

Attachment 1: Authorization and Eligibility Requirements for the Mokelumne / Amador / Calaveras Region

✓ **Urban Water Management Compliance**

The urban water supplier that will receive funding from the proposed grant is:

- Amador Water Agency, Gene Mancebo, General Manager, 209-257-5245, gmancebo@amadorwater.org

AWA prepared and submitted its 2010 UWMP in 2011. On December 21, 2011 DWR emailed AWA stating that “DWR has found that the plan has met the water code requirements” but had additional questions. Then, in September 2013, DWR identified two areas they wanted to discuss with AWA. Necessary modifications have been made to the UWMP and provided to DWR on June 3, 2014. On June 4, 2014 DWR stated that they were “able to review the draft revision to Amador’s 2010 UWMP and find that the revised calculations of gross water, average baseline water use, and target calculations are in accordance with the water code. Well done.” AWA’s Board adopted the revisions to the UWMP on July 10, 2014; AWA received a final letter of approval from DWR dated July 11, 2014. The adopting resolution and DWR correspondence is provided in Appendix 1.6.

✓ **AB1420 and Water Meter Compliance**

AWA’s AB1420 self-certification forms are provided in Appendix 1.7.

AWA and UMRWA’s water meter certification forms are provided in Appendix 1.8. UMRWA is not an urban water supplier and therefore checked the associated box on the water meter certification form.

Appendix 1.6 – DWR Verification Letter Regarding UWMP

DEPARTMENT OF WATER RESOURCES

1416 NINTH STREET, P.O. BOX 942836
SACRAMENTO, CA 94236-0001
(916) 653-5791



July 11, 2014

Gene Mancebo
General Manager
Amador Water Agency
12800 Ridge Road
Sutter Creek, California 95685-9630

Dear Mr. Mancebo:

The Department of Water Resources (DWR) has reviewed the Agency's (Agency) amended 2010 Urban Water Management Plan (UWMP) received on July 11, 2014. The California Water Code (CWC) directs DWR to report to the legislature once every five years on the status of submitted plans. In meeting this legislative reporting requirement, DWR reviews all submitted plans.

DWR's review of the Agency's amended 2010 plan has found that the plan has addressed the requirements of the CWC. DWR's review of plans is limited to assessing whether suppliers have addressed the required legislative elements. In its review, DWR does not evaluate or analyze the supplier's UWMP data, projections, or water management strategies. This letter is meant to acknowledge that the Agency's amended 2010 UWMP has addressed these requirements. The results of the review will also be provided to DWR's Financial Assistance Branch.

If you have any questions regarding the review of the amended plan or urban water management planning please don't hesitate to email or call.

Sincerely,

Peter Brostrom
UWMP Program Manager
brostrom@water.ca.gov
(916) 651-7034

cc: Erik Christeson
Principal Engineer
Amador Water Agency

Kim Rosmaier
DWR North Central Regional Office

Gwen Huff
DWR Headquarters

Lindsey Wilcox

From: Cris Thompson <cthompson@amadorwater.org>
Sent: Tuesday, July 01, 2014 7:39 AM
To: Lindsey Wilcox
Cc: Erik Christeson
Subject: FW: Amador 2010 UWMP Draft Revision Address Water Code

From: Erik Christeson
Sent: Wednesday, June 25, 2014 1:35 PM
To: Cris Thompson
Subject: FW: Amador 2010 UWMP Draft Revision Address Water Code

Regards,

Erik M. Christeson, PE, QSD
Amador Water Agency
12800 Ridge Road
Sutter Creek, CA 95685
(209)257-5242 (Direct)
(209)257-5295 (Fax)

From: Huff, Gwen@DWR [<mailto:Gwen.Huff@water.ca.gov>]
Sent: Wednesday, June 04, 2014 8:13 AM
To: Brandt Cook; Erik Christeson
Subject: Amador 2010 UWMP Draft Revision Address Water Code

Brandt and Erik –

I was able to review the draft revision to Amador's 2010 UWMP and find that the revised calculations of gross water, average baseline water use, and target calculations are in accordance with the water code. Well done.

