

Decision 13-07-041 July 25, 2013

BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

Application of California-American Water Company (U210W) for Authorization to increase its Revenues for Water Service by \$4,134,600 or 2.55% in the year 2011, by \$33,105,800 or 19.68% in the year 2012, by \$9,897,200 or 4.92% in the year 2013, and by \$10,874,600 or 5.16% in the year 2014.

Application 10-07-007
(Filed July 1, 2010)

And Related Matter.

Application 11-09-016

DECISION ADOPTING THE SETTLEMENT AGREEMENT BETWEEN CALIFORNIA-AMERICAN WATER COMPANY, THE DIVISION OF RATEPAYER ADVOCATES, THE MONTEREY PENINSULA WATER MANAGEMENT DISTRICT, THE CITY OF PACIFIC GROVE, THE COALITION OF PENINSULA BUSINESSES, THE MONTEREY COUNTY HOSPITALITY ASSOCIATION, THE INDEPENDENT RECLAIMED WATER USERS GROUP, AND THE PEBBLE BEACH COMPANY ON A.10-07-007 PHASE 2 ISSUES

1. Summary

This decision adopts a phase 2 settlement between California-American Water Company (Cal-Am), a Class-A Water Company; the Division of Ratepayer Advocates (DRA); the Monterey Peninsula Water Management District; the City of Pacific Grove (City); the Coalition of Peninsula Businesses; the Monterey County Hospitality Association; the Independent Reclaimed Water Users Group; and the Pebble Beach Company. This settlement resolves all outstanding issues

regarding rate design in Cal-Am's Monterey County District, Water Revenue Adjustment Mechanism, Modified Cost Balancing Account issues, and other issues. The settlement agreement is included as Appendix I to this decision. This settlement supersedes the contested partial settlement which was jointly filed by all the phase 2 active parties, except for DRA and the City, on August 31, 2012. This new agreement now includes all parties that actively participated in litigating phase 2 issues.

This decision does not change Cal-Am's revenue requirement, but because it is a change in rate design, costs are reallocated between customer classes and thus individual customers' monthly billings may prospectively change from the currently rate design in effect.

This decision does not change or affect Cal-Am's obligations to continue to provide safe and reliable potable water to consumers as well as water suitable for non-consumption purposes.

This proceeding remains open to resolve the Special Facilities Fee issue in the Placer Service Area of Cal-Am's Sacramento District.

2. Procedural Background

The proposed settlement by the parties was negotiated and finalized after previously filing and serving a partial settlement which did not have the support of either the Division of Ratepayer Advocates (DRA) or the City of Pacific Grove (City). The prior partial settlement was filed with the Commission on August 31, 2012. Pursuant to Article 12.1 (b) of the Commission's Rules of Practice and Procedure, Cal-Am provided all sixteen parties of record to A.10-07-007 with notice and an opportunity to participate in a settlement conference. Eight of the sixteen parties participated in a settlement conference. Following a June 8, 2013 settlement conference, noticed to all parties, DRA and City joined

with the prior settling parties in this proposed settlement (Attachment I) signed on June 17, 2013. The settlement is now an all-party settlement of those parties that are active in phase 2. This latter settlement excludes Cal-Am's request in phase 2 for a Water Revenue Adjustment Mechanism for its Sacramento District. Cal-Am requests in the motion for adopting the settlement that it be allowed to withdraw this request.

3. Water Revenue Adjustment Mechanism

Cal-Am had proposed a problematic Water Revenue Adjustment Mechanism for its Sacramento District. This commonly adopted mechanism would normally allow for a utility to recover any under-collection of authorized revenue requirement when conservation programs (or other influences) reduce sales volumes significantly below forecast and therefore the adopted rate design, dependent on those sales, fails to recover the authorized amount. The Sacramento District currently does not have individual meters for customers and therefore does not have volumetric based rates. Thus there was a significant question whether this ratemaking mechanism is currently needed. In the motion to adopt the settlement Cal-Am seeks to withdraw the request for this mechanism. Granting this request does not preclude Cal-Am from seeking a Water Revenue Adjustment Mechanism in the future when it must at that time fully justify the need and public interest for the mechanism in the Sacramento District.

4. Standard of Review and Applying the Settlement Rules

Applicant bears the burden of proof to show that the regulatory relief it requests is just and reasonable.

We can find as required by Rule 12.1 of the Commission's Rules of Practice and Procedure (Rules),¹ the proposed settlement is reasonable in light of the whole record, consistent with law, and in the public interest. The settled positions are a balance between the positions as otherwise litigated in the prepared testimony of Cal-Am, DRA, and the other parties that served testimony or otherwise actively participated in phase 2. We therefore adopt the attached settlement (Attachment I) without further discussion of the merits of the individual components. No item settled in this proceeding is dispositive of the appropriate rate treatment in subsequent proceeds. (Rule 12.5.)

We find that the parties had a sound and thorough understanding of the application, and all of the underlying assumptions and data included in the record. This level of understanding of the application and development of an adequate record is necessary to meet our requirements for considering any settlement. These requirements are set forth in Rule 12.1(a)² which states:

Parties may, by written motion any time after the first prehearing conference and within 30 days after the last day of hearing, propose settlements on the resolution of any material issue of law or fact or on a mutually agreeable outcome to the proceeding. Settlements need not be joined by all parties; however, settlements in applications must be signed by the applicant....

When a settlement pertains to a proceeding under a Rate Case Plan or other proceeding in which a comparison exhibit would ordinarily be filed, the motion must be supported by a comparison exhibit

¹ http://docs.cpuc.ca.gov/WORD_PDF/AGENDA_DECISION/143256.PDF.

² All referenced Rules are the Commission's Rules of Practice and Procedure. (http://docs.cpuc.ca.gov/published/RULES_PRAC_PROC/70731.htm)

indicating the impact of the settlement in relation to the utility's application and, if the participating staff supports the settlement, in relation to the issues staff contested, or would have contested, in a hearing.

Rule 12.1(d) provides that:

The Commission will not approve settlements, whether contested or uncontested, unless the settlement is reasonable in light of the whole record, consistent with the law, and in the public interest.

Rule 12.5 limits the future applicability of a settlement:

Commission adoption of a settlement is binding on all parties to the proceeding in which the settlement is proposed. Unless the Commission expressly provides otherwise, such adoption does not constitute approval of, or precedent regarding, any principle or issue in the proceeding or in any future proceeding.

The proposed settlement filed on June 18, 2013 now has the support of all active parties in phase 2, unlike the earlier proposal which did not have the support of DRA or City. It is not necessary for all parties to agree to settle; and neither DRA's or the City's support is necessary, a reasonable settlement can often be reached without their participation. It is, however, an added benefit to have their support especially in light of DRA's broad responsibility to represent all ratepayers' best long-term interests generally, and the City's specific "local voice" representing Pacific Grove.

We therefore find that the proposed phase 2 settlement comports with Rule 12.1(d), and it is "reasonable in light of the whole record, consistent with law, and in the public interest."

5. Safety Consideration

Rate design proceedings inherently have no safety implication because they only allocate costs to customers that were previously authorized as just and reasonable for safe and reliable service.

6. Hearings and Record

Evidentiary hearings were held on phase 2 and the record is composed of all filed and served documents received into the record and all testimony and exhibits received into the record at the evidentiary hearings. This record satisfies the Rule 12 discussion above.

7. Comments on Proposed Decision

The 30-day public review period is waived pursuant to Rule 16.6(b)(2) because this is an uncontested matter where the decision grants the relief requested.

8. Assignment of Proceeding

Michel Florio is the assigned Commissioner and Douglas Long is the assigned Administrative Law Judge in this phase of the proceeding.

Findings of Fact

1. Cal-Am is a Class A Water Company subject to the jurisdiction of this Commission.
2. Cal-Am has withdrawn its request for Water Revenue Adjustment Mechanism for its Sacramento District.
3. California-American Water Company (Cal-Am); the Division of Ratepayer Advocates (DRA); the Monterey Peninsula Water Management District; the City of Pacific Grove (City); the Coalition of Peninsula Businesses; the Monterey County Hospitality Association; the Independent Reclaimed Water Users Group;

and the Pebble Beach Company are the only parties that actively participated in phase 2.

4. The active parties in phase 2 have reached a settlement on all outstanding issues.

Conclusions of Law

1. The Commission has the authority to adopt a settlement when it is reasonable in light of the whole record, consistent with law, and in the public interest.

2. The proposed phase 2 settlement is reasonable in light of the whole record, consistent with law, and in the public interest.

3. The proposed settlement was supported all active parties in phase 2.

4. Cal-Am may request and the Commission may allow it to withdraw a request to implement a Water Revenue Adjustment Mechanism for its Sacramento District.

5. This decision should be effective today.

6. This proceeding should remain open for other outstanding issues.

O R D E R

IT IS ORDERED that:

1. This decision adopts a phase 2 settlement (Attachment I) between California-American Water Company the Division of Ratepayer Advocates; the Monterey Peninsula Water Management District; the City of Pacific Grove; the Coalition of Peninsula Businesses; the Monterey County Hospitality Association; the Independent Reclaimed Water Users Group; and the Pebble Beach Company.

2. California-American Water Company must file a Tier 1 advice letter within 14 days of this decision to timely implement the rates and charges adopted herein in accordance with the terms of the settlement (Attachment I).

3. Applications 10-07-007 and 11-09-016 remain open to resolve the Special Facilities Fee issue in the Placer Service Area of California-American Water Company's Sacramento District.

This order is effective today.

Dated July 25, 2013, at San Francisco, California.

MICHAEL R. PEEVEY
President
MICHEL PETER FLORIO
CATHERINE J.K. SANDOVAL
MARK J. FERRON
CARLA J. PETERMAN
Commissioners

ATTACHMENT A
BEFORE THE PUBLIC UTILITIES COMMISSION
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and Related Matter

A.10-07-007
(Filed July 1, 2010)

A.11-09-016
(Filed September 23, 2011)

SETTLEMENT AGREEMENT BETWEEN CALIFORNIA-AMERICAN WATER COMPANY, THE DIVISION OF RATEPAYER ADVOCATES, THE MONTEREY PENINSULA WATER MANAGEMENT DISTRICT, THE CITY OF PACIFIC GROVE, THE COALITION OF PENINSULA BUSINESSES, THE MONTEREY COUNTY HOSPITALITY ASSOCIATION, THE INDEPENDENT RECLAIMED WATER USERS GROUP, AND THE PEBBLE BEACH COMPANY ON A.10-07-007 PHASE II ISSUES

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June 17, 2013

Table of Contents

I. GENERAL 1

II. BACKGROUND 2

III. PROPOSED RATE DESIGN – MONTEREY COUNTY DISTRICT 5

IV. RESIDENTIAL CUSTOMERS – MONTEREY COUNTY DISTRICT..... 10

V. NON-RESIDENTIAL CUSTOMERS – MONTEREY COUNTY DISTRICT..... 12

VI. OTHER METERED SERVICES – MONTEREY COUNTY DISTRICT..... 17

VII. AMBLER PARK: SEPARATE RATE DESIGN..... 18

VIII. CHUALAR..... 18

IX. RALPH LANE..... 18

X. EMERGENCY CONSERVATION RATES..... 19

XI. EMERGENCY RATIONING RATES..... 19

XII. BILL IMPACTS OF PROPOSED RATE DESIGN – MONTEREY COUNTY DISTRICT
20

XIII. OTHER SETTLED ITEMS 22

XIV. CONCLUSION 24

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I. GENERAL

A. Pursuant to Article 12 of the Commission’s Rules of Practice and Procedure, California-American Water Company (“California American Water”), the Division of Ratepayer Advocates, (“DRA”), the Monterey Peninsula Water Management District (“MPWMD”), the City of Pacific Grove (“City”), the Coalition of Peninsula Businesses, the Monterey County Hospitality Association (“CPB”), the Independent Reclaimed Water Users Group (“IRWUG”), and the Pebble Beach Company (“PBC”) (collectively, “the Parties”), desiring to avoid the uncertainty attendant to resolution of the matters in dispute between them, have agreed on the terms of this Settlement Agreement on Rate Design issues in California American Water’s Monterey County District¹ (“Settlement Agreement”) as well as all Phase 2 issues² which they now submit for review, consideration, and approval by the California Public Utilities Commission (“Commission”).

¹ This Settlement Agreement finalizes a new rate design and rates for the Monterey County District (except Toro and Garrapata).

² We expect a decision on the Dry Creek Special Facilities Fee (Walerga Tank) before a decision on this Settlement Agreement. Therefore, we expect that decision authorizing this Settlement Agreement will close all Phase II issues. Besides the Monterey Rate Design, this Settlement Agreement resolves cost allocation in the Monterey District, leak adjustment treatment in the Monterey County District, and issues related to the Water Revenue Adjustment

- B. Because this Settlement Agreement represents a compromise by them, the Parties have entered into each stipulation contained in the Settlement Agreement on the basis that its approval by the Commission not be construed as an admission or concession by any Party regarding any fact or matter of law in dispute in this proceeding.
- C. The Parties agree that no signatory to the Settlement Agreement assumes any personal liability as a result of this Settlement Agreement. The Parties agree that the Commission has primary jurisdiction over any interpretation, enforcement, or remedy pertaining to this Settlement Agreement.
- D. The Parties agree that the Settlement Agreement is an integrated agreement. If the Commission rejects or modifies any portion of this Settlement Agreement, each Party may decide whether to assent to the Settlement Agreement as modified, or to withdraw from the Settlement Agreement. As between the Parties, this Settlement Agreement may be amended or changed only by a written agreement signed by all of the Parties.
- E. The Parties agree to use their best efforts to obtain Commission approval of the Settlement Agreement. The Parties shall request that the Commission approve the Settlement Agreement without change and find the Settlement Agreement to be reasonable, consistent with the law, and in the public interest.
- F. This Settlement Agreement may be executed in counterparts, each of which shall be deemed an original, and the counterparts together shall constitute one and the same instrument. Each of the Parties hereto and their respective counsel and advocates have contributed to the preparation of this Settlement Agreement. Accordingly, the Parties agree that no provision of this Settlement Agreement shall be construed against any Party because that Party or its counsel drafted the provision.
- G. This Settlement Agreement supersedes any prior agreement, commitments, representations, or discussions between the Parties concerning the issues agreed to herein.
- H. Any additional costs incurred by California American Water for conducting the activities described in this Settlement Agreement, such as customer notification, will come from California American Water's previously approved budgets. California American Water will not recover any additional costs from ratepayers or seek to recover any additional costs from ratepayers as a result of this Settlement Agreement.

II. BACKGROUND

- A. California American Water provides service to approximately 40,000³ customers (including Private Fire Service) in its Monterey County District, which is comprised of the Monterey Main system and the Ambler, Hidden Hills, Ryan Ranch, Bishop, Chualar,

Mechanism ("WRAM")/Modified Cost Balancing Accounts ("MCBA") in not only the Monterey County District, but all districts. Issues related to the WRAM/MCBAs include recovery period, interest rate, whether a WRAM/MCBA should be authorized for the Monterey and Sacramento District, and annual consumption adjustment mechanisms.

³ This is the average number of customers proposed for test year 2012, as presented in the partial settlement agreement between DRA, the Utility Reform Network, and California American Water on Revenue Requirement Issues filed on July 28, 2011, in Phase I of A.10-07-007, and adopted in D.12-06-016. Toro and Garrapata customers are not included in this total as the Toro and Garrapata subsystems are not addressed in this Settlement Agreement.

and Ralph Lane subsystems (Toro and Garrapata service areas are excluded for purposes of this Settlement Agreement). Currently, all Monterey County District water customers are billed on a monthly basis. This Background section is provided as an overview; for complete details of the current rate design, see Appendix A to Decision (“D.”) 09-07-021.

- B. The current tariff sheets⁴ for California American Water’s Monterey County District, which are listed below, include General Metered Service, Private Fire Protection Service, and Private Fire Hydrant Service.

MO-1	Monterey County District Tariff Area	General Metered Service	Residential
MO-TO-1	Monterey County District Tariff Area	General Metered Service	Toro Service Area
MO-4	Monterey County District Tariff Area	Private Fire Protection Service	
MO-4H	Monterey County District Tariff Area	Private Fire Hydrant Service	
MO-ARC-1	Monterey County District Tariff Area	General Metered Service	Ambler Park, Ralph Lane, and Chualar Service Areas
MO-ARC-4	Monterey County District Tariff Area	Private Fire Protection Service	Ambler Park, Ralph Lane, and Chualar Service Areas
MO-GA-2	Monterey County District Tariff Area	General Metered Service	Garrapata Service Area

C. Current Monterey Main System Rate Design (including Hidden Hills and Ryan Ranch)

1. Residential, multi-residential, and low income residential customers have increasing block rates with 5 blocks and seasonal rate changes. The block widths and seasonal rate changes for these customers depend on the customer-specific characteristics including the number of people per residence, size of lot, and number of large animals.
2. Commercial, industrial, and public authority customers have increasing block rates with three blocks. The width of Block 1 is set at the customer’s monthly allotment. The width of Block 2 is set at 15% of the customer’s monthly allotment. Block 3 includes all usage over Block 2.
3. Commercial customers receive an annual water allotment. The customer’s monthly allotment is based on historical monthly percentage from the total usage of the

⁴ Please find attached, hereto as Attachment G, the proposed tariffs which are based on the current revenue requirement for the Monterey County District as last authorized in Advice Letter Nos. 976, 977, 985, and 992.

immediately preceding 12 months. If 12 months of history does not exist then the monthly allotment for the missing months is based on 1/12 of the annual allotment.

4. Potable use golf courses have the same rates and rate design as commercial customers and their allotments are based on best management practices (“BMPs”).
5. All golf courses using recycled water served by the Viscaino emergency potable water tank are assigned an allotment of potable water based on BMPs. All potable use within this allotment is billed at the lowest commercial block rate. Usage above the annual allotment is billed in accordance with the same rate structure as for golf courses using potable water.
6. Dedicated irrigation customers have a two block rate design. Customer allotments are set using BMPs in accordance with section V.D.3 of the Settlement Agreement appended to D.09-07-021 as Appendix A. Dedicated irrigation customer usage up to the customer’s allotment is billed at the same rate as the residential third block rate. Usage above the allotment is billed at the same rate as the residential fifth block rate.

D. Current Bishop Rate Design

1. Currently there is a six-year transition period in place for implementation of the Monterey Main rate design for Bishop customers. The transition is currently in Year 5 and will be fully implemented in 2014.
2. The billing criteria in Bishop are based on the same criteria as the Monterey Main system; however, the actual rates will not match the Monterey Main system’s rates until 2014.
3. For 2012, the rates in blocks 1-3 are the same as in the Monterey Main system. The rates in blocks 4 and 5 are set at 250% of Block 2 rates and 400% of Block 2 rates, respectively.
4. For 2013, the rates in blocks 1-3 shall be the same as those in the Monterey Main system. The rates in blocks 4 and 5 shall be set at 300% of Block 2 and 500% of Block 2 rates, respectively. Block 5 rates are capped for Bishop just as they are for the Monterey Main System.
5. Rates for all blocks in 2014 shall be the same as those in the Monterey Main system.

E. Current Ambler Park Rate Design

1. Residential and multi-residential customers in the Ambler Park subsystem have a three-level increasing block rate design. The meter charges for Ambler customers are the same as all other customers except those in Chualar and Ralph Lane.
2. Residential and multi-residential customers in Ambler Park have revenue shifted from the meter charge to the quantity charge.
3. Non-residential customers are billed on a uniform single block rate.

F. Current Chualar Rate Design

1. A uniform block rate with a high monthly service charge.

G. Current Ralph Lane Rate Design

1. Three tier conservation rate with a reduced service charge.

H. The only flat rate customers are Private Fire Protection Service customers.⁵

III. PROPOSED RATE DESIGN – MONTEREY COUNTY DISTRICT

A. Overview:

1. Notification:

- a. Prior to implementing these rate design changes, the Parties agree that California American Water will provide notifications to all affected customers in the Monterey County District, including a description of the new rate design and rate impacts, and will conduct community outreach to explain the rate design changes to customers.
- b. The Parties agree that California American Water will finalize a draft public outreach strategy for the survey process to include a draft survey for non-residential customers, a cover letter, a postcard, and an auto-dialer message (“documents”), and will provide those to the rest of the Parties by July 5, 2013.
- c. The Parties agree that they will work jointly with California American Water to reach agreement on the content of the documents by July 12, 2013. Further, the Parties agree that if the parties are unable to reach agreement on the content of the documents by July 12, 2013, the remainder of the schedule will be adjusted on a day-for-day basis.
- d. The Parties agree that the survey – with cover letter - will be mailed no later than July 26, 2013.
- e. The Parties agree that the postcards will be sent no later than August 9, 2013 and that auto-dialer messages will be broadcast by August 16, 2013 and August 30, 2013. The Parties agree that California American Water would need to develop a customer notice and receive Commission approval on such notice such that it can be delivered to all customers no later than the 10 days before the first scheduled community meeting.
- f. The Parties agree that California American Water would begin formal community outreach in August 2013 and be concluded in September.
- g. The Parties agree that final survey responses from non-residential customers must be received by California American Water by September 25, 2013, or the non-residential customer will be considered a Division 4 non-residential customer for initial billing purposes.
- h. Parties agree on uniform rates for most non-residential customers⁶ in the Monterey County District and all Parties would work together to ensure that

⁵ All customers in the acquired Garrapata system are billed monthly on a flat rate per allocation.

⁶ Permanent Sale for Resale customers will be billed on a tiered block rate design.

surveys⁷ and review work would start immediately upon execution of this Settlement Agreement.

- i. The Parties agree that the above dates and associated actions are binding and effective once a final settlement agreement has been reached and signed by the Parties. Further, the Parties agree that the above dates and associated actions are binding and effective irrespective of the Commission's approval of the settlement agreement.
2. Conservation Rate Designs:
- a. The Parties agree to change the conservation rate designs for almost all customer classes in the Monterey County District, except for Ambler Park, Ralph Lane, Garrapata, and Chualar customers.
 - b. The Parties agree that the customer classes included in the conservation rate design proposals in this Settlement Agreement are: residential, low income residential (customers participating in the Help To Others ("H2O") program), multi-residential, temporary and permanent sale for resale, commercial, industrial, public authority, golf courses (regular potable use), golf courses (emergency potable use – Viscaino tank), dedicated irrigation meter customers, and other metered service.
 - i. The Parties agree that California American Water may continue to bill residential customers in the Monterey Main System, Ryan Ranch, Hidden Hills, and Bishop based on the same current allotment parameters using a five-block rate design, and recovery of only 15% of fixed costs in the monthly service charges, except that multi-residential customers will now be billed on the exact same parameters as other residential customers, thus eliminating the current complex calculation to determine the average number of residents per living unit.
 - c. The Parties agree to allow California American Water to bill its Monterey County District customers in 100s of gallons instead of 10s of cubic feet. However, California American Water will continue to include on customers' bills the usage in 10s of cubic feet as well as 100s of gallons.
 - d. The Parties agree that service or meter charges for residential customers will recover approximately 15% of fixed costs applicable and for non-residential customers will recover 30% of the fixed costs– except for Other Miscellaneous Metered Service – for California American Water's Monterey County District. Other Miscellaneous Metered Service will be billed at a level to recover 50% of the fixed costs applicable to the classification. Other Miscellaneous Metered Service includes temporary sale for resale customers, permanent sale for resale customers, other metered service, and unauthorized water charges.
 - e. The Parties agree that the "Standard Quantity Rate" ("SQR") is defined as the quantity rate derived from the Commission's Standard Rate Design calculation, as established in D.86-05-064, for the entire revenue requirement of the Monterey

⁷ Surveys are not necessary for Temporary or Permanent Sale for Resale customers or Other Metered customers.

County District (except Toro and Garrapata) and is the sum of the remainder of fixed costs not recovered through the fixed fees, plus variable costs, divided by the total authorized consumption for the overall revenue requirement of the Monterey County District (except Toro and Garrapata).

- f. The Parties agree that the “Standard Base Rate” (“SBR”) is defined as the quantity rate derived from the Commission’s Standard Rate Design calculation, as established in D.86-05-064, for each of the customer class groupings and is the sum of the remainder of fixed costs not recovered through the fixed fees, plus variable costs, divided by the total authorized consumption.
 - g. The Parties agree that the “Customer Class Conservation Base Rate” (“CCCBR”) is defined as the low block or division quantity rate from each billing customer classification under conservation rates, and is determined as the rate necessary to equal the billing classification revenue requirement given the defined rate design parameters.
 - h. The Parties agree that the latest approved revenue requirement will be allocated to each customer grouping based on the Commission’s Standard Rate Design, as defined in D.86-05-064, with the 50% of net remaining fixed costs⁸ to be recovered through fixed cost recoveries. Variable costs are defined as only costs that are tracked in a Modified Cost Balancing Account (“MCBA”) (purchased water and purchased power).
 - i. The Parties agree that all costs not recovered through the fixed cost recoveries would be considered recovered under the Commission’s Standard Rate Design via a uniform block rate per each unit of water consumed for the development of the customer class grouping revenue requirement.
3. Quantity Rates for Residential Customers:
- a. The Parties agree that residential customers will have an increasing quantity (or block) rate design with five blocks and that the quantity or volumetric rates will recover approximately 85% of fixed costs and 100% of the variable costs.
 - b. The Parties agree that blocks 1 and 2 will only have an allotment for the number of people and number of large animals. Block 1 will also include an allotment for medical needs, if applicable.⁹
 - c. The Parties agree that an equivalent amount of water will be allotted to each person in each block. Specifically, each person will be allowed 15 10s of Cf (15 10s of Cf (“Units”) equals approximately 37.5 gallons per day per person) in each and every block.

⁸ Net fixed costs are defined as total fixed costs less the total revenue requirement for private fire hydrant service, miscellaneous other revenues, Chualar revenues, Ralph Lane revenues, Ambler Park revenues, temporary sale for resale customers, permanent sale for resale customers, other metered service, and unauthorized water charges.

⁹ For authorization of additional water for medical needs, the customer will have to provide an authorization from a physician stating the quantity of water that will be necessary for the medical needs as well as the duration.

- d. The Parties agree that blocks 3 and 4 will have an allotment for landscape in summer months (with decreasing amount per acre above 1 acre) as well as the per person allotment and the large animal allotment. Summer months are defined here as May, June, July, August, September, and October.
 - e. The Parties agree that the allotment for large animals will remain the same as authorized in the Settlement Agreement appended to D.09-07-021 as Appendix A.
4. Quantity Rates for Non-Residential Customers (except temporary sale for resale customers, permanent sale for resale customers, other metered service, unauthorized water charges, private fire service, and private hydrant service):
- a. The Parties agree that non-residential customers will be separated into four specific divisions of customers. The divisions of customers will be based on compliance or non-compliance with Rate Best Management Practices (“Rate BMPs”)¹⁰, and whether outdoor watering is essential. The four specific customer divisions are:
 - i. Division 1: Customers that are indoor/outdoor Rate BMP-compliant and have outdoor landscape irrigation of no more than 10% of total parcel size covered by the meter(s) meant to serve such parcel. For purposes of the 10% parcel size allowance calculation, Division 1 excludes areas of natural, non-irrigated open space from the total parcel size. Meters designated as irrigation only meters will not be included in Division 1 regardless of the 10% parcel size allowance noted above.
 - ii. Division 2: Customers that are indoor/outdoor Rate BMP-compliant and have a business where the watering is essential to the product of the business (nurseries), golf courses and government parks, ball fields, and cemeteries.
 - iii. Division 3: Customers that are indoor/outdoor Rate BMP-compliant and have outdoor landscape irrigation exceeding the 10% parcel limit for Division 1, as well all Rate BMP-compliant irrigation meters, as previously noted in III.A.4.i.
 - iv. Division 4: Customers that are not in compliance with Rate BMPs.
5. Quantity Rates for other than the residential and non-residential customer class groupings.
- a. The Parties agree that the quantity rates for Temporary Other Water Utilities service, Permanent Other Water Utilities service, Miscellaneous Metered service, and unauthorized water will all be based on various multiples¹¹ of the SQR developed under the Commission’s Standard Rate Design, as established in D.86-05-064, with only purchased water and power considered as variable costs.

¹⁰ Rate BMP’s are defined in Section V, Part E below.

¹¹ Rate multiples are defined in section VI below.

B. Rate Design Parameters:

1. The Parties agree the revenue requirement will be shared among all customers within the customer class grouping Public Authority, Commercial, and Industrial.

C. Consumption Data:

1. The Parties agree that the adopted average annual consumption, as determined in D.12-06-016, will be used for rate design purposes. This would include the use of consumption by block by customer classification from 2010 as the basis to determine the rate design.¹²
2. The Parties agree that, for the determination of the percentages of consumption that will be allocated to each block, class, customer division or other descriptive reference for rates effective as a result of a decision in this proceeding for the remainder of 2013 and 2014, the following will apply:
 - i. For the development of residential rates resulting from this Settlement Agreement, the percentage of consumption per block is based on the 2010 actual adjusted billed percentages. This includes percentages for Ambler Park and Ralph Lane.
 - ii. For the development of non-residential rates, the percentage of consumption per customer division will be determined through the customer survey procedure noted below and above. The consumption will be spread in the rate design based on the surveys received as of September 25, 2013.
 - iii. For the development of the Other Water Utilities rates, the percentage of consumption per block is based on the 2010 actual billed percentages.

D. Related Accounting Mechanisms:

1. The Parties agree that the current single Water Revenue Adjustment Mechanism (“WRAM”)/Modified Cost Balancing Account (“MCBA”) should be discontinued.
2. The Parties agree that, in place of the deleted mechanism, the Commission should authorize two separate WRAM/MCBA mechanisms that apply to either: 1) the residential revenue requirement and 2) the non-residential revenue requirement. These two WRAM/MCBA mechanisms should be the same as the deleted mechanism in every way, consistent with previous Commission decisions, except that it will now be split in two separate WRAM/MCBAs whereas the deleted mechanism covers both residential and non-residential customer classes with one WRAM/MCBA.
3. The Ambler Park service area WRAM/MCBA mechanism, as currently operating, will remain in place.
4. There will not be a revenue adjustment mechanism for Chualar, Ralph Lane, Miscellaneous Service Fees, or flat rate services, and Other Metered Groups.

¹² See Attachment O for adopted consumption and percentage allocations by block.

