



4701 Beloit Drive
Sacramento, CA 95838
www.amwater.com

P (916)-568-4251
F (916) 568-4260

December 21, 2012

California Public Utilities Commission
Water Division
Room 3102, State Building
505 Van Ness Ave.
San Francisco, CA 94102-3298

Dear Division of Water and Audits:

Enclosed please find an original and three copies of Advice Letter No. 976-A. Along with the Advice Letter, two copies of the workpapers have been enclosed as well.

Regards,

/s/ Monica Na

Monica Na
Senior Manager of Rates

CC: Lisa Bilir, California Public Utilities Commission, Division of Ratepayer Advocates, 505 Van Ness Ave., San Francisco, CA 94102-3298

CALIFORNIA PUBLIC UTILITIES COMMISSION DIVISION OF WATER AND AUDITS Advice Letter Cover Sheet	(Date Filed / Received Stamp by CPUC)
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AL # 976-A	Date Mailed to Service List: December 21, 2012	Requested Effective Date: January 1, 2013	Requested Tier: <input type="checkbox"/> Tier 1 <input checked="" type="checkbox"/> Tier 2 <input type="checkbox"/> Tier 3
Replacing AL#: N/A	Authorized by: D. 12-06-016	Compliance Filing? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Rate \$ <i>See Advice Letter</i>
			Impact % <i>See Advice Letter</i>

<u>The public has 20 days from Date Mailed (above) to protest this advice letter. If you chose to protest or respond to the advice letter, send Protest and/or Correspondence within 20 days to:</u>	Director Division of Water and Audits 505 Van Ness Ave. San Francisco, CA 94102
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<u>and if you have email capability, also email to:</u>	water_division@cpuc.ca.gov
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<u>Your protest also must be served on the Utility</u>	(see attached advice letter for more information and grounds for protest)
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Company Name: CALIFORNIA AMERICAN WATER	CPUC Utility Number: WTA _____ WTB _____ WTC _____ WTD _____ SWR _____
Address: 1033 B AVENUE, SUITE 200	
City, State, Zip: CORONADO, CA 92118	

	Contact Name:	Phone No.	Fax No.	Email Address:
Filer	Sherrene Chew	916-568-4233	916-568-4260	sherrene.chew@amwater.com
Alternate	Monica Na	(916) 568-4256	(916) 568-4260	monica.na@amwater.com

Description: *(In this space or on the back of this form)*

- 1. Explain justification for requested Tier** – STEP rate increases per Decision (D).12-06-016
- 2. Describe service affected and how it is affected** – Increase to all rates in the Monterey Main, Ryan Ranch, Hidden Hills, Bishop, and Ambler service areas of the Monterey County District
- 3. Describe differences from related Advice Letters (Similar service, replacement filing)** – N/A

(FOR CPUC USE ONLY)

WTS Budget/Activity/Type _____/_____/_____	Process as: <input type="checkbox"/> Tier 1 <input type="checkbox"/> Tier 2 <input type="checkbox"/> Tier 3		
Project Manager: Analyst: Due Date: Completion Date:	20th Day		30th Day
	Suspended on:		
	Extended on:		
	Resolution No.:		
	AL/Tariff Effective Date:		



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December 21, 2012

ADVICE LETTER NO. 976-A

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 Monterey County District which are attached hereto:

<u>C.P.U.C. Sheet No.</u>	<u>Title of Sheet</u>	<u>Canceling Sheet No.</u>
	Schedule No. MO-1	
6965-W	Monterey County District Tariff Area GENERAL METERED SERVICE	6905-W
	Schedule No. MO-1 (Continued)	
6966-W	Monterey County District Tariff Area GENERAL METERED SERVICE	6906-W
	Schedule No. MO-1 (Continued)	
6967-W	Monterey County District Tariff Area GENERAL METERED SERVICE	6907-W
	Schedule No. MO-4	
6968-W	Monterey County District Tariff Area PRIVATE FIRE PROTECTION SERVICE	6908-W
	Schedule No. MO-4H	
6969-W	Monterey County District Tariff Area PRIVATE FIRE HYDRANT SERVICE	6909-W
	Schedule No. MO-ARC-1	
6970-W	Monterey County District Tariff Area Ambler Park, Ralph Lane, and Chualar Service Area GENERAL METERED SERVICE	6910-W
	Schedule No. MO-ARC-4	
6971-W	Monterey County District Tariff Area Ambler Park, Ralph Lane, and Chualar Service Area PRIVATE FIRE PROTECTION SERVICE	6911-W
6972-W	TABLE OF CONTENTS (Continued) (Page 2)	6956-W

<u>C.P.U.C. Sheet No.</u>	<u>Title of Sheet</u>	<u>Canceling Sheet No.</u>
6973-W	TABLE OF CONTENTS (Continued) (Page 3)	6963-W
6974-W	TABLE OF CONTENTS (Page 1)	6964-W

Purpose:

This supplemental advice letter filing is being made to update the filing submitted to the California Public Utilities Commission (Commission) on November 16, 2012 with changes made based on Ordering Paragraph 28 per the Division of Water Audit's request.

The advice letter filing submitted on November 16, 2012 was made in order to request approval of the 2013 step increase for Monterey County District in accordance with Commission Decision (D.) 12-06-016.

Background:

Submission of these tariffs is made in compliance with Ordering Paragraph 7 of D. 12-06-016 which states:

For escalation years 2013 and 2014, California American Water Company shall file Tier 2 advice letters in conformance with General Order 96-B proposing new revenue requirements and corresponding revised tariff schedules for each district. The filing shall include rate procedures set forth in the Commission's Rate Case Plan (Decision 07-05-062) for Class A Water Utilities and shall include appropriate supporting workpapers. The revised tariff schedules shall take effect no earlier than January 1, 2013 and January 1, 2014 respectively and shall apply to service rendered on and after their effective dates. The proposed revisions to revenue requirements and rates shall be reviewed by the Commission's Division of Water and Audits. The Division of Water and Audits shall inform the Commission if it finds that the revised rates do not conform to the Rate Case Plan, this order, or other Commission decisions, and if so, reject the filing. Should a delay in Phase 2 of this proceeding prevent implementation of the final rate designs, California-American Water Company is authorized to file its 2013 escalation filing based on the current rate designs and implement its step filings upon Commission approval.

These tariffs are also being filed in compliance with ordering paragraphs 27, 28 and 29 of D. 12-06-016 which state:

27. California-American Water Company is authorized to file a Tier 2 advice letter to move project costs into rate base when each phase of the business transformation project is complete, used and useful. Total recovery for the business transformation project will be capped at \$14 million, reduced by 5.3% in recognition of the benefits of the business transformation project that inure to the parent company's unregulated affiliates.

28. California-American Water Company's initial Tier 2 advice letter to move costs associated with the first live phase of Enterprise Resource Planning will include the savings of \$111,066 as an expense offset to the rate base.

29. California-American Water Company's projected savings for 2013 of \$998,037 and 2014 of \$1,777,056, attributable to Enterprise Resource Planning, will be included in the advice letter filing for the attrition years as expense offsets.

Request:

This advice letter filing is to request implementation of 2013 step increase for the Monterey Main, Ryan Ranch, Hidden Hills, Bishop, and Ambler Park service areas of Monterey County District. As shown in the supporting earnings test and workpapers for the twelve months ended September 30, 2012, the district earned a rate of return of 7.39% on a recorded basis and 7.81% on a "proforma" basis. The most recent authorized rate of return per D. 12.07.009 was 8.41% for 2012 adjusted to 8.75% to match the designated pro forma period.

In accordance with the Commission staff's procedures for filing step increase, attrition and offset advice letters, since the pro forma rate of return is below the authorized rate of return of the same time period, the district is not over earning and is, therefore, entitled to the full step rate increase. California American Water, therefore, respectfully requests a step rate increase in the amount of **\$366,292 or 0.73%**; and an increase in the amount of **\$137,663 or 0.27%** for Business Transformation Project costs and savings.

In accordance with Section 4.3 of General Order No. 96-B, a copy of this advice letter is being sent to those entities listed in Exhibit A.

Copies of the detailed workpapers and the documents supporting this Advice Letter have been furnished to the Commission Staff.

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

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

Tier Designation:

Pursuant to D.12-06-016, this advice letter is submitted with a Tier 2 designation.

Effective Date:

Pursuant to D.12-06-016, California American requests an effective date of January 1, 2013.

Protests and Responses:

Anyone may respond to or protest this advice letter. A response supports the filing and may contain information that proves useful to the Commission in evaluating the advice letter.

A protest objects to the advice letter in whole or in part and must set forth the specific grounds on which it is based. These grounds are:

- (1) The utility did not properly serve or give notice of the advice letter;

(2) The relief requested in the advice letter 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 advice letter contain material error or omissions;

(4) The relief requested in the advice letter is pending before the Commission in a formal proceeding; or

(5) The relief requested in the advice letter requires consideration in a formal hearing, or is otherwise inappropriate for the advice letter process; or

(6) The relief requested in the advice letter is unjust, unreasonable, or discriminatory (provided that such a protest may not be made where it would require relitigating a prior order of the Commission.)

A protest shall provide citations or proofs where available to allow staff to properly consider the protest.

A response or protest must be made in writing or by electronic mail and must be received by the Water Division within 20 days of the date this advice letter is filed. The address for mailing or delivering a protest is:

Tariff Unit, Water Division, 3rd floor
California Public Utilities Commission,
505 Van Ness Avenue, San Francisco, CA 94102
water_division@cpuc.ca.gov

On the same date the response or protest is submitted to the Water Division, the respondent or protestant shall send a copy by mail (or e-mail) to us, addressed to:

Recipients:
David P. Stephenson
Director – Rates & Regulatory

E-Mail:
dave.stephenson@amwater.com

Mailing Address:
4701 Beloit Drive
Sacramento, CA 95838
Fax: (916) 568-4260

Sarah E. Leeper
*Vice President – Legal,
Regulatory*

sarah.leeper@amwater.com

333 Hayes Street
San Francisco, CA 94102
Fax: (415) 863-0615

Sherrene Chew
Financial Analyst III

sherrene.chew@amwater.com

4701 Beloit Drive
Sacramento, CA 95838
Fax: (916) 568-4260

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

If you have not received a reply to your protest within 10 business days, contact this person at (916) 568-4222.

CALIFORNIA-AMERICAN WATER COMPANY

/s/ David P. Stephenson

David P. Stephenson
Director - Rates & Regulatory

Schedule No. MO-1
Monterey County District Tariff Area
GENERAL METERED SERVICE

APPLICABILITY

Applicable to all water furnished on a metered basis.

TERRITORY

The incorporated cities of Monterey, Pacific Grove, Carmel-by-the-Sea, Del Rey Oaks, Sand City, a portion of Seaside, Hidden Hills and Ryan Ranch subdivisions, Bishop subdivision including the area known as Laguna Seca Ranch Estates and vicinity and certain unincorporated areas in the County of Monterey.

RATES

Quantity Rates:

MONTEREY MAIN SYSTEM

Table with columns for customer type (Residential & Multi-Residential, Non-Residential, Dedicated Irrigation, Special Use Customers), description of service, and Base Rate Per 10 cf.

(I)
(I)

(Continued)

(TO BE INSERTED BY UTILITY)
ADVICE LETTER NO. 976-A

ISSUED BY
D. P. STEPHENSON
NAME

(TO BE INSERTED BY C.P.U.C.)
DATE FILED
EFFECTIVE

DECISION NO. D.12-06-016

DIRECTOR - Rates & Regulation
TITLE

RESOLUTION NO.

Schedule No. MO-1 (Continued)
Monterey County District Tariff Area
GENERAL METERED SERVICE

RATES (Continued):

Quantity Rates (Continued):

HIDDEN HILLS AND RYAN RANCH SYSTEM

Table with columns for customer categories (Residential & Multi-Residential, Non-Residential, Dedicated Irrigation, Special Use Customers), descriptions of water allotments, base rates per 10 cf, and a column for notes (I).

(Continued)

(TO BE INSERTED BY UTILITY)
ADVICE LETTER NO. 976-A

ISSUED BY
D. P. STEPHENSON
NAME

(TO BE INSERTED BY C.P.U.C.)
DATE FILED
EFFECTIVE

DECISION NO. D.12-06-016

DIRECTOR - Rates & Regulation
TITLE

RESOLUTION NO.