The next step will be to have your board adopt the revision. This will also require that you allow for a public hearing, which can happen at the adoption hearing with the board. You simply need to allow time on the agenda for public comment and you must make a public notification of this public hearing. The minimum notice is publication in the local newspaper once a week for the two weeks prior to the meeting.

When you have completed this, please send an electronic version of the revised UWMP, a copy of the public notice, and a copy of the board's adoption resolution.

Once I have received those items, we can issue our letter to your agency stating that the 2010 UWMP was reviewed and found to address all the requirements of the water code.

Please feel free to contact me if I can provide any assistance through this process.

Gwen

Gwen Huff
Urban Water Use and Efficiency Unit
Department of Water Resources
(916) 651-9672
ghuff@water.ca.gov

From: Brandt Cook [<mailto:bcook@amadorwater.org>]
Sent: Tuesday, June 03, 2014 3:29 PM
To: Huff, Gwen@DWR; Erik Christeson
Cc: Erik Christeson
Subject: RE: Finalizing Review of Amador 2010 Urban Water Management Plan

Gwen,

A copy of the revised Amador Water Agency 2010 Urban Water Management Plan is attached and submitted for your review.

Sincerely,

Brandt Cook
Amador Water Agency
www.amadorwater.org (209) 223-3018
Direct: (209) 257-5206, Fax: (209) 257-5295
12800 Ridge Road, Sutter Creek, CA 95685

From: Huff, Gwen@DWR [<mailto:Gwen.Huff@water.ca.gov>]
Sent: Tuesday, June 03, 2014 3:07 PM
To: Erik Christeson
Cc: Brandt Cook
Subject: RE: Finalizing Review of Amador 2010 Urban Water Management Plan

Erik –

Nice to hear from you.

Yes, it's probably best that you send a draft to me to make sure it will pass muster before sending it to your board.

Gwen

From: Erik Christeson [<mailto:echristeson@amadorwater.org>]
Sent: Tuesday, June 03, 2014 2:42 PM
To: Huff, Gwen@DWR
Cc: Brandt Cook
Subject: RE: Finalizing Review of Amador 2010 Urban Water Management Plan

Gwen,

We have made all of the changes, would you like to see them before I run through the process with our Board which takes some time to make sure you agree with everything first?

Regards,

Erik M. Christeson, PE, QSD
Amador Water Agency
12800 Ridge Road
Sutter Creek, CA 95685
(209)257-5242 (Direct)
(209)257-5295 (Fax)

From: Huff, Gwen@DWR [<mailto:Gwen.Huff@water.ca.gov>]
Sent: Tuesday, June 03, 2014 2:34 PM
To: Erik Christeson
Cc: Brandt Cook
Subject: Finalizing Review of Amador 2010 Urban Water Management Plan

Erik –

I just left a voice mail for you and here is the follow up email.

We are finalizing the review for all the 2010 Urban Water Management Plans and I see that the review for Amador has not been completed.

Looking back over my notes, I see that, at one point, we had two issues with the UWMP. Population Methodology and Gross Water Calculations.

Population Methodology. You provided us with additional information on population and ***we agreed that Amador WA's methodology for determining population met the requirements of the Water Code.***

Gross Water Calculations. Our review found that the gross water volumes reported for the baseline years (Table 3-13) did not include the unmetered water volumes, nor did they include any system losses.

Unmetered Water Volumes. Table 3-1 reports a volume of unmetered water delivery for 2005 that is not found in the gross water reported in Table 3-14. DWR does a spot check for this using the year 2005, but it may indicate that the unmetered water was not included in gross water calculations for each of the baseline years.

System Losses. I had a conversation with Brandt Cook and learned that the agency allots all water losses to a wholesale customer because they are the largest customer, though 2/3 of the water is sold to retail customers. A proportionate share of losses (2/3) should be allotted to the retail customers and included in gross water use.