IV. RESIDENTIAL CUSTOMERS – MONTEREY COUNTY DISTRICT

- A. The Parties agree that customer classes included in this billing group classification shall include residential, multi-residential, and low income.
- B. The Parties agree that the portion of fixed costs recovered in the service charge for residential customers shall continue to be set at approximately 15% of fixed costs.
- C. The Parties agree to the following Quantity Charges and Consumption Blocks:
 - 1. The five-level increasing block rate structure will remain in place for the Monterey Main system.
 - 2. The five consumption blocks are calculated for each customer based on the number of people, season (winter/summer), size of lot, and number of large animals according to the following allotments for each characteristic:

For reference, in the following tables, 1 unit = 10 Cf = 74.8 gallons; one individual with no outside area would be allowed 15 units per month in block 1, or approximately 37.5 gallons per day.

Block Width Adjustment for Number of People

Number of people in a residence	Present and proposed 10s of Cfs per month	Present and proposed gallons per day
1	15	37.5
2	30	75
3	45	112.5
4	60	150
5	75	187.5
6	90	225
7	105	262.5

Block Width Adjustment for Large Animals

Number of large animals	Present and proposed block width adjustment (10s of Cfs per month)	Present and proposed block width adjustment (gallons per day)
1 or 2	5	12.5
3 to 5	10	25
6 to 10	15	37.5
11 to 20	20	50
Over 20	25	62.5

Block Width Adjustment for Landscape (available in summer (May-October) only)

Size of Lot	Present and proposed 10s of Cfs per month per block in blocks three, four, and five.	Present and proposed gallons per day
No outside space	0	0
Up to ¼ acre	10	25
Over ¼, up to ½ acre	20	50
Over ½, up to 1 acre	20	50
Over 1 acre, up to 2 acres	30	75
Over 2 acres, up to 3 acres	30	75
Over 3 acres, up to 4 acres	30	75
Greater than 4 acres	30	75

3. Each customer’s total block widths in each block are calculated by adding block width adjustments for people, animals, and landscape (in May-October only).
4. The five block quantity rates are as follows:
 - a. Each block rate will be calculated from CCCBR. The CCCBR for this customer group is calculated for purposes of this Settlement Agreement to be approximately \$0.4228 per 10 cf or \$0.5652 per 100 gallons.
 - b. The following percentages will differentiate the block rates and the quantity rates, shown below, are approximately based on the presently known revenue requirement.¹³

Block	Present rate design - % of current conservation base rate	Proposed rate design - % of CCCBR	Present quantity rate per 10 Cf	Proposed rate assuming CCCBR of \$0.4228 per 10 Cf	Proposed rate in 100s of gallons
1	51%	100%	\$0.3096	\$0.4228	\$0.5652
2	100%	150%	\$0.6193	\$0.6341	\$0.8477
3	200%	400%	\$1.2385	\$1.6911	\$2.2606
4	400%	800%	\$2.4771	\$3.3821	\$4.5213
5	500%	1,000%	\$2.9474	\$4.2277	\$5.6516

- i. The rates will be designed to be revenue neutral for the Monterey Main system, including Bishop, Hidden Hills, and Ryan Ranch, as compared with total adopted quantity revenue.

D. The Parties agree to the following stipulations addressing the H2O Low Income Program:

¹³ The present rates and revenue requirement used as the basis of the rates above is \$50,604,000 as authorized in Advice Letter 976-A. See Attachment A for the calculation of the proposed residential rates.

1. The rate design for customers enrolled in the H20 Low Income Program (“Low Income”) will be the same as residential customers except:
 - a. Low Income customers will not pay the Coastal Water Project surcharge.
 2. Chualar customers are not eligible to participate in the H20 Low Income Program since their rates, overall, are subsidized to recognize the global income levels in the Chualar area.
- E. The Parties agree that this Settlement Agreement will not change residential and fire service surcharges that the Commission previously authorized in D.09-07-021 or residential surcharges that were authorized in D.12-06-040 or WRAM/MCBA advice letters.
- F. The Parties agree that any residential premise that has two or more domestic meters will have the meter charge billed individually for each meter, but the consumption will be combined to ensure equitable treatment with other premises served by a single meter.

V. NON-RESIDENTIAL CUSTOMERS – MONTEREY COUNTY DISTRICT

- A. The Parties agree that customer classes included in this billing group classification shall include commercial, industrial, public authority, golf courses (regular potable use), golf courses (emergency potable use – Viscaino tank), and dedicated irrigation meter customer classes.
- B. The Parties agree that the portion of fixed costs recovered in the service charge for non-residential customers shall be set at approximately 30% of fixed costs and a distinct uniform block quantity rate for each of the four defined customer divisions. The customer divisions will be based on compliance with both Indoor and Outdoor Rate BMPs, the customer’s percent of total outdoor irrigation, and if the outdoor watering is a necessary business requirement as defined below.
- C. The Parties agree that a four uniform block quantity rates will recover approximately 70% of fixed costs and 100% of variable costs to achieve revenue recovery neutrality.
- D. The Parties agree to eliminate the annual true-up process authorized in D.09-07-021 for the Monterey County District as it is not necessary with the adoption of uniform rates for different categories of BMP compliance or non-compliance usage as the true-up process was only in place due to the use of annual allotments and tiered rates for non-residential customers. Rates will now be set by Division of Rate BMP compliance as described herein and will no longer be allotments or tiered rates used as billing determinates.
- E. The Parties agree that the customers in the non-residential billing group classification shall be placed into customer divisions based on the following Indoor and Outdoor Rate BMPs and the criteria for calculating the customer’s percent of total outdoor irrigation:
1. Indoor Rate BMPs:
 - a. Showerheads – Maximum flow rate of 2.5 gallons per minute (“GPM”).
 - b. Washbasin faucets with a maximum flow rate of 2.5 GPM.

- c. Ultra low flow toilets (1.6 gallons per flush (“GPF”)), High Efficiency Toilets (1.28 GPF) or Ultra High Efficiency Toilets (0.8 GPF). All toilets replaced after December 31, 2014 will have to be High Efficiency or Ultra High Efficiency
 - d. Water efficient urinals designed to flush with a maximum of 1.0 GPF. Includes High Efficiency Urinals (0.5 GPF), pint urinals (0.25 GPF), or waterless urinals. All urinals replaced after December 31, 2014 will have to be High Efficiency, Ultra High Efficiency, or waterless.
 - e. Water Efficient (1.6 GPM) Pre-Rinse spray valves (as applicable), Medical and laboratory photographic and/or X-Ray processing systems must recirculate water used in the rinse process.
 - f. Visitor-serving, Public, and Quasi-Public facilities must display placards or decals promoting water awareness and the need for conservation in visible locations in restrooms, kitchens, and dining areas.
 - g. Visitor-serving facilities must offer towel and linen reuse programs by providing written notice in the rooms.
 - h. Restaurants must provide written notice that drinking water is available only upon request. Notices must be placed on tables and/or menus. Drinking water will not be provided from the Monterey Peninsula Water Resource System, unless specifically requested.
2. Outdoor Irrigation Required by Entity as Defined Herein:
- a. All irrigation systems require the use of an automated irrigation controller which must include a water budget feature¹⁴ and may include products which rely on soil or weather sensors to adjust irrigation schedules.
 - b. Turfgrass areas that receive irrigation must be watered with gear drive rotor sprinklers¹⁵, multi-stream, multi-trajectory rotating sprinklers¹⁶, high efficiency fixed spray nozzles¹⁷, or sub-surface low volume emitters¹⁸.
 - c. Low volume irrigation¹⁹ is encouraged for landscaped areas containing trees, shrubs and groundcover. The use of standard fixed spray nozzles will not be allowed in landscape beds measuring 3 feet or less.

¹⁴ “Water budget feature” shall mean percent up/down adjust feature such as a button or dial on an irrigation controller that permits the user to increase or decrease the runtimes or application rate as for each zone by a prescribed amount or percent, by means of one adjustment without modifying the settings for that individual zone.

¹⁵ “Gear drive rotor sprinklers” shall mean irrigation sprinklers with high uniformity rates and lower precipitation rates than conventional sprinkler heads or impact rotors resulting in more efficient irrigation.

¹⁶ “Multi-stream, multi-trajectory rotating sprinklers” shall mean slowly turning irrigation sprinklers distributing water in a number of individual streams of varying trajectories with lower precipitation rates and higher uniformity than traditional fixed spray head sprinklers.

¹⁷ “High efficiency fixed spray nozzles” shall mean precision irrigation spray nozzles with larger and more uniform droplet size resulting in better wind resistance, lower precipitation rates and higher irrigation efficiency.

¹⁸ “Sub surface low volume emitters” shall mean drip or low volume, low pressure irrigation systems that deliver a low flow of water at or near the root zone of plants - measured in gallons per hour versus gallons per minute.

- d. All automated irrigation controllers must include sensors, or other devices, that interrupt or delay a scheduled irrigation event due to rainfall that equals or exceeds an established threshold.
 - e. The customers that would fall into this category are businesses where the watering is essential to the product of the business (nurseries), golf courses and government parks, ball fields, and cemeteries.
3. Outdoor Rate BMPs:
- a. All supplemental irrigation systems²⁰ require the use of an automated irrigation controller which must include a water budget feature and may include products which rely on soil or weather sensors to adjust irrigation schedules.
 - b. Turfgrass areas that receive supplemental irrigation must be watered with gear drive rotor sprinklers, multi-stream, multi-trajectory rotating sprinklers, high efficiency fixed spray nozzles, or sub-surface low volume emitters.
 - c. Low volume irrigation is encouraged for landscaped areas containing trees, shrubs and groundcover. The use of standard fixed spray nozzles will not be allowed in landscape beds measuring 3 feet or less.
 - d. All automated irrigation controllers must include sensors, or other devices, that interrupt or delay a scheduled irrigation event due to rainfall that equals or exceeds an established threshold.
 - e. Hoses used to hand water landscaped areas must be equipped with a positive shut-off device.
4. Criteria for Calculating the Customer's Percent of Total Outdoor Irrigation:
- a. Necessary information:
 - i. Total square footage of parcel (or parcels) served by meter or meters (includes building footprint, parking, walkways, paths, and other used areas, and outdoor landscape and open space areas).
 - ii. Total square footage of natural, non-irrigated open space areas.
 - iii. Total square footage of irrigated outdoor landscape areas.
 - b. Percentage of outdoor irrigation determination:
 - i. Subtract from the total square footage of the parcel (or parcels) served by meter or meters the square footage of natural, non-irrigated open space areas. The resulting square footage is the net parcel (or parcels) square footage.
 - ii. Divide the net parcel square footage by the total square footage of irrigated outdoor landscape areas. The resulting quotient is the outdoor irrigation percentage.

¹⁹ "Low volume irrigation" shall mean drip, low volume or Micro Spray Irrigation, includes Low volume fixed spray nozzles.

²⁰ "Supplemental irrigation system" shall mean irrigation systems other than natural precipitation.

- iii. If the outdoor irrigation percentage is equal to 10% or less, then, for billing purposes, the meter or meters for the parcel (or parcels) shall be billed at the Customer Division 1 rate if the property is otherwise Rate BMP compliant.

F. The Parties agree to the following stipulations related to Rate Design for Non-Residential Customers:

- 1. The rates for the non-residential customer divisions shall be set in the following manner:
 - a. Customer Division 1 rate shall be defined as the CCCBR for customer Division 1 and will be set as the 100% level.
 - b. Customer Division 2 rate shall be set at 112.5% of the customer Division 1 rate.
 - c. Customer Division 3 rate shall be set at 125% of the customer Division 1 rate.
 - d. Customer Division 4 rate shall be set at 250% of the customer Division 1 rate.²¹

Block	Present rate design - % of current conservation base rate	Proposed rate design - % of CCCBR	Present quantity rate per 10 Cf	Proposed rate assuming CCCBR of \$0.6687 per 10 Cf	Proposed rate in 100s of gallons
1	100%	100%	\$0.6193	\$0.6687	\$0.8940
2	300%	112.5%	\$1.8578	\$0.7523	\$1.0057
3	700%	125%	\$2.9474	\$0.8359	\$1.1174
4	n/a	250%	n/a	\$1.6718	\$2.2349

- 2. Consumption data, as used in the determination of the revenue requirement, will be used for rate design purposes.
- 3. For development of the consumption estimates per non-residential Division, the following procedure will be used:
 - a. The Parties will develop a customer survey for distribution no later than July 26, 2013.
 - b. The survey will contain specific questions so that compliance or non-compliance, and no/limited outside ($\leq 10\%$) versus significant outside ($> 10\%$) use, can be determined for categorization of the customer by Division.
 - c. The survey will state the purpose for which the information is being requested.
 - d. Survey responses will be used only for determining billing information.
 - e. Respondents will be categorized into the customer division by their responses to the survey information at the time the new rate structure is actually implemented.
 - f. Misrepresentations of survey information may result in actions by other agencies.

²¹ See Attachment B for the calculation of the non-residential CCCBR rates.

- g. Misrepresentations of information will result in immediate re-categorization of the customer service to the proper customer division.
 - h. Customers found to have mis-categorized themselves through audits or inspections will be given 30 days to correct the issues that lead to the mis-categorization. If after 30 days the issues are not resolved, the customer's billing for such service will be re-categorized to the appropriate customer division.
 - i. Customers not responding to requests for the survey information by September 25, 2013 will be categorized into customer Division 4 for billing purposes until such time as a completed survey is returned. No adjustments will be made to past bills issued under this determination because of lack of a properly returned survey.
- 4. California American Water shall continue to separate customer classifications in its billing system for the non-residential customer classes including: commercial, industrial, public authority, golf course (regular potable use), golf course (emergency potable use – Viscaino tank), and dedicated irrigation meter customers so that rationing can be implemented by customer classification and for all other regulatory purposes, such as forecasting customer usage by customer class.
 - 5. Every non-residential meter will be classified and issued a single bill. California American Water may provide a customer – upon request – a single consolidated bill but only if the system is capable of doing so without loss of any necessary data or delays in billing.
- G. The Parties agree that all surcharges that are applicable to customers in this class grouping will be re-calculated and applied to each of the customer divisions based on the same customer division rate differential spreads, as defined in Section V.F.1 above. The overall total revenue amount to be captured in the non-residential class grouping will be determined based on the original spread in the advice letter at the approved amount for the customer classification within this customer class grouping.²²
 - H. The Parties agree that any surcharge that was, in the past, applicable to only the third block non-residential rates would now be applicable to only the Division 4 non-residential group.
 - I. The Parties agree that the rates and rate design for regular potable use golf courses outside the Del Monte Forest will have the same rates and rate design as commercial customers. If a potable use golf courses customer is Rate BMP-compliant, California American Water will assign the customer to customer Division 2.
 - J. The Parties agree that all Del Monte Forest golf courses served with emergency potable water from the connection at the Viscaino tank will be assigned an emergency allocation of 30 AF/year. Any potable use within this allotment will be billed at customer Division 1 rates. Usage above the annual allotment would be billed at customer Division 2 rates.

²² Please see [Attachment C](#) for a determination of the current surcharges embedded into the Division Rates.

- K. The Parties agree that the dedicated irrigation customer class includes non-public authority customers, customers using dedicated irrigation for non-essential business functions, or other customers with dedicated irrigation meters other than metered fire hydrant customers (metered fire hydrant customers are addressed in the special use category). California American Water agrees that it will document the customer class of each of these customers and provide a list of such customers.
- L. The Parties agree that dedicated irrigation customers (except residential) will have the same rates and rate design as commercial customers and that California American Water will assign them to a classification in accordance with their compliance or non-compliance with the criteria stated in Section V.F for other non-residential customers.
- M. The Parties agree to revisit and reevaluate the Rate BMP compliant standards during the 2013 (filing period) General Rate Case (“GRC”) (2015 test year) and will consider then-current MPWMD water efficiency standards.

VI. OTHER METERED SERVICES – MONTEREY COUNTY DISTRICT

- A. The Parties agree to the following stipulations with regards to service provided to Other Water Utilities:
 - 1. Temporary Water Service to Other Water Utilities:
 - a. Customers will be considered “temporary” only if they receive service for no longer than one calendar month.
 - b. Customers will be required to show proof on an annual basis of the number of residential units being served through temporary service.
 - c. Customers will be billed for service in this category as follows:
 - i. Service charges will be set as determined under the Commission’s Standard Rate Design.
 - ii. Quantity rates will be set at the SQR.²³
 - 2. Permanent Service to Other Water Utilities:
 - a. Customers will be considered “permanent” if they receive service for longer than one calendar month.
 - b. Customers will be billed for service in this category as follows:
 - i. Service charges will be set as determined under the Commission’s Standard Rate Design.
 - ii. Quantity rates will be determined as defined under the calculation of the Commission’s Standard Rate Design, with the following modifications:
 - 1) Customers will receive 70 10s of Cfs of water per residential living unit at a rate equal to the SQR developed under the Commission’s Standard Rate Design.

²³ See Attachment D for the calculation of the current estimated rates under the proposed design.

- 2) Customers will receive an additional 70 10s of Cfs of water per residential living unit at a rate equal to the 200% of the SQR developed under the Commission's Standard Rate Design.
 - 3) All water used in excess of 140 10s of Cfs of water per month per residential living unit will be billed at 800% of the SQR developed under the Commission's Standard Rate Design.²⁴
- B. The Parties agree to the following stipulations with regards to miscellaneous water service (including construction water):²⁵
1. The service charges for all customers in this group will be billed as determined under the Commission's Standard Rate Design.
 2. All quantities of water used by customers in this category will be billed at 500% of the SQR developed under the Commission's Standard Rate Design.
- C. The Parties agree to the following stipulation with regards to unauthorized water usage:
1. All unauthorized water use, such as water stolen or used by a customer after a meter has been shutoff, will be billed at a rate of 1,000% of the SQR developed under the Commission's Standard Rate Design.

VII. AMBLER PARK: SEPARATE RATE DESIGN

- A. The Parties agree that the rate design for the Ambler Park service area customers, as defined in D.09-07-021, shall remain in place and those current rates be increased by the allowed overall rate increase authorized in D.12-06-016.
- B. Residential and multi-residential customers in the Ambler Park subsystem will continue the three-level increasing block rate design.
- C. The meter charges for Ambler Park customers will be the same as for all other customers, except those on Chualar and Ralph Lane.

VIII. CHUALAR

- A. The Parties, in Phase I of the proceeding, agreed that California American Water will not increase rates in the Chualar area for 2012, and will only increase rates for 2013 and 2014 pursuant to inflation, as determined by the consumer price index.

IX. RALPH LANE

- A. The Parties agree that California American Water will not increase rates and change rate design in the Ralph Lane subarea during the 2012-2014 GRC cycle.

²⁴ See Attachment E for the calculation of the current estimated rates under the proposed design for Permanent Other Water Utilities Service.

²⁵ See Attachment F for a calculation of the SQR for Other Miscellaneous Metered Service.

X. EMERGENCY CONSERVATION RATES²⁶

- A. The Parties agree that emergency conservation rates apply to customers in the Monterey Main system, including Hidden Hills, Ryan Ranch, and Bishop service areas.
- B. The Parties agree to continue to exclude the summer landscape adjustment from the block width for emergency conservation rate design.
- C. The Parties agree that the emergency conservation rates for residential customers will have a five-block rate design, which would add a 50% increase to the base rates for blocks 2 and 3, and increase block 4 and 5 rates by 100% of the base block rates to the current rates being charged in blocks 4 and 5.

Block	Proposed % of CCCBR for Conservation Rate Design	Proposed % of CCCBR for Emergency Conservation Rate Design
1	100%	100%
2	150%	225%
3	400%	600%
4	800%	1600%
5	1,000%	2,000%

The Parties agree to an increase in each of the four customer division rates for non-residential customers. Customer Division 1 base block rate would increase by 10%, customer Divisions 2 and 3 base block rate would increase by 25% and customer Division 4 base block rate would increase by 100%. For non-residential customers in Hidden Hills and Bishop during emergency conservation rates, the above percentages of base rate would be added to the current rates being charged in each of those areas.

- D. The Parties agree to an increase of 100% to the Temporary Water Service Rates to Other Water Utilities.
- E. The Parties agree to rate increase in Block 2 of 50% and in Block 3 of 100% for Permanent Water Sales to Other Water Utilities customers.

XI. EMERGENCY RATIONING RATES²⁷

- A. The Parties agree that emergency rationing rates apply to customers in the Monterey Main System, including Hidden Hills, Ryan Ranch, and Bishop service areas.
- B. The Parties agree that residential customers will have a three-block rate design during rationing. The first block will include usage up to a customer’s monthly ration, as

²⁶ The Settlement Agreement does not modify the Emergency Conservation program determined as part of A.07-12-010.

²⁷ This Settlement Agreement does not modify the Emergency Rationing program determined as part of A.07-12-010.

determined by MPWMD, and will be billed at 100% of the CCCBR. The Parties agree that California American Water will use a person adjustment for up to 12 people per residence to implement MPWMD's per-person ration. The Parties agree that California American Water will set Block 2 at a block width of 25% of the customer's ration and will bill usage in Block 2 at 300% of the CCCBR. California American Water will set Block 3 at usage above 125% of the ration and will bill usage in Block 3 at 800% of CCCBR.

- C. The Parties agree that rations for all other customers, except for fire hydrant customer rations, will be set by MPWMD.
- D. The Parties agree that California American Water will bill all other customers, except for fire hydrant customers, at 100% of current base block rate for each customer class grouping and/or division to their ration. The Parties agree that California American Water will set Block 2 at a block width of 25% of the customer's ration. Block 2 usage will be billed at 300% of the current base block rate for each customer class grouping and/or division. California American Water will set Block 3 at all usage above 125% of the ration. Block 3 usage will be billed at 800% of the current base block rate for each customer class grouping and/or division.
- E. The Parties agree that customer categories and percentages of allotments used to calculate rations will be based on MPWMD Ordinances.
- F. The Parties agree that fire hydrant customers will receive a ration or suspension of use in accordance with MPWMD during stages 4, 5, and 6 and would be cut-off in accordance with MPWMD rationing regulation XV (See Ordinance 137) during stage 7.

XII. BILL IMPACTS OF PROPOSED RATE DESIGN – MONTEREY COUNTY DISTRICT

A. Attached hereto are the following tables that reflect the bill impacts of the Settlement Agreement:

- 1. Residential Customers²⁸
 - a. A comparison of present rates to rates that would be effective had the current rate design remained in place with only adjustments to reflect the 2010 actual usage by rate block.
 - b. A comparison of the rates that would be effective had the current rate design remained in place with only adjustments to reflect the 2010 actual usage by rate block to the proposed rate design in the Settlement Agreement.
 - c. The comparisons in the section reflect a household size of 3 full time residents living on a ¼ acre lot. Comparisons are made to reflect bills that have total monthly consumption ending in each of the five blocks, and for the Monterey Main, Bishop and Hidden Hills service areas. The comparisons also reflect all usage charges that are part of the billed base rate made up of the actual base rate and surcharges for NOAA, WRAM/MCBAs and San Clemente Dam.

²⁸ See [Attachment H](#) for the Residential Bill Comparisons.

2. Multi-Residential Customers²⁹
 - a. A comparison of present rates to rates that would be effective had the current rate design remained in place with only adjustments to reflect the 2010 actual usage by rate block.
 - b. A comparison of the rates that would be effective had the current rate design remained in place with only adjustments to reflect the 2010 actual usage by rate block to the proposed rate design in the Settlement Agreement.
 - c. The comparisons in the section reflect a complex size of 43 full time residents living on a 1 acre lot in a 20 unit complex. Comparisons are made to reflect bills that have total monthly consumption ending in each of the five blocks, and for the Monterey Main, Bishop and Hidden Hills service areas. The comparisons also reflect all usage charges that are part of the billed base rate made up of the actual base rate and surcharges for NOAA, WRAM/MCBAs and San Clemente Dam.
3. Non-Residential Customers (Except those listed separately below)³⁰
 - a. A comparison of present rates to rates that would be effective had the current rate design remained in place with only adjustments to reflect the 2010 actual usage by rate block.
 - b. A comparison of the rates that would be effective had the current rate design remained in place with only adjustments to reflect the 2010 actual usage by rate block to the proposed rate design in the Settlement Agreement.
 - c. The comparisons are made to reflect a small, medium, and large entity, with total usage on a monthly bill that would result in bills ending in each of the three current block rates. The comparison would be made to reflect a comparison to customers that will fall into each of the four new divisions.
4. Non-Residential – Temporary Other Water Utility³¹
 - a. A comparison of present rates to rates that would be effective had the current rate design remained in place with only adjustments to reflect the 2010 actual usage by rate block.
 - b. A comparison of the rates that would be effective had the current rate design remained in place with only adjustments to reflect the 2010 actual usage by rate block to the proposed rate design in the Settlement Agreement.
 - c. The comparisons reflect all usage charges that are part of the billed base rate made up of the actual base rate and surcharges for NOAA, WRAM/MCBAs and San Clemente Dam.
5. Non-Residential – Permanent Other Water Utility³²

²⁹ See [Attachment I](#) for the Multi-Residential Bill Comparisons.

³⁰ See [Attachment J](#) for the Non Residential Bill Comparisons.

³¹ See [Attachment K](#) for the Temporary Other Water Utility Bill Comparisons.

³² See [Attachment L](#) for the Permanent Other Water Utility Bill Comparisons.

- a. A comparison of present rates to rates that would be effective had the current rate design remained in place with only adjustments to reflect the 2010 actual usage by rate block.
 - b. A comparison of the rates that would be effective had the current rate design remained in place with only adjustments to reflect the 2010 actual usage by rate block to the proposed rate design in the Settlement Agreement.
 - c. The comparisons in the section reflect a subdivision size with 70 full time residents. No allowance is considered for outside irrigation as it is not allowed under the approved contract. Comparisons are made to reflect bills that have total monthly consumption ending in each of the five blocks. The comparisons also reflect all usage charges that are part of the billed base rate made up of the actual base rate and surcharges for NOAA, WRAM/MCBAs and San Clemente Dam.
6. Non-Residential – Other Metered Water Service - Authorized³³
- a. A comparison of present rates to rates that would be effective had the current rate design remained in place with only adjustments to reflect the 2010 actual usage by rate block.
 - b. A comparison of the rates that would be effective had the current rate design remained in place with only adjustments to reflect the 2010 actual usage by rate block to the proposed rate design in the Settlement Agreement.
7. Non-Residential – Other Metered Water Service - Unauthorized
- a. A comparison of present rates to rates that would be effective had the current rate design remained in place with only adjustments to reflect the 2010 actual usage by rate block.
 - b. A comparison of the rates that would be effective had the current rate design remained in place with only adjustments to reflect the 2010 actual usage by rate block to the proposed rate design in the Settlement Agreement.

XIII. OTHER SETTLED ITEMS

- A. The Parties agree that the new rate design as authorized as a result of a decision on this Settlement Agreement will be implemented effective with the conversion from California American Water's current billing system to its new billing system, currently projected to begin in October 2013.
- B. The Parties agree that the following cost allocation changes will be made for the Monterey County District:
 1. Fifty percent of the difference (currently \$1.45 million) currently recovered from non-residential customers and shifted to residential customers under the Standard Rate Design cost allocation will be eliminated upon the implementation date of the new rate design as authorized as a result of a decision on this Settlement Agreement as described in Section XIII.A.

³³See Attachment M for the Other Metered Water Service Bill Comparisons.

2. Fifty percent of the remaining difference (currently \$0.725 million) currently recovered from non-residential customers and shifted to residential customers under the Standard Rate Design cost allocation (currently \$2.9 million) would be eliminated in 2015 (the Test Year of the GRC filed on July 1, 2013).
 3. Any remaining difference between the revenue recovered from residential customers under the current cost allocation compared to the Standard Rate Design cost allocation would be eliminated in 2016 (the first Escalation year of the GRC filed on July 1, 2013).
 4. These calculations would be in accordance with Attachment N.
- C. The Parties agree that the WRAM/MCBAs in the Monterey County District should be by customer class for residential and non-residential classes and that there should continue to be a separate WRAM/MCBA for the Ambler Park service area.
1. The Parties also agree that during emergency conservation rates and emergency rationing rates, should those rate structures be used, the WRAM/MCBA would continue to apply by customer class.
- D. The Parties agree that California American Water will withdraw, without prejudice, its request for an annual consumption adjustment mechanism for all districts.
- E. The Parties agree that California American Water will withdraw, without prejudice, its request for a WRAM/MCBA for the Sacramento District in the above-captioned proceeding. However, DRA agrees to review such a mechanism in the GRC filed on July 1, 2013 if California American Water proposes an inclining block rate design for the Sacramento District's residential customers.
- F. 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 4;
 4. Cal Am will submit its annual request for amortization of net WRAM/MCBA balances by a Tier 1 advice letter on or before March 31st, 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.


- G. The Parties agree that California American Water will withdraw, without prejudice, its request to earn an authorized cost of capital and use a 12-month amortization period for all balancing accounts in all districts.
- H. The Parties agree that leak adjustments in the Monterey County District would be treated consistent with the memorandum of understanding (“MOU”) between DRA and California American Water, dated February 25, 2013. This MOU is attached as Attachment P to this Settlement Agreement.
- I. If the Commission fails to adopt the Settlement Agreement before September 1, 2013, California American Water asserts that it will incur significant reprogramming costs and will likely be delayed in implementing rate design for the Monterey County District until 2014. October 21, 2013 is the date the current billing platform that California American Water utilizes is scheduled to come offline in accordance with its Business Transformation Program changes. September 1, 2013 is the final date that California American Water needs to make programming changes to its new billing platform to meet the October 21, 2013 deadline. This Settlement Agreement does not authorize California American Water to recover these additional costs from its ratepayers. California American Water may request recovery of these additional costs in accordance with the Business Transformation costs authorized in D.12-06-016.
- J. In order to minimize costs and avoid delays in implementing rate design, the Parties agree that it is imperative that they work towards a separate settlement agreement on interim rate design parameters. The Parties would request Commission authorization for the interim rate design to go into effect on October 21, 2013 if the Commission is unable to either authorize this Settlement Agreement or authorize a final rate design for California American Water’s Monterey County District by September 1, 2013.
- K. This Settlement Agreement resolves all outstanding issues in the above-captioned proceeding other than the Dry Creek Special Facilities Fee for California American Water’s Sacramento District.

XIV. CONCLUSION

This Settlement Agreement was executed by the Parties as of the date first set forth below.


