)	582	(1,176)	(74)	(72)	216	529	102	(280)	(1,183)
Public Authority	1	(11)	(20)	(2)	40	(163)	9	(46)	(32)	93	42	48	(43)
Industrial	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	3,726	2,510	389	1,689	444	(10,063)	(4,618)	(4,854)	(2,326)	(905)	1,169	3,906	(8,934)

Total WRAM For Non-Monterey

Company Code	1015
Profit Center	0000001543;0000001548;0000001549;0000001555
Year	2021
Res. Indicator	1;2;3;4

Posting Period:		001	002	003	004	005	006	007	008	009	010	011	012	
Month:		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total Year
Adopted	Adopted Water Sales Quantity (Usage CCF)	5,507.22	5,981.35	5,479.81	7,898.07	15,476.73	18,255.50	21,202.03	21,008.85	18,506.15	14,977.52	9,591.17	6,551.60	150,436.00
	Adopted Revenue	77,447.75	80,999.73	77,260.14	95,295.90	151,915.08	172,812.56	194,907.36	193,353.70	174,682.02	148,112.73	107,879.78	85,256.22	1,559,922.96
	Adopted Meter Revenue	36,195.99	36,195.99	36,195.99	36,195.99	36,195.99	36,195.99	36,195.99	36,195.99	36,195.99	36,195.99	36,195.99	36,195.99	434,351.88
	Adopted Quantity Revenue	41,251.76	44,803.74	41,064.15	59,099.91	115,719.09	136,616.57	158,711.37	157,157.71	138,486.03	111,916.74	71,683.79	49,060.23	1,125,571.09
Actual	Actual Water Sales (Usage CCF)	9,232.79	8,491.30	5,868.49	9,587.22	15,920.49	8,192.45	16,583.57	16,155.10	16,179.79	14,072.59	10,760.28	10,457.71	141,501.75
	Actual Revenue	94,481.44	94,128.93	71,046.90	101,321.20	154,146.13	85,478.80	159,792.16	159,556.03	157,826.15	137,947.41	109,342.41	110,429.81	1,435,497.37
	Actual Metered Revenue	34,779.65	34,843.31	35,866.09	39,049.94	41,942.53	24,239.36	35,072.41	35,096.04	35,062.09	34,863.66	35,063.19	44,316.58	430,194.85
	Actual Quantity Revenue	59,701.79	59,285.62	35,180.81	62,271.26	112,203.60	61,239.44	124,719.75	124,459.99	122,764.06	103,083.75	74,279.22	66,113.23	1,005,302.52
	Interim Rate True Up	48.01	1,450.38	1,018.11	1,891.97	2,509.94	1,792.47	3,707.66	3,869.76	3,528.43	3,089.96	2,310.64	2,020.64	27,237.96
	Actual PW Surcharge Adjustment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-
	Actual Revised Quantity Revenue	59,749.80	60,736.00	36,198.92	64,163.23	114,713.54	63,031.91	128,427.41	128,329.75	126,292.49	106,173.71	76,589.86	68,133.87	1,032,540.48
Over / Under	Over Under Water Sales (Usage CCF)	-3,725.57	-2,509.95	-388.68	-1,689.15	-443.77	10,063.06	4,618.46	4,853.75	2,326.36	904.93	-1,169.10	-3,906.11	8,934.25
	Over Under Revenue	17,033.69	13,129.20	-6,213.24	6,025.30	2,231.05	-87,333.76	-35,115.20	-33,797.67	-16,855.87	-10,165.32	1,462.63	25,173.59	-124,425.59
	Over Under Meter Revenue	-1,416.34	-1,352.68	-329.90	2,853.95	5,746.54	-11,956.63	-1,123.58	-1,099.95	-1,133.90	-1,332.33	-1,132.80	8,120.59	-4,157.03
	Over Under Quantity Revenue	18,450.03	14,481.88	-5,883.34	3,171.35	-3,515.49	-75,377.13	-33,991.62	-32,697.72	-15,721.97	-8,832.99	2,595.43	17,053.00	-120,268.57
	Over Under Purchase Water Surcharge Adjustment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Over Under Revised Quantity Revenue	18,498.04	15,932.26	-4,865.23	5,063.32	-1,005.55	-73,584.66	-30,283.96	-28,827.96	-12,193.54	-5,743.03	4,906.07	19,073.64
WRAM Balance		18,498.04	15,932.26	-4,865.23	5,063.32	-1,005.55	-73,584.66	-30,283.96	-28,827.96	-12,193.54	-5,743.03	4,906.07	19,073.64	-93,030.60

Residential WRAM For Non-Monterey

Company Code	1015
Profit Center	0000001543;0000001548;0000001549;0000001555
Year	2021
Res. Indicator	1

Posting Period:		001	002	003	004	005	006	007	008	009	010	011	012	
Month:		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total Year
Adopted	Adopted Water Sales Quantity (Usage CCF)	4,676.64	5,078.74	4,637.15	6,762.22	13,334.00	15,617.61	18,097.85	18,031.47	15,837.80	12,967.80	8,289.99	5,576.72	128,908.00
	Adopted Revenue	67,081.19	70,026.84	66,791.90	82,359.64	130,502.82	147,231.96	165,401.51	164,915.28	148,845.01	127,820.10	93,551.65	73,674.97	1,338,202.87
	Adopted Meter Revenue	32,821.33	32,821.33	32,821.33	32,821.33	32,821.33	32,821.33	32,821.33	32,821.33	32,821.33	32,821.33	32,821.33	32,821.33	393,855.94
	Adopted Quantity Revenue	34,259.86	37,205.51	33,970.57	49,538.31	97,681.49	114,410.63	132,580.18	132,093.95	116,023.69	94,998.77	60,730.32	40,853.64	944,346.93
Actual	Actual Water Sales (Usage CCF)	8,438.37	7,889.56	5,570.05	8,613.46	13,156.36	6,893.76	13,545.29	13,295.39	13,327.07	11,439.97	9,315.15	9,714.79	121,199.23
	Actual Revenue	85,096.70	86,213.88	65,599.37	89,435.01	127,574.35	73,788.93	131,979.23	133,200.75	131,527.91	113,445.81	94,514.72	100,738.97	1,233,115.63
	Actual Metered Revenue	31,803.96	31,835.10	32,854.75	35,112.59	37,934.48	23,150.74	32,061.07	32,084.70	32,050.75	31,852.32	32,032.09	40,690.25	393,462.80
	Actual Quantity Revenue	53,292.74	54,378.78	32,744.62	54,322.42	89,639.87	50,638.19	99,918.16	101,116.05	99,477.16	81,593.49	62,482.63	60,048.72	839,652.83
	Interim Rate True Up	47.54	1,311.50	942.45	1,645.09	1,809.10	1,463.20	2,937.29	3,144.68	3,093.83	2,422.47	1,944.20	1,832.28	22,593.62
	Actual PW Surcharge Adjustment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-
	Actual Revised Quantity Revenue	53,340.28	55,690.28	33,687.07	55,967.51	91,448.97	52,101.39	102,855.45	104,260.73	102,570.99	84,015.96	64,426.83	61,881.00	862,246.45
Over / Under	Over Under Water Sales (Usage CCF)	-3,761.73	-2,810.83	-932.90	-1,851.24	177.64	8,723.85	4,552.55	4,736.08	2,510.73	1,527.83	-1,025.17	-4,138.06	7,708.77
	Over Under Revenue	18,015.51	16,187.04	-1,192.53	7,075.37	-2,928.47	-73,443.03	-33,422.28	-31,714.53	-17,317.10	-14,374.29	963.07	27,064.00	-105,087.24
	Over Under Meter Revenue	-1,017.37	-986.23	33.42	2,291.26	5,113.15	-9,670.59	-760.26	-736.63	-770.58	-969.01	-789.24	7,868.92	-393.14
	Over Under Quantity Revenue	19,032.88	17,173.27	-1,225.95	4,784.11	-8,041.62	-63,772.44	-32,662.02	-30,977.90	-16,546.53	-13,405.28	1,752.31	19,195.08	-104,694.10
	Over Under Purchase Water Surcharge Adjustment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Over Under Revised Quantity Revenue	19,080.42	18,484.77	-283.50	6,429.20	-6,232.52	-62,309.24	-29,724.73	-27,833.22	-13,452.69	-10,982.82	3,696.51	21,027.36	-82,100.48
WRAM Balance		19,080.42	18,484.77	-283.50	6,429.20	-6,232.52	-62,309.24	-29,724.73	-27,833.22	-13,452.69	-10,982.82	3,696.51	21,027.36	-82,100.48