Note: *Revising the gross water volumes will change the GPCD for each individual baseline year, the average GPCD for the 10 year and 5 year baseline periods, and the 2015 and 2020 Target GPCDs. If Amador revises the 2010 gross water, these subsequent changes should also be reflected in the amended UWMP.*

To meet the requirements of the water code and to be eligible for state water grants and loans, Amador Water Agency should consider revising its 2010 UWMP to address the UWMP elements listed above. Revised plans must be adopted by the agency's governing board following the public process specified in the UWMP Act.

Please let me know if Amador will be amending the 2010 UWMP. If not, we will send an official notification letter to you noting the issues that we found, thereby finalizing our review.

Feel free to contact me if you would like to discuss this further.

Gwen

Gwen Huff
Urban Water Use and Efficiency Unit
Department of Water Resources
(916) 651-9672
[*ghuff@water.ca.gov*](mailto:ghuff@water.ca.gov)

CONFIDENTIALITY NOTICE: This e-mail and any attachments are for the sole use of the addressee(s) and may be privileged, confidential and protected from disclosure. If you have received this message in error or are not the intended recipient, then we (1) advise you that any disclosure, copying, distribution, saving or use of this information is strictly prohibited, and (2) request that you delete this e-mail and any attachments and notify us by reply e-mail or telephone 209-223-3018.

Thank You,
Amador Water Agency 12800 Ridge Road, Sutter Creek, California 95685 www.amadorwater.org

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Thank You,
Amador Water Agency 12800 Ridge Road, Sutter Creek, California 95685 www.amadorwater.org

Lindsey Wilcox

From: Erik Christeson <echristeson@amadorwater.org>
Sent: Friday, June 27, 2014 8:42 AM
To: Cris Thompson
Subject: FW: Review of UWMP

Regards,

Erik M. Christeson, PE, QSD
Amador Water Agency
12800 Ridge Road
Sutter Creek, CA 95685
(209)257-5242 (Direct)
(209)257-5295 (Fax)

From: Brostrom, Peter N. [<mailto:brostrom@water.ca.gov>]
Sent: Wednesday, December 21, 2011 1:58 PM
To: Erik Christeson
Cc: Huff, Gwen
Subject: Review of UWMP

Hi Erik-

DWR has finished the review of Amador's 2010 Urban Water Management Plan. In general, DWR has found that the plan has met the water code requirements. We did observe some difference between the AB 1420 self certification forms and the UWMP. I'd like to set up a call to talk with you about some ways to address this issue. I will be working this week and parts of next week and will be out of the office the first week of January.

Thanks

Peter Brostrom
DWR UWMP Program Manager
(916) 651 7034

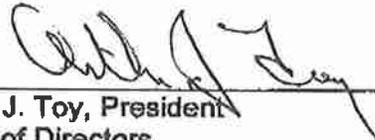
**RESOLUTION NO. 2014-17
OF THE BOARD OF DIRECTORS OF THE
AMADOR WATER AGENCY
APPROVING THE AMADOR WATER AGENCY
URBAN WATER MANAGEMENT PLAN**

NOW, THEREFORE, BE IT RESOLVED that the Board of Directors hereby approves the Amador Water Agency Urban Water Management Plan on the terms and conditions contained therein, attached hereto as Exhibit A.

The foregoing resolution was duly passed and adopted by the Board of Directors of the Amador Water Agency at special Board meeting held on this 10th day of July, 2014.

AYES: Directors Farrington, Thomas, Manassero, McInnell, and Toy
NOES: none
ABSENT: none
ABSTAIN: none

Signed and approved by me after its passage this 10th day of July, 2014.



Arthur J. Toy, President
Board of Directors

ATTEST:


Cris L. Thompson
Clerk of the Board of Directors

Appendix 1.7 – AB1420 Compliance Forms

AB 1420 Self- Certification Statement Table 1

Note: Table 1 documents Status of Past and Current BMP implementation.