June 17, 2013

CALIFORNIA-AMERICAN WATER COMPANY

By: 
David P. Stephenson, Director of Rates

June 17, 2013

THE DIVISION OF RATEPAYER ADVOCATES

By: 
Joseph Como, Acting Director

June __, 2013

THE MONTEREY PENINSULA WATER
MANAGEMENT DISTRICT

By: _____
David Stoldt, General Manager

June __, 2013

THE CITY OF PACIFIC GROVE

By: _____
Thomas Frutchey, City Manager

June __, 2013

THE COALITION OF PENINSULA BUSINESSES
AND THE MONTEREY COUNTY HOSPITALITY
ASSOCIATION

By: _____
Bob McKenzie, Representative

June __, 2013

CALIFORNIA-AMERICAN WATER COMPANY

By: _____
David P. Stephenson, Director of Rates


June __, 2013

THE DIVISION OF RATEPAYER ADVOCATES

By: _____
Joseph Como, Acting Director

June 17, 2013

THE MONTEREY PENINSULA WATER
MANAGEMENT DISTRICT

By: 
David Stoldt, General Manager

June __, 2013

THE CITY OF PACIFIC GROVE

By: _____
Thomas Frutchey, City Manager

June __, 2013

THE COALITION OF PENINSULA BUSINESSES
AND THE MONTEREY COUNTY HOSPITALITY
ASSOCIATION

By: _____
Bob McKenzie, Representative

June __, 2013

CALIFORNIA-AMERICAN WATER COMPANY

By: _____
David P. Stephenson, Director of Rates

June __, 2013

THE DIVISION OF RATEPAYER ADVOCATES

By: _____
Joseph Como, Acting Director

June __, 2013

THE MONTEREY PENINSULA WATER
MANAGEMENT DISTRICT

By: _____
David Stoldt, General Manager

June 18, 2013

THE CITY OF PACIFIC GROVE

By: Thomas Frutchey
Thomas Frutchey, City Manager

SH
DC

June __, 2013

THE COALITION OF PENINSULA BUSINESSES
AND THE MONTEREY COUNTY HOSPITALITY
ASSOCIATION

By: _____
Bob McKenzie, Representative

June __, 2013

CALIFORNIA-AMERICAN WATER COMPANY

By: _____
David P. Stephenson, Director of Rates

June __, 2013

THE DIVISION OF RATEPAYER ADVOCATES

By: _____
Joseph Como, Acting Director

June __, 2013

THE MONTEREY PENINSULA WATER
MANAGEMENT DISTRICT

By: _____
David Stoldt, General Manager


June __, 2013

THE CITY OF PACIFIC GROVE

By: _____
Thomas Frutchey, City Manager

June 17, 2013

THE COALITION OF PENINSULA BUSINESSES
AND THE MONTEREY COUNTY HOSPITALITY
ASSOCIATION


By: _____
Bob McKenzie, Representative

June ~~17~~ 2013

THE INDEPENDENT RECLAIMED WATER
USERS GROUP

By:


Michael J. Beach, Chairman

June __, 2013

THE PEBBLE BEACH COMPANY

By:

Mark E. Stilwell, Executive Vice President,
Real Estate

June __, 2013

THE INDEPENDENT RECLAIMED WATER
USERS GROUP

By: _____
Michael J. Bowhay, Chairman

June 17, 2013

THE PEBBLE BEACH COMPANY

By: Mark E. Stilwell
Mark E. Stilwell, Executive Vice President,
Real Estate

Attachment A

ALJ/DUG/jv1

CALIFORNIA AMERICAN WATER
 PROPOSED CONSERVATION RATE DESIGN
 with cost allocation shift

Includes Main, HH, RR, Bishop, H20, MultiFamily - Residential

Standard Components		Standard Rate Design		Conservation Rate Design		
Meter Size	(AVG) Number of Meters	50% Meter Rate	Meter Revenues	30% of Std Rate (or 15% Fixed Cost Recovery) Meter Rate	Meter Revenues	
5/8 x 3/4	30,250	\$33.70	\$12,232,868	\$10.11	\$3,669,860	
3/4	204	\$50.55	\$123,744	\$15.16	\$37,123	
1	3,528	\$84.25	\$3,566,740	\$25.27	\$1,070,022	
1-1/2	395	\$168.50	\$798,675	\$50.55	\$239,602	
2	198	\$269.59	\$640,557	\$80.88	\$192,167	
3	4	\$505.49	\$24,264	\$151.65	\$7,279	
4	31	\$842.48	\$313,404	\$252.75	\$94,021	
6	13	\$1,684.97	\$262,855	\$505.49	\$78,857	
TOTAL	34,623		\$17,963,107		\$5,388,932	
	Consumption (10cfs)	Volume Revenues	Quantity Rate	Volume Revenues	Factor	Total cost component
58.00%	Block 1 18,387,410	\$10,279,169	\$0.5590	\$7,773,560	100%	\$0.4228
23.46%	Block 2 7,436,728	\$4,157,376	\$0.5590	\$4,715,986	150%	\$0.6341
9.36%	Block 3 2,967,247	\$1,658,789	\$0.5590	\$5,017,797	400%	\$1.6911
3.63%	Block 4 1,151,760	\$643,872	\$0.5590	\$3,895,392	800%	\$3.3821
5.55%	Block 5 1,760,616	\$984,242	\$0.5590	\$7,443,272	1000%	\$4.2277
100.00%	TOTAL 31,703,761	\$17,723,448		\$28,846,007		\$ 0.4228 <<CCCBR
	TOTAL REVENUES (volume + meter)	\$35,686,555		\$35,686,555		\$28,846,007 <--Qnty Rate Target
	Rate Case Allowed 31,703,761	\$35,686,555		\$35,686,555		
		\$0.5590 SBR per 10cfs		Cost Allocation Shift>>	\$ 1,451,616	50%

Attachment A

Attachment B

ALJ/DUG/jv1

Includes Commercial, OPA, Industrial, Dedicated Irrig, Golf,
Ryan Ranch

Standard Components		Standard Rate Design		Conservation Rate Design			
Meter Size	(AVG) Number of Meters	50% Meter Rate	Meter Revenues	60% of Std Rate (or 30% Fixed Cost Recovery)			
				Meter Rate	Meter Revenues		
NON RESIDENTIAL	5/8	2,229	\$33.70	\$901,390	\$20.22	\$540,834	
	3/4	3	\$50.55	\$1,820	\$30.33	\$1,092	
	1	667	\$84.25	\$674,324	\$50.55	\$404,595	
	1 1/2	402	\$168.50	\$812,829	\$101.10	\$487,697	
	2	460	\$269.59	\$1,488,164	\$161.76	\$892,898	
	3	28	\$505.49	\$169,845	\$303.29	\$101,907	
	4	31	\$842.48	\$313,404	\$505.49	\$188,042	
	6	12	\$1,684.97	\$242,635	\$1,010.98	\$145,581	
	8	11	\$2,695.95	\$355,865	\$1,617.57	\$213,519	
	TOTAL	3,843		\$4,960,276		\$2,976,166	
		Consumption (10cfs)	Volume Revenues	Quantity Rate	Volume Revenues	Factor	Total cost component
	Division 1	6,432,425	\$3,595,938	\$0.5590	\$4,301,534	100%	\$0.6687
	Division 2	40,980	\$22,909	\$0.5590	\$30,830	112.5%	\$0.7523
	Division 3	7,899,169	\$4,415,896	\$0.5590	\$6,602,980	125%	\$0.8359
	Division 4	480,888	\$268,832	\$0.5590	\$803,957	250%	\$1.6718
	TOTAL	14,853,462	\$8,303,575		\$11,739,301		\$0.6687 <<CCCB
						<<Residential Cost	
					\$	1,451,616	Allocation Shift
						\$11,739,301	<--Qnty Rate Target
	TOTAL REVENUES		\$13,263,851		\$14,715,467		
	Authorized		\$13,263,851		\$13,263,851		
	Rate Case Allowed	14,853,462	\$0.5590				

Attachment B

Attachment C

ALJ/DUG/jv1

CALIFORNIA AMERICAN WATER
 PROPOSED CONSERVATION RATE DESIGN
 MO-1C - NOAA SURCHARGE CALC
 MONTEREY

Includes Commercial, OPA,
Industrial, Dedicated Irrig, Golf,
Misc, Construction, Ryan Ranch

Standard Components		Standard Rate Design		Conservation Rate Design			
Meter Size	(AVG) Number of Meters	50% Meter Rate	Meter Revenues	60% of Std Rate (or 30% Fixed Cost Recovery)			
				Meter Rate	Meter Revenues		
NON RESIDENTIAL	5/8	2,229	\$0.00	\$0	\$0.00	\$0	
	3/4	3	\$0.00	\$0	\$0.00	\$0	
	1	667	\$0.00	\$0	\$0.00	\$0	
	1 1/2	402	\$0.00	\$0	\$0.00	\$0	
	2	460	\$0.00	\$0	\$0.00	\$0	
	3	28	\$0.00	\$0	\$0.00	\$0	
	4	31	\$0.00	\$0	\$0.00	\$0	
	6	12	\$0.00	\$0	\$0.00	\$0	
	8	11	\$0.00	\$0	\$0.00	\$0	
	TOTAL	3,843	\$0	\$0	\$0	\$0	
		Consumption (10cfs)	Volume Revenues	Quantity Rate	Volume Revenues	Factor	Total cost component
	Division 1	6,432,425	\$178,522	\$0.0278	\$151,051	100%	\$0.0235
	Division 2	40,980	\$1,137	\$0.0278	\$1,083	113%	\$0.0264
	Division 3	7,899,169	\$219,229	\$0.0278	\$231,868	125%	\$0.0294
	Division 4	480,888	\$13,346	\$0.0278	\$28,232	250%	\$0.0587
	TOTAL *	14,853,462	\$412,234		\$412,234		\$0.0235
		TOTAL REVENUES	\$412,234		\$412,234		\$412,234 <--Qnty Rate Target
		AL 929 Authorized	\$412,234		\$412,234		
	Rate Case Allowed	14,853,462	\$0.5531				

* Less Bishop and Ryan Ranch

ALJ/DUG/jv1

CALIFORNIA AMERICAN WATER
 PROPOSED CONSERVATION RATE DESIGN
 MO-1C - 2010 WRAM SURCHARGE CALC
 MONTEREY

Includes Commercial, OPA,
Industrial, Dedicated Irrig, Golf,
Misc, Construction, Ryan Ranch

Standard Components		Standard Rate Design		Conservation Rate Design			
Meter Size	(AVG) Number of Meters	50% Meter Rate	Meter Revenues	60% of Std Rate (or 30% Fixed Cost Recovery)			
				Meter Rate	Meter Revenues		
NON RESIDENTIAL	5/8	2,229	\$0.00	\$0	\$0.00	\$0	
	3/4	3	\$0.00	\$0	\$0.00	\$0	
	1	667	\$0.00	\$0	\$0.00	\$0	
	1 1/2	402	\$0.00	\$0	\$0.00	\$0	
	2	460	\$0.00	\$0	\$0.00	\$0	
	3	28	\$0.00	\$0	\$0.00	\$0	
	4	31	\$0.00	\$0	\$0.00	\$0	
	6	12	\$0.00	\$0	\$0.00	\$0	
	8	11	\$0.00	\$0	\$0.00	\$0	
	TOTAL	3,843	\$0	\$0	\$0	\$0	
	Consumption (10cfs)	Volume Revenues	Quantity Rate	Volume Revenues	Factor	Total cost component	
	Division 1	6,432,425	\$669,534	\$0.1041	\$566,509	100%	\$0.0881
	Division 2	40,980	\$4,265	\$0.1041	\$4,060	113%	\$0.0991
	Division 3	7,899,169	\$822,204	\$0.1041	\$869,608	125%	\$0.1101
	Division 4	480,888	\$50,054	\$0.1041	\$105,881	250%	\$0.2202
	TOTAL	14,853,462	\$1,546,057		\$1,546,058		\$0.0881
	TOTAL REVENUES		\$1,546,057		\$1,546,058		
	AL 903 Authorized		\$1,546,058		\$1,546,058		\$1,546,058 <--Qnty Rate Target
Rate Case							
Allowed	14,853,462		\$0.5531				

ALJ/DUG/jv1

CALIFORNIA AMERICAN WATER
 PROPOSED CONSERVATION RATE DESIGN
 MO-1C - 2011 WRAM SURCHARGE CALC
 MONTEREY

Includes Commercial, OPA,
Industrial, Dedicated Irrig, Golf,
Misc, Construction, Ryan Ranch

Standard Components		Standard Rate Design		Conservation Rate Design			
Meter Size	(AVG) Number of Meters	50% Meter Rate	Meter Revenues	60% of Std Rate (or 30% Fixed Cost Recovery)			
				Meter Rate	Meter Revenues		
NON RESIDENTIAL	5/8	2,229	\$0.00	\$0	\$0.00	\$0	
	3/4	3	\$0.00	\$0	\$0.00	\$0	
	1	667	\$0.00	\$0	\$0.00	\$0	
	1 1/2	402	\$0.00	\$0	\$0.00	\$0	
	2	460	\$0.00	\$0	\$0.00	\$0	
	3	28	\$0.00	\$0	\$0.00	\$0	
	4	31	\$0.00	\$0	\$0.00	\$0	
	6	12	\$0.00	\$0	\$0.00	\$0	
	8	11	\$0.00	\$0	\$0.00	\$0	
	TOTAL	3,843	\$0	\$0	\$0	\$0	
	Consumption (10cfs)	Volume Revenues	Quantity Rate	Volume Revenues	Factor	Total cost component	
	Division 1	6,432,425	\$755,441	\$0.1174	\$639,197	100%	\$0.0994
	Division 2	40,980	\$4,813	\$0.1174	\$4,581	113%	\$0.1118
	Division 3	7,899,169	\$927,699	\$0.1174	\$981,185	125%	\$0.1242
	Division 4	480,888	\$56,477	\$0.1174	\$119,466	250%	\$0.2484
	TOTAL	14,853,462	\$1,744,430	\$0.1174	\$1,744,429		\$0.0994
	TOTAL REVENUES		\$1,744,430		\$1,744,429		\$1,744,429 <--Qnty Rate Target
	AL 938 Authorized		\$1,744,429		\$1,744,429		
Rate Case	Allowed	14,853,462	\$0.5531				

ALJ/DUG/jv1

CALIFORNIA AMERICAN WATER
 PROPOSED CONSERVATION RATE DESIGN
 MO-1C - SCD SURCHARGE CALC
 MONTEREY

Includes Commercial, OPA,
Industrial, Dedicated Irrig, Golf,
Misc, Construction, Ryan Ranch

Standard Components		Standard Rate Design		Conservation Rate Design			
Meter Size	(AVG) Number of Meters	50% Meter Rate	Meter Revenues	60% of Std Rate (or 30% Fixed Cost Recovery)			
				Meter Rate	Meter Revenues		
NON RESIDENTIAL	5/8	2,229	\$0.00	\$0	\$0.00	\$0	
	3/4	3	\$0.00	\$0	\$0.00	\$0	
	1	667	\$0.00	\$0	\$0.00	\$0	
	1 1/2	402	\$0.00	\$0	\$0.00	\$0	
	2	460	\$0.00	\$0	\$0.00	\$0	
	3	28	\$0.00	\$0	\$0.00	\$0	
	4	31	\$0.00	\$0	\$0.00	\$0	
	6	12	\$0.00	\$0	\$0.00	\$0	
	8	11	\$0.00	\$0	\$0.00	\$0	
	TOTAL	3,843	\$0	\$0	\$0	\$0	
	Consumption (10cfs)	Volume Revenues	Quantity Rate	Volume Revenues	Factor	Total cost component	
	Division 1	6,432,425	\$1,306,624	\$0.2031	\$1,105,566	100%	\$0.1719
	Division 2	40,980	\$8,324	\$0.2031	\$7,924	113%	\$0.1934
	Division 3	7,899,169	\$1,604,565	\$0.2031	\$1,697,076	125%	\$0.2148
	Division 4	480,888	\$97,683	\$0.2031	\$206,630	250%	\$0.4297
	TOTAL	14,853,462	\$3,017,196		\$3,017,196		\$0.1719
	TOTAL REVENUES		\$3,017,196		\$3,017,196		\$3,017,196 <--Qnty Rate Target
	Rate Case Allowed	14,853,462	\$0.5531				

Attachment D

ALJ/DUG/jv1

Other Water Utility - Temporary Service

Standard Components		Standard Rate Design		Proposed Rate Design		
(AVG)		50%				
Meter Size	Number of Meters	Meter Rate	Meter Revenues	Meter Rate	Meter Revenues	
5/8 x 3/4		\$34.14	\$0	\$34.14	\$0	
3/4		\$51.21	\$0	\$51.21	\$0	
1		\$85.36	\$0	\$85.36	\$0	
1-1/2		\$170.71	\$0	\$170.71	\$0	
2		\$273.14	\$0	\$273.14	\$0	
3		\$512.14	\$0	\$512.14	\$0	
4	1	\$853.56	\$10,243	\$853.56	\$10,243	
TOTAL	1		\$10,243		\$10,243	
	Consumption (10cfs)	Volume Revenues	Quantity Rate	Volume Revenues	Factor	Total cost component
Block 1	126,000	\$69,692	\$0.5531	\$69,692	100%	\$0.5531
Block 2	0	\$0	\$0.5531	\$0	100%	\$0.5531
Block 3	0	\$0	\$0.5531	\$0	100%	\$0.5531
TOTAL	126,000	\$69,692		\$69,692		\$ 0.5531
	TOTAL REVENUES (volume + meter)	\$79,935		\$79,935		\$69,692 --Qnty Rate Target
Rate Case Allowed	126,000	\$0.5531 per 10cfs				

Attachment D

Attachment E

ALJ/DUG/jv1

Other Water Utility - Permanent Service

Standard Components		Standard Rate Design		Proposed Rate Design		
(AVG)		50%				
Meter Size	Number of Meters	Meter Rate	Meter Revenues	Meter Rate	Meter Revenues	
5/8 x 3/4		\$34.14	\$0	\$34.14	\$0	
3/4		\$51.21	\$0	\$51.21	\$0	
1		\$85.36	\$0	\$85.36	\$0	
1-1/2	3	\$170.71	\$6,146	\$170.71	\$6,146	
2		\$273.14	\$0	\$273.14	\$0	
3		\$512.14	\$0	\$512.14	\$0	
4	2	\$853.56	\$20,486	\$853.56	\$20,486	
TOTAL	5		\$26,631		\$26,631	
	Consumption (10cfs)	Volume Revenues	Quantity Rate	Volume Revenues	Factor	Total cost component
Block 1	26,868	\$14,861	\$0.5531	\$14,861	100%	\$0.5531
Block 2	9,913	\$5,483	\$0.5531	\$10,966	200%	\$1.1062
Block 3	605	\$335	\$0.5531	\$2,677	800%	\$4.4249
TOTAL	37,386	\$20,679		\$28,504		\$ 0.5531
	TOTAL REVENUES (volume + meter)	\$47,310		\$47,310		\$20,679 <--Qnty Rate Target
Rate Case Allowed	37,386	\$0.5531 per 10cfs				

Attachment E

Attachment F

ALJ/DUG/jv1

CALIFORNIA AMERICAN WATER
 PROPOSED CONSERVATION RATE DESIGN
 MO-1CM - RATE CALC
 MONTEREY
 with cost allocation shift

Includes Misc. Construction

Standard Components		Standard Rate Design		Conservation Rate Design		
Meter Size	(AVG) Number of Meters	50% Meter Rate	Meter Revenues	60% of Std Rate (or 30% Fixed Cost Recovery)		
				Meter Rate	Meter Revenues	
5/8	1	\$34.14	\$410	\$20.49	\$246	
3/4		\$51.21	\$0	\$30.73	\$0	
1	3	\$85.36	\$3,073	\$51.21	\$1,844	
1 1/2		\$170.71	\$0	\$102.43	\$0	
2		\$273.14	\$0	\$163.88	\$0	
3	25	\$512.14	\$153,641	\$307.28	\$92,185	
4		\$853.56	\$0	\$512.14	\$0	
6		\$1,707.13	\$0	\$1,024.28	\$0	
8		\$2,731.40	\$0	\$1,638.84	\$0	
TOTAL	29		\$157,124		\$94,274	
	Consumption (10cfs)	Volume Revenues	Quantity Rate	Volume Revenues	Factor	Total cost component
		\$0	\$0.5531			\$0.0000
		\$0	\$0.5531			\$0.0000
All usage	47,391	\$26,212	\$0.5531	\$131,062	500%	\$2.7656
TOTAL	47,391	\$26,212		\$131,062		\$0.5531
	TOTAL REVENUES Authorized	\$183,336		\$225,337		\$89,062 <--Qnty Rate Target
	Rate Case Allowed	\$183,336		\$183,336		
	47,391	\$0.5531	STD QTY per 10cfs			

Attachment F

Attachment G

Schedule No. MO-1
 Monterey County District Tariff Area
GENERAL METERED SERVICE
RESIDENTIAL AND MULTI-RESIDENTIAL CUSTOMERS

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 per 10 cf:

MONTEREY MAIN SYSTEM

Residential & Multi-Residential Customers:	Base Rate	NOAA	WRAM	SCD	Total
For the first 10 cu. ft. x Customer Allotment	\$0.4228	\$0.0071	\$0.0000	\$0.0000	\$0.4299
For the second 10 cu. ft. x Customer Allotment	\$0.6341	\$0.0126	\$0.0991	\$0.0910	\$0.8368
For the third 10 cu. ft. x Customer Allotment	\$1.6911	\$0.0253	\$0.1983	\$0.1820	\$2.0967
For the fourth 10 cu. ft. x Customer Allotment	\$3.3821	\$0.0505	\$0.3965	\$0.3640	\$4.1931
All Water over 40 cu. ft. x Customer Allotment	\$4.2277	\$0.0884	\$0.6939	\$0.6370	\$5.6470

(I),(C)

HIDDEN HILLS

Residential & Multi-Residential Customers:	Base Rate	WRAM	Total
For the first 10 cu. ft. x Customer Allotment	\$0.4228	\$0.0000	\$0.4228
For the second 10 cu. ft. x Customer Allotment	\$0.6341	\$0.0991	\$0.7332
For the third 10 cu. ft. x Customer Allotment	\$1.6911	\$0.1983	\$1.8894
For the fourth 10 cu. ft. x Customer Allotment	\$3.3821	\$0.3499	\$3.7320
All Water over 40 cu. ft. x Customer Allotment	\$4.2277	\$0.6007	\$4.8284

(I),(C)

(Continued)

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

RATES (Continued):

Quantity Rates per 10 cf (Continued):

RYAN RANCH SYSTEM

Residential & Multi-Residential Customers:	Base Rate	WRAM	SCD	Total
For the first 10 cu. ft. x Customer Allotment	\$0.4228	\$0.0000	\$0.0000	\$0.4228
For the second 10 cu. ft. x Customer Allotment	\$0.6341	\$0.0991	\$0.0910	\$0.8242
For the third 10 cu. ft. x Customer Allotment	\$1.6911	\$0.1983	\$0.1820	\$2.0714
For the fourth 10 cu. ft. x Customer Allotment	\$3.3821	\$0.3499	\$0.3640	\$4.0960
All Water over 40 cu. ft. x Customer Allotment	\$4.2277	\$0.6007	\$0.6370	\$5.4654

(I),(C)

BISHOP SYSTEM

Residential & Multi-Residential Customers:	Base Rate	WRAM	SCD	Total
For the first 10 cu. ft. x Customer Allotment	\$0.4228	\$0.0000	\$0.0000	\$0.4228
For the second 10 cu. ft. x Customer Allotment	\$0.6341	\$0.0875	\$0.0910	\$0.8126
For the third 10 cu. ft. x Customer Allotment	\$1.6911	\$0.1633	\$0.1820	\$2.0364
For the fourth 10 cu. ft. x Customer Allotment	\$3.3821	\$0.2129	\$0.2275	\$3.8225
All Water over 40 cu. ft. x Customer Allotment	\$4.2277	\$0.3033	\$0.3640	\$4.8950

Meter Rates:

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

(L)

	<u>Per Meter</u> <u>Per Month</u>
For 5/8 x 3/4-inch meter	\$10.11
For 3/4-inch meter	\$15.16
For 1-inch meter	\$25.27
For 1-1/2-inch meter	\$50.55
For 2-inch meter	\$80.88
For 3-inch meter	\$151.65
For 4-inch meter	\$252.75
For 6-inch meter	\$505.49
For 8-inch meter	\$808.78

(I),(C)

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-1 (Continued)
 Monterey County District Tariff Area
GENERAL METERED SERVICE
RESIDENTIAL AND MULTI-RESIDENTIAL CUSTOMERS

SPECIAL CONDITIONS (continued)

- 7. Calculation of residential and multi-residential allotment for Monterey Main, Hidden Hills, Ryan Ranch and Bishop systems: (T)
 - a. The five consumption blocks are calculated for each residential and multi-residential customer based on the number of people, season (winter/summer), size of lot, and number of large animals according to the following allotments for each characteristic: (T)

Block Width Adjustment for Number of People

Number of people in a residence	Allotted Cfs per month	Equivalent gallons per day
1	15	37.5
2	30	75
3	45	112.5
4	60	150
5	75	187.5
6	90	225
7	105	262.5

Block Width Adjustment for Large Animals

Number of large animals	Allotted Cfs per month	Equivalent gallons per day
1 or 2	5	12.5
3 to 5	10	25
6 to 10	15	37.5
11 to 20	20	50
Over 20	25	62.5

(Continued)

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

SPECIAL CONDITIONS (continued):

- 20. In accordance with Section 2714 of the Public Utilities Code, if a tenant in a rental unit leaves owing the Company, service to subsequent tenants in that unit will, at the Company's option, be furnished on the account of the landlord or property owner.
- 21. Per Advice Letter 929, a volumetric-based surcharge is included on each bill to recover \$2,206,873 in payments made to the National Oceanic and Atmospheric Administration (NOAA) for Endangered Species Act (ESA) mitigation activities on the Carmel River Dam. Customers in the Monterey Main system will see a surcharge per 10 cubic feet added to the general metered quantity rate in each tier as outlined in the table below. This surcharge is effective from May 1, 2012 through April 30, 2014.