Schedule No. MO-1 (Continued)
Monterey County District Tariff Area
GENERAL METERED SERVICE

RATES (Continued):

Quantity Rates (Continued):

BISHOP SYSTEM

Residential & Multi-Residential Customers:

	Base Rate Per 10 cf	
For the first 10 cu. ft. x Customer Allotment	\$0.3096	(l)
For the second 10 cu. ft. x Customer Allotment	\$0.6193	
For the third 10 cu. ft. x Customer Allotment	\$1.2385	
For the fourth 10 cu. ft. x Customer Allotment	\$1.5482	
All Water over 40 cu. ft. x Customer Allotment	\$2.4771	

Non-Residential Customers:

Block 1: For all water delivered up to monthly allotment	\$0.6193
Block 2: For the next 15% of monthly allotment delivered.....	\$1.8578
Block 3: For all water delivered over Block 2.....	\$2.9474

Dedicated Irrigation:

Block 1: For all water delivered up to monthly allotment	\$1.2385
Block 2: For all water delivered over monthly allotment	\$2.9474

Special Use Customers

For all water delivered.....	\$1.2385	(l)
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Meter Rates:

MONTEREY MAIN, HIDDEN HILLS, RYAN RANCH, AND BISHOP SYSTEMS

	<u>Per Meter</u> <u>Per Month</u>	
For 5/8 x 3/4-inch meter	\$9.95	(l)
For 3/4-inch meter	\$14.93	
For 1-inch meter	\$24.88	
For 1-1/2-inch meter	\$49.76	
For 2-inch meter	\$79.62	
For 3-inch meter	\$149.29	
For 4-inch meter	\$248.81	
For 6-inch meter	\$497.62	(l)
For 8-inch meter	\$796.20	

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

(continued)

(TO BE INSERTED BY UTILITY) ADVICE LETTER NO. <u>976-A</u>	ISSUED BY <u>D. P. STEPHENSON</u> NAME	(TO BE INSERTED BY C.P.U.C.) DATE FILED _____ EFFECTIVE _____
DECISION NO. <u>D.12-06-016</u>	DIRECTOR – Rates & Regulation TITLE	RESOLUTION NO. _____

Schedule No. MO-4
Monterey County District Tariff Area
PRIVATE FIRE PROTECTION SERVICE

APPLICABILITY

Applicable to all water service furnished for private fire protection systems.

TERRITORY

The incorporated cities of Monterey, Pacific Grove, Carmel-by-the-Sea, Del Rey Oaks, Sand City, a portion of Seaside, Chualar and Ralph Lane sub-units, Bishop subdivision, including the area known as Laguna Seca Ranch Estates and vicinity, and certain unincorporated areas in the County of Monterey.

RATES

Residential Private Fire Service

	<u>Per Meter Per Month</u>	
For 1-inch connection.....	\$10.10	(l) (l)
For 1-1/2-inch connection	\$15.16	
For 2-inch connection.....	\$20.23	
For 3-inch connection.....	\$30.34	
For 4-inch connection.....	\$40.45	
For 6-inch connection.....	\$81.87	
For 8-inch connection.....	\$129.53	
For 10-inch connection.....	\$183.34	

All Other Private Fire Service

	<u>Per Month</u>	
For each 4-inch connection	\$40.45	(l) (l)
For each 6-inch connection	\$81.87	
For each 8-inch connection	\$129.53	
For each 10-inch connection	\$183.34	

The rates for private fire service are based upon the size of the service and no additional charges will be made for fire hydrants, sprinklers, hose connections or standpipes connected to and supplied by such private fire service.

(Continued)

(TO BE INSERTED BY UTILITY)
ADVICE LETTER NO. 976-A

ISSUED BY
D. P. STEPHENSON
NAME

(TO BE INSERTED BY C.P.U.C.)
DATE FILED _____

DECISION NO. D. 12-06-016

DIRECTOR – Rates & Regulatory
TITLE

EFFECTIVE _____
RESOLUTION _____

Schedule No. MO-4H
Monterey County District Tariff Area
PRIVATE FIRE HYDRANT SERVICE

APPLICABILITY

Applicable all water service furnished for private fire hydrant service.

TERRITORY

The incorporated cities of Monterey, Pacific Grove, Carmel-by-the-Sea, Del Rey Oaks, Sand City, a portion of Seaside, certain unincorporated areas in the County of Monterey, the Ambler Park subdivision, Rim Rock subdivision, Rancho El Toro Country Club, located nine miles southwest of Salinas, Monterey County, the area known as Laguna Seca Ranch Estates, and vicinity.

RATES

	<u>Per Month</u>	
Private Fire Hydrant Service Installed at Cost of Applicant:		
For each Fire Hydrant Installed	\$39.07	(I)

SPECIAL CONDITIONS

1. The fire protection service and connection shall be installed by the Utility or under the Utility's direction. Cost of the entire fire protection installation shall be paid for by the applicant. Such payment shall not be subject to refund.
2. The installation housing the detector type check valve and meter and appurtenances, thereto, shall be in a location mutually agreeable to the applicant and the Utility. Normally such installation shall be located on the premises of applicant, adjacent to the property line. The expense of maintaining all facilities which are the sole property of the applicant (including the vault, meter, detector type check valves, backflow device and appurtenances) shall be paid for by the applicant.
3. All facilities paid for by the applicant, excluding the connection at the main and any service pipe located in a public right-of-way, shall be the sole property of the applicant. The Utility and its duly authorized agents shall have the right to ingress to and egress from the premises for all purposes relating to said facilities.
4. The minimum diameter will be 6 inches, and the maximum diameter will be the diameter of the main to which the service is connected.
5. If distribution main of adequate size to serve a private fire protection system in addition to all other normal service does not exist in the street or alley adjacent to the premises to be served, then a main from the nearest existing main of adequate capacity shall be installed by the Utility, or under the Utility's direction, and the cost paid by the applicant. Such payment shall not be subject to refund

(Continued)

(TO BE INSERTED BY UTILITY)	ISSUED BY	(TO BE INSERTED BY C.P.U.C.)
ADVICE LETTER NO. <u>976-A</u>	<u>D. P. STEPHENSON</u>	DATE FILED _____
	<small>NAME</small>	EFFECTIVE _____
DECISION NO. <u>D. 12-06-016</u>	<u>DIRECTOR – Rates & Regulatory</u>	RESOLUTION _____
	<small>TITLE</small>	

Schedule No. MO-ARC-1
 Monterey County District Tariff Area
 Ambler Park, Ralph Lane, and Chualar Service Area
GENERAL METERED SERVICE

APPLICABILITY

Applicable to all metered water service.

TERRITORY

Ambler Park subdivision, Oaks subdivision, Rim Rock subdivision, Rancho El Toro Country Club, located nine miles southwest of Salinas, Ralph Lane and Chualar sub-units, Monterey County, and vicinity.

RATES

AMBLER PARK

Quantity Rates:

	<u>Base Rate</u>	
	<u>Per 10 cf</u>	
Residential & Multi-Residential Customers:		
Block 1: For the first 80 cfs delivered, per 10 cu. ft.	\$0.4270	(l)
Block 2: For the next 160 cfs delivered, per 10 cu. ft.	\$0.5693	
Block 3: For all water delivered over 240 cfs, per 10 cu. ft.	\$1.4232	
Non-Residential Customers:		
For all water delivered, per 10 cu. ft.	\$0.5693	(l)

Meter Charge:

	<u>Per Meter</u>	
	<u>Per Month</u>	
For 5/8 x 3/4-inch meter	\$9.95	(l)
For 3/4-inch meter	\$14.93	
For 1-inch meter	\$24.88	
For 1-1/2-inch meter	\$49.76	
For 2-inch meter	\$79.62	
For 3-inch meter	\$149.29	
For 4-inch meter	\$248.81	
For 6-inch meter	\$497.62	
For 8-inch meter	\$796.20	(l)

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

(Continued)

Schedule No. MO-ARC-4
Monterey County District Tariff Area
Ambler Park, Ralph Lane, and Chualar Service Area
PRIVATE FIRE PROTECTION SERVICE

APPLICABILITY

Applicable to all water service furnished for privately owned fire protection systems.

TERRITORY

The Ambler Park subdivision, Rim Rock subdivision, Rancho El Toro Country Club, located nine miles southwest of Salinas, Monterey County and vicinity.

RATES

AMBLER PARK
Residential Private Fire Service

	<u>Per Meter</u> <u>Per Month</u>	
For 1-inch connection	\$10.10	(l)
For 1-1/2-inch connection	\$15.16	
For 2-inch connection	\$20.23	
For 3-inch connection	\$30.34	
For 4-inch connection	\$40.45	
For 6-inch connection	\$81.87	
For 8-inch connection	\$129.53	
For 10-inch connection	\$183.34	

All Other Private Fire Service

	<u>Per Month</u>	
For each 4-inch connection	\$40.45	(l)
For each 6-inch connection	\$81.87	
For each 8-inch connection	\$129.53	
For each 10-inch connection	\$183.34	

The rates for private fire service are based upon the size of the service and no additional charges will be made for fire hydrants, sprinklers, hose connections or standpipes connected to and supplied by such private fire service.

(Continued)

(TO BE INSERTED BY UTILITY)
ADVICE LETTER NO. 976-A

ISSUED BY
D. P. STEPHENSON
NAME

(TO BE INSERTED BY C.P.U.C.)
DATE FILED _____

DECISION NO. D. 12-06-016

DIRECTOR – Rates & Regulatory
TITLE

EFFECTIVE _____
RESOLUTION _____

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<u>SUBJECT MATTER OF SHEET</u>	<u>C.P.U.C. SHEET NO.</u>
<u>SERVICE AREA MAP (Continued):</u>	
Sacramento	6591-W, 6592-W, 6593-W, 6594-W, 6595-W, 6596-W, 6597-W, 6598-W, 6599-W, 6600-W
San Diego County	6601-W, 6602-W
Ventura County	6603-W, 6604-W
<u>RATE SCHEDULES:</u>	
All Districts -- Low Income Ratepayer Assistance Program	
CA-LIRA California American Water Low Income Ratepayer Assistance Program	6802-W, 6803-W, 6804-W, 6805-W, 6806-W, 6807-W
Larkfield District	
LW-1 General Metered Service	6922-W, 6923-W, 6924-W, 6916-W, 6836-W
LW-4 Private Fire Protection Service	6925-W, 6864-W, 6926-W, 6112-W, 6299-W
LW-F Facilities Fees	6795-W
Los Angeles County District	
LA-1 General Metered Service	6927-W, 6928-W, 6929-W, 6930-W, 6557-W, 6558-W, 6830-W
LA-3M Measured Irrigation Service	6931-W, 6561-W, 6932-W, 6933-W
LA-4 Private Fire Protection Service	6934-W, 6565-W, 6935-W
LA-DSIC DSIC Rate Tariff	6386-W, 4702-W, 4703-W, 4704-W, 4705-W, 4706-W, 4707-W
Monterey County District (Monterey Main, Hidden Hills, Ryan Ranch, & Bishop Service Areas)	
MO-1 General Metered Service	6965-W, 6966-W, 6967-W, 6500-W, (C) 6501-W, 6502-W, 6503-W, 6504-W, 6505-W, 6506-W, 6900-W, 6508-W, 6509-W, 6892-W, 6511-W, 6512-W, 6513-W, 6514-W, 6515-W, 6516-W, 6517-W, 6518-W, 6895-W, 6833-W
MO-4 Private Fire Protection Service	6968-W, 6520-W, 6854-W, 6901-W (C)
MO-4H Private Fire Hydrant Service	6969-W, 6524-W, 6856-W, 6902-W (C)

(Continued)

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SUBJECT MATTER OF SHEET

C.P.U.C. SHEET NO.

RATE SCHEDULES (Continued):

Monterey County District (Continued)

(Ambler Park, Ralph Lane & Chualar Service Areas)

MO-ARC-1	General Metered Service	6970-W, 6528-W, 6857-W, 6530-W, 6531-W, 6834-W	(C)
MO-ARC-4	Private Fire Protection Service	6971-W, 6858-W	(C)

(Toro)

MO-TO-1	General Metered Service	6946-W, 6859-W	
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Sacramento District

SC-1	General Metered Service	6959-W, 6960-W, 6860-W	
SC-2R	Residential Flat Rate Service	6961-W, 6861-W	
SC-4	Private Fire Protection Service	6962-W, 6862-W	

San Diego County District

SD-1	General Metered Service	6936-W, 6937-W, 6938-W, 6939-W	
SD-4	Private Fire Protection Service	6940-W, 6941-W, 6942-W	
SD-4H	Private Fire Hydrant Service	6943-W, 6944-W, 6945-W	

Ventura County District

VN-1	General Metered Service	6947-W, 6948-W, 6949-W, 6950-W	
VN-4	Private Fire Protection Service	6951-W, 6952-W, 6953-W	
VN-9MC	Metered Construction Water	6954-W, 6955-W	

(Continued)

(TO BE INSERTED BY UTILITY)

ADVICE LETTER NO. 976-A

ISSUED BY

D. P. STEPHENSON

NAME

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

DATE FILED _____

EFFECTIVE _____

DECISION NO. D. 12-06-016

DIRECTOR – Rates & Regulatory

TITLE

RESOLUTION _____

TABLE OF CONTENTS

(Page 1)

The following listed tariff sheets contain all effective rates and rules affecting the charges and services of the Utility, together with other pertinent information:

<u>SUBJECT MATTER OF SHEET</u>	<u>C.P.U.C. SHEET NO.</u>
TITLE PAGE	5469-W
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(Continued)

EXHIBIT A
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MONTEREY COUNTY DISTRICT – SERVICE LIST
ADVICE LETTER 976-A

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MONTEREY COUNTY DISTRICT – SERVICE LIST
ADVICE LETTER 976-A

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MONTEREY COUNTY DISTRICT
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ADVICE LETTER 976-A

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ADVICE LETTER 976-A

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ADVICE LETTER 976-A
SUPPORTING DOCUMENTATION

Monterey County District
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2013 Step Rate Increase
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CALIFORNIA-AMERICAN WATER COMPANY
 MONTEREY COUNTY DISTRICT
 SUMMARY OF EARNINGS AND RATE OF RETURN
 DOLLARS IN THOUSANDS