Self-Certification Statement: The Urban Water Supplier and its authorized representative certifies, under penalty of perjury, that all information and claims, stated in this table, regarding compliance and implementation of the BMPs, including alternative conservation approaches, are true and accurate. This signed AB 1420 Self-Certification Statement Table 1, and Table 2 are the basis for granting funds by the Funding Agency. Falsification and/or inaccuracies in AB 1420 Self Certification Statement Table 1, and Table 2 and in any supporting documents substantiating such claims may, at the discretion of the funding agency, result in loss of all State funds to the applicant. Additionally, the Funding Agency, in its sole discretion, may halt disbursement of grant or loan funds, not pay pending invoices, and/or pursue any other applicable legal remedy and refer the matter to the Attorney General's Office.

Name of Signatory: Gene Mancebo Title of Signatory: General Manager Signature of signatory _____ Date 6/27/14

Application Date:

Proposal Identification Number: CUWCC Member? Yes/No No

Has Urban Water Supplier submitted a 2005 Urban Water Management Plan? Yes/No Yes Is the UWM Plan Deemed Complete by DWR? Yes/No Yes

Applicant Name: Amador Water Agency

Project Title:

Applicant's Contact Information: Name: Gene Mancebo, General Manager, Amador Water Agency Phone: 209-223-3018 E-mail: gmancebo@amadorwater.org

Participants:

Retailer (List Below)	Wholesaler (List Below)
Amador Water Agency	Amador Water Agency

C1 C2 C3 C4 C5 *C6 C7 **C8 **C9 **C10 C11 C12 C13 C14 C15 C16 C17 C18

BMPs required for Wholesale Supplier	BMPs required for Retail Supplier	BMPs	BMP Implemented by Retailers and/or Wholesalers / BMP			Compliance Options/Alternative Conservation Approaches (1)			BMP Is Exempt (2)			BMP Implementation Requirements Met					
			Retailer Yes/No	Wholesaler Yes/No	Regional Yes/No	BMP Checklist	Flex Track	Gallons Per Capita Per Day GPCD	Not Cost Effective	Lack of Funding	Lack of Legal Authority	CUWCC MOU Requirement Met: Retailer Yes/No	CUWCC MOU Requirement Met: Wholesaler Yes/No	Date of BMP Report Submitted to CUWCC for (2007-2008) (MOU Signatories)	Date BMP Implementation Data Submitted to DWR in CUWCC Format (Non MOU Signatories) (3)	All Supporting Documents have been Submitted Yes/No	
	✓	BMP 1 Water Survey for Single/Multi-Family Residential Customers	Yes	Yes	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	N/A	N/A	No
	✓	BMP 2 Residential Plumbing Retrofit	No	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	N/A	N/A	No
✓	✓	BMP 3 System Water Audits, Leak Detection	Yes	Yes	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	N/A	N/A	No
✓	✓	BMP 3 Leak Repairs	Yes	Yes	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	N/A	N/A	No
	✓	BMP 4 Metering with Commodity Rates for All New connections	Yes	Yes	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	N/A	N/A	No
	✓	BMP 4 Retrofit of Existing Connections	Yes	Yes	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	N/A	N/A	No

BMPs required for Wholesale Supplier	BMPs required for Retail Supplier	BMPs	BMP Implemented by Retailers and/or Wholesalers / BMP			Compliance Options/Alternative Conservation Approaches (1)			BMP Is Exempt (2)			BMP Implementation Requirements Met				
			Retailer Yes/No	Wholesaler Yes/No	Regional Yes/No	BMP Checklist	Flex Track	Gallons Per Capita Per Day GPCD	Not Cost Effective	Lack of Funding	Lack of Legal Authority	CUWCC MOU Requirement Met: Retailer Yes/No	CUWCC MOU Requirement Met: Wholesaler Yes/No	Date of BMP Report Submitted to CUWCC for (2007-2008) (MOU Signatories)	Date BMP Implementation Data Submitted to DWR in CUWCC Format (Non MOU Signatories) (3)	All Supporting Documents have been Submitted Yes/No
	✓	BMP 5 Large Landscape Conservation Programs and Incentives	No	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	N/A	N/A	No
	✓	BMP 6 High-Efficiency Washing Machine Rebate Programs	No	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	N/A	N/A	No
✓	✓	BMP 7 Public Information	Yes	Yes	N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	N/A	N/A	No
✓	✓	BMP 8 School Education	Yes	Yes	N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	N/A	N/A	No
	✓	BMP 9 Conservation programs for Commercial, Industrial, and Institutional (CII) Accounts	No	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	N/A	N/A	No
✓		BMP 10 Wholesale Agency Assistance Programs	Yes	Yes	N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	N/A	N/A	No
	✓	BMP 11 Conservation Pricing	Yes	Yes	N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	N/A	N/A	No
✓	✓	BMP 12 Conservation Coordinator	No	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	N/A	N/A	No
	✓	BMP 13 Water Waste Prohibitions	Yes	Yes	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Yes	Yes	N/A	N/A	No
	✓	BMP 14 Residential ULFT Replacement Programs	No	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	No	No	N/A	N/A	No