MONTEREY MAIN SYSTEM:

	<u>NOAA Surcharge Per 10 cubic feet</u>	
<u>Residential and Multi Residential:</u>		
Block 1: For the first 10 cu. ft. x Customer Allotment	\$0.0071	(T)
Block 2: For the second 10 cu. ft. x Customer Allotment.....	\$0.0126	
Block 3: For the third 10 cu. ft. x Customer Allotment	\$0.0253	
Block 4: For the fourth 10 cu. ft. x Customer Allotment	\$0.0505	
Block 5: All Water over 40 cu. ft. x Customer Allotment	\$0.0884	(D)

(Continued)

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

SPECIAL CONDITIONS (continued):

- 23. Per Decision 12-06-020, the balance of \$1,559,968 in the Cease and Desist Memorandum Account shall be placed in the Monterey Peninsula Water Management District (MPWMD) balancing account established per Advice Letter 935 and will be collected through a 15.37% surcharge on a customer's total bill over a 6 month period beginning October 1 and ending March 2013. Starting April 2013, the surcharge will decrease to 6.03%. The balance will continue to earn interest at the 90-day commercial paper rate. The surcharge is applicable to customers in the Monterey Main and Ryan Ranch Service areas.
- 24. Water Revenue Adjustment Mechanism (WRAM) and Modified Cost Balancing Account (MCBA) Surcharges -- For the Monterey District (Monterey Main, Hidden Hills, Ryan Ranch and Bishop):
 - a. A surcharge is included in each bill to recover the under-collection in the WRAM and MCBA of \$11,790,134 as of December 31, 2010. The surcharge is shown in the table below and will remain effective for 36 months beginning July 1, 2011

i. **Monterey Main System:**

	Surcharge per 10 cf
<u>Residential and Multi-Residential:</u>	
Block 1: For the first 10 cu. ft. x Customer Allotment	\$0.0000
Block 2: For the second 10 cu. ft. x Customer Allotment	\$0.0466
Block 3: For the third 10 cu. ft. x Customer Allotment	\$0.0933
Block 4: For the fourth 10 cu. ft. x Customer Allotment	\$0.1865
Block 5: All Water over 40 cu. ft. x Customer Allotment	\$0.3264

(C)

(Continued)

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

SPECIAL CONDITIONS (continued):

24. Water Revenue Adjustment Mechanism (WRAM) and Modified Cost Balancing Account (MCBA) Surcharges -- For the Monterey District (Monterey Main, Hidden Hills, Ryan Ranch and Bishop):

a. A surcharge is included in each bill to recover the under-collection in the WRAM and MCBA of \$11,790,134 as of December 31, 2010. The surcharge is shown in the table below and will remain effective for 36 months beginning July 1, 2011

ii. **Hidden Hills and Ryan Ranch System**

	Surcharge per 10 cf
<u>Residential & Multi-Residential:</u>	
Block 1: For the first 10 cu. ft. x Customer Allotment	\$0.0000
Block 2: For the second 10 cu. ft. x Customer Allotment	\$0.0466
Block 3: For the third 10 cu. ft. x Customer Allotment	\$0.0933
Block 4: For the fourth 10 cu. ft. x Customer Allotment	\$0.1399
Block 5: All Water over 40 cu. ft. x Customer Allotment	\$0.2332

(C)

(Continued)

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

SPECIAL CONDITIONS (continued):

24. Water Revenue Adjustment Mechanism (WRAM) and Modified Cost Balancing Account (MCBA) Surcharges -- For the Monterey District (Monterey Main, Hidden Hills, Ryan Ranch and Bishop):

a. A surcharge is included in each bill to recover the under-collection in the WRAM and MCBA of \$11,790,134 as of December 31, 2010. The surcharge is shown in the table below and will remain effective for 36 months beginning July 1, 2011

iii. **Bishop System:**

	Surcharge per 10 cf
<u>Residential & Multi-Residential:</u>	
Block 1: For the first 10 cu. ft. x Customer Allotment	\$0.0000
Block 2: For the second 10 cu. ft. x Customer Allotment	\$0.0350
Block 3: For the third 10 cu. ft. x Customer Allotment	\$0.0583
Block 4: For the fourth 10 cu. ft. x Customer Allotment	\$0.0816
Block 5: All Water over 40 cu. ft. x Customer Allotment	\$0.0933

(C)

(Continued)

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

SPECIAL CONDITIONS (continued):

24. Water Revenue Adjustment Mechanism (WRAM) and Modified Cost Balancing Account (MCBA) Surcharges -- For the Monterey District (Monterey Main, Hidden Hills, Ryan Ranch and Bishop):

b. For the Monterey Main System, a surcharge is included in each bill to recover the under-collection in the WRAM and MCBA of \$13,404,349 as of December 31, 2011. The surcharge is shown in the table below and will remain effective for 36 months beginning May 9, 2012

i. **Monterey Main System:**

	Surcharge per 10 cf
<u>Residential & Multi-Residential:</u>	
Block 1: For the first 10 cu. ft. x Customer Allotment	\$0.0000
Block 2: For the second 10 cu. ft. x Customer Allotment	\$0.0525
Block 3: For the third 10 cu. ft. x Customer Allotment	\$0.1050
Block 4: For the fourth 10 cu. ft. x Customer Allotment	\$0.2100
Block 5: All Water over 40 cu. ft. x Customer Allotment	\$0.3675

(C)

(Continued)

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

SPECIAL CONDITIONS (continued):

24. Water Revenue Adjustment Mechanism (WRAM) and Modified Cost Balancing Account (MCBA) Surcharges -- For the Monterey District (Monterey Main, Hidden Hills, Ryan Ranch and Bishop):

b. A surcharge is included in each bill to recover the under-collection in the WRAM and MCBA of \$13,404,349 as of December 31, 2011. The surcharge is shown in the table below and will remain effective for 36 months beginning May 9, 2012

ii. **Hidden Hills and Ryan Ranch System:**

	Surcharge per 10 cf
<u>Residential & Multi-Residential:</u>	
Block 1: For the first 10 cu. ft. x Customer Allotment	\$0.0000
Block 2: For the second 10 cu. ft. x Customer Allotment	\$0.0525
Block 3: For the third 10 cu. ft. x Customer Allotment	\$0.1050
Block 4: For the fourth 10 cu. ft. x Customer Allotment	\$0.2100
Block 5: All Water over 40 cu. ft. x Customer Allotment	\$0.3675

(C)

(Continued)

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

SPECIAL CONDITIONS (continued):

24. Water Revenue Adjustment Mechanism (WRAM) and Modified Cost Balancing Account (MCBA) Surcharges -- For the Monterey District (Monterey Main, Hidden Hills, Ryan Ranch and Bishop):

b. A surcharge is included in each bill to recover the under-collection in the WRAM and MCBA of \$13,404,349 as of December 31, 2011. The surcharge is shown in the table below and will remain effective for 36 months beginning May 9, 2012

iii. **Bishop System:**

	Surcharge per 10 cf
<u>Residential & Multi-Residential:</u>	
Block 1: For the first 10 cu. ft. x Customer Allotment	\$0.0000
Block 2: For the second 10 cu. ft. x Customer Allotment	\$0.0525
Block 3: For the third 10 cu. ft. x Customer Allotment	\$0.1050
Block 4: For the fourth 10 cu. ft. x Customer Allotment	\$0.1313
Block 5: All Water over 40 cu. ft. x Customer Allotment	\$0.2100

(C)

(Continued)

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

SPECIAL CONDITIONS (continued):

24. Water Revenue Adjustment Mechanism (WRAM) and Modified Cost Balancing Account (MCBA) Surcharges -- For the Monterey District (Monterey Main, Hidden Hills, Ryan Ranch and Bishop):

c. For billing purposes, the 2010 and 2011 WRAM/MCBA surcharges will be combined into a single surcharge and expire in accordance with the amortization periods approved for each annual balance

i. **Monterey Main System:**

MONTEREY MAIN SYSTEM SURCHARGE BILLED				
	[A]	[B]	[C]	[D]
	2010 Surcharge	2011 Surcharge	TOTAL SURCHARGE BILLED per 10 cf (5/09/12 thru 6/30/14) [A] + [B]	TOTAL SURCHARGE BILLED per 10 cf (7/1/14 thru 5/09/15) [B]
<u>Residential & Multi-Residential:</u>				
Block 1: For the first 10 cu. ft. x Customer Allotment	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Block 2: For the second 10 cu. ft. x Customer Allotment	\$0.0466	\$0.0525	\$0.0991	\$0.0525
Block 3: For the third 10 cu. ft. x Customer Allotment	\$0.0933	\$0.1050	\$0.1983	\$0.1050
Block 4: For the fourth 10 cu. ft. x Customer Allotment	\$0.1865	\$0.2100	\$0.3965	\$0.2100
Block 5: All Water over 40 cu. ft. x Customer Allotment	\$0.3264	\$0.3675	\$0.6939	\$0.3675

(C)

(C)

(Continued)

Schedule No. MO-1 (continued)
 Monterey County District Tariff Area
GENERAL METERED SERVICE
RESIDENTIAL AND MULTI-RESIDENTIAL CUSTOMERS

SPECIAL CONDITIONS (continued):

24. Water Revenue Adjustment Mechanism (WRAM) and Modified Cost Balancing Account (MCBA) Surcharges -- For the Monterey District (Monterey Main, Hidden Hills, Ryan Ranch and Bishop):

c. For billing purposes, the 2010 and 2011 WRAM/MCBA surcharges will be combined into a single surcharge and expire in accordance with the amortization periods approved for each annual balance

ii. **Hidden Hills and Ryan Ranch System:**

HIDDEN HILLS AND RYAN RANCH SYSTEM SURCHARGE BILLED				
	[A]	[B]	[C]	[D]
	2010 Surcharge	2011 Surcharge	TOTAL SURCHARGE BILLED per 10 cf <i>(5/09/12 thru 6/30/14)</i> [A] + [B]	TOTAL SURCHARGE BILLED per 10 cf <i>(7/1/14 thru 5/09/15)</i> [B]
<u>Residential & Multi-Residential:</u>				
Block 1: For the first 10 cu. ft. x Customer Allotment	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Block 2: For the second 10 cu. ft. x Customer Allotment	\$0.0466	\$0.0525	\$0.0991	\$0.0525
Block 3: For the third 10 cu. ft. x Customer Allotment	\$0.0933	\$0.1050	\$0.1983	\$0.1050
Block 4: For the fourth 10 cu. ft. x Customer Allotment	\$0.1399	\$0.2100	\$0.3499	\$0.2100
Block 5: All Water over 40 cu. ft. x Customer Allotment	\$0.2332	\$0.3675	\$0.6007	\$0.3675

(C)

(C)

(Continued)

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

SPECIAL CONDITIONS (continued):

24. Water Revenue Adjustment Mechanism (WRAM) and Modified Cost Balancing Account (MCBA) Surcharges -- For the Monterey District (Monterey Main, Hidden Hills, Ryan Ranch and Bishop):

c. For billing purposes, the 2010 and 2011 WRAM/MCBA surcharges will be combined into a single surcharge and expire in accordance with the amortization periods approved for each annual balance

iii. **Bishop System:**

BISHOP SYSTEM SURCHARGE BILLED				
	[A]	[B]	[C]	[D]
	2010 Surcharge	2011 Surcharge	TOTAL SURCHARGE BILLED per 10 cf (5/09/12 thru 6/30/14) [A] + [B]	TOTAL SURCHARGE BILLED per 10 cf (7/1/14 thru 5/09/15) [B]
<u>Residential & Multi-Residential:</u>				
Block 1: For the first 10 cu. ft. x Customer Allotment	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Block 2: For the second 10 cu. ft. x Customer Allotment	\$0.0350	\$0.0525	\$0.0875	\$0.0525
Block 3: For the third 10 cu. ft. x Customer Allotment	\$0.0583	\$0.1050	\$0.1633	\$0.1050
Block 4: For the fourth 10 cu. ft. x Customer Allotment	\$0.0816	\$0.1313	\$0.2129	\$0.1313
Block 5: All Water over 40 cu. ft. x Customer Allotment	\$0.0933	\$0.2100	\$0.3033	\$0.2100

(C)

(C)

(Continued)

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

SPECIAL CONDITIONS (continued):

27. Per Decision 12-06-040, all authorized incurred costs included in the San Clemente Dam memorandum account shall be transferred to the San Clemente Dam balancing account. California American Water will recover the regulatory asset / San Clemente Dam balancing account over a 20-year period. Recovery will be designed to collect \$7,631,185.80 per annum which is an estimate to recover project costs and will be implemented through a volumetric surcharge on customers in the Monterey Main, Ryan Ranch, and Bishop services areas of the Monterey County District from July 1, 2012 until the first day of the first test year when the revenue requirement moves into base rates.

Monterey Main & Ryan Ranch

<u>Residential and Multi-Residential:</u>	<u>SCD Surcharge</u>	(C)
Block 1: For the first 10 cu. ft. x Customer Allotment	\$0.0000	
Block 2: For the second 10 cu. ft. x Customer Allotment	\$0.0910	
Block 3: For the third 10 cu. ft. x Customer Allotment	\$0.1820	
Block 4: For the fourth 10 cu. ft. x Customer Allotment	\$0.3640	
Block 5: All Water over 40 cu. ft. x Customer Allotment	\$0.6370	

Bishop

<u>Residential and Multi-Residential:</u>	<u>SCD Surcharge</u>	(C)
Block 1: For the first 10 cu. ft. x Customer Allotment	\$0.0000	
Block 2: For the second 10 cu. ft. x Customer Allotment	\$0.0910	
Block 3: For the third 10 cu. ft. x Customer Allotment	\$0.1820	
Block 4: For the fourth 10 cu. ft. x Customer Allotment	\$0.2275	
Block 5: All Water over 40 cu. ft. x Customer Allotment	\$0.3640	

(C)

Schedule No. MO-1C
 Monterey County District Tariff Area
GENERAL METERED SERVICE
NON-RESIDENTIAL CUSTOMERS

APPLICABILITY

Applicable to all water furnished on a metered basis to non-residential customers in the service areas defined below.

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 – including surcharges:

Monterey Main

	Base Rates	NOAA	WRAM	San Clemente Dam	Combined
Division 1	\$0.6687	\$0.0235	\$0.1874	\$0.1719	\$1.0515
Division 2	\$0.7523	\$0.0264	\$0.2109	\$0.1934	\$1.1830
Division 3	\$0.8359	\$0.0294	\$0.2343	\$0.2148	\$1.3144
Division 4	\$1.6718	\$0.0587	\$0.4686	\$0.4297	\$2.6288

Hidden Hills

	Base Rates	WRAM	Combined
Division 1	\$0.6687	\$0.1874	\$0.8561
Division 2	\$0.7523	\$0.2109	\$0.9632
Division 3	\$0.8359	\$0.2343	\$1.0702
Division 4	\$1.6718	\$0.4686	\$2.1404

(Continued)

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

Quantity Rates – Including Surcharges: (Continued):

Ryan Ranch and Bishop

	Base Rates	WRAM	San Clemente Dam	Combined
Division 1	\$0.6687	\$0.1874	\$0.1719	\$1.0280
Division 2	\$0.7523	\$0.2109	\$0.1934	\$1.1566
Division 3	\$0.8359	\$0.2343	\$0.2148	\$1.2850
Division 4	\$1.6718	\$0.4686	\$0.4297	\$2.5701

Meter Rates:

	<u>Per Meter Per Month</u>
For 5/8 x 3/4-inch meter	\$20.22
For 3/4-inch meter	\$30.33
For 1-inch meter	\$50.55
For 1-1/2-inch meter	\$101.10
For 2-inch meter	\$161.76
For 3-inch meter	\$303.29
For 4-inch meter	\$505.49
For 6-inch meter	\$1,010.98
For 8-inch meter	\$1,617.57

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-1C (Continued)
Monterey County District Tariff Area
GENERAL METERED SERVICE
NON-RESIDENTIAL CUSTOMERS

DEFINITIONS:

1. SUPPLEMENTAL IRRIGATION SYSTEM – “Supplemental irrigation system” shall mean irrigation systems other than natural precipitation.
2. WATER BUDGET FEATURE – “Water budget feature” shall mean percent up/down adjust feature such as a button or dial on an irrigation controller that permits the user to increase or decrease the runtimes or application rate as for each zone by a prescribed amount or percent, by means of one adjustment without modifying the settings for that individual zone.
3. GEAR DRIVE ROTOR SPRINKLERS – “Gear drive rotor sprinklers” shall mean Irrigation sprinklers with high uniformity rates and lower precipitation rates than conventional sprinkler heads or impact rotors resulting in more efficient irrigation.
4. MULTI STREAM, MULTI TRAJECTORY ROTATING SPRINKLERS (MSMTR) – “Multi stream, multi trajectory rotating sprinklers” shall mean slowly turning irrigation sprinklers distributing water in a number of individual streams of varying trajectories with lower precipitation rates and higher uniformity than traditional fixed spray head sprinklers.
5. HIGH EFFICIENCY FIXED SPRAY NOZZLES – “High efficiency fixed spray nozzles” shall mean precision irrigation spray nozzles with larger and more uniform droplet size resulting in better wind resistance, lower precipitation rates and higher irrigation efficiency.
6. DRIP IRRIGATION - “Drip Irrigation” shall mean a low pressure, low volume watering system that applies water slowly to plants, near or at ground level, to minimize runoff and loss to evaporation. The term “Drip Irrigation” shall have the same meaning as “Micro Irrigation” and “Trickle Irrigation.”
7. SUB SURFACE LOW VOLUME EMITTERS – “Sub surface low volume emitters” shall mean drip or low volume, low pressure irrigation systems that deliver a low flow of water at or near the root zone of plants - measured in gallons per hour versus gallons per minute.
8. LOW VOLUME IRRIGATION – “Low volume irrigation” shall mean drip, low volume or Micro Spray Irrigation, includes Low volume fixed spray nozzles.
9. Best Management Practices - “BMP”
10. Customer Classification Conservation Base Rate – “CCCBR”

(Continued)

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

SPECIAL CONDITIONS:

1. The boundaries in which the above rates apply are as set forth in the Preliminary Statement and delineated on the Tariff Service Area Maps filed as a part of these tariff schedules.
2. Abbreviations as used in this tariff are defined above.
3. Non-residential customers billed under this tariff shall be placed into one of four divisions for billing purposes. The determination of under which Division each individual customer shall be billed will be based on the following:
 - a. Division 1: Customers that are indoor/outdoor Rate BMP-compliant and have outdoor landscape irrigation of no more than 10% of total parcel size covered by the meter (or meters) meant to serve such parcel, and excluding from the total parcel size for purposes of the 10% calculation areas of natural, non-irrigated open space. Meters designated as irrigation only meters will not be included in Division 1 regardless of the 10% parcel size allowance noted above.
 - b. Division 2: Customers that are indoor/outdoor Rate BMP-compliant and have a business where the watering is essential to the product of the business (nurseries), golf courses and government parks, ball fields, and cemeteries.
 - c. Division 3: Customers that are indoor/outdoor Rate BMP-compliant and have outdoor landscape irrigation exceeding the 10% parcel limit for Division 1, as well all Rate BMP-compliant irrigation meters, as previously noted in III.A.4.i.
 - d. Division 4: Customers that are not in compliance with Rate BMPs..
4. Upon approval of the tariff all customers who respond to the request to provide self-certified Rate BMP information will be appropriately categorized into Division 1, 2, 3 or 4 immediately so that all bills issued under the new tariff reflect the provision of a completed survey.
5. Customers that are subsequently found to be non Rate BMP compliant will be given 30 days from the date of notification to achieve compliance as noted in the non-compliance letter.
6. All Del Monte Forest golf courses served with emergency potable water from the connection at the Viscaino tank will be assigned an emergency allocation of 30 AF/year. Any potable use within this allotment will be billed at customer Division 1 rates. Usage above the annual allotment would be billed at customer Division 2 rates.

(Continued)

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

7. SPECIAL CONDITIONS: (continued)

Rate BMP Compliant will be defined as follows:

- a. Indoor Usage
 - i. Showerheads – Maximum flow rate of 2.5 gallons per minute (“GPM”).
 - ii. Washbasin faucets with a maximum flow rate of 2.5 GPM.
 - iii. Ultra low flow toilets (1.6 gallons per flush (“GPF”)), High Efficiency Toilets (1.28 GPF) or Ultra High Efficiency Toilets (0.8 GPF). All toilets replaced after December 31, 2014 will have to be High Efficiency or Ultra High Efficiency
 - iv. Water efficient urinals designed to flush with a maximum of 1.0 GPF. Includes High Efficiency Urinals (0.5 GPF), pint urinals (0.25 GPF), or waterless urinals. All urinals replaced after December 31, 2014 will have to be High Efficiency, Ultra High Efficiency, or waterless.
 - v. Water Efficient (1.6 GPM) Pre-Rinse spray valves (as applicable), Medical and laboratory photographic, and/or X-Ray processing systems must recirculate water used in the rinse process.
 - vi. Visitor-serving, Public, and Quasi-Public facilities must display placards or decals promoting water awareness and the need for conservation in visible locations in restrooms, kitchens, and dining areas.
 - vii. Visitor-serving facilities must offer towel and linen reuse programs by providing written notice in the rooms.
 - viii. Restaurants must provide written notice that drinking water is available only upon request. Notices must be placed on tables and/or menus. Drinking water will not be provided from the Monterey Peninsula Water Resource System, unless specifically requested.
 - b. Outdoor Usage
 - i. All supplemental irrigation systems require the use of an automated irrigation controller, which must include a water budget feature and may include products, which rely on soil or weather sensors to adjust irrigation schedules.
 - ii. Turf grass areas that receive supplemental irrigation must be watered with gear drive rotor sprinklers, multi stream, multi trajectory rotating sprinklers, high efficiency fixed spray nozzles or sub surface low volume emitters.
 - iii. Low volume irrigation is encouraged for landscaped areas containing trees, shrubs and groundcover. The use of standard fixed spray nozzles will not be allowed in landscape beds measuring 3’ or less.
 - iv. All automated irrigation controllers must include sensors, or devices that interrupt, or delay a scheduled irrigation event due to rainfall that equals or exceeds an established threshold.
 - v. Hoses, used to hand water landscaped areas must be equipped with a positive shut off device.
8. The rate for Division 1 will be defined as the CCCBR for non-residential billing and will be set at the 100% level. It will be solved for in consideration of the fact that the rate for Division 2 shall be set at 112.5% of the Division 1 CCCBR, the rate for Division 3 will be set at 125% of the CCCBR and the rate for Division 4 will be set at 250% of the CCCBR.

(continued)

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

SPECIAL CONDITIONS: (continued)

10. Leak adjustments will be provided in accordance with present determination of eligibility and calculated by billing all determined excess usage as a result of the leak at the SBR.
11. Every meter will be categorized and issued a single bill unless a customer requests that a single consolidated bill be provided and then only if the system is capable of doing so without loss of any necessary data or delays in billing.
12. All bills are subject to the reimbursement fee set forth in Schedule No. UF.
13. This non-residential rate design shall remain in effect and until ordered otherwise by the Commission.
14. 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: Ryan Ranch 2.05%, City of Pacific Grove 2.10%, City of Carmel-by-the-Sea 2.15%, City of Seaside 1.00%, City of Del Rey Oaks Business License Fee 0.11%, City of Del Rey Oaks Franchise Fee 2.00%, City of Sand, City 0.14%, City of Monterey 1.05%, and unincorporated areas of Monterey County 1.00%.

(Continued)

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

SPECIAL CONDITIONS: (continued)

15. **Moratorium:** In portions of the Monterey District served, in whole or part, by Carmel River diversions, and subject to the following conditions and restrictions, California-American Water Company shall deny requests for new service connections and prohibit any increased use of water at existing service addresses resulting from a change in zoning or use:
- a. California-American Water Company shall not deny such requests or prohibit such increased use where all necessary written approvals for project construction and connection to California-American Water Company's system had been obtained prior to October 20, 2009;
 - b. California-American Water Company shall not deny the installation of additional meters at an existing service provided that the additional metering does not result in an increase in water use.
 - c. This special condition does not authorize California-American Water Company to deny service to:
 - i. the area served by the Carmel Area Wastewater District Water Entitlement pursuant to Monterey Peninsula Water Management District Ordinances 39 and 109 and Rule 23.5, prior to January 1, 2017 ;
 - ii. the area served by the Sand City Water Entitlement pursuant to Monterey Peninsula Water Management District Ordinance 132 and Rule 23.6;
 - iii. Security National Guaranty, Inc. under its frontloading agreement;
 - iv. the Ralph Lane, Chular, Bishop, Ambler Park, Ryan Ranch, Hidden Hills, and Toro subsystems within the Monterey District; and
 - v. a connection or increased use where an authorized official of the State Water Resources Control Board has given written approval.
 - d. California-American Water Company shall not deny a request for new service or prohibit the increased use of water at an existing service address if an authorized official of the State Water Resources Control Board has given written approval for such service or increased use.
 - e. This special condition shall expire at the filing by California-American Water Company of a Tier 1 advice letter with the Commission transmitting the written concurrence of the Deputy Director of Water Rights of the State Water Resources Control Board with California-American Water Company's finding that a permanent supply of water is ready to serve as a replacement for the unlawful diversions of Carmel River water

(Continued)

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

SPECIAL CONDITIONS: (continued)

16. Per Decision 06-11-050, costs associated with the Carmel River Dam shall be placed in a balancing account and collected through a meter charge over the next four years beginning the effective date of Advice Letter 656. The total amount to be recovered is \$3,601,239. The balancing account will earn interest at the 90-day commercial rate. This surcharge is applicable to customers in the Monterey main and Ryan Ranch areas.

Meter Size	Meter Surcharge
For 5 / 8 x 3 / 4 inch meter	\$1.34
For 3 / 4 inch meter	\$2.01
For 1 inch meter	\$3.35
For 1 1 / 2 inch meter	\$6.69
For 2 inch meter	\$10.71
For 3 inch meter	\$20.08
For 4 inch meter	\$33.46
For 6 inch meter	\$66.92
For 8 inch meter	\$107.07

17. Coastal Water Project (CWP) Surcharge #1: Per Decision 06-12-040, a surcharge will be applied to customer bills to collect for pre-construction costs associated with the CWP. Costs to be recovered through CWP Surcharge #1 include \$1,353,831 in public outreach costs and \$1,639,429 in other costs, for a total of \$2,993,260. A surcharge of 4% will be added to all bills rendered from January 1, 2007 through June 30, 2007. The surcharge will be increased to 7% from July 1, 2007 through December 31, 2007 and will increase to 10% from January 1, 2008 through September 29, 2011. On September 30, 2011, the surcharge will increase to 15% through a time when the outstanding approved amounts, with interest, are recovered. This surcharge is applicable to customers in the Monterey main system.
18. The rates approved by Advice Letter No. 750-B are subject to refund and may be adjusted upward or downward depending on the final rates authorized in A. 08-01-027 back to May 11, 2009. The 2010 step rates approved by Advice Letter 818-A will be tracked as part of the interim rate true-up memorandum account.
19. Per Advice Letter 962, a surcharge of \$0.0267 per 10 cf will be applied to each bill to fund California American Water conservation efforts. The surcharge will remain in effect until otherwise directed by the Commission. This surcharge is applicable to customers in the Monterey main, Bishop, Hidden Hills, Ryan Ranch, Ralph Lane, Chualar, Ambler, and Toro areas.
20. Per Advice Letter 962, a volumetric surcharge of \$0.0104 per 10 cf will be applied to each customer's bill to fund conservation efforts for the Monterey Peninsula Water Management District (MPWMD). The surcharge will remain in effect until otherwise directed by the Commission. This surcharge is applicable to customers in the Monterey main, Bishop, Hidden Hills and Ryan Ranch areas.

(Continued)

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

SPECIAL CONDITIONS: (continued)

21. In accordance with the final decision issued in Monterey General Rate Case Application 08-01-027, costs associated with securing Seaside Basin water rights shall be placed in a balancing account and collected through a meter charge over the next ten years. The total amount to be recovered is \$2,755,960. The balancing account and surcharge is applicable to customers in the Monterey main, Bishop, Hidden Hills and Ryan Ranch areas and will earn interest at the 90-day commercial rate.

Meter Size	Meter Surcharge
For 5 / 8 x 3 / 4 meter	\$0.37
For 3 / 4 meter	\$0.55
For 1 meter	\$0.91
For 1 1 / 2 meter	\$1.83
For 2 meter	\$2.93
For 3 meter	\$5.49
For 4 meter	\$9.15
For 6 meter	\$18.29
For 8 meter	\$29.27

22. Per Advice Letter 929 and modified in A.10-07-007, a volumetric-based surcharge is included on each bill to recover \$2,206,873 in payments made to the National Oceanic and Atmospheric Administration (NOAA) for Endangered Species Act (ESA) mitigation activities on the Carmel River Dam. Customers in the Monterey Main system will see a surcharge per 10 cubic feet added to the general metered quantity rate in each tier as outlined in the table below. This surcharge is effective from May 1, 2012 through April 30, 2014.

MONTEREY MAIN SYSTEM:

	NOAA Surcharge Per 10 cubic feet
Division 1	\$0.0235
Division 2	\$0.0264
Division 3	\$0.0294
Division 4	\$0.0587

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

SPECIAL CONDITIONS: (continued)

23. Per Decision 11-03-035, the balance in the Monterey Peninsula Water Management District (MPWMD) User Fee Memorandum Account shall be placed in a balancing account and will be collected through a 12.59% surcharge on a customer's total bill over a 12 month period beginning the effective date of Advice Letter 935. The total amount to be recovered is \$5,504,722. The balance will continue to earn interest at the 90-day commercial paper rate. The surcharge is applicable to customers in the Monterey Main and Ryan Ranch Service areas.

24. Water Revenue Adjustment Mechanism (WRAM) and Modified Cost Balancing Account (MCBA) Surcharges -- For the Monterey District (Monterey Main, Hidden Hills, Ryan Ranch and Bishop):

a. A surcharge is included in each bill to recover the under-collection in the WRAM and MCBA of \$11,790,134 as of December 31, 2010. The surcharge will remain effective for 36 months beginning July 1, 2011. The surcharges shown are as modified in A.10-07-007. (C)

i. **Monterey Main, Hidden Hills, Ryan Ranch and Bishop Systems:**

	Surcharge per 10 cf
Non-Residential:	
Division 1	\$0.0881
Division 2	\$0.0991
Division 3	\$0.1101
Division 4	\$0.2202

(C)
(C)
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(C)

b. A surcharge is included in each bill to recover the under-collection in the WRAM and MCBA of \$13,404,349 as of December 31, 2011. The surcharge will remain effective for 36 months beginning May 9, 2012. The surcharges shown are as modified in A.10-07-007. (C)

i. **Monterey Main, Hidden Hills, Ryan Ranch and Bishop Systems:**

	Surcharge per 10 cf
Non-Residential:	
Division 1	\$0.0994
Division 2	\$0.1118
Division 3	\$0.1242
Division 4	\$0.2484

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

SPECIAL CONDITIONS: (continued)

24. Water Revenue Adjustment Mechanism (WRAM) and Modified Cost Balancing Account (MCBA) Surcharges -- For the Monterey District (Monterey Main, Hidden Hills, Ryan Ranch and Bishop):
- c. For billing purposes, the 2010 and 2011 WRAM/MCBA surcharges will be combined into a single surcharge and expire in accordance with the amortization periods approved for each annual balance
 - i. **Monterey Main, Hidden Hills, Ryan Ranch and Bishop Systems:**

MONTEREY MAIN SYSTEM SURCHARGE BILLED				
	[A]	[B]	[C]	[D]
	2010 Surcharge	2011 Surcharge	TOTAL SURCHARGE BILLED per 10 cf (5/09/12 thru 6/30/14) [A] + [B]	TOTAL SURCHARGE BILLED per 10 cf (7/1/14 thru 5/09/15) [B]
Division 1	\$0.0881	\$0.0994	\$0.1874	\$0.0994
Division 2	\$0.0991	\$0.1118	\$0.2109	\$0.1118
Division 3	\$0.1101	\$0.1242	\$0.2343	\$0.1242
Division 4	\$0.2202	\$0.2484	\$0.4686	\$0.2484

(C)
(C)
(C)

25. Per Decision 12-06-040, all authorized incurred costs included in the San Clemente Dam memorandum account shall be transferred to the San Clemente Dam balancing account. California American Water will recover the regulatory asset / San Clemente Dam balancing account over a 20-year period. Recovery will be designed to collect \$7,631,185.80 per annum which is an estimate to recover project costs and will be implemented through a volumetric surcharge on customers in the Monterey Main, Ryan Ranch, and Bishop services areas of the Monterey County District from July 1, 2012 until the first day of the first test year when the revenue requirement moves into base rates. The surcharges are as modified in A.10-07-007.

Monterey Main, Ryan Ranch and Bishop:

	Surcharge per 10 cf
Division 1	\$0.1719
Division 2	\$0.1934
Division 3	\$0.2148
Division 4	\$0.4297

(C)
(C)
(C)
(C)

(Continued)

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

SPECIAL CONDITIONS: (continued)

26. Per Advice Letter 960, the balance of \$2,081,865 in the Temporary Interest Rate Balancing Account (TIRBA) will be recovered through a meter surcharge for a 12-month period effective July 17, 2012.

Meter Size	Meter Surcharge
5/8 x 3/4	\$0.69
3/4	\$1.04
1	\$1.73
1 1/2	\$3.46
2	\$5.54
3	\$10.39
4	\$17.32
6	\$34.65
8	\$55.44
10	\$79.69
12	\$114.34

(Continued)

Schedule No. MO-10
 Monterey County District Tariff Area
GENERAL METERED SERVICE
OTHER CUSTOMERS

APPLICABILITY

Applicable to all water furnished on a metered basis to miscellaneous, construction, and other water utility customers in the service areas defined below.