Wkpr.: 100

Line No.		2012 Authorized Per Cost of Capital D.12-07-009	12 Months Ended Sept. 2012 Recorded ⁽¹⁾	2012 Pro Forma	Reference for Pro Forma Adjustments	Reference for 2012 Authorized
	Operating Revenues					
1	Water Service	50,100.0	49,403.8	50,798.7	Wkpr. 103, Ln 1	Wkpr. 114, Ln 1
	Operating Expenses					
2	Payroll	5,836.4	5,414.8	5,836.4		Wkpr. 114, Ln 2
3	Purchased Water	514.5	1,034.3	514.5	Wkpr. 103, Ln 4	Wkpr. 114, Ln 3
4	Purchased Power	2,306.7	2,266.0	2,250.6	Wkpr. 103, Ln 7	Wkpr. 114, Ln 4
5	Chemicals	930.9	336.0	908.3	Wkpr. 103 Ln 16 Water Service x	Wkpr. 114, Ln 5
6	Uncollectibles	281.9	277.9	285.8	Wkpr 103, Ln 11	Wkpr. 114, Ln 6
7	Other Operating Expense	1,712.2	3,872.2	1,712.2		Wkpr. 114, Ln 7
8	T&D Reservoirs & Tanks	431.7	377.4	431.7		Wkpr. 114, Ln 8
9	Other Maintenance Expense	1,664.8	315.2	1,664.8		Wkpr. 114, Ln 9
10	Insurance	19.3	14.2	19.3		Wkpr. 114, Ln 10
11	Pensions & Benefits	298.6	412.5	298.6		Wkpr. 114, Ln 11
12	Regulatory Expense	0.0	713.7	0.0		Wkpr. 114, Ln 12
13	Outside Services	564.4	251.1	564.4		Wkpr. 114, Ln 13
14	Rents	470.9	415.5	470.9		Wkpr. 114, Ln 14
15	Misc General Expense	2,105.2	-134.5	2,105.2		Wkpr. 114, Ln 15
16	Other Admin & General	121.2	486.0	121.2		Wkpr. 114, Ln 16
17	Allocated General Office Expense	8,915.1	11,780.3	8,915.1		Wkpr. 114, Ln 17
18	Acquisition Premium	877.9	877.9	877.9		Wkpr. 114, Ln 18
19	Depreciation	5,843.2	5,501.2	7,333.5	Wkpr. 103, Ln 19	Wkpr. 114, Ln 19
20	Ad Valorem Taxes	1,698.0	1,301.7	1,698.0		Wkpr. 114, Ln 20
21	Franchise Fees	0.0	0.0	0.0	Water Service x Wkpr 104, Ln 14	Wkpr. 114, Ln 21
22	Payroll Taxes	379.5	443.0	379.5		Wkpr. 114, Ln 22
23	State Income Taxes	989.2	842.6	927.8	Wkpr 109, Ln 16	Wkpr. 114, Ln 23
24	Federal Income Taxes	3,572.2	3,228.5	3,565.8	Wkpr 109, Ln 21	Wkpr. 114, Ln 24
25	Total Expenses	39,533.7	40,027.4	40,881.5		Wkpr. 114, Ln 25
26	Net Operating Revenue	10,566.3	9,376.4	9,917.2		Wkpr. 114, Ln 26
27	Rate Base	125,700.4	126,943.1	126,943.1		Wkpr. 114, Ln 28
28	Rate of Return	8.41%	7.39%	7.81%		Wkpr. 114, Ln 29
	Operating Exp less Uncollectibles & Franchise Fees	26,769.8	28,432.6	26,691.1		Sum Ln 2:18 - Ln 6

(1) Workpaper 104

CALIFORNIA-AMERICAN WATER COMPANY
 MONTEREY COUNTY DISTRICT
 ADJUSTMENT TO ADOPTED RATE OF RETURN

Wkpr.: 101

Line No.	DESCRIPTION		
1	2012 ADOPTED NET REVENUE	Workpaper 100, Ln 26	\$10,566.3
	<u>RATE BASE:</u>		
2	ADOPTED RATE BASE FOR 2011	Ln 12	\$106,171.9
3	ADOPTED RATE BASE FOR 2012	Workpaper 100, Ln 27	\$125,700.4
4	DIFFERENCE	Ln 3 - Ln 2	\$19,528.5
	<u>STEP RATE BASE:</u>		
5	2012 ADJUSTED TO 9-30-12	Ln 4 x .75	\$14,646.4
6	2011 RATE BASE		\$106,171.9
7	ADJUSTED RATE BASE	Ln 5 + Ln 6	\$120,818.3
8	ADJUSTED RATE OF RETURN	Ln 1 / Ln 7	8.75%
9	2009 Adopted Rate Base	Wkpr 213	102,491.8
10	2010 Adopted Rate Base	Wkpr 214	106,171.9
11	Difference		<u>3,680.1</u>
12	2011 Attrition Year		106,171.9

CALIFORNIA-AMERICAN WATER COMPANY
 MONTEREY COUNTY DISTRICT
 CALCULATION OF OVER/UNDER EARNINGS ADJUSTMENT
 DOLLARS IN THOUSANDS

Wkpr.: 102

<u>LINE NO.</u>	<u>DESCRIPTION</u>	<u>REFERENCE</u>	<u>AMOUNTS</u>
1	PRO FORMA RATE BASE	Workpaper 100, Ln 27	\$126,943.1
2	ADJUSTED RATE OF RETURN	Workpaper 101, Ln 8	8.75%
3	ADJUSTED NET OPERATING REVENUES	Ln 1 x Ln 2	\$11,101.9
4	PRO FORMA NET OPERATING REVENUES	Workpaper 100, Ln 26	\$9,917.2
5	NET (OVER)/UNDER OPERATING REVENUES	Ln 3 - Ln 4	\$1,184.8
6	NET TO GROSS	Workpaper 115, Ln 6	1.79500
7	ADDITIONAL REV ADJ TO MEET LIMIT OF RETURN	Ln 5 x Ln 6	\$2,126.6
8	AUTHORIZED 2013 REVENUE INCREASE	Workpaper 114, Ln 30	\$366.3
9	AUTHORIZED REVENUE INCREASE	Ln 7 + Ln 8	\$2,492.9
10	PERCENTAGE OF ORGINAL AUTHORIZED INCREASE	Ln 9 / Ln 8	680.58%
11	AUTHORIZED INCREASE ALLOWED	Ln 8	\$366.3

**CALIFORNIA-AMERICAN WATER COMPANY
 MONTEREY COUNTY DISTRICT
 RESULTS OF OPERATIONS PRO FORMA ADJUSTMENTS
 DOLLARS IN THOUSANDS**

Wkpr.: 103

<u>Line No.</u>	<u>Pro Forma Adjustments</u>		<u>Amounts</u>	<u>W/P Reference</u>
Revenues:				
1	Normalized Revs calculated	Rev	50,798.7	Workpaper 105, Ln 28
2	Adopted Revenues		50,100.0	Workpaper 100, Ln 1
3	Revenue Adjustment		<u>698.7</u>	
Purchased Water:				
4	Recorded Purchased Water	PurWtr	514.5	Workpaper 108, Ln 15
5	Adopted	Wkpaper	514.5	Workpaper 100, Ln 3
6	Purchased Water Adjustment		<u>0.0</u>	
Pumping Power:				
7	Normalized calculation	Pump	2,250.6	Workpaper 107, Ln 8
8	Adopted Power	Wkpaper	2,306.7	Workpaper 100, Ln 4
9	Pumping Power Adjustment		<u>(56.1)</u>	
Uncollectibles:				
10	Revenue Adjustment	See above	698.7	Ln 3
11	Adopted Uncollectible	Revs.	0.56%	Workpaper 100, Ln 6/Ln 1
12	Uncollectibles Adjustment		<u>4.0</u>	
Franchise Fees:				
13	Revenue Adjustment	See above	698.7	Ln 3
14	Adopted Uncollectible	Revs.	0.00%	Workpaper 100, Ln 21/Ln 1
15	Uncollectibles Adjustment		<u>0.0</u>	
Chemicals:				
16	Normalized calculation	Chem	908.3	Workpaper 106, Ln 3
17	Adopted Chemicals	Wkpaper	930.9	Workpaper 100, Ln 5
18	Other Operation and Maintenance Adjustment		<u>(22.6)</u>	
Depreciation Expense:				
19	Recorded Depreciation Expense		7,333.5	Annualized
20	Adopted Depreciation		5,843.2	Workpaper 100, Ln 19
21	Depreciation Expense Adjustment		<u>1,490.3</u>	
Rate Base:				
22	Recorded Wt. Avg. Rate Base	RateBase	126,943.1	Workpaper 110
23	Adopted Wt Avg Rate Base	Wkpaper	125,700.4	Workpaper 100, Ln 27
24	Rate Base Adjustments		<u>1,242.7</u>	

CALIFORNIA-AMERICAN WATER COMPANY
 MONTEREY COUNTY DISTRICT
 TWELVE MONTHS RECORDED DATA
 SEPTEMBER 2012

Wkpr.: 104

		DISTRIBUTION OF EXPENSES												
		Other Operating Expense	T&D Reservoirs & Tanks	Other Maintenance Expense	Pension & Benefits	Franchise Fees	Other Admin & Gen'l	Misc General Expense	Ad Valorem Taxes	Payroll Taxes	GO combined	Direct Line Category	Total	
OPERATING REVENUES														
Water	48,179,404													
Other	1,224,379													
TOTAL REVENUES	49,403,783													
OPERATIONS AND MAINT EXP:														
Labor	5,414,846											5,414,846	5,414,846	
Purchased Water	1,034,256											1,034,256	1,034,256	
Fuel & Power	2,266,032											2,266,032	2,266,032	
Chemicals	335,995											335,995	335,995	
Waste Disposal	23,242	23,242												23,242
Pensions	169,755												169,755	
Group Insurance	1,072,163											1,072,163	1,072,163	
Other Benefits	242,742												242,742	
Outside Services	251,123											251,123	251,123	
Building maintenance and services	133,545	112,535	21,010										133,545	
Telecommunication expenses	310,765												310,765	
Postage printing and stationery	24,106												24,106	
Office supplies & expenses	66,198	42,196												66,198
Advertising & marketing expenses	3,648												3,648	
Employee related expense travel +	95,700												95,700	
Miscellaneous expenses	1,289,942	2,069,943												1,289,942
Rents	415,525											415,525	415,525	
Transportation	673,316											673,316	673,316	
Customer Acctg	17,052	17,052												17,052
Regulatory Exp	713,657											713,657	713,657	
Insurance Other Than	14,209											14,209	14,209	
Maintenance service & supplies	2,278,754	1,607,205	377,406	294,143									2,278,754	
Depreciation	5,501,154											5,501,154	5,501,154	
General Taxes	1,744,667											1,301,671	442,996	1,744,667
Allocated General Office Expense	10,708,134											10,708,134	10,708,134	
TOTAL OPERATING EXPENSES	34,800,526	3,872,173	377,406	315,153	412,497	-	486,010	(134,474)	1,301,671	442,996	11,780,297	15,946,797	34,800,526	

GENERAL METER REVENUES

Line No.	SERVICE CHARGE: Meter Size	Recorded Average Services		2012 Adopted Rates ⁽¹⁾	=	(\$000) Revenues
1	5/8 x 3/4"	31,793	@	\$ 33.46		\$12,767.1
2	3/4"	279		\$ 50.20		\$168.1
3	1"	5,028		\$ 83.66		\$5,047.7
4	1-1/2"	929		\$ 167.32		\$1,865.3
5	2"	646		\$ 267.71		\$2,075.3
6	3"	62		\$ 501.96		\$373.5
7	4"	31		\$ 836.60		\$311.2
8	6"	14		\$ 1,673.20		\$281.1
9	8"	19		\$ 2,677.12		\$610.4
12	Total Service Charge	38,801				\$23,499.6

GENERAL QUANTITY REVENUES

	Recorded Average Services	2012 Adopted Quantity ⁽²⁾	Sales (Ccf)		2012 Adopted Rates ⁽¹⁾	/Ccf =	(\$000) Revenues
QUANTITY RATES:							
13	Residential	31,304	73.8	2,310,235			
14	PAR (Low Income)	1,422	70.6	100,393			
15	Multi-Residential	1,426	475.9	678,633			
16	Commercial	3,120	365.1	1,139,112			
17	Industrial	6	5,545.8	33,275			
18	Public Authority	542	462.1	250,458			
19	Golf Course	6	7,693.4	46,160			
20	Viscaino Reclamation Tank	1	1,383.0	1,383			
21	Construction	23	28.2	649			
22	Sale for Resale	6	2,095.5	12,573			
23	Other	0	40.4	0			
24	Ambler	404	187.8	75,871			
25	Bishop	375	198.4	74,400			
26	Hidden Hills	436	150.4	65,574			
27	Ryan Ranch	134	150.4	20,154			
28	Ralph Lane	28	123.5	3,458			
29	Chular	197	249.5	49,152			
30							
31	Total	39,430		4,861,481			
32	Monterey Main System	37,856		4,572,872			
	Total Excl Ralph Lane/Chular	39,205		4,808,871			
33	Total Quantity Revenues	4,861,481	@	\$5.5013	/Ccf =		\$26,744.2
34	Total Quantity Revenues						\$26,744.2