*C6: Wholesaler may also be a retailer (supplying water to end water users)

**C8, **C9, **, and C10: Agencies choosing an alternative conservation approach are responsible for achieving water savings equal or greater than that which they would have achieved using only BMP list.

(1) For details, please see: <http://www.cuwcc.org/mou/exhibit-1-bmp-definitions-schedules-requirements.aspx>.

(2) BMP is exempt based on cost-effectiveness, lack of funding, and lack of legal authority criteria as detailed in the CUWCC MOU

(3) Non MOU signatories must submit to DWR reports and supporting documents in the same format as CUWCC.

AB 1420 Self- Certification Statement Table 2

Provide Schedule, Budget, and Finance Plan to Demonstrate Commitment to Implement All BMP's to Become in Compliance with BMP Implementation - Commencing Within 1st Year of Agreement for Which Applicant Receives Funds.

Self-Certification Statement: The Urban Water Supplier and its authorized representative certifies, under penalty of perjury, that all information and claims, stated in this table, regarding compliance and implementation of the BMPs, including alternative conservation approaches, are true and accurate. This signed AB 1420 Self-Certification Statement Table 1 and Table 2 are the basis for granting funds by the Funding Agency. Falsification and/or inaccuracies in AB 1420 Self Certification Statement Table 1 and Table 2, and in any supporting documents substantiating such claims may, at the discretion of the funding agency, result in loss of all State funds to the applicant. Additionally, the Funding Agency, in its sole discretion, may halt disbursement of grant or loan funds, not pay pending invoices, and/or pursue any other applicable legal remedy and refer the matter to the Attorney General's Office.

Name of Signatory Gene Mancebo Title of Signatory General Manager Signature of signatory  Date 6/27/14

Application Date:

Proposal Identification Number: N/A CUVCC Member? Yes/No No
 Applicant Name: Amador Water Agency Is the UWM Plan Deemed Complete by DWR? Yes/No Yes
 Project Title:

Applicant's Contact Information: Name Gene Mancebo, General Manager, Amador Water Agency

Participants:		Retailer and Wholesaler (List Below)																	
Amador Water Agency																			