Commercial WRAM For Non-Monterey

Company Code	1015
Profit Center	0000001543;0000001548;0000001549;0000001555
Year	2021
Res. Indicator	2

Posting Period:		001	002	003	004	005	006	007	008	009	010	011	012	
Month:		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total Year
Adopted	Adopted Water Sales Quantity (Usage CCF)	779.00	846.55	790.20	1,065.73	2,011.13	2,474.96	2,912.12	2,793.95	2,503.58	1,866.83	1,221.50	914.44	20,200.00
	Adopted Revenue	9,779.27	10,347.92	9,873.59	12,192.98	20,151.45	24,055.97	27,736.02	26,741.23	24,296.93	19,105.10	13,504.26	10,919.38	208,704.11
	Adopted Meter Revenue	3,221.60	3,221.60	3,221.60	3,221.60	3,221.60	3,221.60	3,221.60	3,221.60	3,221.60	3,221.60	3,221.60	3,221.60	38,659.14
	Adopted Quantity Revenue	6,557.68	7,126.32	6,651.99	8,971.39	16,929.85	20,834.38	24,514.43	23,519.64	21,075.34	15,883.50	10,282.67	7,697.78	170,044.97
Actual	Actual Water Sales (Usage CCF)	741.91	557.15	266.46	905.96	2,592.99	1,298.69	2,837.68	2,722.02	2,719.79	2,416.27	1,323.73	634.85	19,017.48
	Actual Revenue	8,814.41	7,403.22	5,038.03	11,184.30	24,877.87	11,689.87	26,026.97	25,082.87	25,064.69	22,587.06	13,688.30	8,624.82	190,082.41
	Actual Metered Revenue	2,829.00	2,859.93	2,862.89	3,788.90	3,711.15	1,088.62	2,862.89	2,862.89	2,862.89	2,862.89	2,882.65	3,442.53	34,917.23
	Actual Quantity Revenue	5,985.41	4,543.29	2,175.14	7,395.40	21,166.72	10,601.25	23,164.08	22,219.98	22,201.80	19,724.17	10,805.65	5,182.29	155,165.18
	Interim Rate True Up	0.48	128.65	67.55	229.69	657.46	329.27	719.51	690.17	400.90	612.63	335.65	160.95	4,332.92
	Actual PW Surcharge Adjustment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-
Actual Revised Quantity Revenue	5,985.89	4,671.94	2,242.69	7,625.09	21,824.18	10,930.52	23,883.59	22,910.15	22,602.70	20,336.80	11,141.30	5,343.24	159,498.10	
Over / Under	Over Under Water Sales (Usage CCF)	37.09	289.40	523.74	159.77	-581.86	1,176.27	74.45	71.93	-216.21	-529.44	-102.23	279.59	1,182.52
	Over Under Revenue	-964.86	-2,944.70	-4,835.56	-1,008.68	4,726.42	-12,366.10	-1,709.05	-1,658.36	767.76	3,481.96	184.04	-2,294.56	-18,621.70
	Over Under Meter Revenue	-392.60	-361.67	-358.71	567.30	489.55	-2,132.98	-358.71	-358.71	-358.71	-358.71	-338.95	220.93	-3,741.91
	Over Under Quantity Revenue	-572.27	-2,583.03	-4,476.85	-1,575.99	4,236.87	-10,233.13	-1,350.35	-1,299.66	1,126.46	3,840.67	522.98	-2,515.49	-14,879.79
	Over Under Purchase Water Surcharge Adjustment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Over Under Revised Quantity Revenue	-571.79	-2,454.39	-4,409.30	-1,346.30	4,894.33	-9,903.86	-630.84	-609.49	1,527.36	4,453.30	858.64	-2,354.55	-10,546.87	
WRAM Balance		-571.79	-2,454.39	-4,409.30	-1,346.30	4,894.33	-9,903.86	-630.84	-609.49	1,527.36	4,453.30	858.64	-2,354.55	-10,546.87

OPA WRAM For Non-Monterey

Company Code	1015
Profit Center	0000001543;0000001548;0000001549;0000001555
Year	2021
Res. Indicator	4

Posting Period:		001	002	003	004	005	006	007	008	009	010	011	012	
Month:		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total Year
Adopted	Adopted Water Sales Quantity (Usage CCF)	51.58	56.06	52.46	70.11	131.59	162.93	192.06	183.43	164.77	122.89	79.69	60.44	1,328.00
	Adopted Revenue	587.29	624.98	594.66	743.28	1,260.82	1,524.63	1,769.83	1,697.18	1,540.08	1,187.53	823.86	661.86	13,015.99
	Adopted Meter Revenue	153.07	153.07	153.07	153.07	153.07	153.07	153.07	153.07	153.07	153.07	153.07	153.07	1,836.79
	Adopted Quantity Revenue	434.22	471.91	441.59	590.21	1,107.75	1,371.56	1,616.76	1,544.12	1,387.01	1,034.46	670.80	508.80	11,179.19
Actual	Actual Water Sales (Usage CCF)	52.51	44.58	31.98	67.80	171.14		200.60	137.69	132.93	216.35	121.39	108.08	1,285.05
	Actual Revenue	570.33	511.83	409.50	701.89	1,693.91		1,785.96	1,272.41	1,233.55	1,914.54	1,139.39	1,066.02	12,299.33
	Actual Metered Revenue	146.69	148.28	148.45	148.45	296.90		148.45	148.45	148.45	148.45	148.45	183.80	1,814.82
	Actual Quantity Revenue	423.64	363.55	261.05	553.44	1,397.01		1,637.51	1,123.96	1,085.10	1,766.09	990.94	882.22	10,484.51
	Interim Rate True Up	-0.01	10.24	8.11	17.19	43.39	0.00	50.86	34.91	33.70	54.86	30.79	27.41	311.43
	Actual PW Surcharge Adjustment	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	-
	Actual Revised Quantity Revenue	423.63	373.79	269.16	570.63	1,440.40	0.00	1,688.37	1,158.87	1,118.80	1,820.95	1,021.73	909.63	10,795.94
Over / Under	Over Under Water Sales (Usage CCF)	-0.93	11.47	20.48	2.31	-39.55	162.93	-8.54	45.74	31.84	-93.47	-41.71	-47.63	42.95
	Over Under Revenue	-16.96	-113.15	-185.16	-41.39	433.09	-1,524.63	16.13	-424.77	-306.53	727.01	315.53	404.16	-716.66
	Over Under Meter Revenue	-6.38	-4.79	-4.62	-4.62	143.83	-153.07	-4.62	-4.62	-4.62	-4.62	-4.62	30.73	-21.97
	Over Under Quantity Revenue	-10.58	-108.36	-180.54	-36.77	289.26	-1,371.56	20.75	-420.16	-301.91	731.63	320.14	373.42	-694.68
	Over Under Purchase Water Surcharge Adjustment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Over Under Revised Quantity Revenue	-10.59	-98.12	-172.43	-19.58	332.64	-1,371.56	71.61	-385.25	-268.21	786.48	350.93	400.83	-383.26
WRAM Balance		-10.59	-98.12	-172.43	-19.58	332.64	-1,371.56	71.61	-385.25	-268.21	786.48	350.93	400.83	-383.26