PRIVATE FIRE PROTECTION & HYDRANTS

	Meter Size	Recorded Average Services		2012 Adopted Rates ⁽³⁾		(\$000) Revenues
35	1"			\$10.00		\$0.0
36	1 1/2"		@	\$15.01		\$0.0
37	2"			\$20.03		\$0.0
38	3"			\$30.04		\$0.0
39	4"	336		\$40.04		\$161.4
40	6"	257		\$81.05		\$250.0
41	8"	96		\$128.24		\$147.7
42	10"	2		\$181.52		\$4.4
43	Hydrants	6		\$38.68		\$2.8
44	Total Priv Fire Services	697				\$566.3

OTHER REVENUE

45	Other/Misc Service ⁽⁴⁾					-\$11.4
46	TOTAL REVENUES					\$50,798.7

(1) See Wkprs 127 and 128
 (2) See Wkpr 201
 (3) See Wkpr 127
 (4) See Wkpr 204

**CALIFORNIA-AMERICAN WATER COMPANY
MONTEREY COUNTY DISTRICT
CHEMICALS AND FILTERING MATERIALS**

Wkpr: 106

<u>Line No.</u>	<u>Description</u>	<u>Reference</u>	<u>Amount</u>
1	Pro Forma Water Production in Kccf	Workpaper 107, Ln 4	5,244.2
2	2012 Adopted Chemical Cost	Workpaper 100, Ln 5	\$930,900
3	2012 Adopted Water Production in Kccf	Workpaper 107, Ln 14	5,374.9
4	Adopted Cost Per Kccf (\$/Kccf)	Ln 2 / Ln 3	\$173.194
5	Pro Forma Chemical Expense	Ln 1 x Ln 4	\$908,265

**CALIFORNIA-AMERICAN WATER COMPANY
 MONTEREY COUNTY DISTRICT
 PUMPING POWER**

Wkpr: 107

<u>Line No.</u>	<u>Description</u>	<u>Reference</u>	<u>Metered</u>
<u>Calculation Pro Forma Water Production</u>			
1	Total Monterey Sales	Workpaper 105, Ln 32	4,572,872
2	Total Bishop Sales	Workpaper 105, Ln 25	74,400
3	Total Hidden Hills Sales	Workpaper 105, Ln 26	65,574
4	Total Ryan Ranch Sales	Workpaper 105, Ln 27	20,154
5	Total Ambler Sales	Workpaper 105, Ln 24	75,871
6	Grand Total Sales	Ln 1 through Ln 5	<u>4,808,871</u>
7	Adopted Mntry Unaccounted For Water (UAW) ⁽¹⁾	9.00%	411,558
10	Adopted Bishop UAW ⁽¹⁾	9.00%	6,696
8	Adopted Hidden Hills UAW ⁽¹⁾	10.00%	6,557
9	Adopted Ryan Ranch UAW ⁽¹⁾	14.60%	2,942
11	Adopted Ambler UAW ⁽¹⁾	10.00%	7,587
12	Total UAW		<u>435,340</u>
13	Total Pro Forma Water Production-Ccf	Ln 6 + Ln 12	5,244,211
14	Adopted Water Produced (ccf) ⁽²⁾		5,374,900
15	Adopted Power Costs	Workpaper 100, Ln 4	<u>\$2,306,700</u>
16	Adopted \$/Ccf	Ln 15 / Ln 14	<u>\$0.4292</u>
17	Total Pro Forma Purchased Power Costs	Ln 16 x Ln 13	\$2,250,613

(1) See Wkpr 216

(2) See Wkpr 203

**CALIFORNIA-AMERICAN WATER COMPANY
MONTEREY COUNTY DISTRICT
PURCHASED WATER**

Wkpr: 108

Purchased Water	2012
Water Production (kccf) ⁽¹⁾	14,749.0
Seaside Non-Replenishment Costs ⁽²⁾	\$514,500

(1) See Wkpr 107.

(2) See Wkpr 205. Non-replenishment costs are administrative costs California American Water must pay regardless if any water is taken.

**CALIFORNIA-AMERICAN WATER COMPANY
MONTEREY COUNTY DISTRICT
CALCULATION OF INCOME TAXES**

Wkpr.: 109

LINE NO.	Description	Adopted	Reference	(Thousands of \$)	
				Recorded	Pro Forma
1	Operating Revenues				
1	Revenues		Workpaper 100, Ln1	49,403.8	50,798.7
	Deductions:				
2	O & M expenses less Uncollectibles & Franchise Fees		Workpaper 100, Ln 29	28,432.6	26,691.1
3	Uncollectibles		Workpaper 100, Ln 6	277.9	285.8
4	Domestic Prod Activity Deduct		Workpaper	80.7	80.7
5	Book Depreciation		Workpaper 100, Ln 19	5,501.2	7,333.5
6	R/M Interest ⁽¹⁾	3.12%	x Rate Base	3,960.6	3,960.6
7	Taxes not on Inc.		Workpaper 100, Ln 20 + Ln 22	1,744.7	2,077.5
8	Previous Year CCFT		Workpaper 114, Ln 23	222.3	222.3
	Total Operating Income Deductions				
1	State		Ln 1 - Ln 9	39,916.9	40,348.5
	Federal			40,219.9	40,651.5
	<u>California Corp. Franchise Tax</u>				
2	State Tax Depreciation			0.0	0.0
3	Taxable Income for CCFT			9,486.8	10,450.2
4	CCFT Rate ⁽²⁾			8.84%	8.84%
5	CCFT		Ln 12 x Ln 13	838.6	923.8
6	Less Deferred Taxes ⁽²⁾			4.0	4.0
7	Total State Income Taxes		Ln 14 + Ln 15	842.6	927.8
	<u>Federal Income Tax</u>				
8	Taxable income for FIT		Ln 12 - Ln 17	9,183.8	10,147.2
9	FIT Rate ⁽²⁾			35.00%	35.00%
10	FIT		Ln 18 x Ln 19	3,214.2	3,551.5
	Less:				
11	Investment Tax Credit ⁽²⁾			0.0	0.0
12	Amortization of Reg. Assets ⁽²⁾			0.0	0.0
13	Deferred Taxes - U.P.A.A. ⁽²⁾			14.3	14.3
14	Amort of Excess Deferred Taxes ⁽²⁾			0.0	0.0
15	Total Federal Income Tax		Sum Ln a : Ln d + Ln 20	3,228.5	3,565.8
16	Total FIT and CCFT		Ln 16 + Ln 21	4,071.1	4,493.6

(1) See Wkpr 221

(2) See Wkpr 206

CALIFORNIA-AMERICAN WATER COMPANY
 MONTEREY COUNTY DISTRICT
 RATE BASE
 13 MONTH WEIGHTED AVERAGE

Wkpr.: 110

<u>Ln</u> <u>No.</u>	<u>Description</u>		<u>Utility Plant</u> <u>In Service</u>	<u>Materials &</u> <u>Supplies</u>	<u>Working</u> <u>Cash</u> <u>Operational *</u>	<u>Working</u> <u>Cash</u> <u>Lead Lag*</u>	<u>Reserve For</u> <u>Depreciation</u>	<u>Advances For</u> <u>Construction</u>	<u>Unamortized</u> <u>Advances</u> <u>20 Year</u> <u>Amortization</u>	<u>Contrib In Aid</u> <u>of Construction</u>	<u>Unamortized</u> <u>Contributions</u> <u>20 Year</u> <u>Amortization</u>	<u>Deferred</u> <u>Taxes</u>	<u>Net Common</u> <u>Plant</u>	<u>Total</u> <u>Rate Base</u>
1	September	2011	234,335,740	209,840	26,600	4,234,400	(81,242,238)	(1,219,652)		(19,567,307)		(10,953,167)		
2	October	2011	235,443,839	208,897	26,600	4,234,400	(81,725,215)	(1,219,652)		(19,538,239)		(12,170,186)		
3	November	2011	237,614,773	227,592	26,600	4,234,400	(82,236,631)	(1,219,652)		(19,522,720)		(13,387,204)		
4	December	2011	239,883,148	272,545	26,600	4,234,400	(82,663,822)	(1,219,652)		(19,491,654)		(14,604,223)		
5	January	2012	239,502,596	272,225	26,600	4,234,400	(83,143,571)	(1,219,652)		(19,468,626)		(14,692,185)		
6	February	2012	240,769,975	253,314	26,600	4,234,400	(83,676,037)	(1,219,652)		(19,436,975)		(14,780,147)		
7	March	2012	241,308,968	363,000	26,600	4,234,400	(84,115,499)	(1,219,652)		(19,428,026)		(14,868,109)		
8	April	2012	241,455,186	350,199	26,600	4,234,400	(84,678,308)	(1,219,652)		(19,421,246)		(14,956,071)		
9	May	2012	242,158,013	335,632	26,600	4,234,400	(85,178,892)	(1,219,652)		(19,425,181)		(15,044,033)		
10	June	2012	244,263,838	429,835	26,600	4,234,400	(84,581,592)	(1,179,656)		(19,566,863)		(15,131,996)		
11	July	2012	245,477,200	459,001	26,600	4,234,400	(85,772,025)	(1,195,368)		(19,526,806)		(15,219,958)		
12	August	2012	248,039,136	481,475	26,600	4,234,400	(86,120,995)	(1,195,368)		(19,489,808)		(15,307,920)		
13	September	2012	248,993,035	350,691	26,600	4,234,400	(86,350,487)	(1,211,081)		(19,323,191)		(15,395,882)		
	Total Lines 1 thru 13		3,139,245,446	4,214,246	345,800	55,047,200	(1,091,485,312)	(15,758,341)	-	(253,206,642)	-	(186,511,081)	-	
	Less 1/2 Lines 1 & 13		(241,664,387)	(280,266)	(26,600)	(4,234,400)	83,796,363	1,215,367	-	19,445,249	-	13,174,525	-	
	Total		2,897,581,058	3,933,981	319,200	50,812,800	(1,007,688,950)	(14,542,975)	-	(233,761,393)	-	(173,336,557)	-	
	Wtd Avg Balance		241,465,088	327,832	26,600	4,234,400	(83,974,079)	(1,211,915)	-	(19,480,116)	-	(14,444,713)	-	126,943,097

* Used Adopted amount from D. 12-06-016. See Wkpr 207.

CALIFORNIA-AMERICAN WATER COMPANY
MONTEREY COUNTY DISTRICT
PLANT IN SERVICE
HISTORICAL DATA

Wkpr.: 111

MONTEREY District

<u>Ln</u>	<u>Description</u>		<u>Plant In Serv</u>	<u>CWIP</u>	<u>Total District</u>
1	September	2011	230,774,901	3,560,839	234,335,740
2	October	2011	231,209,511	4,234,328	235,443,839
3	November	2011	230,348,081	7,266,692	237,614,773
4	December	2011	231,866,338	8,016,810	239,883,148
5	January	2012	231,876,988	7,625,608	239,502,596
6	February	2012	234,152,362	6,617,613	240,769,975
7	March	2012	235,043,158	6,265,810	241,308,968
8	April	2012	237,466,564	3,988,622	241,455,186
9	May	2012	237,331,367	4,826,646	242,158,013
10	June	2012	238,259,872	6,003,966	244,263,838
11	July	2012	238,346,514	7,130,686	245,477,200
12	August	2012	238,581,048	9,458,088	248,039,136
13	September	2012	238,408,976	10,584,059	248,993,035

CALIFORNIA-AMERICAN WATER COMPANY
MONTEREY COUNTY DISTRICT
DEPRECIATION RESERVE
HISTORICAL DATA

Wkpr.: 112

MONTEREY District

<u>Ln</u>	<u>Description</u>		<u>Deprec Reserv</u>	<u>Total District</u>
1	September	2011	(81,242,238)	(81,242,238)
2	October	2011	(81,725,215)	(81,725,215)
3	November	2011	(82,236,631)	(82,236,631)
4	December	2011	(82,663,822)	(82,663,822)
5	January	2012	(83,143,571)	(83,143,571)
6	February	2012	(83,676,037)	(83,676,037)
7	March	2012	(84,115,499)	(84,115,499)
8	April	2012	(84,678,308)	(84,678,308)
9	May	2012	(85,178,892)	(85,178,892)
10	June	2012	(84,581,592)	(84,581,592)
11	July	2012	(85,772,025)	(85,772,025)
12	August	2012	(86,120,995)	(86,120,995)
13	September	2012	(86,350,487)	(86,350,487)

**CALIFORNIA-AMERICAN WATER COMPANY
MONTEREY COUNTY DISTRICT
CALCULATION OF COMPOSITE INFLATION FACTOR**

Wkpr.: 113

Ln No.	Description	2013	Reference
1	Non-Labor Price Escalator	-0.30%	Wkpr 224
2	Non-Labor Weighting	60.00%	
3	Non-Farm Labor Price Escal.	2.70%	Wkpr 227
4	Non-Farm Labor Weighting	40.00%	
5	Composite Price Inflation Escal.	0.90%	(Ln 1 x Ln 2) + (Ln 3 x Ln 4)
6	RESTATEMENT FACTOR	1.009000	

Note: Information taken from DRA October 2012 Escalation Memorandum Letters.