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

Misc and Construction Quantity Rates – including surcharges:

	Base Rates	NOAA	WRAM	San Clemente Dam	Combined
Monterey Main	\$2.7656	\$0.0235	\$0.1874	\$0.1719	\$3.1484
Hidden Hills	\$2.7656	\$0.0000	\$0.1874	\$0.0000	\$2.9530
Ryan Ranch and Bishop	\$2.7656	\$0.0000	\$0.1874	\$0.1719	\$3.1249

Misc and Construction Meter Rates:

	<u>Per Meter</u> <u>Per Month</u>
For 5/8 x 3/4-inch meter.....	\$20.49
For 3/4-inch meter.....	\$30.73
For 1-inch meter.....	\$51.21
For 1-1/2-inch meter.....	\$102.43
For 2-inch meter.....	\$163.88
For 3-inch meter.....	\$307.28
For 4-inch meter.....	\$512.14
For 6-inch meter.....	\$1,024.28
For 8-inch meter.....	\$1,638.84

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-10
 Monterey County District Tariff Area
GENERAL METERED SERVICE
OTHER CUSTOMERS

RATES (continued)

Other Water Utility (Permanent Service) Quantity Rates – including surcharges:
Monterey Main

	Base Rates	NOAA	WRAM	San Clemente Dam	Combined
Block 1	\$0.5531	\$0.0235	\$0.1874	\$0.1719	\$0.9359
Block 2	\$1.1062	\$0.0264	\$0.2109	\$0.1934	\$1.5369
Block 3	\$4.4249	\$0.0294	\$0.2343	\$0.2148	\$4.9034

Hidden Hills

	Base Rates	WRAM	Combined
Block 1	\$0.5531	\$0.1874	\$0.7406
Block 2	\$1.1062	\$0.2109	\$1.3171
Block 3	\$4.4249	\$0.2343	\$4.6592

Ryan Ranch and Bishop

	Base Rates	WRAM	San Clemente Dam	Combined
Block 1	\$0.5531	\$0.1874	\$0.1719	\$0.9125
Block 2	\$1.1062	\$0.2109	\$0.1934	\$1.5105
Block 3	\$4.4249	\$0.2343	\$0.2148	\$4.8740

(Continued)

Schedule No. MO-10 (Continued)
 Monterey County District Tariff Area
GENERAL METERED SERVICE
OTHER CUSTOMERS

Other Water Utility (Temporary Service) Quantity Rates – including surcharges:

	Base Rates	NOAA	WRAM	San Clemente Dam	Combined
Monterey Main	\$0.5531	\$0.0235	\$0.1874	\$0.1719	\$0.9359
Hidden Hills	\$0.5531	\$0.0000	\$0.1874	\$0.0000	\$0.7406
Ryan Ranch and Bishop	\$0.5531	\$0.0000	\$0.1874	\$0.1719	\$0.9125

Other Water Utility (Permanent and Temporary Service) Meter Rates:

	Per Meter Per Month
For 5/8 x 3/4-inch meter.....	\$34.14
For 3/4-inch meter.....	\$51.21
For 1-inch meter.....	\$85.36
For 1-1/2-inch meter.....	\$170.71
For 2-inch meter.....	\$273.14
For 3-inch meter.....	\$512.14
For 4-inch meter.....	\$853.56
For 6-inch meter.....	\$1,707.13
For 8-inch meter.....	\$2,731.40

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-10 (Continued)
Monterey County District Tariff Area
GENERAL METERED SERVICE
OTHER CUSTOMERS

SPECIAL CONDITIONS: (continued)

1. Leak adjustments will be provided in accordance with present determination of eligibility and calculated by billing all determined excess usage as a result of the leak at the SBR.
2. Every meter will be categorized and issued a single bill unless a customer requests that a single consolidated bill be provided and then only if the system is capable of doing so without loss of any necessary data or delays in billing.
3. All bills are subject to the reimbursement fee set forth in Schedule No. UF.
4. This rate design shall remain in effect and until ordered otherwise by the Commission.
5. 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: Ryan Ranch 2.05%, City of Pacific Grove 2.10%, City of Carmel-by-the-Sea 2.15%, City of Seaside 1.00%, City of Del Rey Oaks Business License Fee 0.11%, City of Del Rey Oaks Franchise Fee 2.00%, City of Sand, City 0.14%, City of Monterey 1.05%, and unincorporated areas of Monterey County 1.00%.

(Continued)

Schedule No. MO-10 (Continued)
Monterey County District Tariff Area
GENERAL METERED SERVICE
OTHER CUSTOMERS

SPECIAL CONDITIONS: (continued)

6. **Moratorium:** In portions of the Monterey District served, in whole or part, by Carmel River diversions, and subject to the following conditions and restrictions, California-American Water Company shall deny requests for new service connections and prohibit any increased use of water at existing service addresses resulting from a change in zoning or use:
- a. California-American Water Company shall not deny such requests or prohibit such increased use where all necessary written approvals for project construction and connection to California-American Water Company's system had been obtained prior to October 20, 2009;
 - b. California-American Water Company shall not deny the installation of additional meters at an existing service provided that the additional metering does not result in an increase in water use.
 - c. This special condition does not authorize California-American Water Company to deny service to:
 - i. the area served by the Carmel Area Wastewater District Water Entitlement pursuant to Monterey Peninsula Water Management District Ordinances 39 and 109 and Rule 23.5, prior to January 1, 2017 ;
 - ii. the area served by the Sand City Water Entitlement pursuant to Monterey Peninsula Water Management District Ordinance 132 and Rule 23.6;
 - iii. Security National Guaranty, Inc. under its frontloading agreement;
 - iv. the Ralph Lane, Chular, Bishop, Ambler Park, Ryan Ranch, Hidden Hills, and Toro subsystems within the Monterey District; and
 - v. a connection or increased use where an authorized official of the State Water Resources Control Board has given written approval.
 - d. California-American Water Company shall not deny a request for new service or prohibit the increased use of water at an existing service address if an authorized official of the State Water Resources Control Board has given written approval for such service or increased use.
 - e. This special condition shall expire at the filing by California-American Water Company of a Tier 1 advice letter with the Commission transmitting the written concurrence of the Deputy Director of Water Rights of the State Water Resources Control Board with California-American Water Company's finding that a permanent supply of water is ready to serve as a replacement for the unlawful diversions of Carmel River water

(Continued)

Schedule No. MO-10 (Continued)
 Monterey County District Tariff Area
GENERAL METERED SERVICE
OTHER CUSTOMERS

SPECIAL CONDITIONS: (continued)

7. Per Decision 06-11-050, costs associated with the Carmel River Dam shall be placed in a balancing account and collected through a meter charge over the next four years beginning the effective date of Advice Letter 656. The total amount to be recovered is \$3,601,239. The balancing account will earn interest at the 90-day commercial rate. This surcharge is applicable to customers in the Monterey main and Ryan Ranch areas.

Meter Size	Meter Surcharge
For 5 / 8 x 3 / 4 inch meter	\$1.34
For 3 / 4 inch meter	\$2.01
For 1 inch meter	\$3.35
For 1 1 / 2 inch meter	\$6.69
For 2 inch meter	\$10.71
For 3 inch meter	\$20.08
For 4 inch meter	\$33.46
For 6 inch meter	\$66.92
For 8 inch meter	\$107.07

8. Coastal Water Project (CWP) Surcharge #1: Per Decision 06-12-040, a surcharge will be applied to customer bills to collect for pre-construction costs associated with the CWP. Costs to be recovered through CWP Surcharge #1 include \$1,353,831 in public outreach costs and \$1,639,429 in other costs, for a total of \$2,993,260. A surcharge of 4% will be added to all bills rendered from January 1, 2007 through June 30, 2007. The surcharge will be increased to 7% from July 1, 2007 through December 31, 2007 and will increase to 10% from January 1, 2008 through September 29, 2011. On September 30, 2011, the surcharge will increase to 15% through a time when the outstanding approved amounts, with interest, are recovered. This surcharge is applicable to customers in the Monterey main system.
9. The rates approved by Advice Letter No. 750-B are subject to refund and may be adjusted upward or downward depending on the final rates authorized in A. 08-01-027 back to May 11, 2009. The 2010 step rates approved by Advice Letter 818-A will be tracked as part of the interim rate true-up memorandum account.
10. Per Advice Letter 962, a surcharge of \$0.0267 per 10 cf will be applied to each bill to fund California American Water conservation efforts. The surcharge will remain in effect until otherwise directed by the Commission. This surcharge is applicable to customers in the Monterey main, Bishop, Hidden Hills, Ryan Ranch, Ralph Lane, Chualar, Ambler, and Toro areas.
11. Per Advice Letter 962, a volumetric surcharge of \$0.0104 per 10 cf will be applied to each customer's bill to fund conservation efforts for the Monterey Peninsula Water Management District (MPWMD). The surcharge will remain in effect until otherwise directed by the Commission. This surcharge is applicable to customers in the Monterey main, Bishop, Hidden Hills and Ryan Ranch areas.

(Continued)

Schedule No. MO-10 (Continued)
 Monterey County District Tariff Area
GENERAL METERED SERVICE
OTHER CUSTOMERS

SPECIAL CONDITIONS: (continued)

12. In accordance with the final decision issued in Monterey General Rate Case Application 08-01-027, costs associated with securing Seaside Basin water rights shall be placed in a balancing account and collected through a meter charge over the next ten years. The total amount to be recovered is \$2,755,960. The balancing account and surcharge is applicable to customers in the Monterey main, Bishop, Hidden Hills and Ryan Ranch areas and will earn interest at the 90-day commercial rate.

Meter Size	Meter Surcharge
For 5 / 8 x 3 / 4 meter	\$0.37
For 3 / 4 meter	\$0.55
For 1 meter	\$0.91
For 1 1 / 2 meter	\$1.83
For 2 meter	\$2.93
For 3 meter	\$5.49
For 4 meter	\$9.15
For 6 meter	\$18.29
For 8 meter	\$29.27

13. Per Advice Letter 929, a volumetric-based surcharge is included on each bill to recover \$2,206,873 in payments made to the National Oceanic and Atmospheric Administration (NOAA) for Endangered Species Act (ESA) mitigation activities on the Carmel River Dam. Customers in the Monterey Main system will see a surcharge per 10 cubic feet added to the general metered quantity rate in each tier as outlined in the table below. This surcharge is effective from May 1, 2012 through April 30, 2014.

MONTEREY MAIN SYSTEM:

	<u>NOAA Surcharge</u> <u>Per 10 cubic feet</u>	
Misc and Construction All Usage	\$0.0587	(C)
Other Water Utility (Permanent Service)		
Block 1	\$0.0235	(C)
Block 2	\$0.0293	(C)
Block 3	\$0.0587	(C)
Other Water Utility (Temporary Service).....	\$0.0235	(C)

(Continued)

Schedule No. MO-10 (Continued)
 Monterey County District Tariff Area
GENERAL METERED SERVICE
OTHER CUSTOMERS

SPECIAL CONDITIONS: (continued)

14. Per Decision 11-03-035, the balance in the Monterey Peninsula Water Management District (MPWMD) User Fee Memorandum Account shall be placed in a balancing account and will be collected through a 12.59% surcharge on a customer's total bill over a 12 month period beginning the effective date of Advice Letter 935. The total amount to be recovered is \$5,504,722. The balance will continue to earn interest at the 90-day commercial paper rate. The surcharge is applicable to customers in the Monterey Main and Ryan Ranch Service areas.
15. Water Revenue Adjustment Mechanism (WRAM) and Modified Cost Balancing Account (MCBA) Surcharges -- For the Monterey District (Monterey Main, Hidden Hills, Ryan Ranch and Bishop):
- a. A surcharge is included in each bill to recover the under-collection in the WRAM and MCBA of \$11,790,134 as of December 31, 2010. The surcharge is shown in the table below and will remain effective for 36 months beginning July 1, 2011

i. **Monterey Main, Hidden Hills, Ryan Ranch and Bishop Systems:**

	Surcharge per 10 cf	
Misc and Construction	\$0.2201	(C)
Other Water Utility (Permanent Service)		
Block 1	\$0.0880	(C)
Block 2	\$0.1101	(C)
Block 3	\$0.2201	(C)
Other Water Utility (Temporary Service).....	\$0.0880	(C)

- b. A surcharge is included in each bill to recover the under-collection in the WRAM and MCBA of \$13,404,349 as of December 31, 2011. The surcharge is shown in the table below and will remain effective for 36 months beginning May 9, 2012

i. **Monterey Main, Hidden Hills, Ryan Ranch and Bishop Systems:**

	Surcharge per 10 cf	
Misc and Construction	\$0.2484	
Other Water Utility (Permanent Service)		(C)
Block 1	\$0.0993	
Block 2	\$0.1242	(C)
Block 3	\$0.2484	(C)
Other Water Utility (Temporary Service).....	\$0.0993	(C)
		(C)

(Continued)

Schedule No. MO-10 (Continued)
 Monterey County District Tariff Area
GENERAL METERED SERVICE
OTHER CUSTOMERS

SPECIAL CONDITIONS: (continued)

16. Water Revenue Adjustment Mechanism (WRAM) and Modified Cost Balancing Account (MCBA) Surcharges -- For the Monterey District (Monterey Main, Hidden Hills, Ryan Ranch and Bishop):

c. For billing purposes, the 2010 and 2011 WRAM/MCBA surcharges will be combined into a single surcharge and expire in accordance with the amortization periods approved for each annual balance

i. **Monterey Main, Hidden Hills, Ryan Ranch and Bishop Systems:**

MONTEREY MAIN SYSTEM SURCHARGE BILLED				
	[A]	[B]	[C]	[D]
	2010 Surcharge	2011 Surcharge	TOTAL SURCHARGE BILLED per 10 cf (5/09/12 thru 6/30/14) [A] + [B]	TOTAL SURCHARGE BILLED per 10 cf (7/1/14 thru 5/09/15) [B]
Misc and Construction	\$0.2201	\$0.2484	\$0.4685	\$0.2484
Other Water Utility (Permanent Service)				
Block 1	\$0.0880	\$0.0993	\$0.1873	\$0.0993
Block 2	\$0.1101	\$0.1242	\$0.2343	\$0.1242
Block 3	\$0.2201	\$0.2484	\$0.4685	\$0.2484
Other Water Utility (Temporary Service)	\$0.0880	\$0.0993	\$0.1873	\$0.0993

(C)
 (C)
 (C)
 (C)

(C)
 (C)
 (C)

(Continued)

Schedule No. MO-10 (Continued)
 Monterey County District Tariff Area
GENERAL METERED SERVICE
OTHER CUSTOMERS

SPECIAL CONDITIONS: (continued)

17. Per Decision 12-06-040, all authorized incurred costs included in the San Clemente Dam memorandum account shall be transferred to the San Clemente Dam balancing account. California American Water will recover the regulatory asset / San Clemente Dam balancing account over a 20-year period. Recovery will be designed to collect \$7,631,185.80 per annum which is an estimate to recover project costs and will be implemented through a volumetric surcharge on customers in the Monterey Main, Ryan Ranch, and Bishop services areas of the Monterey County District from July 1, 2012 until the first day of the first test year when the revenue requirement moves into base rates.

Monterey Main, Ryan Ranch and Bishop:

	Surcharge per 10 cf
Miscellaneous and Construction	\$0.4296
Other Water Utility (Permanent Service)	
Block 1	\$0.1718
Block 2	\$0.2148
Block 3	\$0.4296
Other Water Utility (Temporary Service).....	\$0.1718

18. Per Advice Letter 960, the balance of \$2,081,865 in the Temporary Interest Rate Balancing Account (TIRBA) will be recovered through a meter surcharge for a 12-month period effective July 17, 2012.

Meter Size	Meter Surcharge
5/8 x 3/4	\$0.69
3/4	\$1.04
1	\$1.73
1 1/2	\$3.46
2	\$5.54
3	\$10.39
4	\$17.32
6	\$34.65
8	\$55.44
10	\$79.69
12	\$114.34

(Continued)

Attachment H

MONTEREY COUNTY DISTRICT
BILL COMPARISON

Comparison of a Monterey residential bill. Assumes a 1/4 acre lot, no large animals
5/8" meter, summer period.

RESIDENTIAL SAMPLE 1 (SUMMER)

Input Monthly Usage>>

35

Input Number of People>>

3

(b) Allotment for 1/4 acre lot:

45

(c) Allotment for large animals:

10

(d) Almt in Tiers 1 & 2, per tier

0

(e) Almt in Tiers 3, 4 & 5, per tier

45 (a) + (c)

55 (a) + (b) + (c)

Monterey Main	Prior Decision Authorized							Prior Decision Authorized with consumption adjustment				Proposed Rate Design with Cost Allocation Shift -50%						
Based on usage input above, the base bill would be as follows:																		
		NOAA								NOAA					NOAA			
		Base Rate	Recovery	WRAM	SCD	Combined	Charge	Base Rate	Surcharges	Combined	Charge	Base Rate	Recovery	WRAM	SCD	Combined	Charge	
Block 1	35	\$0.2704	\$0.0071	\$0.0000	\$0.0000	\$0.2775	\$9.71	\$0.3469	\$0.0071	\$0.3540	\$12.39	\$0.4228	\$0.0071	\$0.0000	\$0.0000	\$0.4299	\$15.05	
Block 2	0	\$0.6146	\$0.0126	\$0.0991	\$0.0910	\$0.8173	\$0.00	\$0.6937	\$0.2027	\$0.8964	\$0.00	\$0.6341	\$0.0126	\$0.0991	\$0.0910	\$0.8368	\$0.00	
Block 3	0	\$1.2292	\$0.0253	\$0.1983	\$0.1820	\$1.6348	\$0.00	\$1.3874	\$0.4056	\$1.7930	\$0.00	\$1.6911	\$0.0253	\$0.1983	\$0.1820	\$2.0967	\$0.00	
Block 4	0	\$2.4584	\$0.0505	\$0.3965	\$0.3640	\$3.2694	\$0.00	\$2.7748	\$0.8110	\$3.5858	\$0.00	\$3.3821	\$0.0505	\$0.3965	\$0.3640	\$4.1931	\$0.00	
Block 5	0	\$2.9474	\$0.0884	\$0.6939	\$0.6370	\$4.3667	\$0.00	\$4.8559	\$1.4193	\$6.2752	\$0.00	\$4.2277	\$0.0884	\$0.6939	\$0.6370	\$5.6470	\$0.00	
5/8" Meter	35						\$9.95				\$9.95						\$10.11	
MONTHLY BASE BILL							\$19.66				\$22.34						\$25.16	
SURCHARGES																		
MPWMD Surcharge		12.59%					\$2.89				\$3.28	12.59%					\$3.69	
CWP Surcharge #1		15%					\$2.95				\$3.35	15%					\$3.77	
Seaside Basin							\$0.37				\$0.37						\$0.37	
CPUC Surcharge							\$0.39				\$0.44						\$0.49	
TOTAL MONTHLY BILL							\$ 26.26				\$29.78						\$33.48	
Dollar Difference											\$3.52						\$7.22	
% Diff from Prior Dec Auth											13.40%						27.50%	

Bishop		Prior Decision Authorized						Prior Decision Authorized with consumption adjustment				Proposed Rate Design with Cost Allocation Shift -50%					
Based on usage input above, the base bill would be as follows:																	
		NOAA										NOAA					
		Base Rate	Recovery	WRAM	SCD	Combined	Charge	Base Rate	Surcharges	Combined	Charge	Base Rate	Recovery	WRAM	SCD	Combined	Charge
Block 1	35	\$0.2704	\$0.0000	\$0.0000	\$0.0000	\$0.2704	\$9.46	\$0.3468	\$0.0000	\$0.3468	\$12.14	\$0.4228	\$0.0000	\$0.0000	\$0.0000	\$0.4228	\$14.80
Block 2	0	\$0.6146	\$0.0000	\$0.0875	\$0.0910	\$0.7931	\$0.00	\$0.6937	\$0.1785	\$0.8722	\$0.00	\$0.6341	\$0.0000	\$0.0875	\$0.0910	\$0.8126	\$0.00
Block 3	0	\$1.2292	\$0.0000	\$0.1633	\$0.1820	\$1.5745	\$0.00	\$1.3873	\$0.3453	\$1.7326	\$0.00	\$1.6911	\$0.0000	\$0.1633	\$0.1820	\$2.0364	\$0.00
Block 4	0	\$1.8438	\$0.0000	\$0.2129	\$0.2275	\$2.2842	\$0.00	\$2.7746	\$0.4404	\$3.2150	\$0.00	\$3.3821	\$0.0000	\$0.2129	\$0.2275	\$3.8225	\$0.00
Block 5	0	\$2.9474	\$0.0000	\$0.3033	\$0.3640	\$3.6147	\$0.00	\$4.8556	\$0.6673	\$5.5229	\$0.00	\$4.2277	\$0.0000	\$0.3033	\$0.3640	\$4.8950	\$0.00
5/8" Meter	35						\$9.95				\$9.95						\$10.11
MONTHLY BASE BILL							\$19.41				\$22.09						\$24.91
<u>SURCHARGES</u>																	
MPWMD Surcharge		12.59%					\$2.86				\$3.24	12.59%					\$3.65
CWP Surcharge #1		15%					\$2.91				\$3.31	15%					\$3.74
Seaside Basin							\$0.37				\$0.37						\$0.37
CPUC Surcharge							\$0.38				\$0.44						\$0.49
TOTAL MONTHLY BILL							\$ 25.93				\$29.46						\$33.16
Dollar Difference											\$3.53						\$7.23
% Diff from Prior Dec Auth											13.61%						27.89%

Hidden Hills	Prior Decision Authorized							Prior Decision Authorized with consumption adjustment				Proposed Rate Design with Cost Allocation Shift -50%						
Based on usage input above, the base bill would be as follows:																		
		NOAA											NOAA					
		Base Rate	Recovery	WRAM	SCD	Combined	Charge	Base Rate	Surcharges	Combined	Charge	Base Rate	Recovery	WRAM	SCD	Combined	Charge	
Block 1	35	\$0.2704	\$0.0000	\$0.0000	\$0.0000	\$0.2704	\$9.46	\$0.3469	\$0.0000	\$0.3469	\$12.14	\$0.4228	\$0.0000	\$0.0000	\$0.0000	\$0.4228	\$14.80	
Block 2	0	\$0.6146	\$0.0000	\$0.0991	\$0.0000	\$0.7137	\$0.00	\$0.6937	\$0.0991	\$0.7928	\$0.00	\$0.6341	\$0.0000	\$0.0991	\$0.0000	\$0.7332	\$0.00	
Block 3	0	\$1.2292	\$0.0000	\$0.1983	\$0.0000	\$1.4275	\$0.00	\$1.3874	\$0.1983	\$1.5857	\$0.00	\$1.6911	\$0.0000	\$0.1983	\$0.0000	\$1.8894	\$0.00	
Block 4	0	\$2.4584	\$0.0000	\$0.3499	\$0.0000	\$2.8083	\$0.00	\$2.7748	\$0.3499	\$3.1247	\$0.00	\$3.3821	\$0.0000	\$0.3499	\$0.0000	\$3.7320	\$0.00	
Block 5	0	\$2.9474	\$0.0000	\$0.6007	\$0.0000	\$3.5481	\$0.00	\$4.8559	\$0.6007	\$5.4566	\$0.00	\$4.2277	\$0.0000	\$0.6007	\$0.0000	\$4.8284	\$0.00	
5/8" Meter	35						\$9.95				\$9.95						\$10.11	
MONTHLY BASE BILL							\$19.41				\$22.09						\$24.91	
<u>SURCHARGES</u>																		
MPWMD Surcharge		12.59%					\$2.86				\$3.24	12.59%					\$3.65	
CWP Surcharge #1		15%					\$2.91				\$3.31	15%					\$3.74	
Seaside Basin							\$0.37				\$0.37						\$0.37	
CPUC Surcharge							\$0.38				\$0.44						\$0.49	
TOTAL MONTHLY BILL							\$ 25.93				\$29.46						\$33.16	
Dollar Difference											\$3.53						\$7.23	
% Diff from Prior Dec Auth											13.61%						27.89%	

MONTEREY COUNTY DISTRICT
BILL COMPARISON

Comparison of a Monterey residential bill. Assumes a 1/4 acre lot, no large animals
5/8" meter, summer period.

RESIDENTIAL SAMPLE 1 (SUMMER)

Input Monthly Usage>>

70

Input Number of People>>

3

(b) Allotment for 1/4 acre lot:

45

(c) Allotment for large animals:

10

(d) Almt in Tiers 1 & 2, per tier

0

(e) Almt in Tiers 3, 4 & 5, per tier

45 (a) + (c)

55 (a) + (b) + (c)

Monterey Main	Prior Decision Authorized							Prior Decision Authorized with consumption adjustment				Proposed Rate Design with Cost Allocation Shift -50%						
Based on usage input above, the base bill would be as follows:																		
NOAA																		
	Base Rate	Recovery	WRAM	SCD	Combined	Charge	Base Rate	Surcharges	Combined	Charge	Base Rate	Recovery	WRAM	SCD	Combined	Charge		
Block 1	45	\$0.2704	\$0.0071	\$0.0000	\$0.0000	\$0.2775	\$12.49	\$0.3469	\$0.0071	\$0.3540	\$15.93	\$0.4228	\$0.0071	\$0.0000	\$0.0000	\$0.4299	\$19.34	
Block 2	25	\$0.6146	\$0.0126	\$0.0991	\$0.0910	\$0.8173	\$20.43	\$0.6937	\$0.2027	\$0.8964	\$22.41	\$0.6341	\$0.0126	\$0.0991	\$0.0910	\$0.8368	\$20.92	
Block 3	0	\$1.2292	\$0.0253	\$0.1983	\$0.1820	\$1.6348	\$0.00	\$1.3874	\$0.4056	\$1.7930	\$0.00	\$1.6911	\$0.0253	\$0.1983	\$0.1820	\$2.0967	\$0.00	
Block 4	0	\$2.4584	\$0.0505	\$0.3965	\$0.3640	\$3.2694	\$0.00	\$2.7748	\$0.8110	\$3.5858	\$0.00	\$3.3821	\$0.0505	\$0.3965	\$0.3640	\$4.1931	\$0.00	
Block 5	0	\$2.9474	\$0.0884	\$0.6939	\$0.6370	\$4.3667	\$0.00	\$4.8559	\$1.4193	\$6.2752	\$0.00	\$4.2277	\$0.0884	\$0.6939	\$0.6370	\$5.6470	\$0.00	
5/8" Meter	70						\$9.95				\$9.95						\$10.11	
MONTHLY BASE BILL							\$42.87				\$48.29						\$50.37	
SURCHARGES																		
MPWMD Surcharge		12.59%					\$6.25				\$7.04	12.59%					\$7.34	
CWP Surcharge #1		15%					\$6.43				\$7.24	15%					\$7.56	
Seaside Basin							\$0.37				\$0.37						\$0.37	
CPUC Surcharge							\$0.84				\$0.94						\$0.98	
TOTAL MONTHLY BILL							\$ 56.76				\$63.88						\$66.61	
Dollar Difference																		\$9.85
% Diff from Prior Dec Auth																		17.35%

Bishop	Prior Decision Authorized							Prior Decision Authorized with consumption adjustment				Proposed Rate Design with Cost Allocation Shift -50%						
Based on usage input above, the base bill would be as follows:																		
		NOAA								NOAA					NOAA			
		Base Rate	Recovery	WRAM	SCD	Combined	Charge	Base Rate	Surcharges	Combined	Charge	Base Rate	Recovery	WRAM	SCD	Combined	Charge	
Block 1	45	\$0.2704	\$0.0000	\$0.0000	\$0.0000	\$0.2704	\$12.17	\$0.3468	\$0.0000	\$0.3468	\$15.61	\$0.4228	\$0.0000	\$0.0000	\$0.0000	\$0.4228	\$19.02	
Block 2	25	\$0.6146	\$0.0000	\$0.0875	\$0.0910	\$0.7931	\$19.83	\$0.6937	\$0.1785	\$0.8722	\$21.81	\$0.6341	\$0.0000	\$0.0875	\$0.0910	\$0.8126	\$20.32	
Block 3	0	\$1.2292	\$0.0000	\$0.1633	\$0.1820	\$1.5745	\$0.00	\$1.3873	\$0.3453	\$1.7326	\$0.00	\$1.6911	\$0.0000	\$0.1633	\$0.1820	\$2.0364	\$0.00	
Block 4	0	\$1.8438	\$0.0000	\$0.2129	\$0.2275	\$2.2842	\$0.00	\$2.7746	\$0.4404	\$3.2150	\$0.00	\$3.3821	\$0.0000	\$0.2129	\$0.2275	\$3.8225	\$0.00	
Block 5	0	\$2.9474	\$0.0000	\$0.3033	\$0.3640	\$3.6147	\$0.00	\$4.8556	\$0.6673	\$5.5229	\$0.00	\$4.2277	\$0.0000	\$0.3033	\$0.3640	\$4.8950	\$0.00	
5/8" Meter	70						\$9.95				\$9.95						\$10.11	
MONTHLY BASE BILL							\$41.95				\$47.37						\$49.45	
<u>SURCHARGES</u>																		
MPWMD Surcharge		12.59%					\$6.12				\$6.91	12.59%					\$7.21	
CWP Surcharge #1		15%					\$6.29				\$7.11	15%					\$7.42	
Seaside Basin							\$0.37				\$0.37						\$0.37	
CPUC Surcharge							\$0.82				\$0.93						\$0.97	
TOTAL MONTHLY BILL							\$ 55.55				\$62.68						\$65.41	
Dollar Difference											\$7.13						\$9.86	
% Diff from Prior Dec Auth											12.83%						17.75%	

Hidden Hills	Prior Decision Authorized							Prior Decision Authorized with consumption adjustment				Proposed Rate Design with Cost Allocation Shift -50%						
Based on usage input above, the base bill would be as follows:																		
		NOAA											NOAA					
		Base Rate	Recovery	WRAM	SCD	Combined	Charge	Base Rate	Surcharges	Combined	Charge	Base Rate	Recovery	WRAM	SCD	Combined	Charge	
Block 1	45	\$0.2704	\$0.0000	\$0.0000	\$0.0000	\$0.2704	\$12.17	\$0.3469	\$0.0000	\$0.3469	\$15.61	\$0.4228	\$0.0000	\$0.0000	\$0.0000	\$0.4228	\$19.02	
Block 2	25	\$0.6146	\$0.0000	\$0.0991	\$0.0000	\$0.7137	\$17.84	\$0.6937	\$0.0991	\$0.7928	\$19.82	\$0.6341	\$0.0000	\$0.0991	\$0.0000	\$0.7332	\$18.33	
Block 3	0	\$1.2292	\$0.0000	\$0.1983	\$0.0000	\$1.4275	\$0.00	\$1.3874	\$0.1983	\$1.5857	\$0.00	\$1.6911	\$0.0000	\$0.1983	\$0.0000	\$1.8894	\$0.00	
Block 4	0	\$2.4584	\$0.0000	\$0.3499	\$0.0000	\$2.8083	\$0.00	\$2.7748	\$0.3499	\$3.1247	\$0.00	\$3.3821	\$0.0000	\$0.3499	\$0.0000	\$3.7320	\$0.00	
Block 5	0	\$2.9474	\$0.0000	\$0.6007	\$0.0000	\$3.5481	\$0.00	\$4.8559	\$0.6007	\$5.4566	\$0.00	\$4.2277	\$0.0000	\$0.6007	\$0.0000	\$4.8284	\$0.00	
5/8" Meter	70						\$9.95				\$9.95						\$10.11	
MONTHLY BASE BILL							\$39.96				\$45.38						\$47.46	
<u>SURCHARGES</u>																		
MPWMD Surcharge		12.59%					\$5.83				\$6.62	12.59%					\$6.92	
CWP Surcharge #1		15%					\$5.99				\$6.81	15%					\$7.12	
Seaside Basin							\$0.37				\$0.37						\$0.37	
CPUC Surcharge							\$0.78				\$0.89						\$0.93	
TOTAL MONTHLY BILL							\$ 52.94				\$60.06						\$62.80	
Dollar Difference											\$7.13						\$9.86	
% Diff from Prior Dec Auth											13.46%						18.63%	

MONTEREY COUNTY DISTRICT
BILL COMPARISON

Comparison of a Monterey residential bill. Assumes a 1/4 acre lot, no large animals
5/8" meter, summer period.