C1	C2	C3	C4	C5	*C6	C7	C8	**C9	**C10	**C11	C12	C13	C14	C15	C16	C17	C18	C19		
CUWCC 2010 Flex Track BMPs	BMPs required for Wholesaler Supplier	BMPs required for Retail Supplier	BMPs	BMP Implemented by Retailers and/or Wholesalers			Compliance Options / Alternative Conservation Approaches (1)			BMP is Exempt (2)			Implementation Scheduled to Commence within 1st Year of Agreement						Funds Requested, if Available. (See AB 1420 Compliance Table 3) Yes/No	
				Retailer Yes/No	Wholesaler Yes/No	Regional Yes/No	Alternative Conservation Approaches Yes/No	BMP Checklist	Flex Track	Gallons Per Capita Per Day GPCD	Not Cost Effective	Lack of Funding	Lack of Legal Authority	Start Date (MM/YR)	Completion Level (%)	BMP Completion Date (MM/YR)	Budget (Dollars)	Funding Source & Finance Plan to Implement BMPs		Meets CUWCC Coverage Yes/No
1. Utility Operations Programs																				
1.11	✓	✓	BMP 12 Conservation Coordinator	Yes	Yes	N/A	No	N/A	N/A	N/A	no	no	no	7/1/2011	0%	on-going	\$36,500 / FY	Rates and AWA revenue	Yes	No
1.12		✓	BMP 13 Water Waste Prohibitions	Yes	Yes	N/A	No	N/A	N/A	N/A	no	no	no	Already fully implemented	100%	on-going	N/A	Rates and AWA revenue	Yes	No
1.13	✓	✓	BMP 10 Wholesale Agency Assistance Programs	Yes	Yes	N/A	No	N/A	N/A	N/A	no	no	no	1980	80%	on-going	\$2,680 / FY	Rates and AWA revenue	Yes	No
1.20	✓	✓	BMP 3 System Water Audits, Leak Detection/Repair	Yes	Yes	N/A	No	N/A	N/A	N/A	no	no	no	1985	50%	on-going	\$7,500 / FY exclusive of detailed audit costs	Rates and AWA revenue	Yes	No
1.30		✓	BMP 4 Metering with Commodity Rates for All New/Retrofit of Existing connections	Yes	Yes	N/A	No	N/A	N/A	N/A	no	no	no	1985	99%	6/1/2012	\$12,000	Rates and AWA revenue	Yes	No
1.40		✓	BMP 11 Conservation Pricing	Yes	Yes	N/A	No	N/A	N/A	N/A	no	no	no	1980	80%	6/1/2014	\$10,000	Rates and AWA revenue	Yes	No
2. Educational Programs																				
2.10	✓	✓	BMP 7 Public Information	Yes	Yes	N/A	No	N/A	N/A	N/A	no	no	no	1985	N/A	on-going	\$4,100 / FY	Rates and AWA revenue	Yes	No
2.20	✓	✓	BMP 8 School Education	Yes	Yes	N/A	No	N/A	N/A	N/A	no	no	no	1985	N/A	on-going	\$3,240 / FY	Rates and AWA revenue	Yes	No
3. Residential																				
3.11		✓	BMP 1 Indoor Water Survey for Single/Multi-Family Residential Customers	Yes	Yes	N/A	No	N/A	N/A	N/A	no	no	no	1985	N/A	on-going	Average cost:	Rates and AWA revenue	Yes	No

CUWCC 2010 Flex Track BMPs	BMPs required for Wholesale Supplier	BMPs required for Retail Supplier	BMPs	BMP Implemented by Retailers and/or Wholesalers			Alternative Conservation Approaches Yes/No	Compliance Options / Alternative Conservation Approaches (1)			BMP is Exempt (2)			Implementation Scheduled to Commence within 1st Year of Agreement						
				Retailer Yes/No	Wholesaler Yes/No	Regional Yes/No		BMP Checklist	Flex Track	Gallons Per Capita Per Day GPCD	Not Cost Effective	Lack of Funding	Lack of Legal Authority	Start Date (MM/YR)	Completion Level (%)	BMP Completion Date (MM/YR)	Budget (Dollars)	Funding Source & Finance Plan to Implement BMPs	Meets CUWCC Coverage Yes/No	Funds Requested, if Available. (See AB 1420 Compliance Table 3) Yes/No
3.12			BMP 1 Outdoor Water Survey for Single/Multi-Family Residential Customers	Yes	Yes	N/A	No	N/A	N/A	N/A	no	no	no	1985	N/A	on-going	\$9,680 / FY	Rates and AWA revenue	Yes	No
3.20		✓	BMP 2 Residential Plumbing Retrofit	Yes	Yes	N/A	No	N/A	N/A	N/A	no	no	no	7/1/2010	15%	7/1/2022	\$7,780 / FY	Rates and AWA revenue	Yes	No
3.30		✓	BMP 6 High-Efficiency Washing Machine Rebate Programs	Yes	Yes	N/A	No	N/A	N/A	N/A	no	no	no	7/1/2011	5%	6/1/2021	\$5,600 / FY	Rates and AWA revenue	Yes	No
3.40		✓	BMP 14 Residential ULFT Replacement Programs	Yes	Yes	N/A	No	N/A	N/A	N/A	no	no	no	7/1/2011	5%	6/1/2016	\$1,650 / FY	Rates and AWA revenue	Yes	No
4. Commercial, Industrial, Institutional																				
4.00		✓	BMP 9 Conservation programs for Commercial, Industrial, and Institutional (CII) Accounts	Yes	Yes	N/A	No	N/A	N/A	N/A	no	no	no	7/1/2011	10%	6/1/2021	Average cost: \$3,960 / FY	Rates and AWA revenue	Yes	No
5. Landscape																				
5.00		✓	BMP 5 Large Landscape Conservation Programs and Incentives	Yes	Yes	N/A	No	N/A	N/A	N/A	no	no	no	7/1/2011	0%	6/1/2021	\$1,055 / FY	Rates and AWA revenue	Yes	No