CALIFORNIA-AMERICAN WATER COMPANY
 MONTEREY COUNTY DISTRICT
 CALCULATION OF 2013 STEP INCREASE
 DOLLARS IN THOUSANDS

Wkpr.: 114

Line No.	2012 Authorized Per Cost of Capital D.12-07-009 ⁽¹⁾	Inflation Factor/Reference ⁽²⁾	2013 Escalation	Business Transformation ⁽³⁾	2013 Bus. Trans. Summary	
Operating Revenues						
1	Water Service	50,100.0	Workpaper 115, Ln 9	50,466.3	137.7	50,604.0
Operating Expenses						
2	Payroll	5,836.4	Labor	5,953.1		5,953.1
3	Purchased Water	514.5	Not escalated ⁽²⁾	514.5		514.5
4	Purchased Power	2,306.7	Not escalated ⁽²⁾	2,306.7		2,306.7
5	Chemicals	930.9	Composite Non-Labor 60%/Compensation 40%	939.3		939.3
6	Uncollectibles	281.9	Adopted Uncollectible Percentage	283.9	2.2	286.1
7	Other Operating Expense	1,712.2	Composite Non-Labor 60%/Compensation 40%	1,727.6	(257.0)	1,470.6
8	T&D Reservoirs & Tanks	431.7	Composite Non-Labor 60%/Compensation 40%	435.6		435.6
9	Other Maintenance Expense	1,664.8	Composite Non-Labor 60%/Compensation 40%	1,679.8		1,679.8
10	Insurance	19.3	Composite Non-Labor 60%/Compensation 40%	19.5		19.5
11	Pensions & Benefits	298.6	Labor	304.6		304.6
12	Regulatory Expense	0.0	Composite Non-Labor 60%/Compensation 40%	-		0.0
13	Outside Services	564.4	CPI-U (Previous 12 months)	575.7		575.7
14	Rents	470.9	CPI-U (Previous 12 months)	480.3		480.3
15	Misc General Expense	2,105.2	Composite Non-Labor 60%/Compensation 40%	2,124.1		2,124.1
16	Other Admin & General	121.2	Composite Non-Labor 60%/Compensation 40%	122.3		122.3
17	General Office	8,915.1	See GO (incl Property Insurance)	9,029.1		9,029.1
18	Acquisition Premium	877.9	Composite Non-Labor 60%/Compensation 40%	885.8		885.8
19	Depreciation	5,843.2	Based on rate base and Wkpr 210	6,022.4	158.8	6,181.2
20	Ad Valorem Taxes	1,698.0	Composite Non-Labor 60%/Compensation 40%	1,713.3	17.9	1,731.2
21	Franchise Fees	0.0		-		0.0
22	Payroll Taxes	379.5	Labor	387.1		387.1
23	State Income Taxes	989.2	Workpaper 116, Ln 12	964.4	15.1	979.6
24	Federal Income Taxes	3,572.2	Workpaper 116, Ln 17	3,202.8	79.5	3,282.4
25	Total Expenses	39,533.7		39,672.0	16.5	39,688.5
26	Net Operating Revenue	10,566.3		10,794.3	121.1	10,915.5
27	Adjusted Net Operating Revenue	10,566.3	Ln 26	10,794.3	121.1	10,915.5
28	Rate Base	125,700.4	Wkpr 211	128,407.4	1,429.3	129,836.7
29	Rate of Return	8.41%	Ln 27 / Ln 28	8.41%		8.41%
30	Revenue Requirement		Workpaper 115, Ln 7	366.3		137.7
31	% Revenue Requirement		Workpaper 115, Ln 10	0.73%		0.27%
32	Operating expenses less uncollectibles		Lns 2 thru 5 plus Lns 7 thru 18	27,098.0		26,841.0
Inflation Factors						
33	Composite Escalation Factor	Wkpr 113		1.0090		
34	Labor	Wkpr 224		1.0200		
35	CPI-U	Wkpr 222		1.0200		
36	Uncollectible Rate			0.5625%		

(1) Per AL 971, currently pending before the PUC and excluding RDP

(2) Per D. 04-06-018, expenses subject to recovery via off-set accounts such as balancing accounts shall not be escalated.

(3) See Workpaper 129

**CALIFORNIA-AMERICAN WATER COMPANY
 MONTEREY COUNTY DISTRICT
 CALCULATION OF 2013 REVENUE REQUIREMENT
 DOLLARS IN THOUSANDS**

Wkpr.: 115

Line No.		2013 Escalation	Reference
1	WEIGHTED AVERAGE RATE BASE	128,407.4	Workpaper 114, Ln 28
2	RATE OF RETURN REQUESTED	8.41%	Workpaper 114, Ln 29
	UTILITY OPERATING INCOME		
3	REQUIRED	10,793.8	Ln 1 x Ln 2
4	AT PRESENT RATES	10,589.8	Workpaper 119, Ln 26
5	ADDITIONAL	204.06	Ln 3 - Ln 4
6	NET-TO-GROSS MULTIPLIER	1.7950	
	GROSS REVENUES		
7	ADDITIONAL REQUIRED	366.3	Ln 5 x Ln 6
8	AT PRESENT RATES	50,100.0	Workpaper 119, Ln 1
9	TOTAL	50,466.30	Ln 7 + Ln 8
10	PERCENT INCREASE (ANNUALLY)	0.73%	Ln 7 / Ln 8

CALIFORNIA-AMERICAN WATER COMPANY
 MONTEREY COUNTY DISTRICT
 CALCULATION OF TAXES ON INCOME (000's)
 AT PROPOSED RATES

Wkpr.: 116

Line No.	Description	2013 (if full step allowed)	2013 (per earnings test)	Reference	2013 Bus. Transform.
1	Operating Revenues	\$50,466.3	\$50,466.3	Workpaper 114, Ln 1	\$50,604.0
	Operating Revenue Deductions:				
2	Operating Exps less Uncollectibles	\$27,098.0	\$27,098.0	Workpaper 114, (SUM Ln 2:Ln 18 -Ln 6)	\$26,841.0
3	Uncollectibles	\$283.9	\$283.9	Workpaper 114, Ln 6	\$286.1
4	Domestic Prod Activity Deduct	\$774.3	\$774.3		\$774.3
5	Book Depreciation	\$6,022.4	\$6,022.4	Workpaper 114, Ln 19	\$6,181.2
6	R/M Interest ⁽¹⁾ 3.12%	\$4,006.3	\$4,006.3	Workpaper 117, Ln 6	\$4,050.9
7	Taxes - Other than Income Previous Year CCFT	\$2,100.4 \$989.2	\$2,100.4 \$989.2	Workpaper 114, Ln 20 + Ln 22	\$2,118.3 \$989.2
8	Total Operating Revenue Deductions State Federal	\$39,511.0 \$41,274.5	\$39,511.0 \$41,274.5	Ln 2 through Ln 7	\$39,477.5 \$41,241.0
9	Taxable Net-State	\$10,955.3	\$10,955.3	Ln 1 - Ln 8	\$11,126.5
10	S.C.F.T. @ 8.84%	\$968.4	\$968.4	Ln 9 x 8.84%	\$983.6
	Less:				
11	Deferred Taxes	\$4.0	\$4.0	Workpaper 117, Ln 11	\$4.0
12	STATE INCOME TAXES	\$964.4	\$964.4	Ln 10 - Ln 11	\$979.6
13	Taxable Net-Federal	\$9,191.8	\$9,191.8	Ln 13	\$9,363.0
14	F.I.T. @ 35.00%	\$3,217.1	\$3,217.1	Ln 14 x 35%	\$3,277.1
	Less:				
15	Deferred Taxes	\$14.3	\$14.3	Workpaper 117, Ln 16	\$14.3
	Slight manual adjustment for rounding				19.6
16	FEDERAL INCOME TAX	\$3,202.8	\$3,202.8	Ln 15 - Ln 16	\$3,282.4
17	TOTAL TAXES ON INCOME	\$4,167.3	\$4,167.3	Ln 12 + Ln 17	\$4,261.9

(1) Wkpr 221

**CALIFORNIA-AMERICAN WATER COMPANY
 MONTEREY COUNTY DISTRICT
 CALCULATION OF TAXES ON INCOME (000's)
 AT PRESENT RATES**

Wkpr.: 117

Line No.	Description	2013 @ 2012 Present Rates	Reference
1	Operating Revenues	\$50,100.0	Workpaper 119, Ln 1
	Operating Revenue Deductions:		
2	Operating Exps less Uncollectibles	\$27,098.0	Workpaper 114, Ln 32
3	Uncollectibles	\$281.8	Ln 1 x Workpaper 102, Ln 1
4	Domestic Prod Activity Deduct	\$774.3	Workpaper 116, Ln 4
5	Book Depreciation	\$6,022.4	Workpaper 114, Ln 19
6	R/M Interest ⁽¹⁾	3.12%	\$4,006.3 Workpaper 114, Ln 28 x 3.12%
7	Taxes - Other than Income Previous Year CCFT	\$2,100.4 \$989.2	Workpaper 114, Ln 12 + Ln 13
8	Total Operating Revenue Deductions		Ln 2 through Ln 7
	State	\$39,508.9	
	Federal	\$41,272.4	
9	Taxable Net-State	\$10,591.1	Ln 1 - Ln 8
10	S.C.F.T. @ 8.84%	\$936.3	Ln 9 x 8.84%
	Less:		
11	Deferred Taxes	\$4.0	Workpaper 206
12	STATE INCOME TAXES	\$932.3	Ln 10 - Ln 11
13	Taxable Net-Federal	\$8,827.6	Ln 13
14	F.I.T. @ 35.00%	\$3,089.7	Ln 14 x 35%
	Less:		
15	Deferred Taxes	\$14.3	Workpaper 206
16	FEDERAL INCOME TAX	\$3,075.4	Ln 15 - Ln 16
17	TOTAL TAXES ON INCOME	\$4,007.6	Ln 12 + Ln 17

(1) Wkpr 221

CALIFORNIA-AMERICAN WATER COMPANY
 MONTEREY COUNTY DISTRICT
 CALCULATION OF 2013 STEP - GENERAL OFFICE
 DOLLARS IN THOUSANDS

Wkpr.: 118

	2012 Authorized ⁽¹⁾	Inflation Factor	2013 Escalated
National Service Company	<u>\$11,264.3</u>	Non-Labor 60%/Compensation 40%	<u>\$11,365.7</u>
CalAm GO Function (CalCorp)			
Labor & Other Benefits, net of amount capitalized	\$7,543.8	Labor	\$7,694.7
Pension	\$4,806.7	Labor	\$4,902.8
PBOP, net of amount capitalized	\$635.8	Labor	\$648.5
General Taxes incl Payroll	\$53.1	Labor	\$54.2
Non-Labor O&M	\$6,319.6	Non-Labor 60%/Compensation 40%	\$6,376.5
Depreciation	\$90.1		\$90.1
Rate Case Expenses	\$2,252.1	Non-Labor 60%/Compensation 40%	\$2,297.1
Depreciation Study Amortization (2012-2017)	\$10.0		\$10.0
Total	<u>\$21,711.2</u>		<u>\$22,073.9</u>
Rate Base			
Rate Base	\$1,794.5		\$1,794.5
Revenue Req't from Rate Base	\$222.2		\$222.2
Citizen's Acquisition Premium	\$4,081.0		\$4,081.0
TOTAL TO CALIFORNIA	\$37,278.7		\$37,742.8

General Office Allocation to Districts

	2012 Authorized ⁽¹⁾		2013 Escalated
Coronado	\$4,286.6	11.5%	\$4,340.0
Los Angeles	\$5,832.0	15.6%	\$5,904.6
Village	\$4,214.9	11.3%	\$4,267.4
Toro	\$93.3	0.3%	\$94.5
Monterey Water	\$9,793.0	26.3%	\$9,914.9
Monterey Wastewater	\$773.5	2.1%	\$783.2
Sacramento	\$11,672.5	31.3%	\$11,817.8
Larkfield	\$612.7	1.6%	\$620.4
Total General Office	<u>\$37,278.7</u>	100.00%	<u>\$37,742.8</u>
			\$37,742.8

Inflation Factors ⁽²⁾

Composite Escalation Factor	1.0090
Labor	1.0200
CPI-U	1.0200

(1) Wkpr 219

(2) See Wkpr 113

**CALIFORNIA-AMERICAN WATER COMPANY
 MONTEREY COUNTY DISTRICT
 CALCULATION OF 2013 STEP INCREASE
 DOLLARS IN THOUSANDS**

Wkpr.: 119

Line No.		2013 @2012 Present Rates	
	Operating Revenues		
1	Water Service	50,100.0	Workpaper 114, Ln 1
	Operating Expenses		
2	Payroll	5,953.1	Workpaper 115, Ln 2
3	Purchased Water	514.5	Workpaper 115, Ln 3
4	Purchased Power	2,306.7	Workpaper 115, Ln 4
5	Chemicals	939.3	Workpaper 115, Ln 5
6	Uncollectibles	281.8	Workpaper 117, Ln 3
7	Other Operating Expense	1,727.6	Workpaper 115, Ln 7
8	T&D Reservoirs & Tanks	435.6	Workpaper 115, Ln 8
9	Other Maintenance Expense	1,679.8	Workpaper 115, Ln 9
10	Insurance	19.5	Workpaper 115, Ln 10
11	Pensions & Benefits	304.6	Workpaper 115, Ln 11
12	Regulatory Expense	-	Workpaper 115, Ln 12
13	Outside Services	575.7	Workpaper 115, Ln 13
14	Rents	480.3	Workpaper 115, Ln 14
15	Misc General Expense	2,124.1	Workpaper 115, Ln 15
16	Other Admin & General	122.3	Workpaper 115, Ln 16
17	Allocated General Office Expense	9,029.1	Workpaper 115, Ln 17
18	Acquisition Premium	885.8	Workpaper 115, Ln 18
19	Depreciation	6,022.4	Workpaper 115, Ln 19
20	Ad Valorem Taxes	1,713.3	Workpaper 115, Ln 20
21	Franchise Fees	-	Workpaper 115, Ln 21
22	Payroll Taxes	387.1	Workpaper 115, Ln 22
23	State Income Taxes	932.3	Workpaper 117, Ln 12
24	Federal Income Taxes	3,075.4	Workpaper 117, Ln 17
25	Total Expenses	39,510.2	Sum Ln 2:Ln 24
26	Net Operating Revenue	10,589.8	Ln 1 - Ln 25
27	Rate Base	128,407.4	Workpaper 115, Ln 28
28	Rate of Return	8.25%	Ln 26/ Ln 27
	Operating Expenses less Uncollectibles	27,098.0	Sum (Ln 2:Ln18) -Ln6