**CALIFORNIA AMERICAN WATER
MONTEREY DISTRICT - CENTRAL SATELLITES
SURCHARGE CALCULATION**

Workpaper CS2-1

Ambler Park, Toro, Ralph Lane and Garrapata

2021

Reference

Prior Balance Central Satellites	(1,160,318)	
Total Central Satellites 2021 Under-collection as of 12/31/2021	(93,060)	Attachment CS1-2
Central Satellites as of 12/31/2021	(1,253,378)	Attachment CS1-1
Central Satellites UAW Penalty/(Reward)	(8,246)	
Adjusted Central Satellite Under-collection	(1,261,624)	
2021 Authorized Revenue Requirement	1,559,923	
% of Authorized Revenue Requirement	80.9%	

Total Under-collection as of 12/31/2021	(1,261,624)
Max - 15% of Authorized Revenue Requirement (Annual Cap) ⁽¹⁾	(\$233,988)
Annual Amount to be Recovered	233,988
Last Adopted Annual Usage (ccfs)	150,436
Amortization Period (in months)	65
Standard Volumetric Surcharge (\$/ccf)	\$1.5554
Standard Volumetric Surcharge (\$/100 gal)	\$0.2079

(1)

Authorized per D. 18-12-021; Ordering paragraph 151

151. The cap on amortization of WRAM/MCBA balances should not be eliminated but should be increased to 15% of the last authorized revenue requirement for each of Cal-Am's districts.

CALIFORNIA AMERICAN WATER
2021 REVENUE TARGETS FOR WRAM/MCBA

Workpaper 2-1

D. 21-11-018

2021 Authorized WRAM Revenue - GRC Implementation				
District	Profit Center	WRAM Revenue	Total Revenue	%
Southern Division		\$ 120,999,517	\$ 122,378,422	98.9%
San Diego*	1530	\$ 37,501,517	\$ 38,030,354	98.6%
Ventura*	1551	\$ 40,571,789	\$ 40,875,059	99.3%
Baldwin Hills*	1552	\$ 7,685,241	\$ 7,685,241	100.0%
Duarte	1553	\$ 11,731,637	\$ 11,741,861	99.9%
Rio Plaza	1557	\$ 554,375	\$ 554,375	100.0%
San Marino	1554	\$ 22,954,957	\$ 23,491,530	97.7%
Northern Division		\$ 67,168,201	\$ 68,859,855	97.5%
Sacramento	1560	\$ 61,441,869	\$ 63,071,512	97.4%
Hillview	1567	\$ 1,448,323	\$ 1,448,323	100.0%
Meadowbrook	1565	\$ 1,216,674	\$ 1,223,802	99.4%
Larkfield	1561	\$ 3,061,335	\$ 3,116,218	98.2%
Central Satellites		\$ 1,559,923	\$ 1,567,254	99.5%
Ambler	1555	\$ 681,864	\$ 689,195	98.9%
Toro	1548	\$ 762,364	\$ 762,364	100.0%
Ralph Lane	1543	\$ 26,042	\$ 26,042	100.0%
Garrapata	1549	\$ 89,654	\$ 89,654	100.0%
Monterey	1540	\$ 69,418,485	\$ 70,435,813	98.6%
*includes additional Purchased Water charge				

**CALIFORNIA AMERICAN WATER
2021 REVENUE CALCULATION AT PROPOSED RATES**

Workpaper 2-2

D. 21-11-018

CALIFORNIA-AMERICAN WATER COMPANY			
MONTEREY COUNTY DISTRICT - MONTEREY MAIN			
REVENUE CALCULATION AT PROPOSED RATES			
			1540
			Wkpr.:
Ln.	Customer Class	QTY	Total
No.	Customer Class	RATE	Consumption
			Revenues
	METERED CONSUMPTION	CCF	
1	Residential		
2	Tier 1	\$7.5007	1,277,511
3	Tier 2	\$11.2510	456,979
4	Tier 3	\$30.0027	190,916
5	Tier 4	\$45.0040	105,613
6	Total Residential		2,031,019
7			25,204,672
8	Multi-Residential		
9	Tier 1	\$5.8471	307,338
10	Tier 2	\$8.7707	125,284
11	Tier 3	\$23.3884	27,895
12	Tier 4	\$35.0826	28,874
13	Total Multi-Residential		489,392
14			4,561,270
15			
16	Commercial		
17	Division 1	\$13.7541	734,644
18	Division 2	\$15.4734	59,933
19	Division 3	\$17.1927	219,356
20	Division 4	\$34.3854	28,932
21	Total Commercial		1,042,865
22			15,797,930
23	Industrial		
24	Division 1	\$13.7541	3,626
25	Division 2	\$15.4734	296
26	Division 3	\$17.1927	1,083
27	Division 4	\$34.3854	143
28	Total Industrial		5,148
29			77,985
30	Public Authority		
31	Division 1	\$13.7541	126,676
32	Division 2	\$15.4734	10,334
33	Division 3	\$17.1927	37,824
34	Division 4	\$34.3854	4,989
35	Total Public Authority		179,823
36			2,724,064
37			
38	Sale for Resale / Other Water Use		
39	Block 1	\$5.0206	808
40	Block 2		
41	Block 3		
42	Block 4		
43	Total Sale for Resale		808
44			4,057
45	CONSUMPTION REVENUES		3,749,055
46			48,369,978
47	SERVICE CHARGE REVENUES		
48	CONSTRUCTION & PFS REVENUES		
49			21,048,507
50		Total Customer Revenue	70,435,813
51		Misc Rev	-
52			
53		Total Revenue	70,435,813

AMBLER				
No.	Customer Class	RATE	Consumption	Revenues
	METERED CONSUMPTION	CCF		
1	Residential			
2	Tier 1	\$5.0513	24,583	124,179
3	Tier 2	\$8.4181	11,778	99,147
	Tier 3	\$10.1018	11,566	116,833
4	Tier 4	\$14.7321	1,477	21,762
5	Total Residential		49,404	361,922
6				
7		CCF		
8	Commercial	\$8.4181	18,851	158,691
9	Public Authority	\$8.4181	1,328	11,179
10	Industrial	\$8.4181	-	-
11	CONSUMPTION REVENUES		20,179	531,792
12				
13	SERVICE CHARGE REVENUES			150,071
14	CONSTRUCTION & PFS REVENUES			7,331
15				
16			Total Customer R	689,195
17			Misc Rev	-
18				
19			Total Revenue	689,195
20				1,567,254
21			Check to propose	1,567,251