*C6: Wholesaler may also be a retailer (supplying water to end water users)

**C9, ** C10, and **C11: Agencies choosing an alternative conservation approach are responsible for achieving water savings equal or greater than that which they would have achieved using only BMP list.

(1) For details, please see <http://www.cuwcc.org/mou/exhibit-1-bmp-definitions-schedules-requirements.aspx>.

(2) BMP is exempt based on cost-effectiveness, lack of funding, or lack of legal authority, as detailed in the CUWCC MOU.

Appendix 1.8 – Water Meter Certification Forms

California State Water Resources Control Board
California Department of Water Resources
California Department of Public Health



**CERTIFICATION FOR
COMPLIANCE WITH WATER METERING REQUIREMENTS
FOR FUNDING APPLICATIONS**

Funding Agency name: Department of Water Resources

Funding Program name: Proposition 84 IRWM Drought Program

Applicant (Agency name): Amador Water Agency

Project Title (as shown on application form): _____

Mokelumne/Amador/Calaveras Prop 84 IRWM 2014 Drought Grant Application

Please check one of the boxes below and sign and date this form.

As the authorized representative for the applicant agency, I certify under penalty of perjury under the laws of the State of California, that the agency is not an urban water supplier, as that term is understood pursuant to the provisions of section 529.5 of the Water Code.

As the authorized representative for the applicant agency, I certify under penalty of perjury under the laws of the State of California, that the applicant agency has fully complied with the provisions of Division 1, Chapter 8, Article 3.5 of the California Water Code (sections 525 through 529.7 inclusive) and that ordinances, rules, or regulations have been duly adopted and are in effect as of this date.

SEE ATTACHMENT PREVIOUSLY DISCUSSED WITH BARYOHAY DAVIDOFF

I understand that the Funding Agency will rely on this signed certification in order to approve funding and that false and/or inaccurate representations in this Certification Statement may result in loss of all funds awarded to the applicant for its project. Additionally, for the aforementioned reasons, the Funding Agency may withhold disbursement of project funds, and/or pursue any other applicable legal remedy.

GENE MANCUSO

Name of Authorized Representative
(Please print)

Signature

GENERAL MANAGER

Title

6/26/2014

Date

June 25, 2014

Amador Water Agency
WATER METERING CERTIFICATION ATTACHMENT

The Amador Water Agency (Agency) has 7167 water service customers. Of this number, 7071 or 98.7% of its customers receive metered water service and are billed on a volumetric basis. The Agency owns and operates a 150 year-old, 23 mile open-earthen canal and a treated water system (Amador Water System) which provides water to all cities in Amador County (either on a retail or wholesale basis). The Agency acquired the Amador Water System from PG&E in 1985. The System has approximately 3741 customers, 195 of which obtain raw water from the canal system or piped system.