RESIDENTIAL SAMPLE 1 (SUMMER)

Input Monthly Usage>>

140

Input Number of People>>

3

(b) Allotment for 1/4 acre lot:

45

(c) Allotment for large animals:

10

(d) Almt in Tiers 1 & 2, per tier

0

(e) Almt in Tiers 3, 4 & 5, per tier

45 (a) + (c)

55 (a) + (b) + (c)

Monterey Main	Prior Decision Authorized							Prior Decision Authorized with consumption adjustment				Proposed Rate Design with Cost Allocation Shift -50%						
Based on usage input above, the base bill would be as follows:																		
		NOAA										NOAA						
		Base Rate	Recovery	WRAM	SCD	Combined	Charge	Base Rate	Surcharges	Combined	Charge	Base Rate	Recovery	WRAM	SCD	Combined	Charge	
Block 1	45	\$0.2704	\$0.0071	\$0.0000	\$0.0000	\$0.2775	\$12.49	\$0.3469	\$0.0071	\$0.3540	\$15.93	\$0.4228	\$0.0071	\$0.0000	\$0.0000	\$0.4299	\$19.34	
Block 2	45	\$0.6146	\$0.0126	\$0.0991	\$0.0910	\$0.8173	\$36.78	\$0.6937	\$0.2027	\$0.8964	\$40.34	\$0.6341	\$0.0126	\$0.0991	\$0.0910	\$0.8368	\$37.66	
Block 3	50	\$1.2292	\$0.0253	\$0.1983	\$0.1820	\$1.6348	\$81.74	\$1.3874	\$0.4056	\$1.7930	\$89.65	\$1.6911	\$0.0253	\$0.1983	\$0.1820	\$2.0967	\$104.83	
Block 4	0	\$2.4584	\$0.0505	\$0.3965	\$0.3640	\$3.2694	\$0.00	\$2.7748	\$0.8110	\$3.5858	\$0.00	\$3.3821	\$0.0505	\$0.3965	\$0.3640	\$4.1931	\$0.00	
Block 5	0	\$2.9474	\$0.0884	\$0.6939	\$0.6370	\$4.3667	\$0.00	\$4.8559	\$1.4193	\$6.2752	\$0.00	\$4.2277	\$0.0884	\$0.6939	\$0.6370	\$5.6470	\$0.00	
5/8" Meter	140						\$9.95				\$9.95						\$10.11	
MONTHLY BASE BILL							\$140.96				\$155.87						\$171.94	
<u>SURCHARGES</u>																		
MPWMD Surcharge		12.59%					\$20.46				\$22.61	12.59%					\$24.94	
CWP Surcharge #1		15%					\$21.14				\$23.38	15%					\$25.79	
Seaside Basin							\$0.37				\$0.37						\$0.37	
CPUC Surcharge							\$2.74				\$3.03						\$3.35	
TOTAL MONTHLY BILL							\$ 185.67				\$205.26						\$226.39	
Dollar Difference											\$19.60						\$40.72	
% Diff from Prior Dec Auth											10.55%						21.93%	

Bishop		Prior Decision Authorized						Prior Decision Authorized with consumption adjustment				Proposed Rate Design with Cost Allocation Shift -50%						
Based on usage input above, the base bill would be as follows:																		
		NOAA										NOAA						
		Base Rate	Recovery	WRAM	SCD	Combined	Charge	Base Rate	Surcharges	Combined	Charge	Base Rate	Recovery	WRAM	SCD	Combined	Charge	
Block 1	45	\$0.2704	\$0.0000	\$0.0000	\$0.0000	\$0.2704	\$12.17	\$0.3468	\$0.0000	\$0.3468	\$15.61	\$0.4228	\$0.0000	\$0.0000	\$0.0000	\$0.4228	\$19.02	
Block 2	45	\$0.6146	\$0.0000	\$0.0875	\$0.0910	\$0.7931	\$35.69	\$0.6937	\$0.1785	\$0.8722	\$39.25	\$0.6341	\$0.0000	\$0.0875	\$0.0910	\$0.8126	\$36.57	
Block 3	50	\$1.2292	\$0.0000	\$0.1633	\$0.1820	\$1.5745	\$78.73	\$1.3873	\$0.3453	\$1.7326	\$86.63	\$1.6911	\$0.0000	\$0.1633	\$0.1820	\$2.0364	\$101.82	
Block 4	0	\$1.8438	\$0.0000	\$0.2129	\$0.2275	\$2.2842	\$0.00	\$2.7746	\$0.4404	\$3.2150	\$0.00	\$3.3821	\$0.0000	\$0.2129	\$0.2275	\$3.8225	\$0.00	
Block 5	0	\$2.9474	\$0.0000	\$0.3033	\$0.3640	\$3.6147	\$0.00	\$4.8556	\$0.6673	\$5.5229	\$0.00	\$4.2277	\$0.0000	\$0.3033	\$0.3640	\$4.8950	\$0.00	
5/8" Meter	140						\$9.95				\$9.95						\$10.11	
MONTHLY BASE BILL							\$136.54					\$151.44						
<u>SURCHARGES</u>																		
MPWMD Surcharge		12.59%					\$19.82				\$21.97	12.59%					\$24.30	
CWP Surcharge #1		15%					\$20.48				\$22.72	15%					\$25.13	
Seaside Basin							\$0.37				\$0.37						\$0.37	
CPUC Surcharge							\$2.66				\$2.95						\$3.26	
TOTAL MONTHLY BILL							\$ 179.87					\$199.45						
Dollar Difference												\$19.58						
% Diff from Prior Dec Auth												10.89%						

Hidden Hills	Prior Decision Authorized							Prior Decision Authorized with consumption adjustment				Proposed Rate Design with Cost Allocation Shift -50%						
Based on usage input above, the base bill would be as follows:																		
		NOAA								NOAA					NOAA			
		Base Rate	Recovery	WRAM	SCD	Combined	Charge	Base Rate	Surcharges	Combined	Charge	Base Rate	Recovery	WRAM	SCD	Combined	Charge	
Block 1	45	\$0.2704	\$0.0000	\$0.0000	\$0.0000	\$0.2704	\$12.17	\$0.3469	\$0.0000	\$0.3469	\$15.61	\$0.4228	\$0.0000	\$0.0000	\$0.0000	\$0.4228	\$19.02	
Block 2	45	\$0.6146	\$0.0000	\$0.0991	\$0.0000	\$0.7137	\$32.12	\$0.6937	\$0.0991	\$0.7928	\$35.68	\$0.6341	\$0.0000	\$0.0991	\$0.0000	\$0.7332	\$33.00	
Block 3	50	\$1.2292	\$0.0000	\$0.1983	\$0.0000	\$1.4275	\$71.38	\$1.3874	\$0.1983	\$1.5857	\$79.29	\$1.6911	\$0.0000	\$0.1983	\$0.0000	\$1.8894	\$94.47	
Block 4	0	\$2.4584	\$0.0000	\$0.3499	\$0.0000	\$2.8083	\$0.00	\$2.7748	\$0.3499	\$3.1247	\$0.00	\$3.3821	\$0.0000	\$0.3499	\$0.0000	\$3.7320	\$0.00	
Block 5	0	\$2.9474	\$0.0000	\$0.6007	\$0.0000	\$3.5481	\$0.00	\$4.8559	\$0.6007	\$5.4566	\$0.00	\$4.2277	\$0.0000	\$0.6007	\$0.0000	\$4.8284	\$0.00	
5/8" Meter	140						\$9.95				\$9.95						\$10.11	
MONTHLY BASE BILL							\$125.62				\$140.53						\$156.60	
<u>SURCHARGES</u>																		
MPWMD Surcharge		12.59%					\$18.23				\$20.39	12.59%					\$22.72	
CWP Surcharge #1		15%					\$18.84				\$21.08	15%					\$23.49	
Seaside Basin							\$0.37				\$0.37						\$0.37	
CPUC Surcharge							\$2.45				\$2.74						\$3.05	
TOTAL MONTHLY BILL							\$ 165.52				\$185.11						\$206.23	
Dollar Difference											\$19.60						\$40.71	
% Diff from Prior Dec Auth											11.84%						24.60%	

MONTEREY COUNTY DISTRICT
BILL COMPARISON

Comparison of a Monterey residential bill. Assumes a 1/4 acre lot, no large animals
5/8" meter, summer period.

RESIDENTIAL SAMPLE 1 (SUMMER)

Input Monthly Usage>>

200

Input Number of People>>

3

(b) Allotment for 1/4 acre lot:

10

(c) Allotment for large animals:

0

(d) Almt in Tiers 1 & 2, per tier

45 (a) + (c)

(e) Almt in Tiers 3, 4 & 5, per tier

55 (a) + (b) + (c)

Monterey Main	Prior Decision Authorized							Prior Decision Authorized with consumption adjustment				Proposed Rate Design with Cost Allocation Shift -50%						
Based on usage input above, the base bill would be as follows:																		
		NOAA										NOAA						
		Base Rate	Recovery	WRAM	SCD	Combined	Charge	Base Rate	Surcharges	Combined	Charge	Base Rate	Recovery	WRAM	SCD	Combined	Charge	
Block 1	45	\$0.2704	\$0.0071	\$0.0000	\$0.0000	\$0.2775	\$12.49	\$0.3469	\$0.0071	\$0.3540	\$15.93	\$0.4228	\$0.0071	\$0.0000	\$0.0000	\$0.4299	\$19.34	
Block 2	45	\$0.6146	\$0.0126	\$0.0991	\$0.0910	\$0.8173	\$36.78	\$0.6937	\$0.2027	\$0.8964	\$40.34	\$0.6341	\$0.0126	\$0.0991	\$0.0910	\$0.8368	\$37.66	
Block 3	55	\$1.2292	\$0.0253	\$0.1983	\$0.1820	\$1.6348	\$89.92	\$1.3874	\$0.4056	\$1.7930	\$98.62	\$1.6911	\$0.0253	\$0.1983	\$0.1820	\$2.0967	\$115.32	
Block 4	55	\$2.4584	\$0.0505	\$0.3965	\$0.3640	\$3.2694	\$179.82	\$2.7748	\$0.8110	\$3.5858	\$197.22	\$3.3821	\$0.0505	\$0.3965	\$0.3640	\$4.1931	\$230.62	
Block 5	0	\$2.9474	\$0.0884	\$0.6939	\$0.6370	\$4.3667	\$0.00	\$4.8559	\$1.4193	\$6.2752	\$0.00	\$4.2277	\$0.0884	\$0.6939	\$0.6370	\$5.6470	\$0.00	
5/8" Meter	200						\$9.95				\$9.95						\$10.11	
MONTHLY BASE BILL							\$328.96				\$362.06						\$413.05	
SURCHARGES																		
MPWMD Surcharge		12.59%					\$47.68				\$52.47	12.59%					\$59.85	
CWP Surcharge #1		15%					\$49.34				\$54.31	15%					\$61.96	
Seaside Basin							\$0.37				\$0.37						\$0.37	
CPUC Surcharge							\$6.40				\$7.04						\$8.03	
TOTAL MONTHLY BILL							\$ 432.75				\$476.25						\$543.26	
Dollar Difference											\$43.50						\$110.51	
% Diff from Prior Dec Auth											10.05%						25.54%	

Bishop		Prior Decision Authorized						Prior Decision Authorized with consumption adjustment				Proposed Rate Design with Cost Allocation Shift -50%						
Based on usage input above, the base bill would be as follows:																		
		NOAA										NOAA						
		Base Rate	Recovery	WRAM	SCD	Combined	Charge	Base Rate	Surcharges	Combined	Charge	Base Rate	Recovery	WRAM	SCD	Combined	Charge	
Block 1	45	\$0.2704	\$0.0000	\$0.0000	\$0.0000	\$0.2704	\$12.17	\$0.3468	\$0.0000	\$0.3468	\$15.61	\$0.4228	\$0.0000	\$0.0000	\$0.0000	\$0.4228	\$19.02	
Block 2	45	\$0.6146	\$0.0000	\$0.0875	\$0.0910	\$0.7931	\$35.69	\$0.6937	\$0.1785	\$0.8722	\$39.25	\$0.6341	\$0.0000	\$0.0875	\$0.0910	\$0.8126	\$36.57	
Block 3	55	\$1.2292	\$0.0000	\$0.1633	\$0.1820	\$1.5745	\$86.60	\$1.3873	\$0.3453	\$1.7326	\$95.29	\$1.6911	\$0.0000	\$0.1633	\$0.1820	\$2.0364	\$112.00	
Block 4	55	\$1.8438	\$0.0000	\$0.2129	\$0.2275	\$2.2842	\$125.63	\$2.7746	\$0.4404	\$3.2150	\$176.83	\$3.3821	\$0.0000	\$0.2129	\$0.2275	\$3.8225	\$210.24	
Block 5	0	\$2.9474	\$0.0000	\$0.3033	\$0.3640	\$3.6147	\$0.00	\$4.8556	\$0.6673	\$5.5229	\$0.00	\$4.2277	\$0.0000	\$0.3033	\$0.3640	\$4.8950	\$0.00	
5/8" Meter	200						\$9.95				\$9.95						\$10.11	
MONTHLY BASE BILL							\$270.04					\$336.93						
<u>SURCHARGES</u>																		
MPWMD Surcharge		12.59%					\$39.14				\$48.83	12.59%					\$56.21	
CWP Surcharge #1		15%					\$40.51				\$50.54	15%					\$58.19	
Seaside Basin							\$0.37				\$0.37						\$0.37	
CPUC Surcharge							\$5.25				\$6.55						\$7.54	
TOTAL MONTHLY BILL							\$ 355.31					\$443.22						
Dollar Difference												\$87.91						
% Diff from Prior Dec Auth												24.74%						

Hidden Hills	Prior Decision Authorized							Prior Decision Authorized with consumption adjustment				Proposed Rate Design with Cost Allocation Shift -50%					
Based on usage input above, the base bill would be as follows:																	
		NOAA							NOAA					NOAA			
		Base Rate	Recovery	WRAM	SCD	Combined	Charge	Base Rate	Surcharges	Combined	Charge	Base Rate	Recovery	WRAM	SCD	Combined	Charge
Block 1	45	\$0.2704	\$0.0000	\$0.0000	\$0.0000	\$0.2704	\$12.17	\$0.3469	\$0.0000	\$0.3469	\$15.61	\$0.4228	\$0.0000	\$0.0000	\$0.0000	\$0.4228	\$19.02
Block 2	45	\$0.6146	\$0.0000	\$0.0991	\$0.0000	\$0.7137	\$32.12	\$0.6937	\$0.0991	\$0.7928	\$35.68	\$0.6341	\$0.0000	\$0.0991	\$0.0000	\$0.7332	\$33.00
Block 3	55	\$1.2292	\$0.0000	\$0.1983	\$0.0000	\$1.4275	\$78.51	\$1.3874	\$0.1983	\$1.5857	\$87.21	\$1.6911	\$0.0000	\$0.1983	\$0.0000	\$1.8894	\$103.91
Block 4	55	\$2.4584	\$0.0000	\$0.3499	\$0.0000	\$2.8083	\$154.46	\$2.7748	\$0.3499	\$3.1247	\$171.86	\$3.3821	\$0.0000	\$0.3499	\$0.0000	\$3.7320	\$205.26
Block 5	0	\$2.9474	\$0.0000	\$0.6007	\$0.0000	\$3.5481	\$0.00	\$4.8559	\$0.6007	\$5.4566	\$0.00	\$4.2277	\$0.0000	\$0.6007	\$0.0000	\$4.8284	\$0.00
5/8" Meter	200						\$9.95				\$9.95						\$10.11
MONTHLY BASE BILL							\$287.21				\$320.31						\$371.30
<u>SURCHARGES</u>																	
MPWMD Surcharge		12.59%					\$41.63				\$46.42	12.59%					\$53.81
CWP Surcharge #1		15%					\$43.08				\$48.05	15%					\$55.69
Seaside Basin							\$0.37				\$0.37						\$0.37
CPUC Surcharge							\$5.58				\$6.23						\$7.22
TOTAL MONTHLY BILL							\$ 377.87				\$421.38						\$488.39
Dollar Difference											\$43.51						\$110.52
% Diff from Prior Dec Auth											11.51%						29.25%

MONTEREY COUNTY DISTRICT
BILL COMPARISON

Comparison of a Monterey residential bill. Assumes a 1/4 acre lot, no large animals
5/8" meter, summer period.

RESIDENTIAL SAMPLE 1 (SUMMER)

Input Monthly Usage>>

250

Input Number of People>>

3

(b) Allotment for 1/4 acre lot:

45

(c) Allotment for large animals:

10

(d) Almt in Tiers 1 & 2, per tier

0

(e) Almt in Tiers 3, 4 & 5, per tier

45 (a) + (c)

55 (a) + (b) + (c)

Monterey Main	Prior Decision Authorized							Prior Decision Authorized with consumption adjustment				Proposed Rate Design with Cost Allocation Shift -50%					
Based on usage input above, the base bill would be as follows:																	
		NOAA										NOAA					
		Base Rate	Recovery	WRAM	SCD	Combined	Charge	Base Rate	Surcharges	Combined	Charge	Base Rate	Recovery	WRAM	SCD	Combined	Charge
Block 1	45	\$0.2704	\$0.0071	\$0.0000	\$0.0000	\$0.2775	\$12.49	\$0.3469	\$0.0071	\$0.3540	\$15.93	\$0.4228	\$0.0071	\$0.0000	\$0.0000	\$0.4299	\$19.34
Block 2	45	\$0.6146	\$0.0126	\$0.0991	\$0.0910	\$0.8173	\$36.78	\$0.6937	\$0.2027	\$0.8964	\$40.34	\$0.6341	\$0.0126	\$0.0991	\$0.0910	\$0.8368	\$37.66
Block 3	55	\$1.2292	\$0.0253	\$0.1983	\$0.1820	\$1.6348	\$89.92	\$1.3874	\$0.4056	\$1.7930	\$98.62	\$1.6911	\$0.0253	\$0.1983	\$0.1820	\$2.0967	\$115.32
Block 4	55	\$2.4584	\$0.0505	\$0.3965	\$0.3640	\$3.2694	\$179.82	\$2.7748	\$0.8110	\$3.5858	\$197.22	\$3.3821	\$0.0505	\$0.3965	\$0.3640	\$4.1931	\$230.62
Block 5	50	\$2.9474	\$0.0884	\$0.6939	\$0.6370	\$4.3667	\$218.34	\$4.8559	\$1.4193	\$6.2752	\$313.76	\$4.2277	\$0.0884	\$0.6939	\$0.6370	\$5.6470	\$282.35
5/8" Meter	250						\$9.95				\$9.95						\$10.11
MONTHLY BASE BILL							\$547.30				\$675.82						\$695.40
SURCHARGES																	
MPWMD Surcharge		12.59%					\$79.29				\$97.90	12.59%					\$100.73
CWP Surcharge #1		15%					\$82.10				\$101.37	15%					\$104.31
Seaside Basin							\$0.37				\$0.37						\$0.37
CPUC Surcharge							\$10.64				\$13.13						\$13.51
TOTAL MONTHLY BILL							\$719.69				\$888.59						\$914.32
Dollar Difference											\$168.90						\$194.63
% Diff from Prior Dec Auth											23.47%						27.04%

Bishop		Prior Decision Authorized						Prior Decision Authorized with consumption adjustment				Proposed Rate Design with Cost Allocation Shift -50%					
Based on usage input above, the base bill would be as follows:																	
		NOAA										NOAA					
		Base Rate	Recovery	WRAM	SCD	Combined	Charge	Base Rate	Surcharges	Combined	Charge	Base Rate	Recovery	WRAM	SCD	Combined	Charge
Block 1	45	\$0.2704	\$0.0000	\$0.0000	\$0.0000	\$0.2704	\$12.17	\$0.3468	\$0.0000	\$0.3468	\$15.61	\$0.4228	\$0.0000	\$0.0000	\$0.0000	\$0.4228	\$19.02
Block 2	45	\$0.6146	\$0.0000	\$0.0875	\$0.0910	\$0.7931	\$35.69	\$0.6937	\$0.1785	\$0.8722	\$39.25	\$0.6341	\$0.0000	\$0.0875	\$0.0910	\$0.8126	\$36.57
Block 3	55	\$1.2292	\$0.0000	\$0.1633	\$0.1820	\$1.5745	\$86.60	\$1.3873	\$0.3453	\$1.7326	\$95.29	\$1.6911	\$0.0000	\$0.1633	\$0.1820	\$2.0364	\$112.00
Block 4	55	\$1.8438	\$0.0000	\$0.2129	\$0.2275	\$2.2842	\$125.63	\$2.7746	\$0.4404	\$3.2150	\$176.83	\$3.3821	\$0.0000	\$0.2129	\$0.2275	\$3.8225	\$210.24
Block 5	50	\$2.9474	\$0.0000	\$0.3033	\$0.3640	\$3.6147	\$180.74	\$4.8556	\$0.6673	\$5.5229	\$276.15	\$4.2277	\$0.0000	\$0.3033	\$0.3640	\$4.8950	\$244.75
5/8" Meter	250						\$9.95				\$9.95						\$10.11
MONTHLY BASE BILL							\$450.78				\$613.08						\$632.69
<u>SURCHARGES</u>																	
MPWMD Surcharge		12.59%					\$65.31				\$88.81	12.59%					\$91.65
CWP Surcharge #1		15%					\$67.62				\$91.96	15%					\$94.90
Seaside Basin							\$0.37				\$0.37						\$0.37
CPUC Surcharge							\$8.76				\$11.91						\$12.29
TOTAL MONTHLY BILL							\$ 592.84				\$806.13						\$831.90
Dollar Difference											\$213.29						\$239.06
% Diff from Prior Dec Auth											35.98%						40.33%

Hidden Hills	Prior Decision Authorized							Prior Decision Authorized with consumption adjustment				Proposed Rate Design with Cost Allocation Shift -50%					
Based on usage input above, the base bill would be as follows:																	
		NOAA							NOAA					NOAA			
		Base Rate	Recovery	WRAM	SCD	Combined	Charge	Base Rate	Surcharges	Combined	Charge	Base Rate	Recovery	WRAM	SCD	Combined	Charge
Block 1	45	\$0.2704	\$0.0000	\$0.0000	\$0.0000	\$0.2704	\$12.17	\$0.3469	\$0.0000	\$0.3469	\$15.61	\$0.4228	\$0.0000	\$0.0000	\$0.0000	\$0.4228	\$19.02
Block 2	45	\$0.6146	\$0.0000	\$0.0991	\$0.0000	\$0.7137	\$32.12	\$0.6937	\$0.0991	\$0.7928	\$35.68	\$0.6341	\$0.0000	\$0.0991	\$0.0000	\$0.7332	\$33.00
Block 3	55	\$1.2292	\$0.0000	\$0.1983	\$0.0000	\$1.4275	\$78.51	\$1.3874	\$0.1983	\$1.5857	\$87.21	\$1.6911	\$0.0000	\$0.1983	\$0.0000	\$1.8894	\$103.91
Block 4	55	\$2.4584	\$0.0000	\$0.3499	\$0.0000	\$2.8083	\$154.46	\$2.7748	\$0.3499	\$3.1247	\$171.86	\$3.3821	\$0.0000	\$0.3499	\$0.0000	\$3.7320	\$205.26
Block 5	50	\$2.9474	\$0.0000	\$0.6007	\$0.0000	\$3.5481	\$177.41	\$4.8559	\$0.6007	\$5.4566	\$272.83	\$4.2277	\$0.0000	\$0.6007	\$0.0000	\$4.8284	\$241.42
5/8" Meter	250						\$9.95				\$9.95						\$10.11
MONTHLY BASE BILL							\$464.62				\$593.14						\$612.72
<u>SURCHARGES</u>																	
MPWMD Surcharge		12.59%					\$67.32				\$85.92	12.59%					\$88.76
CWP Surcharge #1		15%					\$69.69				\$88.97	15%					\$91.91
Seaside Basin							\$0.37				\$0.37						\$0.37
CPUC Surcharge							\$9.03				\$11.53						\$11.91
TOTAL MONTHLY BILL							\$ 611.03				\$779.94						\$805.67
Dollar Difference											\$168.91						\$194.64
% Diff from Prior Dec Auth											27.64%						31.85%

Attachment I

Comparison of a Monterey Multi-residential bill. Assumes a 1 acre lot, no large animals
 5/8" meter, summer period.

RESIDENTIAL SAMPLE 1 (SUMMER)

Input Monthly Usage>>	3500	
Input Number of People>>	43	645
(b) Allotment for 1 acre lot:		20
(c) Allotment for large animals:		0
(d) Almt in Tiers 1 & 2, per tier		645 (a) + (c)
(e) Almt in Tiers 3, 4 & 5, per tier		665 (a) + (b) + (c)

Current Allotment	
Number of Residents>>	43
Input number of Units>>	20
Avg People per Unit>>	3
Usage per Unit	60
Allotment Tiers 1 and 2>>	900
Allotment for 1 acre lot>>	20
Allotment Tiers 3, 4, & 5>>	920

Monterey Main	Prior Decision Authorized						Prior Decision Authorized with consumption adjustment				Proposed Rate Design with Cost Allocation Shift -50%							
Based on usage input above, the base bill would be as follows:																		
													NOAA					
	Base Rate	Recovery	WRAM	SCD	Combined	Charge	Base Rate	Surcharges	Combined	Charge	Base Rate	Recovery	WRAM	SCD	Combined	Charge		
Block 1	900	\$0.2704	\$0.0071	\$0.0000	\$0.2775	\$249.71	\$0.3469	\$0.0071	\$0.3540	\$318.60	645	\$0.4228	\$0.0071	\$0.0000	\$0.4299	\$277.26		
Block 2	900	\$0.6146	\$0.0126	\$0.0991	\$0.8173	\$735.58	\$0.6937	\$0.2027	\$0.8964	\$806.76	645	\$0.6341	\$0.0126	\$0.0991	\$0.8368	\$539.77		
Block 3	920	\$1.2292	\$0.0253	\$0.1983	\$1.6348	\$1,504.03	\$1.3874	\$0.4056	\$1.7930	\$1,649.56	665	\$1.6911	\$0.0253	\$0.1983	\$2.0967	\$1,394.28		
Block 4	780	\$2.4584	\$0.0505	\$0.3965	\$3.2694	\$2,550.16	\$2.7748	\$0.8110	\$3.5858	\$2,796.92	665	\$3.3821	\$0.0505	\$0.3965	\$4.1931	\$2,788.43		
Block 5	0	\$2.9474	\$0.0884	\$0.6939	\$4.3667	\$0.00	\$4.8559	\$1.4193	\$6.2752	\$0.00	880	\$4.2277	\$0.0884	\$0.6939	\$5.6470	\$4,969.33		
5/8" Meter	3500					\$9.95				\$9.95	3,500					\$10.11		
MONTHLY BASE BILL						\$5,049.43				\$5,581.79						\$9,979.18		
SURCHARGES																		
MPWMD Surcharge		12.59%				\$731.13				\$808.21		12.59%				\$1,444.88		
CWP Surcharge #1		15%				\$757.41				\$837.27		15%				\$1,496.88		
Seaside Basin						\$0.37				\$0.37						\$0.37		
CPUC Surcharge						\$98.08				\$108.41						\$193.82		
TOTAL MONTHLY BILL						\$ 6,636.42				\$7,336.04						\$13,115.13		
Dollar Difference										\$699.62						\$6,478.71		
% Diff from Prior Dec Auth										10.54%						97.62%		

Bishop		Prior Decision Authorized						Prior Decision Authorized with consumption adjustment				Proposed Rate Design with Cost Allocation Shift -50%						
Based on usage input above, the base bill would be as follows:																		
		NOAA										NOAA						
		Base Rate	Recovery	WRAM	SCD	Combined	Charge	Base Rate	Surcharges	Combined	Charge	Base Rate	Recovery	WRAM	SCD	Combined	Charge	
Block 1	900	\$0.2704	\$0.0000	\$0.0000	\$0.0000	\$0.2704	\$243.32	\$0.3468	\$0.0000	\$0.3468	\$312.12	645	\$0.4228	\$0.0000	\$0.0000	\$0.0000	\$0.4228	\$272.68
Block 2	900	\$0.6146	\$0.0000	\$0.0875	\$0.0910	\$0.7931	\$713.80	\$0.6937	\$0.1785	\$0.8722	\$784.98	645	\$0.6341	\$0.0000	\$0.0875	\$0.0910	\$0.8126	\$524.16
Block 3	920	\$1.2292	\$0.0000	\$0.1633	\$0.1820	\$1.5745	\$1,448.56	\$1.3873	\$0.3453	\$1.7326	\$1,593.99	665	\$1.6911	\$0.0000	\$0.1633	\$0.1820	\$2.0364	\$1,354.18
Block 4	780	\$1.8438	\$0.0000	\$0.2129	\$0.2275	\$2.2842	\$1,781.70	\$2.7746	\$0.4404	\$3.2150	\$2,507.70	665	\$3.3821	\$0.0000	\$0.2129	\$0.2275	\$3.8225	\$2,541.98
Block 5	0	\$2.9474	\$0.0000	\$0.3033	\$0.3640	\$3.6147	\$0.00	\$4.8556	\$0.6673	\$5.5229	\$0.00	880	\$4.2277	\$0.0000	\$0.3033	\$0.3640	\$4.8950	\$4,307.56
5/8" Meter	3500						\$9.95				\$9.95	3,500						\$10.11
MONTHLY BASE BILL							\$4,197.33				\$5,208.74							\$9,010.67
SURCHARGES																		
MPWMD Surcharge		12.59%					\$607.76				\$754.19		12.59%					\$1,304.66
CWP Surcharge #1		15%					\$629.60				\$781.31		15%					\$1,351.60
Seaside Basin							\$0.37				\$0.37							\$0.37
CPUC Surcharge							\$81.53				\$101.17							\$175.01
TOTAL MONTHLY BILL							\$ 5,516.59				\$6,845.79							\$11,842.31
Dollar Difference											\$1,329.20							\$6,325.72
% Diff from Prior Dec Auth											24.09%							114.67%