TORO				
No.	Customer Class	RATE	Consumption	Revenues
	METERED CONSUMPTION	CCF		
1	Residential			
2	Tier 1	\$5.0513	33,905	171,264
3	Tier 2	\$8.4181	16,244	136,741
	Tier 3	\$10.1018	15,951	161,132
4	Tier 4	\$14.7321	2,037	30,013
5	Total Residential		68,136	499,150
6				
7		CCF		
8	Commercial	\$8.4181	874	7,361
9	Public Authority	\$8.4181	-	-
10	Industrial	\$8.4181	-	-
11	CONSUMPTION REVENUES		874	506,511
12				
13	SERVICE CHARGE REVENUES			255,852
14	CONSTRUCTION & PFS REVENUES			
15				
16			Total Customer R	762,364
17			Misc Rev	-
18				
19			Total Revenue	762,364

RALPH LANE				
No.	Customer Class	RATE	Consumption	Revenues
	METERED CONSUMPTION	CCF		
1	Residential			
2	Tier 1	\$5.0513	1,460	7,375
3	Tier 2	\$8.4181	699	5,888
	Tier 3	\$10.1018	687	6,938
4	Tier 4	\$14.7321	88	1,292
5	Total Residential		2,934	21,493
6				
7		CCF		
8	Commercial	\$8.4181	-	-
9	Public Authority	\$8.4181	-	-
10	Industrial	\$8.4181	-	-
11	CONSUMPTION REVENUES		-	21,493
12				
13	SERVICE CHARGE REVENUES			4,549
14	CONSTRUCTION & PFS REVENUES			
15				
16			Total Customer R	26,042
17			Misc Rev	-
18				
19			Total Revenue	26,042

GARRAPATA				
No.	Customer Class	RATE	Consumption	Revenues
	METERED CONSUMPTION	CCF		
1	Residential			
2	Tier 1	\$5.0513	4,197	21,198
3	Tier 2	\$8.4181	2,011	16,925
	Tier 3	\$10.1018	1,974	19,944
4	Tier 4	\$14.7321	252	3,715
5	Total Residential		8,434	61,782
6				
7		CCF		
8	Commercial	\$8.4181	474	3,992
9	Public Authority	\$8.4181	-	-
10	Industrial	\$8.4181	-	-
11	CONSUMPTION REVENUES		474	65,774
12				
13	SERVICE CHARGE REVENUES			23,880
14	CONSTRUCTION & PFS REVENUES			
15				
16			Total Customer R	89,654
17			Misc Rev	-
18				
19			Total Revenue	89,654

than the amount authorized to be reflected in base rates in this decision during this GRC cycle, Cal-Am shall track and return the different to customers through its CEBA.⁴⁹¹

14.5. WRAM/MCBA Cap

D.18-12-021 temporarily authorized a 15% cap on annual amortization of Cal-Am's WRAM/MCBA. As Special Request #5, Cal-Am sought to increase this cap to 25%, effective January 1, 2021, to better collect existing WRAM/MCBA balances in 2021-2023 and limit future surcharges.⁴⁹²

Cal Advocates argued this request should be denied because the current cap does not inhibit conservation, and the requested increase in the cap would not solve the current or potential future equity problems.⁴⁹³ MPWMD further argued that Cal-Am should close surcharge accounts when possible and include additional transparency about how these charges will impact customers' rates.⁴⁹⁴

Although Cal-Am disagreed with Cal Advocates' recommendation, in its rebuttal, Cal-Am modified this request to largely maintain the 15% cap temporarily authorized in the last GRC and requested to increase the cap on the WRAM/MCBA in the Central Satellite, Ventura, and Baldwin Hills Districts from 15% to 20%.⁴⁹⁵

Rather than litigating this issue, the Settlement provides that Cal-Am will maintain the current 15% cap of the authorized revenue requirement for recovery

⁴⁹¹ See Appendix D of this instant decision at 4-5 and Cal-Am Comments on the PD at 10.

⁴⁹² A.19-07-004 at 11; Exhibit CAW_6 at 59-67 and Attachments 5 and 6.

⁴⁹³ Exhibit CalPA-10 at 5-23 to 5-26.

⁴⁹⁴ Exhibit MPWMD-3 at 16.

⁴⁹⁵ Exhibit CAW-18 at 72-79.

A.19-07-004 ALJ/CS8/jnf

of the under-collected WRAM/MCBA balances adopted in D.18-12-021, until 2023 when the WRAM/MCBA mechanism comes to an end for Cal-Am.

We find the Settlement, as it relates to Cal-Am's WRAM/MCBA balances and the authorized cap established in D.18-12-021, is reasonable in light of the whole record of this proceeding, consistent with the law, and in the public interest, pursuant to the Commission's approval of the temporary 15% cap in Cal-Am's prior GRC proceeding. Cal-Am shall maintain the 15% cap related to its WRAM/MCBA balances as authorized in D.18-12-021 through this GRC cycle. This approach balances Cal-Am's need for accelerated cost recovery with mitigating the rate impacts to customers.⁴⁹⁶

14.6. Incentivizing Taxable Grants, Contributions, and Advances

In Special Request #6, Cal-Am requested recovery of the federal tax imposed on all contributions-in-aid-of-construction (contributions) and any advances for construction, pursuant to the TCJA. Further, Cal-Am requested that, to the extent any grants received are taxable, the tax portion be included in rate base.⁴⁹⁷

Cal Advocates objected to this request, arguing it is contrary to the long-standing principle that the person/entity that causes the tax should pay the tax.⁴⁹⁸ Currently, contributors and ratepayers share taxes on contributions, but ratepayers take on a much smaller share of the tax burden.⁴⁹⁹ Cal Advocates

⁴⁹⁶ MPWMD opening brief at 5.

⁴⁹⁷ A.19-07-004 at 11; Exhibit CAW-6 at 67-70.

⁴⁹⁸ Exhibit CalPA-2 Dawadi Chapter 2 at 10-16 and Attachment 3.

⁴⁹⁹ Exhibit CalPA-2 Chapter 2 at 10. "The Commission allows utilities to utilize Method 5 to calculate federal taxes on taxable contribution and advances. Method 5 places the major portion of the tax burden on the contributor (*Re Methods for Establishing the Proper Level of Expense Resulting from 1986 Tax Reform Act*, D.87-09-026, at 114 [1987 Cal. PUC LEXIS 195])."

D.16-12-026 by simplifying tariffs and making bills easier for customers to understand.⁶³⁹ Therefore, ORA does not oppose Special Request #4.⁶⁴⁰

We agree with Cal-Am and ORA that the current process for the surcharge is overly complex and difficult to administer. We also find a lack of justification for this complex rate design. The Commission adopted this rate design in part to ensure that Monterey District customers outside of Sand City did not subsidize new Sand City growth. However, there have been a total of three new customers in Sand City since 2009 and 99% of the production serves the Monterey Main system.⁶⁴¹ A further purpose of the rate design was to enforce conservation by penalizing customers for outdoor water use.⁶⁴² However, due to supply restrictions, the Monterey district is already on a punitive district rate design and consumption has lowered considerably. Based on the foregoing, we find Special Request #4 to be reasonable and grant this request.