Most of the raw water customers pre-date the Agency's ownership and had arranged flat rate service accounts with PG&E, which the Agency assumed when it succeeded PG&E. The canal customers use the raw water from the canal for irrigation purposes. There are 14 customers on the raw water system which pay for water service based on a flat rate. When there is a change of customer, the Agency requires that the service be converted to metered service. The Agency has initiated a voluntary program whereby at the customer's request, the Agency installs a "survey meter" at the service of a flat rate customer so the customer is informed of how much water they are using and can assess whether or not they want to voluntarily convert to metered service. This program provides that until the customer decides to convert, they will remain flat rate customers. There are about 8 raw water customers who are currently participating in this voluntary program.

Similarly, some of the treated water customers which pre-date the Agency's ownership of the System had arrangements with PG&E for flat rate treated water service. The Agency has the same voluntary survey meter program and requirement for conversion to volumetric rates with change of ownership for these treated water customers. There are 81 customers which are remaining on the treated flat rate billing schedule. Of those customers, 73 are participating in the voluntary survey meter program.

Assembly Bill 2572 was approved by the Governor and filed with the Secretary of State on September 29, 2004. This bill provided certain changes to the Water Code respecting the use of volumetric pricing and water metering requirements. At that time, existing law generally required installation of water meters as a condition of new water service on or after January 1, 1992. The Agency is in compliance with this requirement. AB 2572 requires urban water suppliers to install water meters on or before January 1, 2025. The Agency is on track to comply with this requirement. AB 2752 also requires that an urban water supplier on or after January 1, 2010, subject to some exceptions, charge its metered customers based on volumetric rates.

The Agency believes that it is in compliance with the intent of AB 2572. As mentioned above, 98.7% of all of its customers are metered and are billed on a volumetric basis. Of the limited remaining flat rate customers, the Agency has a program for their conversion to metered service well in advance of 2025 deadline. The Agency has very few flat rate customers who have not voluntarily requested a meter to be informed of their water usage. These voluntary survey meters therefore should not be considered as "installed meters" under Water Code section 527(a)(2)(A), as these water service connections were in place prior to 1992 (actually prior to

1985 and prior to the Agency's ownership of the System) and the meters were installed as part of a program to develop water usage information on a voluntary basis and encourage transfer to a metered rate.

In addition, the Agency recently approved and submitted its Conservation Program to DWR for compliance with AB 1420, and this plan provides a plan for conversion to volumetric rate schedules for all water services..

It is with these clarifications, that the Agency certifies compliance with Water Metering Requirements as required for state financial assistance.

California State Water Resources Control Board
California Department of Water Resources
California Department of Public Health



**CERTIFICATION FOR
COMPLIANCE WITH WATER METERING REQUIREMENTS
FOR FUNDING APPLICATIONS**

Funding Agency name: Department of Water Resources

Funding Program name: Proposition 84 IRWM Drought Program

Applicant (Agency name): Upper Mokelumne River Watershed Authority

Project Title (as shown on application form): _____

Mokelumne/Amador/Calaveras Prop 84 IRWM 2014 Drought Grant Application

Please check one of the boxes below and sign and date this form.

As the authorized representative for the applicant agency, I certify under penalty of perjury under the laws of the State of California, that the agency is not an urban water supplier, as that term is understood pursuant to the provisions of section 529.5 of the Water Code.

As the authorized representative for the applicant agency, I certify under penalty of perjury under the laws of the State of California, that the applicant agency has fully complied with the provisions of Division 1, Chapter 8, Article 3.5 of the California Water Code (sections 525 through 529.7 inclusive) and that ordinances, rules, or regulations have been duly adopted and are in effect as of this date.

I understand that the Funding Agency will rely on this signed certification in order to approve funding and that false and/or inaccurate representations in this Certification Statement may result in loss of all funds awarded to the applicant for its project. Additionally, for the aforementioned reasons, the Funding Agency may withhold disbursement of project funds, and/or pursue any other applicable legal remedy.

W. R. Alcott

Name of Authorized Representative
(Please print)

W. R. Alcott

Signature

Executive Officer

Title

8 July 2014

Date