CALIFORNIA-AMERICAN WATER COMPANY
 MONTEREY COUNTY DISTRICT
 COST OF SERVICE ALLOCATION UNDER STANDARD RATE DESIGN

Wkpr.: 121

	2013 Monterey	Reference
1 Total Water Service Revenue Requirement	\$50,604.0	Workpaper 114, Ln 1
2 Less Fixed Costs:		
3 Operation Expense (Not volume related & Uncollectibles)	\$4,525.3	Workpaper 114
4 Payroll & Payroll Taxes	\$6,340.2	Workpaper 114, Ln 2 + Ln 22
5 Administrative and General & General Office	\$13,541.4	Workpaper 114
6 Depreciation	\$6,181.2	Workpaper 114, Ln 19
7 Property tax expense	\$1,731.2	Workpaper 114, Ln 20
8 Income tax expense	\$4,261.9	Workpaper 114, Ln 23 + Ln 24
9 Gross Return on Investment	\$10,915.5	Workpaper 114, Ln 26
	TOTAL FIXED COSTS	Ln1 - Ln 13
11		
12		
13 Balance: Variable Costs	\$3,107.3	Ln 1 - Sum(Ln 3 : Ln9)
14	chk var. cost	3,107.3
15 Purchase Water Offset (including related uncollectibles)		
16		
17		
18 FIXED COST RECOVERABLE FROM FIRE SERVICES & METER CONSTRUCTION		
19		
20 Private Fire Protection Service & Hydrants		Step Increase
21 Proposed Rates		0.73%
22		
23 1-inch	\$10.00	\$10.10
24 1 1/2-inch	\$15.01	\$15.16
25 2-inch	\$20.03	\$20.23
26 3-inch	\$30.04	\$30.34
27 4-inch	\$40.04	\$40.45
28 6-inch	\$81.05	\$81.87
29 8-inch	\$128.24	\$129.53
30 10-inch	\$181.52	\$183.34
31 12-inch		
32 Hydrants	\$38.68	\$39.07
33		
34 Projected Number of Units		
35		
36 4-inch		343
37 6-inch		211
38 8-inch		89
39 10-inch		1
40 12-inch		
40 Hydrants		208
41 Total PFP & Hydrants		852 Ln 36 through Ln 40
42		
43 Months Per Year		12
44 Private Fire Protection Service & Hydrants Revenue	\$611.8	
45		
46 TOTAL PRIVATE FIRE SERVICE REVENUES	\$611.8	Ln 44
47		
48		
49		
50		
51		
52		
53		
54		
55		
56		
57		
58		
59 Other/Misc Service Revenue (Non Water Revenue)	-\$11.4	Workpaper 204
60 <u>CALCULATION OF STANDARD RATE</u>		
61 BALANCE, FIXED COSTS LESS PFS,	\$46,896.3	Ln 10 - Ln 46 - Ln 59
62		
63 50 % OF FIXED COSTS - ALLOWED SERVICE CHARGE REVENUE	\$23,448.1	Ln 61 * 0.5
64 PERCENTAGE OF ALLOWED SERV CHARGE USED		
65 SERVICE CHARGE REVENUE USED		
66		
67 REMAINING 50% OF FIXED COSTS TO BE RECOVERED IN QUANTITY RATES	\$23,448.1	Ln 61 - Ln 63
68 UNMETERED REVENUE		
69 TOTAL REVENUE TO BE RECOVERED IN QUANTITY RATES	\$26,555.4	Ln 1 - Ln 15 - Ln 46 - Ln 63
70		
71 TOTAL WATER SALES - GENERAL METERED SERVICE (kccf)	4,801.1	
72		
73 STANDARD PROPOSED QUANTITY RATES (PER CCFS) ALLOWED	\$5.5311	Ln 69 / Ln 71
74		
75 <u>CALCULATION OF CONSERVATION RATE</u>		
76 TOTAL REVENUE TO BE RECOVERED from Above	\$46,896.3	Ln 59
77 Less:		
78 Ambler Revenue	\$645.0	Workpaper 120,
79 Ralph Lane & Chualar Revenue	\$101.2	
80 Other Water Utility - Permanent	\$0.0	
81 Other Water Utility - Temporary	\$0.0	
82 Other Miscellaneous Service	\$0.0	
83 TOTAL REVENUE TO BE RECOVERED IN PROPOSED	\$46,150.0	Ln 76 - Sum(Ln 79 : Ln 82)
84 15 % OF FIXED COSTS - ALLOWED SERVICE CHARGE REVENUE	\$6,922.5	Ln 83 * 0.15
85 REMAINING OF FIXED COSTS TO BE RECOVERED IN QUANTITY RATES	\$39,227.5	Ln 83 - Ln 84
86 TOTAL REVENUE TO BE RECOVERED IN QUANTITY RATES	\$42,334.8	Ln 13 + Ln 85

BT Increase
0.27%

CALIFORNIA-AMERICAN WATER COMPANY
 MONTEREY COUNTY DISTRICT
 COMPUTATION OF METER SERVICE CHARGES

Wkpr.: 122

2012
 Monterey

Description				Reference
1. Average Customers by Meter Size			Ambler	
2.	5/8 x 3/4	32,473	227	32,700 Workpaper 202
3.	3/4	207	68	275 Workpaper 202
4.	1	4,197	86	4,283 Workpaper 202
5.	1 1/2	800		800 Workpaper 202
6.	2	658	11	669 Workpaper 202
7.	3	57		57 Workpaper 202
8.	4	65	4	69 Workpaper 202
9.	6	25		25 Workpaper 202
10.	8	12		12 Workpaper 202
11. TOTAL Average Customers		38,494	396	38,890
12. Meter Equivalents by Meter Size				
13.	5/8 x 3/4			1.0
14.	3/4			1.5
15.	1			2.5
16.	1 1/2			5.0
17.	2			8.0
18.	3			15.0
19.	4			25.0
20.	6			50.0
21.	8			80.0
22. Total Meter Equivalents				
23.	5/8 x 3/4			32,700
24.	3/4			413
25.	1			10,708
26.	1 1/2			4,000
27.	2			5,352
28.	3			855
29.	4			1,725
30.	6			1,250
31.	8			960
32. TOTAL				57,963
33.				
34. Total Service Charge Revenue Necessary				\$6,922,507 Workpaper 121
35.				
36. Annual Cost per Meter Equivalent				\$119.43 Ln 34 / Ln 32
37.				
38. Monthly Meter Equivalent Cost				\$9.95 Ln 36 / 12 months
39.				
40. <u>SERVICE CHARGE RATE BY METER SIZE</u>				
41.	5/8 x 3/4			\$9.95 Ln 38 x Ln 13
42.	3/4			\$14.93 Ln 38 x Ln 14
43.	1			\$24.88 Ln 38 x Ln 15
44.	1 1/2			\$49.76 Ln 38 x Ln 16
45.	2			\$79.62 Ln 38 x Ln 17
46.	3			\$149.29 Ln 38 x Ln 18
47.	4			\$248.81 Ln 38 x Ln 19
48.	6			\$497.62 Ln 38 x Ln 20
49.	8			\$796.20 Ln 38 x Ln 21
50.				
51. <u>PROOF OF SERVICE CHARGE REVENUES</u>				
52.	check	5/8 x 3/4		\$3,905,353 Ln 41 x Ln 2
53.		3/4		\$49,265 Ln 42 x Ln 3
54.		1		\$1,278,794 Ln 43 x Ln 4
55.		1 1/2		\$477,719 Ln 44 x Ln 5
56.		2		\$639,188 Ln 45 x Ln 6
57.		3		\$102,112 Ln 46 x Ln 7
58.		4		\$206,016 Ln 47 x Ln 8
59.		6		\$149,287 Ln 48 x Ln 9
60.		8		\$114,653 Ln 49 x Ln 10
61. Meter Size Surcharge				<u>\$6,922,387</u> Ln 52 thru Ln 60
62.		variance		-\$119
63.		% variance		0.00%

CALIFORNIA-AMERICAN WATER COMPANY
 MONTEREY COUNTY DISTRICT
 RATE DESIGN MODEL

Wkpr.: 123A

	Volume in block 1	Volume in block 2	Volume in block 3	Volume in block 4	Volume in block 5	Total Volume	Volume in block 1	Volume in block 2	Volume in block 3	Volume in block 4	Volume in block 5
SF	1,092,244.6	550,878.9	229,991.0	121,200.2	314,585.3	2,308,900.0	47.31%	23.86%	9.96%	5.25%	13.62%
PAR	68,460.4	9,982.0	2,198.9	814.5	1,344.1	82,800.0	82.68%	12.06%	2.66%	0.98%	1.62%
MF	450,603.5	85,721.7	40,650.9	23,931.6	44,392.3	645,300.0	69.83%	13.28%	6.30%	3.71%	6.88%
Commercial	931,384.8	140,802.0	90,613.2	-	-	1,162,800.0	80.10%	12.11%	7.79%	0	0
Commercial Not Irrigation	856,953.9	129,549.9	83,371.9								
Dedicated Irrigation	82,692.8	10,231.5									
Industry	22,187.3	3,354.2	2,158.6	-	-	27,700.0	80.10%	12.11%	7.79%	0	0
OPA	181,342.9	27,414.5	17,642.6	-	-	226,400.0	80.10%	12.11%	7.79%		
Golf	37,005.5	5,594.3	3,600.2			46,200.0	80.10%	12.11%	7.79%		
Viscaino Reclamation Tank	1,400.0	-				1,400.0	100.00%	0.00%	0.00%		
Construction	700.0	-				700.0	100.00%	0.00%	0.00%		
OWU	10,092.4	1,525.7	981.9	-	-	12,600.0	80.10%	12.11%	7.79%		
Misc.	80.1	12.1	7.8	-	-	100.0	80.10%	12.11%	7.79%		
Amblar	8,954.55	48,180.28	17,265.18	-	-	74,400.0	12%	65%	23%	0%	0%
Bishop	34,817.10	17,560.18	7,331.34	3,863.46	10,027.93	73,600.0	47%	24%	10%	5%	14%
Hidden Hills	30,058.94	15,160.37	6,329.43	3,335.47	8,657.49	63,541.7	47%	24%	10%	5%	14%
Ryan Ranch	19,621.32	2,966.25	1,908.93	-	-	24,496.5	80%	12%	8%	0%	0%
						4,750,938.2					

Monterey Quantity RR Target	42,549,407
Difference in RR \$	354
	(L50 - W96)

Monterey Base Rate	\$ 6.1927
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	Block 1 Rate Multiplier	Block 2 Rate Multiplier	Block 3 Rate Multiplier	Block 4 Rate Multiplier	Block 5 Rate Multiplier
Monterey Residential	50%	100%	200%	400%	700%
Non-Residential	100%	300%	maxRes		
Dedicated Irrigation	200%	maxRes			

alph

Amblar	75%	100%	250%			
Bishop	50%	100%	200%	250%	400%	2012
Hidden Hills	50%	100%	200%	400%	700%	2011

Amblar Quantity RR Target	558,224
Difference in RR \$	1
	(L65 - W89)

Amblar Base Rate	\$ 5.6927
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	Block 1 Rate	Block 2 Rate	Block 3 Rate	Block 4 Rate	Block 5 Rate
Monterey Residential	\$ 3.0964	\$ 6.1927	\$ 12.3854	\$ 24.7708	\$ 29.4740
Non-Residential	\$ 6.1927	\$ 18.5781	\$ 29.4740		
Dedicated Irrigation	\$ 12.3854	\$ 29.4740			
Amblar	\$ 4.2696	\$ 5.6927	\$ 14.2318		
Bishop	\$ 3.0964	\$ 6.1927	\$ 12.3854	\$ 15.4818	\$ 24.7708
Hidden Hills	\$ 3.0964	\$ 6.1927	\$ 12.3854	\$ 24.7708	\$ 29.4740

No Amblar link to Monterey System Base Rate.