16.4. Special Request #5: Removal of 10% Cap on WRAM Balancing Accounts

In Special Request #5, Cal-Am requests authorization to remove the current cap on the amortization of its WRAM/MCBA accounts, which limits total annual WRAM and MCBA surcharges to 10% of the last authorized revenue requirement for each of Cal-Am's districts.⁶⁴³ Instead, Cal-Am proposes that the

⁶³⁹ In D.16-12-026, the Commission adopted Goal/Objective #3, which is stated as follows: "Simplify rate design, customer notices, and customer bills while providing necessary information for customers to make wise choices about their use, and transparent information about water service costs and the regulatory process." (D.16-12-026, Attachment A at 1.)

⁶⁴⁰ Exh. ORA-10 at 9.

⁶⁴¹ Exh. CAW-11 at 13.

⁶⁴² D.13-04-015 at 43.

⁶⁴³ D.13-07-041, Attachment A at section XIII.F.; *see also* D.12-04-048, Appendix A.

Commission adopt the following amortization schedule: under-collections of 2% to 5% of the last authorized revenue are amortized over a 12-month period; under-collections of 5% to 15% are amortized over an 18-month period; under-collections of 15% to 30% are amortized over a 19 to 36-month period; and under-collections over 30% are amortized over a 36-month period. Cal-Am argues that the large balances and lengthy recovery periods harm the company, create intergenerational inequities among customers, distort price signals, and result in a “pancaking” of surcharges, especially in its Monterey County District.⁶⁴⁴ Cal-Am notes that the Commission recently found it reasonable to lift the 10% WRAM/MCBA recovery cap for Golden State Water Company.

MPWMD believes strongly that current ratepayers should pay the current cost of service and if that does not occur, that the recovery should be as quick as possible.⁶⁴⁵

ORA argues that the current 10% cap should be retained to help ensure that the under-collected WRAM/MCBA balances do not result in either rate shock or unreasonably high rates.⁶⁴⁶ ORA argues that the Commission has previously determined that the 10% cap was a necessary ratepayer protection against excessive rates and that Cal-Am has not sufficiently justified its request for removal of the cap. ORA further argues that the Commission’s decision with

⁶⁴⁴ Cal-Am Opening Brief at 164-165.

⁶⁴⁵ Exh. MPWMD-2 at 10. In the Monterey Settlement, MPWMD and CAW agreed to leave in place the current cap on the annual amortization of the net WRAM/MCBA under-collected balances but to raise the cap from the current 10% of the annual revenue requirement to 17% in the Monterey District for this GRC period, 2018 through 2020. (Monterey Settlement at 11.)

⁶⁴⁶ ORA Opening Brief at 144.

respect to Golden State Water Company was the result of a settlement agreement and is not precedential.

The Commission recently reviewed the issue of the 10% cap on the amortization of the WRAM/MCBA balances. In D.16-12-026, the Commission determined that it was prudent to maintain the 10% cap but that this issue could be negotiated in future GRCs or applications based on proposals to improve forecasts or rate design.⁶⁴⁷ The 10% cap was adopted as a ratepayer protection measure against rate shock and unreasonably high rates. Given the potential for rate shock and unreasonably high rates, we do not find it reasonable to remove the cap entirely as proposed by Cal-Am. However, we find that it is in ratepayers' interests to increase the cap during this GRC cycle.

Due to the reduction in the corporate tax rate, this decision is ordering that \$7.1 million in excess unprotected ADIT be refunded to ratepayers. This decision also directs that any excess protected ADIT be refunded over this rate case cycle and incorporates the new rate of return adopted in D.18-03-035. Given that the new federal tax rate and rate of return will result in decreases to rates during this GRC cycle, we find it reasonable to increase the WRAM/MCBA cap to 15% for this rate cycle to smooth out rate impacts. This will mitigate the potential "pancaking" of surcharges that could result in even higher rates in the future. We are especially mindful of this possibility in the Monterey District, given that the costs of the recently approved MPWSP will go into rates when that project goes online.⁶⁴⁸

⁶⁴⁷ D.16-12-026 at 41-42.

⁶⁴⁸ Construction on the project is expected to be complete late-2021. (D.18-09-017 at 14.)

Based on the circumstances of this case, we find it reasonable to increase the WRAM/MCBA cap to 15% for this rate cycle. We find that a cap of 15% appropriately balances ORA's concerns regarding rate shock and unreasonably high rates and Cal-Am's concerns regarding the harmful effects of lengthy recovery periods.

16.5. Special Request #7: New Credit Card Program

In Special Request #7, Cal-Am requests authorization to establish a pilot program that allows Cal-Am to waive individual transaction fees charges to customers who pay their bills with credit cards. Cal-Am additionally requests authorization to open a memorandum account to track the fees that have been waived as well as the cost savings that result with the use of a credit card compared to the costs associated with bank fees and lock box fees.⁶⁴⁹ Currently, Cal-Am customers incur a \$1.95 transaction fee when debit or credit card payments are made. Cal-Am argues that a "no fee" pilot is necessary to gain an understanding of customer preferences without the distortions this fee produces.⁶⁵⁰

Pub. Util. Code Section 755 prohibits an electrical, gas, or water corporation from imposing any portion of these fees on customers that do not use a debit or credit card unless use of these cards do not result in a net cost to the utility.⁶⁵¹ On September 9, 2016, the Governor approved Assembly Bill (AB) 1180 (Stats. 2016, Ch. 254). Subject to certain conditions, this bill authorizes

⁶⁴⁹ Exh. CAW-5 at 25-26.

⁶⁵⁰ *Id.* at 26-27.

⁶⁵¹ Section 755 (a)(2), (b), and (c)(2).

Schedule No. MO-1-SF
GENERAL METERED SERVICE in the Monterey Service Area Tariff Area
SINGLE FAMILY RESIDENTIAL CUSTOMERS

Sheet 4

CENTRAL DIVISION TARIFF AREA

(N)

SPECIAL CONDITIONS (Continued):
Fees and Surcharges:

Monterey Service Area

(N)