Hidden Hills		Prior Decision Authorized						Prior Decision Authorized with consumption adjustment				Proposed Rate Design with Cost Allocation Shift -50%						
Based on usage input above, the base bill would be as follows:																		
		NOAA										NOAA						
		Base Rate	Recovery	WRAM	SCD	Combined	Charge	Base Rate	Surcharges	Combined	Charge	Base Rate	Recovery	WRAM	SCD	Combined	Charge	
Block 1	900	\$0.2704	\$0.0000	\$0.0000	\$0.0000	\$0.2704	\$243.32	\$0.3469	\$0.0000	\$0.3469	\$312.21	645	\$0.4228	\$0.0000	\$0.0000	\$0.0000	\$0.4228	\$272.68
Block 2	900	\$0.6146	\$0.0000	\$0.0991	\$0.0000	\$0.7137	\$642.34	\$0.6937	\$0.0991	\$0.7928	\$713.52	645	\$0.6341	\$0.0000	\$0.0991	\$0.0000	\$0.7332	\$472.94
Block 3	920	\$1.2292	\$0.0000	\$0.1983	\$0.0000	\$1.4275	\$1,313.32	\$1.3874	\$0.1983	\$1.5857	\$1,458.84	665	\$1.6911	\$0.0000	\$0.1983	\$0.0000	\$1.8894	\$1,256.43
Block 4	780	\$2.4584	\$0.0000	\$0.3499	\$0.0000	\$2.8083	\$2,190.50	\$2.7748	\$0.3499	\$3.1247	\$2,437.27	665	\$3.3821	\$0.0000	\$0.3499	\$0.0000	\$3.7320	\$2,481.80
Block 5	0	\$2.9474	\$0.0000	\$0.6007	\$0.0000	\$3.5481	\$0.00	\$4.8559	\$0.6007	\$5.4566	\$0.00	880	\$4.2277	\$0.0000	\$0.6007	\$0.0000	\$4.8284	\$4,248.95
5/8" Meter	3500						\$9.95				\$9.95	3,500						\$10.11
MONTHLY BASE BILL							\$4,399.43				\$4,931.79							\$8,742.91
SURCHARGES																		
MPWMD Surcharge		12.59%					\$637.02				\$714.10		12.59%					\$1,265.89
CWP Surcharge #1		15%					\$659.91				\$739.77		15%					\$1,311.44
Seaside Basin							\$0.37				\$0.37							\$0.37
CPUC Surcharge							\$85.45				\$95.79							\$169.81
TOTAL MONTHLY BILL							\$ 5,782.18				\$6,481.81							\$11,490.42
Dollar Difference											\$699.63							\$5,708.23
% Diff from Prior Dec Auth											12.10%							98.72%

Attachment J

ALJ/DUG/jv1

CALIFORNIA AMERICAN WATER COMPANY
MONTEREY DISTRICT

Nonresidential

Monterey Main Nonresidential						Prior Decision Authorized with Consumption Adjustments						New Rate Design with Cost Allocation Shift - 50%							
Prior Decision Authorized Rate Design						Prior Decision Authorized with Consumption Adjustments						New Rate Design with Cost Allocation Shift - 50%							
Monthly Allotment	300	Base Rates Per 10 Cf	NOAA	WRAM	SCD	Total Rates Per 10 Cf	Monthly Allotment	300	Base Rates Per 10 Cf	NOAA	WRAM	SCD	Total Rates Per 10 Cf	Division	Base Rates Per 10 Cf	NOAA	WRAM	SCD	Total Rates Per 10 Cf
Block 1	0 - 300	\$0.6146	\$0.0126	\$0.0991	\$0.0910	\$0.8173	Block 1	0 - 300	\$0.6937	\$0.0126	\$0.0991	\$0.0910	\$0.8964	Division 1	\$0.6687	\$0.0235	\$0.1874	\$0.1719	\$1.0515
Block 2	> 300 - 345	\$1.8438	\$0.0379	\$0.2974	\$0.2730	\$2.4521	Block 2	> 300 - 345	\$2.0811	\$0.0379	\$0.2974	\$0.2730	\$2.6894	Division 2	\$0.7523	\$0.0264	\$0.2109	\$0.1934	\$1.1830
Block 3	> 345	\$2.9474	\$0.0884	\$0.6939	\$0.6370	\$4.3667	Block 3	> 345	\$4.8559	\$0.0884	\$0.6939	\$0.6370	\$6.2752	Division 3	\$0.8359	\$0.0294	\$0.2343	\$0.2148	\$1.3144
														Division 4	\$1.6718	\$0.0587	\$0.4686	\$0.4297	\$2.6288
Based on use of 300 10cfs, the base bill would be as follows:						Based on use of 300 10cfs, the base bill would be as follows:						Based on use of 300 10cfs, the base bill would be as follows:							
Block 1	300	Rate \$0.8173				Charge \$245.19	Block 1	300	Rate \$0.8964				Charge \$268.92	Division 1	300	Rate \$1.0515			Charge \$315.46
Block 2	0	\$2.4521				\$0.00	Block 2	0	\$2.6894				\$0.00	Division 2	300	\$1.1830			\$354.89
Block 3	0	\$4.3667				\$0.00	Block 3	0	\$6.2752				\$0.00	Division 3	300	\$1.3144			\$394.32
														Division 4	300	\$2.6288			\$788.64
2" Meter	300					\$79.62	2" Meter	300					\$79.62	Division 1		Division 2	Division 3	Division 4	
MONTHLY BASE BILL						\$324.81	MONTHLY BASE BILL						\$348.54	MONTHLY BASE BILL	\$477.22	\$516.65	\$556.08	\$950.40	
Surcharges/Surcredits:						Surcharges/Surcredits:						Surcharges/Surcredits:							
15% Coastal Water Project						Charge \$48.72	15% Coastal Water Project						Charge \$52.28	15% Coastal Water Project	Charge \$71.58	Charge \$77.50	Charge \$83.41	Charge \$142.56	
MPWMD Surcharge (12.59%)						\$48.32	MPWMD Surcharge (12.59%)						\$51.76	MPWMD Surcharge (12.59%)	\$70.39	\$76.10	\$81.81	\$138.90	
Seaside Basin						\$0.37	Seaside Basin						\$0.37	Seaside Basin	\$0.37	\$0.37	\$0.37	\$0.37	
CPUC Surcharge						\$6.49	CPUC Surcharge						\$6.95	CPUC Surcharge	\$9.45	\$10.21	\$10.98	\$18.64	
Intv Comp Srchg						\$10.30	Intv Comp Srchg						\$10.30	Intv Comp Srchg	\$10.30	\$10.30	\$10.30	\$10.30	
Total (Other Surcharges/Fees)						\$114.20	Total (Other Surcharges/Fees)						\$121.66	Total (Other Surcharges/Fees)	\$162.09	\$174.48	\$186.87	\$310.77	
TOTAL MONTHLY BILL						\$439.01	TOTAL MONTHLY BILL						\$470.20	TOTAL MONTHLY BILL	\$639.31	\$691.13	\$742.95	\$1,261.17	
Dollar Difference							Dollar Difference						\$31.19	Dollar Difference	\$200.30	\$252.12	\$303.94	\$822.16	
% Difference							% Diff from Prior Dec Auth						7.10%	% Diff from Prior Dec Auth	45.62%	57.43%	69.23%	187.28%	

Consumption at or below allotment

Monterey Main Nonresidential						Prior Decision Authorized with Consumption Adjustments						New Rate Design with Cost Allocation Shift - 50%									
Prior Decision Authorized Rate Design						Prior Decision Authorized with Consumption Adjustments						New Rate Design with Cost Allocation Shift - 50%									
Monthly Allotment	300	Base Rates	NOAA	WRAM	SCD	Total Rates	Monthly Allotment	300	Base Rates	NOAA	WRAM	SCD	Total Rates	Division	Base Rates	NOAA	WRAM	SCD	Total Rates		
		Per 10 Cf				Per 10 Cf				Per 10 Cf						Per 10 Cf					
Block 1	0 - 300	\$0.6146	\$0.0126	\$0.0991	\$0.0910	\$0.8173	Block 1	0 - 300	\$0.6937	\$0.0126	\$0.0991	\$0.0910	\$0.8964	Division 1	\$0.6687	\$0.0235	\$0.1874	\$0.1719	\$1.0515		
Block 2	> 300 - 345	\$1.8438	\$0.0379	\$0.2974	\$0.2730	\$2.4521	Block 2	> 300 - 345	\$2.0811	\$0.0379	\$0.2974	\$0.2730	\$2.6894	Division 2	\$0.7523	\$0.0264	\$0.2109	\$0.1934	\$1.1830		
Block 3	> 345	\$2.9474	\$0.0884	\$0.6939	\$0.6370	\$4.3667	Block 3	> 345	\$4.8559	\$0.0884	\$0.6939	\$0.6370	\$6.2752	Division 3	\$0.8359	\$0.0294	\$0.2343	\$0.2148	\$1.3144		
														Division 4	\$1.6718	\$0.0587	\$0.4686	\$0.4297	\$2.6288		
Based on usage of 340 10cfs, the base bill would be as follows:						Based on usage of 340 10cfs, the base bill would be as follows:						Based on usage of 340 10cfs, the base bill would be as follows:									
Block 1	300	Rate				Charge	Block 1	300	Rate				Charge	Division 1	Rate				Charge		
		\$0.8173				\$245.19			\$0.8964				\$268.92		\$1.0515				\$357.52		
Block 2	40	\$2.4521				\$98.09	Block 2	40	\$2.6894				\$107.58	Division 2	\$1.1830				\$402.21		
Block 3		\$4.3667				\$0.00	Block 3	0	\$6.2752				\$0.00	Division 3	\$1.3144				\$446.90		
														Division 4	\$2.6288				\$893.80		
2" Meter	340					\$79.62	2" Meter	340					\$79.62	Division 1	\$161.76	Division 2	\$161.76	Division 3	\$161.76	Division 4	\$161.76
MONTHLY BASE BILL						\$422.90	MONTHLY BASE BILL						\$456.12	MONTHLY BASE BILL	\$519.28	\$563.97	\$608.66	\$1,055.56			
Surcharges/Surcredits:						Surcharges/Surcredits:						Surcharges/Surcredits:									
15% Coastal Water Project						Charge	15% Coastal Water Project						Charge	15% Coastal Water Project	Charge	Charge	Charge	Charge	Charge		
						\$63.43			\$68.42				\$68.42		\$77.89	\$84.60	\$91.30	\$158.33	\$158.33		
MPWMD Surcharge (12.59%)						\$62.53	MPWMD Surcharge (12.59%)						\$67.34	MPWMD Surcharge (12.59%)	\$76.48	\$82.95	\$89.42	\$154.13	\$154.13		
Seaside Basin						\$0.37	Seaside Basin						\$0.37	Seaside Basin	\$0.37	\$0.37	\$0.37	\$0.37	\$0.37		
CPUC Surcharge						\$8.39	CPUC Surcharge						\$9.04	CPUC Surcharge	\$10.26	\$11.13	\$12.00	\$20.68	\$20.68		
Intv Comp Srchg						\$10.30	Intv Comp Srchg						\$10.30	Intv Comp Srchg	\$10.30	\$10.30	\$10.30	\$10.30	\$10.30		
Total (Other Surcharges/Fees)						\$145.02	Total (Other Surcharges/Fees)						\$155.47	Total (Other Surcharges/Fees)	\$175.30	\$189.35	\$203.39	\$343.81			
TOTAL MONTHLY BILL						\$567.92	TOTAL MONTHLY BILL						\$611.59	TOTAL MONTHLY BILL	\$694.58	\$753.32	\$812.05	\$1,399.37			
Dollar Difference						\$43.67	Dollar Difference						\$43.67	Dollar Difference	\$126.66	\$185.40	\$244.13	\$831.45			
% Difference						7.69%	% Diff from Prior Dec Auth						7.69%	% Diff from Prior Dec Auth	22.30%	32.64%	42.99%	146.40%			

Consumption in 2nd block

Monterey Main Nonresidential							Prior Decision Authorized with Consumption Adjustments							New Rate Design with Cost Allocation Shift - 50%									
Prior Decision Authorized Rate Design							Prior Decision Authorized with Consumption Adjustments							New Rate Design with Cost Allocation Shift - 50%									
Monthly Allotment	300	Base Rates	NOAA	WRAM	SCD	Total Rates	Monthly Allotment	300	Base Rates	NOAA	WRAM	SCD	Total Rates	Division	Base Rates	NOAA	WRAM	SCD	Total Rates				
		Per 10 Cf					Per 10 Cf			Per 10 Cf					Per 10 Cf								
Block 1	0 - 300	\$0.6146	\$0.0126	\$0.0991	\$0.0910	\$0.8173	Block 1	0 - 300	\$0.6937	\$0.0126	\$0.0991	\$0.0910	\$0.8964	Division 1	\$0.6687	\$0.0235	\$0.1874	\$0.1719	\$1.0515				
Block 2	> 300 - 345	\$1.8438	\$0.0379	\$0.2974	\$0.2730	\$2.4521	Block 2	> 300 - 345	\$2.0811	\$0.0379	\$0.2974	\$0.2730	\$2.6894	Division 2	\$0.7523	\$0.0264	\$0.2109	\$0.1934	\$1.1830				
Block 3	> 345	\$2.9474	\$0.0884	\$0.6939	\$0.6370	\$4.3667	Block 3	> 345	\$4.8559	\$0.0884	\$0.6939	\$0.6370	\$6.2752	Division 3	\$0.8359	\$0.0294	\$0.2343	\$0.2148	\$1.3144				
														Division 4	\$1.6718	\$0.0587	\$0.4686	\$0.4297	\$2.6288				
Based on usage of 450 10cfs, the base bill would be as follows:							Based on usage of 450 10cfs, the base bill would be as follows:							Based on usage of 450 10cfs, the base bill would be as follows:									
		Rate					Charge			Rate					Charge								
Block 1	300	\$0.8173					\$245.19	Block 1	300	\$0.8964					\$268.92	Division 1	450	\$1.0515	\$473.19				
Block 2	45	\$2.4521					\$110.35	Block 2	45	\$2.6894					\$121.02	Division 2	450	\$1.1830	\$532.33				
Block 3	105	\$4.3667					\$458.50	Block 3	105	\$6.2752					\$658.90	Division 3	450	\$1.3144	\$591.48				
																Division 4	450	\$2.6288	\$1,182.97				
2" Meter	450						\$79.62	2" Meter	450						\$79.62	Division 1	\$161.76	Division 2	\$161.76	Division 3	\$161.76	Division 4	\$161.76
MONTHLY BASE BILL							\$893.66	MONTHLY BASE BILL							\$1,128.46	MONTHLY BASE BILL	\$634.95	\$694.09	\$753.24	\$1,344.73			
Surcharges/Surcredits:							Surcharges/Surcredits:							Surcharges/Surcredits:									
							Charge								Charge								
15% Coastal Water Project							\$134.05	15% Coastal Water Project							\$169.27	15% Coastal Water Project	\$95.24	\$104.11	\$112.99	\$201.71			
MPWMD Surcharge (12.59%)							\$130.69	MPWMD Surcharge (12.59%)							\$164.68	MPWMD Surcharge (12.59%)	\$93.23	\$101.79	\$110.35	\$195.99			
Seaside Basin							\$0.37	Seaside Basin							\$0.37	Seaside Basin	\$0.37	\$0.37	\$0.37	\$0.37			
CPUC Surcharge							\$17.54	CPUC Surcharge							\$22.10	CPUC Surcharge	\$12.51	\$13.66	\$14.81	\$26.30			
Intv Comp Srchg							\$10.30	Intv Comp Srchg							\$10.30	Intv Comp Srchg	\$10.30	\$10.30	\$10.30	\$10.30			
Total (Other Surcharges/Fees)							\$292.95	Total (Other Surcharges/Fees)							\$366.72	Total (Other Surcharges/Fees)	\$211.65	\$230.23	\$248.82	\$434.67			
TOTAL MONTHLY BILL							\$1,186.61	TOTAL MONTHLY BILL							\$1,495.18	TOTAL MONTHLY BILL	\$846.60	\$924.32	\$1,002.06	\$1,779.40			
Dollar Difference								Dollar Difference							\$308.57	Dollar Difference	(\$340.01)	(\$262.29)	(\$184.55)	\$592.79			
% Difference								% Diff from Prior Dec Auth							26.00%	% Diff from Prior Dec Auth	-28.65%	-22.10%	-15.55%	49.96%			

Consumption in 3rd block

ALJ/DUG/jv1

CALIFORNIA AMERICAN WATER COMPANY
MONTEREY DISTRICT

Nonresidential

Monterey Main Nonresidential							Prior Decision Authorized with Consumption Adjustments							New Rate Design with Cost Allocation Shift - 50%											
Monthly Allotment 1000		Prior Decision Authorized Rate Design				Total Rates	Monthly Allotment 1000		Prior Decision Authorized with Consumption Adjustments				Total Rates	Monthly Allotment 1000		New Rate Design with Cost Allocation Shift - 50%				Total Rates					
Per 10 Cf		Base Rates	NOAA	WRAM	SCD	Per 10 Cf	Per 10 Cf		Base Rates	NOAA	WRAM	SCD	Per 10 Cf	Per 10 Cf		Base Rates	NOAA	WRAM	SCD	Per 10 cf					
Block 1	0 - 1000	\$0.6146	\$0.0126	\$0.0991	\$0.0910	\$0.8173	Block 1	0 - 1000	\$0.6937	\$0.0126	\$0.0991	\$0.0910	\$0.8964	Division 1		\$0.6687	\$0.0235	\$0.1874	\$0.1719	\$1.0515					
Block 2	> 1000 - 1150	\$1.8438	\$0.0379	\$0.2974	\$0.2730	\$2.4521	Block 2	> 1000 - 1150	\$2.0811	\$0.0379	\$0.2974	\$0.2730	\$2.6894	Division 2		\$0.7523	\$0.0264	\$0.2109	\$0.1934	\$1.1830					
Block 3	> 1150	\$2.9474	\$0.0884	\$0.6939	\$0.6370	\$4.3667	Block 3	> 1150	\$4.8559	\$0.0884	\$0.6939	\$0.6370	\$6.2752	Division 3		\$0.8359	\$0.0294	\$0.2343	\$0.2148	\$1.3144					
														Division 4		\$1.6718	\$0.0587	\$0.4686	\$0.4297	\$2.6288					
Based on use of 1000 10cfs, the base bill would be as follows:							Based on use of 1000 10cfs, the base bill would be as follows:																		
		Rate				Charge			Rate				Charge			Rate				Charge					
Block 1	1000	\$0.8173				\$817.31	Block 1	1000	\$0.8964				\$896.40	Division 1	1000	\$1.0515				\$1,051.53					
Block 2	0	\$2.4521				\$0.00	Block 2	0	\$2.6894				\$0.00	Division 2	1000	\$1.1830				\$1,182.97					
Block 3	0	\$4.3667				\$0.00	Block 3	0	\$6.2752				\$0.00	Division 3	1000	\$1.3144				\$1,314.41					
														Division 4	1000	\$2.6288				\$2,628.81					
2" Meter	1000					\$79.62	2" Meter	1000					\$79.62	Division 1		\$161.76	Division 2		\$161.76	Division 3		\$161.76	Division 4		\$161.76
MONTHLY BASE BILL						\$896.93	MONTHLY BASE BILL						\$976.02	MONTHLY BASE BILL	\$1,213.29	\$1,344.73	\$1,476.17	\$2,790.57							
Surcharges/Surcredits:							Surcharges/Surcredits:							Surcharges/Surcredits:											
						Charge							Charge			Charge				Charge					
15% Coastal Water Project						\$134.54	15% Coastal Water Project						\$146.40	15% Coastal Water Project		\$181.99	\$201.71	\$221.43	\$	\$418.59					
MPWMD Surcharge (12.59%)						\$131.16	MPWMD Surcharge (12.59%)						\$142.61	MPWMD Surcharge (12.59%)		\$176.96	\$195.99	\$215.02	\$	\$405.33					
Seaside Basin						\$0.37	Seaside Basin						\$0.37	Seaside Basin		\$0.37	\$0.37	\$0.37	\$	\$0.37					
CPUC Surcharge						\$17.60	CPUC Surcharge						\$19.14	CPUC Surcharge		\$23.74	\$26.30	\$28.85	\$	\$54.38					
Intv Comp Srchg						\$10.30	Intv Comp Srchg						\$10.30	Intv Comp Srchg		\$10.30	\$10.30	\$	\$10.30						
Total (Other Surcharges/Fees)						\$293.97	Total (Other Surcharges/Fees)						\$318.82	Total (Other Surcharges/Fees)	\$393.36	\$434.67	\$475.97	\$888.97							
TOTAL MONTHLY BILL						\$1,190.90	TOTAL MONTHLY BILL						\$1,294.84	TOTAL MONTHLY BILL	\$1,606.65	\$1,779.40	\$1,952.14	\$3,679.54							
Dollar Difference							Dollar Difference						\$103.94	Dollar Difference		\$415.75	\$588.50	\$761.24	\$2,488.64						
% Difference							% Diff from Prior Dec Auth						8.73%	% Diff from Prior Dec Auth		34.91%	49.42%	63.92%	208.97%						

Consumption at or below allotment

Monterey Main Nonresidential						Prior Decision Authorized with Consumption Adjustments						New Rate Design with Cost Allocation Shift - 50%							
Prior Decision Authorized Rate Design						Prior Decision Authorized with Consumption Adjustments						New Rate Design with Cost Allocation Shift - 50%							
Monthly Allotment	1000	Base Rates Per 10 Cf	NOAA	WRAM	SCD	Total Rates Per 10 Cf	Monthly Allotment	1000	Base Rates Per 10 Cf	NOAA	WRAM	SCD	Total Rates Per 10 Cf	Division	Base Rates Per 10 Cf	NOAA	WRAM	SCD	Total Rates Per 10 Cf
Block 1	0 - 1000	\$0.6146	\$0.0126	\$0.0991	\$0.0910	\$0.8173	Block 1	0 - 1000	\$0.6937	\$0.0126	\$0.0991	\$0.0910	\$0.8964	Division 1	\$0.6687	\$0.0235	\$0.1874	\$0.1719	\$1.0515
Block 2	> 1000 - 1150	\$1.8438	\$0.0379	\$0.2974	\$0.2730	\$2.4521	Block 2	> 1000 - 1150	\$2.0811	\$0.0379	\$0.2974	\$0.2730	\$2.6894	Division 2	\$0.7523	\$0.0264	\$0.2109	\$0.1934	\$1.1830
Block 3	> 1150	\$2.9474	\$0.0884	\$0.6939	\$0.6370	\$4.3667	Block 3	> 1150	\$4.8559	\$0.0884	\$0.6939	\$0.6370	\$6.2752	Division 3	\$0.8359	\$0.0294	\$0.2343	\$0.2148	\$1.3144
														Division 4	\$1.6718	\$0.0587	\$0.4686	\$0.4297	\$2.6288
Based on usage of 1150 10cfs, the base bill would be as follows:						Based on usage of 1150 10cfs, the base bill would be as follows:						Based on usage of 1150 10cfs, the base bill would be as follows:							
Block 1	1000	Rate \$0.8173				Charge \$817.31	Block 1	1000	Rate \$0.8964				Charge \$896.40	Division 1	1150	Rate \$1.0515			Charge \$1,209.25
Block 2	150	Rate \$2.4521				Charge \$367.82	Block 2	150	Rate \$2.6894				Charge \$403.41	Division 2	1150	Rate \$1.1830			Charge \$1,360.41
Block 3		Rate \$4.3667				Charge \$0.00	Block 3	0	Rate \$6.2752				Charge \$0.00	Division 3	1150	Rate \$1.3144			Charge \$1,511.57
														Division 4	1150	Rate \$2.6288			Charge \$3,023.13
2" Meter	1150					\$79.62	2" Meter	1150					\$79.62	Division 1					
MONTHLY BASE BILL						\$1,264.75	MONTHLY BASE BILL						\$1,379.43	Division 2					
														Division 3					
														Division 4					
														MONTHLY BASE BILL	\$1,371.01	\$1,522.17	\$1,673.33	\$3,184.89	
Surcharges/Surcredits:						Charge	Surcharges/Surcredits:						Charge	Surcharges/Surcredits:	Charge	Charge	Charge	Charge	
15% Coastal Water Project						\$189.71	15% Coastal Water Project						\$206.91	15% Coastal Water Project	\$205.65	\$228.33	\$251.00	\$477.73	
MPWMD Surcharge (12.59%)						\$184.41	MPWMD Surcharge (12.59%)						\$201.02	MPWMD Surcharge (12.59%)	\$199.80	\$221.68	\$243.57	\$462.42	
Seaside Basin						\$0.37	Seaside Basin						\$0.37	Seaside Basin	\$0.37	\$0.37	\$0.37	\$0.37	
CPUC Surcharge						\$24.74	CPUC Surcharge						\$26.97	CPUC Surcharge	\$26.81	\$29.74	\$32.68	\$62.04	
Intv Comp Srchg						\$10.30	Intv Comp Srchg						\$10.30	Intv Comp Srchg	\$10.30	\$10.30	\$10.30	\$10.30	
Total (Other Surcharges/Fees)						\$409.53	Total (Other Surcharges/Fees)						\$445.57	Total (Other Surcharges/Fees)	\$442.93	\$490.42	\$537.92	\$1,012.86	
TOTAL MONTHLY BILL						\$1,674.28	TOTAL MONTHLY BILL						\$1,825.00	TOTAL MONTHLY BILL	\$1,813.94	\$2,012.59	\$2,211.25	\$4,197.75	
Dollar Difference						\$150.72	Dollar Difference						\$150.72	Dollar Difference	\$139.66	\$338.31	\$536.97	\$2,523.47	
% Difference						9.00%	% Diff from Prior Dec Auth						9.00%	% Diff from Prior Dec Auth	8.34%	20.21%	32.07%	150.72%	

Consumption in 2nd block

Monterey Main Nonresidential						Prior Decision Authorized with Consumption Adjustments						New Rate Design with Cost Allocation Shift - 50%										
Prior Decision Authorized Rate Design						Prior Decision Authorized with Consumption Adjustments						New Rate Design with Cost Allocation Shift - 50%										
Monthly Allotment	1000	Base Rates	NOAA	WRAM	SCD	Total Rates	Monthly Allotment	1000	Base Rates	NOAA	WRAM	SCD	Total Rates	Division 1	Division 2	Division 3	Division 4	Total Rates				
		Per 10 Cf				Per 10 Cf				Per 10 Cf				Per 10 Cf				Per 10 cf				
Block 1	0 - 1000	\$0.6146	\$0.0126	\$0.0991	\$0.0910	\$0.8173	Block 1	0 - 1000	\$0.6937	\$0.0126	\$0.0991	\$0.0910	\$0.8964	Division 1	\$0.6687	\$0.0235	\$0.1874	\$0.1719	\$1.0515			
Block 2	> 1000 - 1150	\$1.8438	\$0.0379	\$0.2974	\$0.2730	\$2.4521	Block 2	> 1000 - 1150	\$2.0811	\$0.0379	\$0.2974	\$0.2730	\$2.6894	Division 2	\$0.7523	\$0.0264	\$0.2109	\$0.1934	\$1.1830			
Block 3	> 1150	\$2.9474	\$0.0884	\$0.6939	\$0.6370	\$4.3667	Block 3	> 1150	\$4.8559	\$0.0884	\$0.6939	\$0.6370	\$6.2752	Division 3	\$0.8359	\$0.0294	\$0.2343	\$0.2148	\$1.3144			
														Division 4	\$1.6718	\$0.0587	\$0.4686	\$0.4297	\$2.6288			
Based on usage of 1575 10cfs, the base bill would be as follows:						Based on usage of 1575 10cfs, the base bill would be as follows:						Based on usage of 1575 10cfs, the base bill would be as follows:										
		Rate				Charge			Rate				Charge		Rate			Charge				
Block 1	1000	\$0.8173				\$817.31	Block 1	1000	\$0.8964				\$896.40	Division 1	1575	\$1.0515		\$1,656.15				
Block 2	150	\$2.4521				\$367.82	Block 2	150	\$2.6894				\$403.41	Division 2	1575	\$1.1830		\$1,863.17				
Block 3	425	\$4.3667				\$1,855.85	Block 3	425	\$6.2752				\$2,666.96	Division 3	1575	\$1.3144		\$2,070.19				
														Division 4	1575	\$2.6288		\$4,140.38				
2" Meter	1575					\$79.62	2" Meter	1575					\$79.62	Division 1		\$161.76	Division 2	\$161.76	Division 3	\$161.76	Division 4	\$161.76
MONTHLY BASE BILL						\$3,120.60	MONTHLY BASE BILL						\$4,046.39	MONTHLY BASE BILL	\$1,817.91	\$2,024.93	\$2,231.95	\$4,302.14				
Surcharges/Surcredits:						Surcharges/Surcredits:						Surcharges/Surcredits:										
15% Coastal Water Project						\$468.09	15% Coastal Water Project						\$606.96	Charge	\$272.69	\$303.74	\$334.79	\$645.32				
MPWMD Surcharge (12.59%)						\$453.11	MPWMD Surcharge (12.59%)						\$587.15	MPWMD Surcharge (12.59%)	\$264.50	\$294.48	\$324.45	\$624.18				
Seaside Basin						\$0.37	Seaside Basin						\$0.37	Seaside Basin	\$0.37	\$0.37	\$0.37	\$0.37				
CPUC Surcharge						\$60.79	CPUC Surcharge						\$78.77	CPUC Surcharge	\$35.49	\$39.51	\$43.53	\$83.73				
Intv Comp Srchg						\$10.30	Intv Comp Srchg						\$10.30	Intv Comp Srchg	\$10.30	\$10.30	\$10.30	\$10.30				
Total (Other Surcharges/Fees)						\$992.66	Total (Other Surcharges/Fees)						\$1,283.55	Total (Other Surcharges/Fees)	\$583.35	\$648.40	\$713.44	\$1,363.90				
TOTAL MONTHLY BILL						\$4,113.26	TOTAL MONTHLY BILL						\$5,329.94	TOTAL MONTHLY BILL	\$2,401.26	\$2,673.33	\$2,945.39	\$5,666.04				
Dollar Difference							Dollar Difference						\$1,216.68	Dollar Difference	(\$1,712.00)	(\$1,439.93)	(\$1,167.87)	\$1,552.78				
% Difference							% Diff from Prior Dec Auth						29.58%	% Diff from Prior Dec Auth	-41.62%	-35.01%	-28.39%	37.75%				