	Revenue in Block 1	Revenue in Block 2	Revenue in Block 3	Revenue in Block 4	Revenue in Block 5	Total Discount	Total Revenue
SF	\$ 3,381,972	\$ 3,411,428	\$ 2,848,531	\$ 3,002,225	\$ 9,272,087		\$ 21,916,242
PAR	\$ 211,977	\$ 61,816	\$ 27,234	\$ 20,176	\$ 39,617		\$ 360,821
MF	\$ 1,395,226	\$ 530,849	\$ 503,478	\$ 592,806	\$ 1,308,418		\$ 4,330,777
Commercial							
Commercial Not Irrigation	\$ 5,306,858	\$ 2,406,791	\$ 2,457,302				\$ 10,170,952
Dedicated Irrigation	\$ 1,024,184	\$ 301,562					\$ 1,325,746
Industry	\$ 137,399	\$ 62,314	\$ 63,622				\$ 263,335
OPA	\$ 1,123,002	\$ 509,309	\$ 519,998				\$ 2,152,309
Golf	\$ 229,164	\$ 103,931	\$ 106,113				\$ 439,208
Viscaino Reclamation Tank	\$ 8,670	\$ -	\$ -				\$ 8,670
Construction	\$ 8,670	\$ -					\$ 8,670
OWU	\$ 62,499	\$ 28,345	\$ 28,940				\$ 119,784
Misc.	\$ 496	\$ 225	\$ 230				\$ 951
Monterey Total							\$ 41,097,465

Subsystems

Ambler	\$ 38,232	\$ 274,276	\$ 245,715	\$ -	\$ -		\$ 558,223
Bishop	\$ 107,806	\$ 108,745	\$ 90,802	\$ 59,813	\$ 248,400		\$ 615,565
Hidden Hills	\$ 93,073	\$ 93,884	\$ 78,393	\$ 82,622	\$ 255,171		\$ 603,142
Ryan Ranch	\$ 121,509	\$ 55,107	\$ 56,264	\$ -	\$ -		\$ 232,880
Subsystem Totals							\$ 2,009,811

Total Monterey Revenue **\$ 43,107,275**

Total Monterey Revenue w/o Ambler **\$ 42,549,053** RR=f(BaseRate)

Ambler Present Rate Revenues	\$ 638,598
Overall Percentage Increase	101.00%
Ambler total Revenues	\$ 645,009
Ambler Service Charge	\$ 86,785
Ambler Quantity Revenue	\$ 558,224

Total Revenues less Service Charge

Calculation of Ambler Service Charge

Meter Size	# Meters	Proposed Rate	Total
5/8	227	\$9.88	\$26,913
3/4	68	\$14.82	\$12,093
1	86	\$24.70	\$25,490
2	11	\$79.04	\$10,433
4	4	\$247.00	\$11,856
Total Ambler Service Charge			\$86,785

		Step Base Volumetric	Total (Per ccf)	Total (Per 10 Cf)
Monterey Main (Residential)				
	Block 1	\$ 3.0964	\$ 3.0964	\$ 0.3096
	Block 2	\$ 6.1927	\$ 6.1927	\$ 0.6193
	Block 3	\$ 12.3854	\$ 12.3854	\$ 1.2385
	Block 4	\$ 24.7708	\$ 24.7708	\$ 2.4771
	Block 5	\$ 29.4740	\$ 29.4740	\$ 2.9474
Monterey Main (Non-Residential)				
	Block 1	\$ 6.1927	\$ 6.1927	\$ 0.6193
	Block 2	\$ 18.5781	\$ 18.5781	\$ 1.8578
	Block 3	\$ 29.4740	\$ 29.4740	\$ 2.9474
Monterey Main (Irrigation)				
	Block 1	\$ 12.3854	\$ 12.3854	\$ 1.2385
	Block 2	\$ 29.4740	\$ 29.4740	\$ 2.9474
Monterey Main (Special Use)				
	Block 1	\$ 12.3854	\$ 12.3854	\$ 1.2385
Monterey Main (PFS via Special Use Vol Rate)				
	Block 1	\$ 12.3854	\$ 12.3854	\$ 1.2385
				\$ -
Hidden Hills & Ryan Ranch (Residential)				
	Block 1	\$ 3.0964	\$ 3.0964	\$ 0.3096
	Block 2	\$ 6.1927	\$ 6.1927	\$ 0.6193
	Block 3	\$ 12.3854	\$ 12.3854	\$ 1.2385
	Block 4	\$ 24.7708	\$ 24.7708	\$ 2.4771
	Block 5	\$ 29.4740	\$ 29.4740	\$ 2.9474
Hidden Hills & Ryan Ranch (Non-Residential)				
	Block 1	\$ 6.1927	\$ 6.1927	\$ 0.6193
	Block 2	\$ 18.5781	\$ 18.5781	\$ 1.8578
	Block 3	\$ 29.4740	\$ 29.4740	\$ 2.9474
Hidden Hills & Ryan Ranch (Irrigation)				
	Block 1	\$ 12.3854	\$ 12.3854	\$ 1.2385
	Block 2	\$ 29.4740	\$ 29.4740	\$ 2.9474
Hidden Hills & Ryan Ranch (Special Use)				
	Block 1	\$ 12.3854	\$ 12.3854	\$ 1.2385
Hidden Hills & Ryan Ranch (PFS via Special Use Vol Rate)				
	Block 1	\$ 12.3854	\$ 12.3854	\$ 1.2385
				\$ -

		Step Base Volumetric	Total (Per ccf)	Total (Per 10 Cf)
<u>Bishop (Residential)</u>				
	Block 1	\$ 3.0964	\$ 3.0964	\$ 0.3096
	Block 2	\$ 6.1927	\$ 6.1927	\$ 0.6193
	Block 3	\$ 12.3854	\$ 12.3854	\$ 1.2385
	Block 4	\$ 15.4818	\$ 15.4818	\$ 1.5482
	Block 5	\$ 24.7708	\$ 24.7708	\$ 2.4771
<u>Bishop (Non-Residential)</u>				
	Block 1	\$ 6.1927	\$ 6.1927	\$ 0.6193
	Block 2	\$ 18.5781	\$ 18.5781	\$ 1.8578
	Block 3	\$ 29.4740	\$ 29.4740	\$ 2.9474
<u>Bishop (Irrigation)</u>				
	Block 1	\$ 12.3854	\$ 12.3854	\$ 1.2385
	Block 2	\$ 29.4740	\$ 29.4740	\$ 2.9474
<u>Bishop (Special Use)</u>				
	Block 1	\$ 12.3854	\$ 12.3854	\$ 1.2385
<u>Bishop (PFS via Special Use Vol Rate)</u>				
	Block 1	\$ 12.3854	\$ 12.3854	\$ 1.2385
<u>Ralph Lane</u>				
	Block 1	\$ 0.3056	\$ 0.3056	\$ 0.0306
	Block 2	\$ 0.3668	\$ 0.3668	\$ 0.0367
	Block 3	\$ 0.6118	\$ 0.6118	\$ 0.0612
<u>Chualar (Residential)</u>				
	Block 1	\$ 0.0667	\$ 0.0667	\$ 0.0067
<u>Chualar (Public School)</u>				
	Block 1	\$ 0.0404	\$ 0.0404	\$ 0.0040
<u>Ambler Park (Residential)</u>				
	Block 1	\$ 4.2696	\$ 4.2696	\$ 0.4270
	Block 2	\$ 5.6927	\$ 5.6927	\$ 0.5693
	Block 3	\$ 14.2318	\$ 14.2318	\$ 1.4232
<u>Ambler Park (Non-Residential)</u>				
	Block 1	\$ 5.6927	\$ 5.6927	\$ 0.5693
<u>Ambler Park (PFS via Non-Residential Vol Rate)</u>				
	Block 1	\$ 5.6927	\$ 5.6927	\$ 0.5693

CALIFORNIA-AMERICAN WATER COMPANY
 2010 GENERAL RATE CASE - SETTLEMENT
 COST OF SERVICE ALLOCATION UNDER STANDARD RATE DESIGN

Wkpr.: 127

		2012	
		Monterey	
FOR PROFORMA REVENUE CALCULATION ONLY			
1	Total Water Service Revenue Requirement		\$50,314.6
2	Less Fixed Costs:		
3	Operation Expense (Not volume related & Uncollectibles)		\$4,739.6
4	Payroll & Payroll Taxes		\$6,215.9
5	Administrative and General & General Office		\$13,372.6
6	Depreciation		\$5,843.2
7	Property tax expense		\$1,719.4
8	Income tax expense		\$4,606.4
9	Gross Return on Investment		\$10,713.6
10		TOTAL FIXED COSTS	\$47,210.8
11			
12			
13	Balance: Variable Costs		\$3,103.8
14		chk var. cost	3,103.8
15	Purchase Water Offset (including related uncollectibles)		
16			
17			
18	FIXED COST RECOVERABLE FROM FIRE SERVICES & METER CONSTRUCTION		
19			
20	Private Fire Protection Service & Hydrants		
21	Proposed Rates		
22			
23	1-inch	\$9.75	\$10.00
24	1 1/2-inch	\$14.63	\$15.01
25	2-inch	\$19.52	\$20.03
26	3-inch	\$29.28	\$30.04
27	4-inch	\$39.03	\$40.04
28	6-inch	\$79.00	\$81.05
29	8-inch	\$124.99	\$128.24
30	10-inch	\$176.92	\$181.52
31	12-inch		
32	Hydrants	\$37.70	\$38.68
33			
34	Projected Number of Units		
35			
36	4-inch		343
37	6-inch		211
38	8-inch		89
39	10-inch		1
40	12-inch		
40	Hydrants		208
41	Total PFP & Hydrants		852
42			
43	Months Per Year		12
44	Private Fire Protection Service & Hydrants Revenue		\$605.7
45			
46	TOTAL PRIVATE FIRE SERVICE REVENUES		\$605.7
47			
48			
49			
50			
51			
52			
53			
54			
55			
56			
57			
58			
59	Other/Misc Service Revenue (Non Water Revenue)		-\$11.4
60	<u>CALCULATION OF STANDARD RATE</u>		
61	BALANCE, FIXED COSTS LESS PFS,		\$46,616.5
62			
63	50 % OF FIXED COSTS - ALLOWED SERVICE CHARGE REVENUE		\$23,308.2
64	PERCENTAGE OF ALLOWED SERV CHARGE USED		
65	SERVICE CHARGE REVENUE USED		
66			
67	REMAINING 50% OF FIXED COSTS TO BE RECOVERED IN QUANTITY RATES		\$23,308.2
68	UNMETERED REVENUE		
69	TOTAL REVENUE TO BE RECOVERED IN QUANTITY RATES		\$26,412.1
70			
71	TOTAL WATER SALES - GENERAL METERED SERVICE (kccf)		4,801.1
72			
73	STANDARD PROPOSED QUANTITY RATES (PER CCFS) ALLOWED		\$5.5013
74			

CALIFORNIA-AMERICAN WATER COMPANY
 2010 GENERAL RATE CASE - SETTLEMENT
 COMPUTATION OF METER SERVICE CHARGES

Wkpr.: 128
 2012
 Monterey

FOR PROFORMA REVENUE CALCULATION ONLY

Description		Ambler	
1 . Average Customers by Meter Size			
2 .	5/8 x 3/4	32,473	227
3 .	3/4	207	68
4 .	1	4,197	86
5 .	1 1/2	800	
6 .	2	658	11
7 .	3	57	
8 .	4	65	4
9 .	6	25	
10 .	8	13	
11 .	TOTAL Average Customers	38,495	396
12 . Meter Equivalents by Meter Size			
13 .	5/8 x 3/4		1.0
14 .	3/4		1.5
15 .	1		2.5
16 .	1 1/2		5.0
17 .	2		8.0
18 .	3		15.0
19 .	4		25.0
20 .	6		50.0
21 .	8		80.0
22 . Total Meter Equivalents			
23 .	5/8 x 3/4		32,700
24 .	3/4		413
25 .	1		10,708
26 .	1 1/2		4,000
27 .	2		5,352
28 .	3		855
29 .	4		1,725
30 .	6		1,250
31 .	8		1,040
32 .	TOTAL		58,043
33 .			STD Rate Design
34 . Total Service Charge Revenue Necessary			\$23,308,230
35 .			
36 . Annual Cost per Meter Equivalent			\$401.57
37 .			
38 . Monthly Meter Equivalent Cost			\$33.46
39 .			
40 . <u>SERVICE CHARGE RATE BY METER SIZE</u>			
41 .	5/8 x 3/4		\$33.46
42 .	3/4		\$50.20
43 .	1		\$83.66
44 .	1 1/2		\$167.32
45 .	2		\$267.71
46 .	3		\$501.96
47 .	4		\$836.60
48 .	6		\$1,673.20
49 .	8		\$2,677.12
50 .			
51 . <u>PROOF OF SERVICE CHARGE REVENUES</u>			
52 .	check	5/8 x 3/4	\$13,131,284
53 .		3/4	\$165,647
54 .		1	\$4,299,793
55 .		1 1/2	\$1,606,273
56 .		2	\$2,149,194
57 .		3	\$343,341
58 .		4	\$692,705
59 .		6	\$501,960
60 .		8	\$417,631
61 .	Meter Size Surcharge		<u>\$23,307,829</u>
62 .		variance	-\$402
63 .		% variance	0.00%

STEP ONE - ELIGIBLE ADDITIONS

LINE NO.	PUC ACCT	DESCRIPTION	2012 ADDITIONS	RETIREMENTS	NET ADDITIONS [A] - [B]	REFERENCE
1		Business Transformation	\$6,852,268		\$6,852,268	
2				\$0	\$0	
3				\$0	\$0	
4				\$0	\$0	
5				\$0	\$0	
6				\$0	\$0	
7				\$0	\$0	
8				\$0	\$0	
9				\$0	\$0	
10				\$0	\$0	
11				\$0	\$0	
12				\$0	\$0	
13				\$0	\$0	
14		Totals			<u>\$6,852,268</u>	Ln. 1 thru Ln. 13