- 1. All bills are subject to the reimbursement fee set forth in Schedule No. UF. (L)
2. A surcharge is included on each bill to collect franchise taxes and/or business license fees paid to various municipalities. The amount collected is based on a percentage of the gross revenues of each bill. The percentages are as follows:
Franchise Fees: Ryan Ranch 1.00%, City of Pacific Grove 2.00%, City of Carmel-by-the-Sea 2.00%, City of Seaside 1.00%, City of Del Rey Oaks Franchise Fee 2.00%, City of Monterey 1.00%, and unincorporated areas of Monterey County 1.00%.
Business Fees: City of Del Rey Oaks 0.11% and City of Sand City 0.12%.
3. A surcharge for the Customer Assistance Program (CAP) is applied to each California American Water customer bill. Please refer to tariff CA-FEES for charges and details. (D) (N) (N)
4. Per Advice Letter 1152, a fee of 8.325%, imposed by the Monterey Peninsula Water Management District (MPWMD), will be assessed against the customer's monthly base bill to fund MPWMD's environmental mitigation, water supply, and conservation programs, as well as other activities. The fee will remain in effect until otherwise directed by the Commission. This fee is applicable to customers in the Monterey Main, Bishop, Hidden Hills and Ryan Ranch areas.
5. Per Advice Letter 1230-B, the net under-collection balance of the 2016 Residential WRAM/MCBA is \$13,079,785. D.21-11-018 sets the cap on WRAM/MCBA surcharges at 15% of the authorized revenue requirement. The volumetric surcharge is \$0.2219 per 100 gallon over 36 months beginning March 31, 2019. (C) (C)
6. Per Advice Letter 1199, the net under-collection balance of the 2017 Residential WRAM/MCBA is \$2,488,319. D.21-11-018 sets the cap on WRAM/MCBA surcharges at 15% of the authorized revenue requirement. Rates will be established through a separate Tier 1 filing to update the tariff language and surcharge based upon the then current authorized amortization. (C)
7. Per Advice Letter 1265-A, the net under-collected balance of the 2018 Residential WRAM/MCBA is \$38,829, including interest. D.21-11-018 sets the cap on WRAM/MCBA surcharges at 15% of the authorized revenue requirement. Rates will be established through a separate Tier 1 filing to update the tariff language and surcharge based upon the then current authorized amortization. (C)
8. Per Advice Letter 1291-A, the net under-collected balance of the 2019 residential WRAM/MCBA is \$1,238,592, including interest. D.21-11-018 sets the cap on WRAM/MCBA surcharges at 15% of the authorized revenue requirement. Rates will be established through a separate Tier 1 filing to update the tariff language and surcharge based upon the then current authorized amortization. (C) (L)

(Continued)

Table with 3 columns: (TO BE INSERTED BY UTILITY), ISSUED BY, (TO BE INSERTED BY C.P.U.C.) and rows for Advice, Decision, Date Filed, Effective, Resolution, and CANCELLED.

Schedule No. MO-1-SF

GENERAL METERED SERVICE in the Monterey Service Area Tariff Area
SINGLE FAMILY RESIDENTIAL CUSTOMERS

CENTRAL DIVISION TARIFF AREA (Continued)

SPECIAL CONDITIONS (Continued):

Fees and Surcharges:

Monterey Service Area (Continued)

9. Per Advice Letter 1329, the net over-collected balance of the 2020 residential WRAM/MCBA is \$4,015,520, including interest. D.21-11-018 sets the cap on WRAM/MCBA surcharges to 15% of the authorized revenue requirement. Rates will be established through a separate Tier 1 filing to update the tariff language and surcharge based upon the then authorized amortization. (D)

10. Per Advice Letter 1366, the under-collected balance in the Monterey County District Consolidated Expense Balancing Account will be recovered through a quantity-based surcharge of \$0.1458 per 100 gallons over 36 months, beginning May 11, 2022. This total amount will be recovered from all classes of customers.

11. Decision 12-06-040 authorized Carmel River Reroute and San Clemente Dam Removal Project costs to be included in the San Clemente Dam balancing account. Per Decision 18-12-021, California American Water will recover the regulatory asset / San Clemente Dam balancing account in base rates over a 20-year period starting January 1, 2018. Current authorized recovery of \$6,245,448 per annum is included in base rates.

12. Per Advice Letter 1375-A, a surcharge is applied to each bill to offset increases in purchased water costs imposed by Monterey Peninsula Water Management District (MPWMD). The offset results in a needed increase of \$973,958 or 1.16%. The surcharge of \$0.4364 per cgl is added to the quantity charge beginning July 1, 2022. (P)

13. Per D. 18-12-021 a meter-based bill credit for the 2020 Excess Plant Related Accumulated Deferred Income Tax will be refunded to customers over 12-months beginning November 1, 2021, as shown in the table below. (L,T)

Meter Size	Refunds by Meter Equivalents
5/8 x 3/4	\$0.28
3/4	\$0.41
1	\$0.69
1 1/2	\$1.38
2	\$2.21
3	\$4.14
4	\$6.90
6	\$13.79
8	\$22.07
10	\$31.72

(L)

(Continued)

(TO BE INSERTED BY UTILITY)	ISSUED BY	(TO BE INSERTED BY C.P.U.C.)
Advice 1379	J. T. LINAM	Date Filed <u>07/18/2022</u>
Decision	DIRECTOR - Rates & Regulatory	Effective <u>08/18/2022</u>
		Resolution _____
		CANCELLED

CALIFORNIA-AMERICAN WATER COMPANY

655 W. Broadway, Suite 1410

San Diego, CA 92101

Cancelling

Revised

Revised

Cal. P.U.C. Sheet No. ^{Wkpr 4-3} 10565-W

Cal. P.U.C. Sheet No. 10269-W

Schedule No. MO-1-SF

Sheet 6

GENERAL METERED SERVICE in the Monterey Service Area Tariff Area
SINGLE FAMILY RESIDENTIAL CUSTOMERS

CENTRAL DIVISION TARIFF AREA (Continued)

SPECIAL CONDITIONS (Continued):

Fees and Surcharges:

Monterey Service Area (Continued)

14. Per Advice Letter 1379 and D.21-11-018 a surcharge of \$0.1297 per cgl will be collected from customers for the 2019 General Rate Case interim rate true-up. The surcharge will be collected until December 31, 2023.

(N)
|
(N)

(TO BE INSERTED BY UTILITY)

Advice 1379

Decision

ISSUED BY

J. T. LINAM

DIRECTOR - Rates & Regulatory

(TO BE INSERTED BY C.P.U.C.)

Date Filed 07/18/2022

Effective 08/18/2022

Resolution _____

CANCELLED

Schedule No. MO-1-MF
GENERAL METERED SERVICE in the Monterey Service Area Tariff Area
MULTI-FAMILY RESIDENTIAL CUSTOMERS

CENTRAL DIVISION TARIFF AREA (Continued)

SPECIAL CONDITIONS:
Fees and Surcharges:

Monterey Service Area

1. All bills are subject to the reimbursement fee set forth in Schedule No. UF.
2. A surcharge is included on each bill to collect franchise taxes and/or business license fees paid to various municipalities. The amount collected is based on a percentage of the gross revenues of each bill. The percentages are as follows:
Franchise Fees: Ryan Ranch 1.00%, City of Pacific Grove 2.00%, City of Carmel-by-the-Sea 2.00%, City of Seaside 1.00%, City of Del Rey Oaks Franchise Fee 2.00%, City of Monterey 1.00%, and unincorporated areas of Monterey County 1.00%.
Business Fees: City of Del Rey Oaks 0.11% and City of Sand City 0.12%.
3. A surcharge for the Customer Assistance Program (CAP) is applied to each California American Water customer bill. Please refer to tariff CA-FEES for charges and details. (D)
(C)
(C)
4. Per Advice Letter 1152, a fee of 8.325%, imposed by the Monterey Peninsula Water Management District (MPWMD), will be assessed against the customer's monthly base bill to fund MPWMD's environmental mitigation, water supply, and conservation programs, as well as other activities. The fee will remain in effect until otherwise directed by the Commission. This fee is applicable to customers in the Monterey Main, Bishop, Hidden Hills and Ryan Ranch areas.
5. Per Advice Letter 1230-B, the net under-collection balance of the 2016 Residential WRAM/MCBA is \$13,079,785. D.21-11-018 sets the cap on WRAM/MCBA surcharges at 15% of the authorized revenue requirement. The volumetric surcharge is \$0.2219 per 100 gallon over 36 months beginning March 31, 2019. (C)
(C)
6. Per Advice Letter 1199, the net under-collection balance of the 2017 Residential WRAM/MCBA is \$2,488,319. D.21-11-018 sets the cap on WRAM/MCBA surcharges at 15% of the authorized revenue requirement. Rates will be established through a separate Tier 1 filing to update the tariff language and surcharge based upon the then current authorized amortization. (C)
7. Per Advice Letter 1265-A, the net under-collected balance of the 2018 Residential WRAM/MCBA is \$38,829, including interest. D.21-11-018 sets the cap on WRAM/MCBA surcharges at 15% of the authorized revenue requirement. Rates will be established through a separate Tier 1 filing to update the tariff language and surcharge based upon the then current authorized amortization. (C)
8. Per Advice Letter 1291-A, the net under-collected balance of the 2019 residential WRAM/MCBA is \$1,238,592, including interest. D.21-11-018 sets the cap on WRAM/MCBA surcharges to 15% of the authorized revenue requirement. After cessation of the 2016 surcharge, a separate Tier 1 filing will be made at that time the tariff language and surcharge with the then current authorized amortization. (C)