Consumption in 3rd block

ALJ/DUG/jv1

CALIFORNIA AMERICAN WATER COMPANY
MONTEREY DISTRICT

Nonresidential

Monterey Main Nonresidential						Prior Decision Authorized with Consumption Adjustments						New Rate Design with Cost Allocation Shift - 50%													
Prior Decision Authorized Rate Design						Prior Decision Authorized with Consumption Adjustments						New Rate Design with Cost Allocation Shift - 50%													
Monthly Allotment	4500	Base Rates Per 10 Cf	NOAA	WRAM	SCD	Total Rates Per 10 Cf	Monthly Allotment	4500	Base Rates Per 10 Cf	NOAA	WRAM	SCD	Total Rates Per 10 Cf	Monthly Allotment	4500	Base Rates Per 10 Cf	NOAA	WRAM	SCD	Total Rates Per 10 Cf					
Block 1	0 - 4500	\$0.6146	\$0.0126	\$0.0991	\$0.0910	\$0.8173	Block 1	0 - 4500	\$0.6937	\$0.0126	\$0.0991	\$0.0910	\$0.8964	Division 1		\$0.6687	\$0.0235	\$0.1874	\$0.1719	\$1.0515					
Block 2	> 4500 - 5175	\$1.8438	\$0.0379	\$0.2974	\$0.2730	\$2.4521	Block 2	> 4500 - 5175	\$2.0811	\$0.0379	\$0.2974	\$0.2730	\$2.6894	Division 2		\$0.7523	\$0.0264	\$0.2109	\$0.1934	\$1.1830					
Block 3	> 5175	\$2.9474	\$0.0884	\$0.6939	\$0.6370	\$4.3667	Block 3	> 5175	\$4.8559	\$0.0884	\$0.6939	\$0.6370	\$6.2752	Division 3		\$0.8359	\$0.0294	\$0.2343	\$0.2148	\$1.3144					
														Division 4		\$1.6718	\$0.0587	\$0.4686	\$0.4297	\$2.6288					
Based on use of 4500 10cfs, the base bill would be as follows:						Based on use of 4500 10cfs, the base bill would be as follows:						Based on use of 4500 10cfs, the base bill would be as follows:													
Block 1	4500	Rate \$0.8173				Charge \$3,677.90	Block 1	4500	Rate \$0.8964				Charge \$4,033.80	Division 1	4500	Rate \$1.0515				Charge \$4,731.86					
Block 2	0	\$2.4521				\$0.00	Block 2	0	\$2.6894				\$0.00	Division 2	4500	\$1.1830				\$5,323.35					
Block 3	0	\$4.3667				\$0.00	Block 3	0	\$6.2752				\$0.00	Division 3	4500	\$1.3144				\$5,914.83					
														Division 4	4500	\$2.6288				\$11,829.66					
2" Meter	4500					\$79.62	2" Meter	4500					\$79.62	Division 1		\$161.76	Division 2		\$161.76	Division 3		\$161.76	Division 4		\$161.76
MONTHLY BASE BILL						\$3,757.52	MONTHLY BASE BILL						\$4,113.42	MONTHLY BASE BILL		\$4,893.62	\$5,485.11	\$6,076.59	\$11,991.42						
Surcharges/Surcredits:						Surcharges/Surcredits:						Surcharges/Surcredits:													
15% Coastal Water Project						\$563.63	15% Coastal Water Project						\$617.01	15% Coastal Water Project		\$734.04				\$822.77				\$911.49	\$ 1,798.71
MPWMD Surcharge (12.59%)						\$545.33	MPWMD Surcharge (12.59%)						\$596.86	MPWMD Surcharge (12.59%)		\$709.82				\$795.46				\$881.10	\$ 1,737.47
Seaside Basin						\$0.37	Seaside Basin						\$0.37	Seaside Basin		\$0.37				\$0.37				\$0.37	\$ 0.37
CPUC Surcharge						\$73.16	CPUC Surcharge						\$80.07	CPUC Surcharge		\$95.22				\$106.71				\$118.20	\$ 233.07
Intv Comp Srchg						\$10.30	Intv Comp Srchg						\$10.30	Intv Comp Srchg		\$10.30				\$10.30				\$10.30	\$ 10.30
Total (Other Surcharges/Fees)						\$1,192.79	Total (Other Surcharges/Fees)						\$1,304.61	Total (Other Surcharges/Fees)		\$1,549.75	\$1,735.61	\$1,921.46	\$3,779.92						
TOTAL MONTHLY BILL						\$4,950.31	TOTAL MONTHLY BILL						\$5,418.03	TOTAL MONTHLY BILL		\$6,443.37	\$7,220.72	\$7,998.05	\$15,771.34						
Dollar Difference							Dollar Difference						\$467.72	Dollar Difference		\$1,493.06	\$2,270.41	\$3,047.74	\$10,821.03						
% Difference							% Diff from Prior Dec Auth						9.45%	% Diff from Prior Dec Auth		30.16%	45.86%	61.57%	218.59%						

Consumption at or below allotment

Monterey Main Nonresidential							Monterey Main Nonresidential							Monterey Main Nonresidential						
Prior Decision Authorized Rate Design							Prior Decision Authorized with Consumption Adjustments							New Rate Design with Cost Allocation Shift - 50%						
Monthly Allotment		Base Rates Per 10 Cf	NOAA	WRAM	SCD	Total Rates Per 10 Cf	Monthly Allotment		Base Rates Per 10 Cf	NOAA	WRAM	SCD	Total Rates Per 10 Cf		Base Rates Per 10 Cf	NOAA	WRAM	SCD	Total Rates Per 10 Cf	
Block 1	0 - 4500	\$0.6146	\$0.0126	\$0.0991	\$0.0910	\$0.8173	Block 1	0 - 4500	\$0.6937	\$0.0126	\$0.0991	\$0.0910	\$0.8964	Division 1	\$0.6687	\$0.0235	\$0.1874	\$0.1719	\$1.0515	
Block 2	> 4500 - 5175	\$1.8438	\$0.0379	\$0.2974	\$0.2730	\$2.4521	Block 2	> 4500 - 5175	\$2.0811	\$0.0379	\$0.2974	\$0.2730	\$2.6894	Division 2	\$0.7523	\$0.0264	\$0.2109	\$0.1934	\$1.1830	
Block 3	> 5175	\$2.9474	\$0.0884	\$0.6939	\$0.6370	\$4.3667	Block 3	> 5175	\$4.8559	\$0.0884	\$0.6939	\$0.6370	\$6.2752	Division 3	\$0.8359	\$0.0294	\$0.2343	\$0.2148	\$1.3144	
														Division 4	\$1.6718	\$0.0587	\$0.4686	\$0.4297	\$2.6288	
Based on usage of 5150 10cfs, the base bill would be as follows:							Based on usage of 5150 10cfs, the base bill would be as follows:							Based on usage of 5150 10cfs, the base bill would be as follows:						
		Rate				Charge			Rate				Charge		Rate				Charge	
Block 1	4500	\$0.8173				\$3,677.90	Block 1	4500	\$0.8964				\$4,033.80	Division 1	5150	\$1.0515			\$5,415.35	
Block 2	650	\$2.4521				\$1,593.88	Block 2	650	\$2.6894				\$1,748.11	Division 2	5150	\$1.1830			\$6,092.27	
Block 3		\$4.3667				\$0.00	Block 3	0	\$6.2752				\$0.00	Division 3	5150	\$1.3144			\$6,769.19	
														Division 4	5150	\$2.6288			\$13,538.39	
2" Meter	5150					\$79.62	2" Meter	5150					\$79.62	Division 1						
MONTHLY BASE BILL						\$5,351.40	MONTHLY BASE BILL						\$5,861.53	MONTHLY BASE BILL	\$5,577.11	\$6,254.03	\$6,930.95	\$13,700.15		
Surcharges/Surcredits:						Charge	Surcharges/Surcredits:						Charge	Surcharges/Surcredits:	Charge	Charge	Charge	Charge	Charge	
15% Coastal Water Project						\$802.71	15% Coastal Water Project						\$879.23	15% Coastal Water Project	\$836.57	\$938.10	\$1,039.64	\$2,055.02		
MPWMD Surcharge (12.59%)						\$776.10	MPWMD Surcharge (12.59%)						\$849.96	MPWMD Surcharge (12.59%)	\$808.78	\$906.79	\$1,004.79	\$1,984.87		
Seaside Basin						\$0.37	Seaside Basin						\$0.37	Seaside Basin	\$0.37	\$0.37	\$0.37	\$0.37		
CPUC Surcharge						\$104.11	CPUC Surcharge						\$114.02	CPUC Surcharge	\$108.50	\$121.64	\$134.79	\$266.26		
Intv Comp Srchg						\$10.30	Intv Comp Srchg						\$10.30	Intv Comp Srchg	\$10.30	\$10.30	\$10.30	\$10.30		
Total (Other Surcharges/Fees)						\$1,693.59	Total (Other Surcharges/Fees)						\$1,853.88	Total (Other Surcharges/Fees)	\$1,764.52	\$1,977.20	\$2,189.89	\$4,316.82		
TOTAL MONTHLY BILL						\$7,044.99	TOTAL MONTHLY BILL						\$7,715.41	TOTAL MONTHLY BILL	\$7,341.63	\$8,231.23	\$9,120.84	\$18,016.97		
Dollar Difference						\$670.42	Dollar Difference						\$670.42	Dollar Difference	\$296.64	\$1,186.24	\$2,075.85	\$10,971.98		
% Difference						9.52%	% Diff from Prior Dec Auth						9.52%	% Diff from Prior Dec Auth	4.21%	16.84%	29.47%	155.74%		

Consumption in 2nd block

Monterey Main Nonresidential						Prior Decision Authorized with Consumption Adjustments						New Rate Design with Cost Allocation Shift - 50%									
Prior Decision Authorized Rate Design						Prior Decision Authorized with Consumption Adjustments						New Rate Design with Cost Allocation Shift - 50%									
Monthly Allotment	4500	Base Rates Per 10 Cf	NOAA	WRAM	SCD	Total Rates Per 10 Cf	Monthly Allotment	4500	Base Rates Per 10 Cf	NOAA	WRAM	SCD	Total Rates Per 10 Cf	Division	1	2	3	4	Total Rates Per 10 cf		
Block 1	0 - 4500	\$0.6146	\$0.0126	\$0.0991	\$0.0910	\$0.8173	Block 1	0 - 4500	\$0.6937	\$0.0126	\$0.0991	\$0.0910	\$0.8964	Division 1	\$0.6687	\$0.0235	\$0.1874	\$0.1719	\$1.0515		
Block 2	> 4500 - 5175	\$1.8438	\$0.0379	\$0.2974	\$0.2730	\$2.4521	Block 2	> 4500 - 5175	\$2.0811	\$0.0379	\$0.2974	\$0.2730	\$2.6894	Division 2	\$0.7523	\$0.0264	\$0.2109	\$0.1934	\$1.1830		
Block 3	> 5175	\$2.9474	\$0.0884	\$0.6939	\$0.6370	\$4.3667	Block 3	> 5175	\$4.8559	\$0.0884	\$0.6939	\$0.6370	\$6.2752	Division 3	\$0.8359	\$0.0294	\$0.2343	\$0.2148	\$1.3144		
														Division 4	\$1.6718	\$0.0587	\$0.4686	\$0.4297	\$2.6288		
Based on usage of 5575 10cfs, the base bill would be as follows:						Based on usage of 5575 10cfs, the base bill would be as follows:						Based on usage of 5575 10cfs, the base bill would be as follows:									
		Rate				Charge			Rate				Charge		Rate				Charge		
Block 1	4500	\$0.8173				\$3,677.90	Block 1	4500	\$0.8964				\$4,033.80	Division 1	5575	\$1.0515	\$5,862.25				
Block 2	675	\$2.4521				\$1,655.19	Block 2	675	\$2.6894				\$1,815.35	Division 2	5575	\$1.1830	\$6,595.03				
Block 3	400	\$4.3667				\$1,746.68	Block 3	400	\$6.2752				\$2,510.08	Division 3	5575	\$1.3144	\$7,327.82				
														Division 4	5575	\$2.6288	\$14,655.63				
2" Meter	5575					\$79.62	2" Meter	5575					\$79.62	Division 1	\$161.76	Division 2	\$161.76	Division 3	\$161.76	Division 4	\$161.76
MONTHLY BASE BILL						\$7,159.39	MONTHLY BASE BILL						\$8,438.85	MONTHLY BASE BILL	\$6,024.01	\$6,756.79	\$7,489.58	\$14,817.39			
Surcharges/Surcredits:						Surcharges/Surcredits:						Surcharges/Surcredits:									
15% Coastal Water Project						Charge	15% Coastal Water Project						Charge	15% Coastal Water Project	Charge	Charge	Charge	Charge	Charge		
MPWMD Surcharge (12.59%)						\$1,073.91	MPWMD Surcharge (12.59%)						\$1,265.83	MPWMD Surcharge (12.59%)	\$903.60	\$1,013.52	\$1,123.44	\$2,222.61	\$2,222.61		
Seaside Basin						\$0.37	Seaside Basin						\$0.37	Seaside Basin	\$873.48	\$979.58	\$1,085.68	\$2,146.63	\$2,146.63		
CPUC Surcharge						\$139.23	CPUC Surcharge						\$164.08	CPUC Surcharge	\$0.37	\$0.37	\$0.37	\$0.37	\$0.37		
Intv Comp Srchg						\$10.30	Intv Comp Srchg						\$10.30	Intv Comp Srchg	\$117.18	\$131.41	\$145.64	\$287.96	\$287.96		
Total (Other Surcharges/Fees)						\$2,261.68	Total (Other Surcharges/Fees)						\$2,663.70	Total (Other Surcharges/Fees)	\$1,904.93	\$2,135.18	\$2,365.43	\$4,667.87	\$4,667.87		
TOTAL MONTHLY BILL						\$9,421.07	TOTAL MONTHLY BILL						\$11,102.55	TOTAL MONTHLY BILL	\$7,928.94	\$8,891.97	\$9,855.01	\$19,485.26	\$19,485.26		
Dollar Difference							Dollar Difference						\$1,681.48	Dollar Difference	(\$1,492.13)	(\$529.10)	\$433.94	\$10,064.19	\$10,064.19		
% Difference							% Diff from Prior Dec Auth						17.85%	% Diff from Prior Dec Auth	-15.84%	-5.62%	4.61%	106.83%	106.83%		

Consumption in 3rd block

Attachment K

ALJ/DUG/jv1

CALIFORNIA AMERICAN WATER COMPANY
 MONTEREY DISTRICT
 TEMPORARY - OTHER WATER UTILITY

Monterey Main Temporary Other Water Utility				Prior Decision Authorized with Consumption Adjustments				New Rate Design with Cost Allocation Shift - 50%			
Prior Decision Authorized Rate Design											
	Base Rates	Surcharges	Total Rates		Base Rates	Surcharges	Total Rates		Base Rates	Surcharges	Total Rates
	Per 10 Cf	Per 10 Cf	Per 10 Cf		Per 10 Cf	Per 10 Cf	Per 10 Cf		Per 10 Cf	Per 10 Cf	Per 10 cf
All Usage	\$1.2292	\$0.2027	\$1.4319	All Usage	\$1.3874	\$0.2027	\$1.5901	All Usage	\$0.5531	\$0.3828	\$0.9359
All Usage	10000	Rate Charge	\$1.4319 \$14,319.20	All Usage	10000	Rate Charge	\$1.5901 \$15,901.00	All usage	10000	Rate Charge	\$0.9359 \$9,359.09
2" Meter	10000		\$79.62	2" Meter	10000		\$79.62	Division 1			\$273.14
MONTHLY BASE BILL			\$14,398.82	MONTHLY BASE BILL			\$15,980.62	MONTHLY BASE BILL			\$9,632.23
Surcharges/Surcredits:		Charge		Surcharges/Surcredits:		Charge		Surcharges/Surcredits:		Charge	
15% Coastal Water Project			\$2,159.82	15% Coastal Water Project			\$2,397.09	15% Coastal Water Project			\$1,444.83
MPWMD Surcharge (12.59%)			\$2,086.03	MPWMD Surcharge (12.59%)			\$2,315.05	MPWMD Surcharge (12.59%)			\$1,395.90
Seaside Basin			\$0.37	Seaside Basin			\$0.37	Seaside Basin			\$0.37
CPUC Surcharge			\$279.83	CPUC Surcharge			\$310.55	CPUC Surcharge			\$187.25
Intv Comp Srchg			\$10.30	Intv Comp Srchg			\$10.30	Intv Comp Srchg			\$10.30
Total (Other Surcharges/Fees)			\$4,536.35	Total (Other Surcharges/Fees)			\$5,033.36	Total (Other Surcharges/Fees)			\$3,038.65
TOTAL MONTHLY BILL			\$18,935.17	TOTAL MONTHLY BILL			\$21,013.98	TOTAL MONTHLY BILL			\$12,670.88
Dollar Difference				Dollar Difference			\$2,078.81	Dollar Difference			(\$6,264.29)
% Difference				% Diff from Prior Dec Auth			10.98%	% Diff from Prior Dec Auth			-33.08%

Attachment L

ALJ/DUG/jv1

MONTEREY COUNTY DISTRICT
 BILL COMPARISON
 Other Water Utility - Permanent

Comparison of a OWU-Permanent bill. No allowance for lot size 5/8" meter, summer period.																
RESIDENTIAL SAMPLE 1 (SUMMER)																
Input Monthly Usage>>		3115														
Input Number of Units>>		20		1400												
(b) Allotment for 1 acre lot:		n/a														
(c) Allotment for large animals:		n/a														
(d) Almt in Tiers 1 & 2, per tier				1400 (a) + (c)												
(e) Almt in Tiers 3, 4 & 5, per tier				315 (a) + (b) + (c)												
Monterey Main	Prior Decision Authorized			Prior Decision Authorized with consumption adjustment			Proposed Rate Design with Cost Allocation Shift -50%									
Based on usage input above, the base bill would be as follows:																
		Base Rate	Surcharges	Combined	Charge	Base Rate	Surcharges	Combined	Charge	NOAA						
										Base Rate	Recovery	WRAM	SCD	Combined	Charge	
Block 1	1400	\$1.2292	\$0.2027	\$1.4319	\$4,460.43	\$1.3874	\$0.2027	\$1.5901	\$4,953.16	1,400	\$0.5531	\$0.0235	\$0.1874	\$0.1719	\$0.9359	\$1,310.27
Block 2	1400									1,400	\$1.1062	\$0.0264	\$0.2109	\$0.1934	\$1.5369	\$2,151.62
Block 3	315									315	\$4.4249	\$0.0294	\$0.2343	\$0.2148	\$4.9034	\$1,544.57
5/8" Meter	3115				\$9.95				\$9.95	3,115						\$34.14
MONTHLY BASE BILL					\$4,470.38				\$4,963.11							\$5,040.60
SURCHARGES																
MPWMD Surcharge		12.59%			\$647.29				\$718.63		12.59%					\$729.85
CWP Surcharge #1		15%			\$670.56				\$744.47		15%					\$756.09
Seaside Basin					\$0.37				\$0.37							\$0.37
CPUC Surcharge					\$86.83				\$96.40							\$97.90
TOTAL MONTHLY BILL					\$ 5,875.43				\$6,522.98							\$6,624.81
Dollar Difference									\$647.55							\$749.39
% Diff from Prior Dec Auth									11.02%							12.75%

Attachment M

ALJ/DUG/jv1

CALIFORNIA AMERICAN WATER COMPANY
 MONTEREY DISTRICT
 Miscellaneous, Construction, Unauthorized

Monterey Main Misc, Const, Stolen				Prior Decision Authorized with Consumption Adjustments				New Rate Design with Cost Allocation Shift - 50%			
Prior Decision Authorized Rate Design											
	Base Rates	Surcharges	Total Rates		Base Rates	Surcharges	Total Rates		Base Rates	Surcharges	Total Rates
	Per 10 Cf	Per 10 Cf	Per 10 Cf		Per 10 Cf	Per 10 Cf	Per 10 Cf		Per 10 Cf	Per 10 Cf	Per 10 cf
All Usage	\$1.2292	\$0.2027	\$1.4319	All Usage	\$1.3874	\$0.2027	\$1.5901	All Usage	\$2.7656	\$0.3828	\$3.1484
All Usage	4500	Rate Charge	\$1.4319 \$6,443.64	All Usage	4500	Rate Charge	\$1.5901 \$7,155.45	All usage	4500	Rate Charge	\$3.1484 \$14,167.59
2" Meter	4500	\$79.62		2" Meter	4500	\$79.62		Division 1		\$163.88	
MONTHLY BASE BILL		\$6,523.26		MONTHLY BASE BILL		\$7,235.07		MONTHLY BASE BILL		\$14,331.47	
Surcharges/Surcredits:		Charge		Surcharges/Surcredits:		Charge		Surcharges/Surcredits:		Charge	
15% Coastal Water Project		\$978.49		15% Coastal Water Project		\$1,085.26		15% Coastal Water Project		\$2,149.72	
MPWMD Surcharge (12.59%)		\$945.77		MPWMD Surcharge (12.59%)		\$1,048.83		MPWMD Surcharge (12.59%)		\$2,076.28	
Seaside Basin		\$0.37		Seaside Basin		\$0.37		Seaside Basin		\$0.37	
CPUC Surcharge		\$126.87		CPUC Surcharge		\$140.70		CPUC Surcharge		\$278.52	
Intv Comp Srchg		\$10.30		Intv Comp Srchg		\$10.30		Intv Comp Srchg		\$10.30	
Total (Other Surcharges/Fees)		\$2,061.80		Total (Other Surcharges/Fees)		\$2,285.46		Total (Other Surcharges/Fees)		\$4,515.19	
TOTAL MONTHLY BILL		\$8,585.06		TOTAL MONTHLY BILL		\$9,520.53		TOTAL MONTHLY BILL		\$18,846.66	
Dollar Difference				Dollar Difference		\$935.47		Dollar Difference		\$10,261.60	
% Difference				% Diff from Prior Dec Auth		10.90%		% Diff from Prior Dec Auth		119.53%	

Attachment N

ALJ/DUG/jv1

CALIFORNIA AMERICAN WATER COST ALLOCATION SHIFT CALCULATION

MONTEREY

Includes Main, HH, RR, Bishop, H2O, MultiFamily - Residential

Standard Components		Current Rate Design (with consumption updated)		Proposed Conservation Rate Design	
(AVG) Meter Size	Number of Meters	15% Fixed Cost Recovery		15% Fixed Cost Recovery	
		Meter Rate	Meter Revenues	Meter Rate	Meter Revenues
5/8 x 3/4	30,250	\$10.10	\$3,666,391	\$10.11	\$3,669,860
3/4	204	\$15.15	\$37,088	\$15.16	\$37,123
1	3,528	\$25.25	\$1,069,011	\$25.27	\$1,070,022
1-1/2	395	\$50.50	\$239,376	\$50.55	\$239,602
2	198	\$80.80	\$191,986	\$80.88	\$192,167
3	4	\$151.50	\$7,272	\$151.65	\$7,279
4	31	\$252.51	\$93,932	\$252.75	\$94,021
6	13	\$505.01	\$78,782	\$505.49	\$78,857
TOTAL	34,623		\$5,383,838		\$5,388,932
	Consumption (10cfs)	Volume Revenues	Quantity Rate	Volume Revenues	Quantity Rate
58.00%	Block 1 18,387,410	\$6,378,593	\$0.3469	\$8,164,748	\$0.4440
23.46%	Block 2 7,436,728	\$5,158,858	\$0.6937	\$4,953,308	\$0.6661
9.36%	Block 3 2,967,247	\$4,116,759	\$1.3874	\$5,270,308	\$1.7762
3.63%	Block 4 1,151,760	\$3,195,902	\$2.7748	\$4,091,420	\$3.5523
5.55%	Block 5 1,760,616	\$8,549,373	\$4.8559	\$7,817,839	\$4.4404
100.00%	TOTAL 31,703,761	\$27,399,485		\$30,297,623	
	Revenue Requirement	\$32,783,323		\$35,686,555	\$2,903,232 <--Difference
Rate Case Allowed ccf	31,703,761				\$2,903,232 Cost Allocation Shift

Attachment O

ALJ/DUG/jv1

California American Water Company

Monterey District

Adopted Consumption and Percentage Allocations by Block

	Volume in block 1	Volume in block 2	Volume in block 3	Volume in block 4	Volume in block 5	Total Volume 10cfs	Volume in block 1	Volume in block 2	Volume in block 3	Volume in block 4	Volume in block 5
SF	12,923,963.2	5,428,401.2	2,383,646.3	908,425.0	1,444,564.4	23,089,000.0	55.97%	23.51%	10.32%	3.93%	6.26%
H2O	535,652.9	197,277.8	61,583.7	16,452.3	17,033.5	828,000.2	64.69%	23.83%	7.44%	1.99%	2.06%
MF	4,441,461.8	1,522,022.0	326,074.2	84,809.0	41,247.0	6,415,614.0	69.23%	23.72%	5.08%	1.32%	0.64%
Bishop	268,969.77	147,519.64	93,755.08	86,160.85	139,594.66	736,000.0	37%	20%	13%	12%	19%
Hidden Hills	217,362.01	141,508.34	102,188.20	55,912.45	118,176.00	635,147.0	34%	22%	16%	9%	19%
Residential Customer Class	18,387,410	7,436,729	2,967,247	1,151,760	1,760,616	31,703,761					
Commercial											
Commercial Not Irrigation	9,813,581.1	286,176.7	600,060.1			10,699,818.0	91.72%	2.67%	5.61%		
Dedicated Irrigation	826,928.4	102,314.7	-			929,243.1	88.99%	11.01%	0.00%	0.00%	0.00%
Industrial	257,217.0	4,666.0	15,117.0			277,000.0	92.86%	1.68%	5.46%		
OPA	1,984,590.4	115,967.0	122,990.5	-	-	2,223,548.0	89.25%	5.22%	5.53%		
Golf (Incl OPA Golf)	475,999.0	1.0	-			476,000.0	100.00%	0.00%	0.00%		
Viscaino Reclamation Tank	-	-					0.00%	0.00%	0.00%		
Construction	-	-					0.00%	0.00%	0.00%		
Ryan Ranch	144,023.00	70,947.50	32,882.50	-	-	247,853.0	58%	29%	13%	0%	0%
Non Residential Customer Class	13,502,339	580,073	771,050	-	-	14,853,462					
OWU (Temp and Perm)	152,868.0	9,913.0	605.0	-	-	163,386.0	93.56%	6.07%	0.37%	0.00%	
Misc.	44,340.2	2,875.3	175.5	-	-	47,391.0	93.56%	6.07%	0.37%		
Ambler	295,627.04	358,036.99	90,335.97	-	-	744,000.0	40%	48%	12%	0%	0%

Attachment P

MEMORANDUM OF UNDERSTANDING
BETWEEN
CALIFORNIA-AMERICAN WATER COMPANY
AND
THE DIVISION OF RATEPAYER ADVOCATES

1. Purpose This agreement is intended to address the outstanding and future ratemaking issues associated with customer billing adjustments in California-American Water Company's ("California American Water") Monterey County District.
2. References Division of Water and Audits ("DWA") Disposition of Advice Letter 970. California Public Utilities Commission Decision ("D.") 12-06-016. Division of Ratepayer Advocates ("DRA") Advice Letter 970 Protest Letter of November 6, 2012.
3. Issue In November 2012, DWA rejected, without prejudice, California American Water's Advice Letter 970, which sought to recover amounts attributable to customer billing adjustments made between 2007 and 2011. To further pursue recovery of requested amounts, DWA's disposition instructed California American Water to file a new application or petition for modification of D.12-06-016. While DWA's disposition addressed the issue of previously recorded billing adjustments, it did not address the ability to record future billing adjustments.
4. Agreement
 - (1) DRA will support California American Water's request to create a memorandum account via Tier III Advice Letter to track customer billing adjustments prospectively for the Monterey County District. DRA will support recovery of the recorded balances in the memorandum account that are prudently incurred so long as California American Water agrees that the balances will be reviewed for reasonableness as part of California American Water's next General Rate Case ("GRC"). The memorandum account will be closed for recording new entries on the last day of California American Water's current GRC cycle (December 31, 2014).
 - (2) Entries into the memorandum account will only be permitted from the time that California American Water files its request for the memorandum account. No entries shall be made for any leak adjustments made prior to the filing date of the Advice Letter in which California American Water requests authorization to create the memorandum account. Recorded amounts found to be reasonable will be recovered consistent with DWA's Standard Practice U-27-W. California American Water and DRA agree that a Commission Resolution should allow Cal Am to record entries into the memorandum account as of the filing date of the Advice Letter requesting the memorandum account.
 - (3) DRA will support the request made by California American Water in its next GRC for future recovery of leak adjustments so long as California American

Water's recovery mechanism comports with the method of recovery discussed in DRA's November 6, 2012 protest of Advice Letter 970.¹

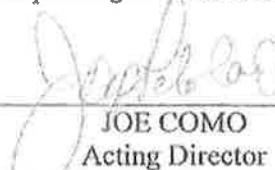
(4) California American Water will not pursue recovery of previously incurred amounts related to customer billing adjustments (i.e., billing adjustments made prior to the filing date of the Advice Letter requesting the memorandum account).



ROBERT G. MACLEAN
President
California American Water

2-26-13

(Date)



JOE COMO
Acting Director
Division of Ratepayer Advocates

2/20/13

(Date)

(END OF ATTACHMENT A)

¹ In discussing the recovery of the billing adjustments, DRA stated that, "[j]ust like any other reasonable cost of providing service, non-revenue water and uncollectible expense are forecast in [GRCs], which allows costs to be tested for reasonableness and provides incentive for a utility to control these costs."