STEP TWO - CALCULATE ANNUAL AD VALOREM TAXES

LINE NO.	DESCRIPTION	ANNUAL DEPRECIATION RATE ⁽¹⁾	ADDITIONS ⁽²⁾	DEPRECIATION [A] X [B]	REFERENCE
15					
16	Business Transformation	10.0000%	\$6,852,268	\$685,227	
17				\$0	
18				\$0	
19				\$0	
20				\$0	
21				\$0	
22				\$0	
23				\$0	
24				\$0	
25				\$0	
26				\$0	
27				\$0	
28	Total Annual Depreciation		<u>\$6,852,268</u>	<u>\$685,227</u>	Ln. 15 thru Ln. 27

STEP THREE - CALCULATE ANNUAL AD VALOREM TAXES

LINE NO.	LINE ITEM DESCRIPTION		REFERENCE
29	ISRS-eligible net additions	\$6,852,268	Ln. 14
30	Ratio of ad valorem taxes to net plant	1.1278%	
31	Total additional annual ad valorem taxes	<u>\$77,277</u>	Ln. 29 x Ln. 30

STEP FOUR - CALCULATE ADDITIONAL PRE-TAX RETURN

2012 COST OF CAPITAL

Based on 50/50 ration with 9.99% ROE

Line No.	Capital	Amount (000's)	Percent	Capital Cost	Weighted Cost Rate	REFERENCE
32	Debt		47.00%	6.63%	3.12%	
33	Equity		53.00%	9.99%	5.29%	
34	Total		100.00%		8.41%	

STEP FIVE - CALCULATE ADDITIONAL PRE-TAX RETURN (CONTINUED)

RATE BASE CALCULATION

Line No.	LINE ITEM DESCRIPTION	REFERENCE	12.12%	12.08%	16.19%	23.18%	1.51%	0.24%	33.28%	1.41%	
			San Diego	Ventura	Los Angeles	Monterey	Monterey WW	Toro	Sacramento	Larkfield	
35	Eligible Additions	Ln. 14	\$830,153	\$828,046	\$1,109,123	\$1,588,089	\$103,734	\$16,335	\$2,280,287	\$96,501	
36	LESS: Accumulated Depreciation	Ln. 28	\$83,015	\$82,805	\$110,912	\$158,809	\$10,373	\$1,634	\$228,029	\$9,650	
37	Net Rate Base	Ln. 35 - Ln. 36	<u>\$747,138</u>	<u>\$745,242</u>	<u>\$998,210</u>	<u>\$1,429,280</u>	<u>\$93,361</u>	<u>\$14,702</u>	<u>\$2,052,258</u>	<u>\$86,851</u>	
38	Rate of Return	Ln. 34	8.41%	8.41%	8.41%	8.41%	8.41%	8.41%	8.41%	8.41%	
39	Revenue Requirement For Net Rate Base Increase	Ln. 37 x Ln. 38	\$62,840	\$62,681	\$83,957	\$120,214	\$7,852	\$1,237	\$172,611	\$7,305	
40	Composite Net to Gross		1,787	1,780	1,790	1,795	1,795	1,795	1,787	1,780	
41	Rate Base Increase x Net to Gross	Ln. 39 x Ln. 40	\$112,296	\$111,572	\$150,284	\$215,784	\$14,095	\$2,220	\$308,543	\$13,003	
42	Depreciation	Ln. 36	\$83,015	\$82,805	\$110,912	\$158,809	\$10,373	\$1,634	\$228,029	\$9,650	
43	Revenue Requirement for Ad Valorem Taxes	Ln. 31	\$9,362	\$9,338	\$12,508	\$17,910	\$1,170	\$184	\$25,716	\$1,088	
44	Uncollectible Rate		0.005625	0.0056	0.0056	0.0056	0.0056	0.0056	0.0056	0.0056	
45	Uncollectibles	(Ln. 41 + Ln. 42 + Ln. 43) x Ln. 44	\$9,508	\$1,146	\$1,540	\$2,208	\$144	\$23	\$3,163	\$134	
46	Franchise Tax Rate		0.00000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0023	0.0000	
47	Franchise Fee	(Ln. 41 + Ln. 42 + Ln. 43) x Ln. 46	\$0	\$0	\$0	\$0	\$0	\$0	\$1,299	\$0	
48	Total Revenue Requirement	Ln. 41 thru 43 + Ln. 45 + Ln. 47	<u>\$205,624</u>	<u>\$204,861</u>	<u>\$275,244</u>	<u>\$394,710</u>	<u>\$25,783</u>	<u>\$4,060</u>	<u>\$566,749</u>	<u>\$23,875</u>	
49	Savings to be incorporated into revenue requirement		(\$998,037)	(\$120,912)	(\$120,605)	(\$161,544)	(\$231,306)	(\$15,109)	(\$2,379)	(\$332,125)	(\$14,055)
49a	RETROACTIVE ADJUSTMENT PER DWA		(\$111,066)	(\$13,456)	(\$13,422)	(\$17,977)	(\$25,741)	(\$1,681)	(\$265)	(\$36,960)	(\$1,564)
50	Revised Revenue Requirement	Ln. 48 + Ln. 49	<u>\$590,696</u>	<u>\$71,456</u>	<u>\$70,834</u>	<u>\$95,722</u>	<u>\$137,663</u>	<u>\$8,992</u>	<u>\$14,116</u>	<u>\$197,664</u>	<u>\$8,255</u>

**California American
Business Transformation
ERP Additions Inception to February-13**

Wkpr.: 130

	Inception to August-12	September to December-12	January to February-13	Total	Portion through December-12
ERP-Procure to Pay	1,901,358	214,096	139,389	2,254,843	2,115,454
ERP-Recruit to Retire	2,439,376	174,822	88,406	2,702,604	2,614,198
ERP-Record to Report	1,947,294	175,322	90,895	2,213,512	2,122,617
Total Business Transformation	6,288,028	564,240	318,690	7,170,958	6,852,268

	Inception to August-12	September to December-12	January to February-13	Total
ERP-Procure to Pay	1,734,835	206,831	135,953	2,077,619
ERP-Recruit to Retire	2,293,247	167,557	84,970	2,545,773
ERP-Record to Report	1,767,444	168,057	87,459	2,022,960
Total ERP-Business Transformation	5,795,525	542,445	308,381	6,646,352

	Inception to August-12	September to December-12	January to February-13	Total
ERP-Procure to Pay	123,488	7,265	3,436	134,189
ERP-Recruit to Retire	95,024	7,265	3,436	105,726
ERP-Record to Report	130,310	7,265	3,436	141,011
Total BT-Controls/ Organization Integration	348,822	21,795	10,309	380,926

	Inception to August-12	September to December-12	January to February-13	Total
ERP-Procure to Pay	43,035	-	-	43,035
ERP-Recruit to Retire	51,105	-	-	51,105
ERP-Record to Report	49,541	-	-	49,541
Total CPS-Business Transformation	143,681	-	-	143,681

		NEW RATES ⁽¹⁾	
		2013 Monthly	
		New Quantity Rates	
		Step Rate Increase	
Schedule No. MO-1 (Quantity Rates)			
Line No.	Description		
Monterey Main -- General Metered and Low Income			
<u>Residential & Multi-Residential Quantity Rates</u>			
1	For the first 10 cu. ft. x Customer Allotment		\$0.3096
2	For the second 10 cu. ft. x Customer Allotment		\$0.6193
3	For the third 10 cu. ft. x Customer Allotment		\$1.2385
4	For the fourth 10 cu. ft. x Customer Allotment		\$2.4771
5	All Water over 40 cu. ft. x Customer Allotment		\$2.9474
<u>Non-Residential Quantity Rates</u>			
6	Block 1: For all water delivered up to monthly allotment		\$0.6193
7	Block 2: For the next 15% of monthly allotment delivered		\$1.8578
8	Block 3: For all water delivered over Block 2		\$2.9474
<u>Dedicated Irrigation Quantity Rates</u>			
9	Block 1: For all water delivered up to monthly allotment		\$1.2385
10	Block 2: For all water delivered over monthly allotment		\$2.9474
<u>Special Use Quantity Rates</u>			
11	For all water delivered		\$1.2385
Hidden Hills & Ryan Ranch -- General Metered and Low Income			
<u>Residential & Multi-Residential Quantity Rates</u>			
12	For the first 10 cu. ft. x Customer Allotment		\$0.3096
13	For the second 10 cu. ft. x Customer Allotment		\$0.6193
14	For the third 10 cu. ft. x Customer Allotment		\$1.2385
15	For the fourth 10 cu. ft. x Customer Allotment		\$2.4771
16	All Water over 40 cu. ft. x Customer Allotment		\$2.9474
<u>Non-Residential Quantity Rates</u>			
17	Block 1: For all water delivered up to monthly allotment		\$0.6193
18	Block 2: For the next 15% of monthly allotment delivered		\$1.8578
19	Block 3: For all water delivered over Block 2		\$2.9474
<u>Dedicated Irrigation Quantity Rates</u>			
20	Block 1: For all water delivered up to monthly allotment		\$1.2385
21	Block 2: For all water delivered over monthly allotment		\$2.9474
<u>Special Use Quantity Rates</u>			
22	For all water delivered		\$1.2385
Bishop -- General Metered and Low Income			
<u>Residential & Multi-Residential Quantity Rates</u>			
23	For the first 10 cu. ft. x Customer Allotment		\$0.3096
24	For the second 10 cu. ft. x Customer Allotment		\$0.6193
25	For the third 10 cu. ft. x Customer Allotment		\$1.2385
26	For the fourth 10 cu. ft. x Customer Allotment		\$1.5482
27	All Water over 40 cu. ft. x Customer Allotment		\$2.4771
<u>Non-Residential Quantity Rates</u>			
28	Block 1: For all water delivered up to monthly allotment		\$0.6193
29	Block 2: For the next 15% of monthly allotment delivered		\$1.8578
30	Block 3: For all water delivered over Block 2		\$2.9474
<u>Dedicated Irrigation Quantity Rates</u>			
31	Block 1: For all water delivered up to monthly allotment		\$1.2385
32	Block 2: For all water delivered over monthly allotment		\$2.9474
<u>Special Use Quantity Rates</u>			
33	For all water delivered		\$1.2385

		NEW RATES ⁽²⁾	
		2013 Monthly	
		New Base Rates	
		Step Rate Increase	
Schedule No. MO-1 (Meter Rates)			
Line No.	Description		
General Metered and Low Income			
34	For 5/8 x 3/4-inch meter		\$9.95
35	For 3/4-inch meter		\$14.93
36	For 1-inch meter		\$24.88
37	For 1-1/2 inch meter		\$49.76
38	For 2-inch meter		\$79.62
39	For 3-inch meter		\$149.29
40	For 4-inch meter		\$248.81
41	For 6-inch meter		\$497.62
42	For 8-inch meter		\$796.20

⁽¹⁾ See Workpapers 124

⁽²⁾ See Workpapers 122

		NEW RATES ⁽¹⁾
		2013 Monthly New Base Rates Step Rate Increase
Schedule No. MO-4		
Line No.	Description	
Residential Private Fire Service		
1	For 1-inch connection	\$10.10
2	For 1-1/2-inch connection	\$15.16
3	For 2-inch connection	\$20.23
4	For 3-inch connection	\$30.34
5	For 4-inch connection	\$40.45
6	For 6-inch connection	\$81.87
7	For 8-inch connection	\$129.53
8	For 10-inch connection	\$183.34

		NEW RATES ⁽¹⁾
		2013 Monthly New PFS Rates Step Rate Increase
Schedule No. MO-4 & MO-ARC-4		
Line No.	Description	
All Other Private Fire Service		
9	For each 4" connection	\$40.45
10	For each 6" connection	\$81.87
11	For each 8" connection	\$129.53
12	For each 10" connection	\$183.34
13	Private Fire Hydrant Service	\$39.07

⁽¹⁾ See Workpapers 121

		NEW RATES ⁽¹⁾
		2013 Monthly New Quantity Rates Step Rate Increase
Schedule No. MO-ARC-1 (Quantity Rates)		
Line No.	Description	
General Metered and Low Income		
<u>Residential Quantity Rates</u>		
1	Block 1: For the first 80 cfs delivered	\$0.4270
2	Block 2: For the next 160 cfs delivered	\$0.5693
3	Block 3: For all water delivered over 240 cfs	\$1.4232
<u>Non-Residential Quantity Rates</u>		
4	For all water delivered	\$0.5693

		NEW RATES ⁽²⁾
		2013 Monthly New Base Rates Step Rate Increase
Schedule No. MO-ARC-1 (Meter Rates)		
Line No.	Description	
General Metered and Low Income		
5	For 5/8 x 3/4-inch meter	\$9.95
6	For 3/4-inch meter	\$14.93
7	For 1-inch meter	\$24.88
8	For 1-1/2 inch meter	\$49.76
9	For 2-inch meter	\$79.62
10	For 3-inch meter	\$149.29
11	For 4-inch meter	\$248.81
12	For 6-inch meter	\$497.62
13	For 8-inch meter	\$796.20

⁽¹⁾ See Workpapers 124

⁽²⁾ See Workpapers 122