(Continued)

(TO BE INSERTED BY UTILITY)	ISSUED BY	(TO BE INSERTED BY C.P.U.C.)
Advice 1353	J. T. LINAM	Date Filed <u>12/23/2021</u>
Decision	DIRECTOR - Rates & Regulatory	Effective <u>03/04/2022</u>
		Resolution _____
		CANCELLED

(L)

(L)

Schedule No. MO-1-MF
GENERAL METERED SERVICE in the Monterey Service Area Tariff Area
MULTI-FAMILY RESIDENTIAL CUSTOMERS

CENTRAL DIVISION TARIFF AREA (Continued)

SPECIAL CONDITIONS:
Fees and Surcharges:

Monterey Service Area

- 9. Per Advice Letter 1329, the net over-collected balance of the 2020 residential WRAM/MCBA is \$4,015,520, including interest. D.21-11-018 sets the cap on WRAM/MCBA surcharges to 15% of the authorized revenue requirement. Rates will be established through a separate Tier 1 filing to update the tariff language and surcharge based upon the then authorized amortization.
- 10. Per Advice Letter 1366, the under-collected balance in the Monterey County District Consolidated Expense Balancing Account will be recovered through a quantity-based surcharge of \$0.1458 per 100 gallons over 36 months, beginning May 11, 2022. This total amount will be recovered from all classes of customers.
- 11. Decision 12-06-040 authorized Carmel River Reroute and San Clemente Dam Removal Project costs to be included in the San Clemente Dam balancing account. Per Decision 18-12-021, California American Water will recover the regulatory asset / San Clemente Dam balancing account in base rates over a 20-year period starting January 1, 2018. Current authorized recovery of \$6,245,448 per annum is included in base rates.
- 12. Per Advice Letter 1375-A, a surcharge is applied to each bill to offset increases in purchased water costs imposed by Monterey Peninsula Water Management District (MPWMD). The offset results in a needed increase of \$973,958 or 1.16%. The surcharge of \$0.4364 per cgl is added to the quantity charge beginning July 1, 2022.
- 13. Per D.18-12-021 a meter-based bill credit for the 2020 Excess Plant Related Accumulated Deferred Income Tax will be refunded to customers over the 12-months periods beginning November 1, 2021, as shown in the table below.

(D)

(P)

(P)

(L, T)

Meter Size	Refunds by Meter Equivalents
5/8 x 3/4	\$0.28
3/4	\$0.41
1	\$0.69
1 1/2	\$1.38
2	\$2.21
3	\$4.14
4	\$6.90
6	\$13.79
8	\$22.07
10	\$31.72

(L)

(Continued)

(TO BE INSERTED BY UTILITY)	ISSUED BY	(TO BE INSERTED BY C.P.U.C.)
Advice 1379	J. T. LINAM	Date Filed <u>07/18/2022</u>
Decision	DIRECTOR - Rates & Regulatory	Effective <u>08/18/2022</u>
		Resolution _____
		CANCELLED

CALIFORNIA-AMERICAN WATER COMPANY

655 W. Broadway, Suite 1410

San Diego, CA 92101

Cancelling

Revised

Revised

Cal. P.U.C. Sheet No. ^{Wkpr 4-6} 10567-W

Cal. P.U.C. Sheet No. 10275-W

Schedule No. MO-1-MF

Sheet 6

GENERAL METERED SERVICE in the Monterey Service Area Tariff Area
MULTI-FAMILY RESIDENTIAL CUSTOMERS

CENTRAL DIVISION TARIFF AREA (Continued)

SPECIAL CONDITIONS:

General Items:

Monterey Service Area

- 14. Per Advice Letter 1379 and D.21-11-018 a surcharge of \$0.1297 per cgl will be collected from customers for the 2019 General Rate Case interim rate true-up. The surcharge will be collected until December 31, 2023.

(N)

|

(N)

(TO BE INSERTED BY UTILITY)

Advice 1379

Decision

ISSUED BY

J. T. LINAM

DIRECTOR - Rates & Regulatory

(TO BE INSERTED BY C.P.U.C.)

Date Filed 07/18/2022

Effective 08/18/2022

Resolution _____

CANCELLED

Schedule No. MO-1C
GENERAL METERED SERVICE in the Monterey Service Area Tariff Area
NON-RESIDENTIAL CUSTOMERS

CENTRAL DIVISION TARIFF AREA (Continued)

SPECIAL CONDITIONS:

Fees and Surcharges:

Monterey Service Area

1. All bills are subject to the reimbursement fee set forth in Schedule No.UF.
2. A surcharge is included on each bill to collect franchise taxes and/or business license fees paid to various municipalities. The amount collected is based on a percentage of the gross revenues of each bill. The percentages are as follows:
Franchise Fees: Ryan Ranch 1.00%, City of Pacific Grove 2.00%, City of Carmel-by-the-Sea 2.00%, City of Seaside 1.00%, City of Del Rey Oaks Franchise Fee 2.00%, City of Monterey 1.00%, and unincorporated areas of Monterey County 1.00%.
Business Fees: City of Del Rey Oaks 0.11% and City of Sand City 0.12%.
3. A surcharge for the Customer Assistance Program (CAP) is applied to each California American Water customer bill. Please refer to tariff CA-FEES for charges and details.
4. Per Advice Letter 1152, a fee of 8.325%, imposed by the Monterey Peninsula Water Management District (MPWMD), will be assessed against the customer's monthly base bill to fund MPWMD's environmental mitigation, water supply, and conservation programs, as well as other activities. The fee will remain in effect until otherwise directed by the Commission. This fee is applicable to customers in the Monterey Main, Bishop, Hidden Hills and Ryan Ranch areas.
5. Per D.21-11-018 and Advice Letter 1365, the remaining Non-Residential WRAM/MCBA balance through 2020 is \$6,891,723 as of March 1, 2022. The surcharge is shown in the table below and will remain effective for 24 months upon approval of Advice Letter 1365.

(C)

Non-Residential		
Monterey Main, Hidden Hills, Ryan Ranch, & Bishop Systems:	Surcharge per 100 gal	Months
Division 1	\$0.3474	24
Division 2	\$0.3908	24
Division 3	\$0.4342	24
Division 4	\$0.8684	24

(C)

(Continued)

(TO BE INSERTED BY UTILITY)		ISSUED BY	(TO BE INSERTED BY C.P.U.C.)	
Advice	1365	J. T. LINAM	Date Filed	<u>03/18/2022</u>
Decision		DIRECTOR - Rates & Regulatory	Effective	<u>03/18/2022</u>
			Resolution	<u>CANCELLED</u>

Schedule No. MO-10
GENERAL METERED SERVICE in the Monterey Service Area Tariff Area
OTHER CUSTOMERS

CENTRAL DIVISION TARIFF AREA

SPECIAL CONDITIONS:

Fees and Surcharges:

Monterey Service Area

1. All bills are subject to the reimbursement fee set forth in Schedule No.UF.
2. A surcharge is included on each bill to collect franchise taxes and/or business license fees paid to various municipalities. The amount collected is based on a percentage of the gross revenues of each bill. The percentages are as follows:
Franchise Fees: Ryan Ranch 1.00%, City of Pacific Grove 2.00%, City of Carmel-by-the-Sea 2.00%, City of Seaside 1.00%, City of Del Rey Oaks Franchise Fee 2.00%, City of Monterey 1.00%, and unincorporated areas of Monterey County 1.00%.
Business Fees: City of Del Rey Oaks 0.11% and City of Sand City 0.12%.
3. A surcharge for the Customer Assistance Program (CAP) is applied to each California American Water customer bill. Please refer to tariff CA-FEES for charges and details.
4. Per Advice Letter 1152, a fee of 8.325%, imposed by the Monterey Peninsula Water Management District (MPWMD), will be assessed against the customer's monthly base bill to fund MPWMD's environmental mitigation, water supply, and conservation programs, as well as other activities. The fee will remain in effect until otherwise directed by the Commission. This fee is applicable to customers in the Monterey Main, Bishop, Hidden Hills and Ryan Ranch areas.
5. Per D.21-11-018 and Advice Letter 1365, the remaining Non-Residential WRAM/MCBA balance through 2020 is \$6,891,723 as of March 1, 2022. The surcharge is shown in the table below and will remain effective for 24 months upon approval of Advice Letter 1365.

	Surcharge per 100 gal	Months
OWU-Permanent		
Block 1	\$0.1926	24
Block 2	\$0.3852	24
Block 3	\$1.5409	24
OWU-Temporary	\$0.1926	24

(C)
|
(C)

(Continued)

(TO BE INSERTED BY UTILITY)	ISSUED BY	(TO BE INSERTED BY C.P.U.C.)
Advice 1365	J. T. LINAM	Date Filed <u>03/18/2022</u>
Decision	DIRECTOR - Rates & Regulatory	Effective <u>03/18/2022</u>
		Resolution _____
		CANCELLED

Schedule No. CEN-SAT
Central Satellite Tariff Area
GENERAL METERED SERVICE

CENTRAL DIVISION TARIFF AREA (Continued)

SPECIAL CONDITIONS

Fees and Surcharges (Continued):

ALL CENTRAL SATELLITE SERVICE AREA (Continued)

5. Per Advice Letter 1327, a surcharge/surcredit is included in each bill to recover the net under/over-collection in the Water Revenue Adjustment Mechanism (WRAM) and Modified Cost Balancing Account (MCBA). For the period ending December 31, 2020, the net under-collection totals \$545,912 including interest. The surcharge of \$0.1906 per 100 gallons is set to recover the under-collection at a rate equal to 15% of the authorized revenue requirement as approved by D.21-11-018. The Chualar service area is excluded from this surcharge.
6. Per D.18-12-021 a meter-based bill credit for the 2020 Excess Plant Related Accumulated Deferred Income Tax will be refunded to customers over the 12-month period beginning November 1, 2021, as shown in the table below.

Meter Size	Refunds by Meter Equivalents
5/8 x 3/4	\$0.38
3/4	\$0.57
1	\$0.95
1 1/2	\$1.89
2	\$3.03
3	\$5.68
4	\$9.46
6	\$18.93
8	\$30.28
10	\$43.53

7. Per Advice Letter 1379 and D.21-11-018 a surcharge of \$0.0312 per cgl will be collected from customers for the 2019 General Rate Case interim rate true-up. The surcharge will be collected until December 31, 2023. The Chualar service area is excluded from this surcharge.

(N)
|
(N)

CHUALAR SERVICE AREA ONLY

1. Per Advice Letter 1379 and D.21-11-018 a surcharge of \$0.0073 per cgl will be collected from customers for the 2019 General Rate Case interim rate true-up. The surcharge will be collected until December 31, 2023.

(Continued)

(TO BE INSERTED BY UTILITY)	ISSUED BY	(TO BE INSERTED BY C.P.U.C.)
Advice 1379	J. T. LINAM	Date Filed <u>07/18/2022</u>
Decision	DIRECTOR - Rates & Regulatory	Effective <u>08/18/2022</u>
		Resolution _____
		CANCELLED

Schedule No. CEN-SAT
Central Satellite Tariff Area
GENERAL METERED SERVICE

Sheet 5

CENTRAL DIVISION TARIFF AREA (Continued)

SPECIAL CONDITIONS (Continued)

Fees and Surcharges (Continued):

AMBLER PARK SERVICE AREA ONLY

Water Revenue Adjustment Mechanism (WRAM) and Modified Cost Balancing Account (MCBA) Surcharge

1. A surcharge/surcredit is included in each bill to recover the net under/over-collection in the Water Revenue Adjustment Mechanism (WRAM) and Modified Cost Balancing Account (MCBA). For the period ending December 31, 2020, the net under-collection totals \$694,352 including interest. The surcharge of \$0.1894 per 100 gallons is set to recover the under-collection at a rate equal to 15% of the authorized revenue requirement as approved by D.21-11-018.

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TORO SERVICE AREA ONLY

Water Revenue Adjustment Mechanism (WRAM) and Modified Cost Balancing Account (MCBA) Surcharge

1. A surcharge/surcredit is included in each bill to recover the net under/over-collection in the Water Revenue Adjustment Mechanism (WRAM) and Modified Cost Balancing Account (MCBA). For the period ending December 31, 2020, the net under-collection totals \$321,998 including interest. The surcharge of \$0.1982 per 100 gallons is set to recover the under-collection at a rate equal to 15% of the authorized revenue requirement as approved by D.21-11-018.

GARRAPATA SERVICE AREA ONLY

1. The Safe Drinking Water State Revolving Fund (SDWSRF) surcharge is in addition to the water bill. This surcharge must be identified on each bill. The surcharge is specifically for the repayment of a loan under the American Recovery and Reinvestment Act for SDWSRF projects authorized by Resolution W-4788, dated September 24, 2009. The surcharge to repay the loan will last until the loan is fully paid. The surcharge rates are subject to periodic adjustment. The monthly surcharge is \$16.62 for years 1-10; and \$15.11 for years 11-19 of the repayment period. The surcharge revenues shall be tracked separately and shall be used only for the repayment for the SDWSRF loan described in Resolution W-4788. This surcharge only applies to customers in the Garrapata service area.

(TO BE INSERTED BY UTILITY)		ISSUED BY	(TO BE INSERTED BY C.P.U.C.)	
Advice	1379	J. T. LINAM	Date Filed	<u>07/18/2022</u>
Decision		DIRECTOR - Rates & Regulatory	Effective	<u>08/18/2022</u>
			Resolution	<u>CANCELLED</u>