

Attachment 11: GWMP, AB1420 and Water Meter Compliance Information

Attachment 11 Contents

- Appendix 11.1 – AB 1420 Statement of Compliance for AWA
- Appendix 11.2 – AB 1420 Statement of Compliance for EBMUD
- Appendix 11.3 – Certification for Compliance with Water Metering for AWA
- Appendix 11.4 – Certification for Compliance with Water Metering for EBMUD
- Appendix 11.5 – Certification for Compliance with Water Metering for Calaveras County
- Appendix 11.6 – Certification for Compliance with Water Metering for UMRWA
- Appendix 11.7 – GWMP Self Certification Document for EBMUD

Attachment 11 includes:

- ✓ **AB 1420 Statement of Compliance Forms and Certifications for Compliance with Water Metering for AWA and EBMUD**

Two of the three project proponents acting as lead agencies for the three projects included in this Proposal are urban water suppliers; these agencies are Amador Water Agency (AWA) and East Bay Municipal Utility District (EBMUD). The AB1420 Self Certification Forms and the Certifications for Compliance with Water Metering are provided in this attachment for AWA and EBMUD.

Calaveras County, the project proponent for the Ponderosa Way Restoration Project, and the Upper Mokelumne River Watershed Authority (UMRWA), the grant applicant and proposed grant administrator, are not urban water suppliers and are therefore not required to comply with AB1420 and water meter compliance.

- ✓ **Groundwater Management Plan Self Certification Document for EBMUD**

EBMUD's Camanche Area Regional Water Supply Project – Phase 1 will replace Camanche South and North Shores' groundwater use with surface water, benefiting the underlying groundwater basins in the Lake Camanche area. The other two projects included in this IRWM Implementation Grant Proposal are not groundwater projects or projects that directly affect groundwater levels or quality. EBMUD consents to be subject to Calaveras County Water District's *Groundwater Management Plan 2007 Update* (WRIME, November 2007) and Amador Water Agency's *Groundwater Study and Integrated Regional Groundwater Management Plan for Lake Camanche Water Improvement District No. 7* (Dunn Environmental, June 2012). EBMUD's GWMP self-certification form is provided in this attachment (Appendix 11.7). The two GWMPs are included in Attachment 1 (electronically) as Appendix 1.3 and Appendix 1.4.

Appendix 11.1 – AB 1420 Statement of Compliance for AWA

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 3-25-2013

Application Date:

Proposal Identification Number: CUWCC Member? Yes/No

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

Applicant Name:

Project Title:

Applicant's Contact Information: Name: Phone: E-mail:

Participants:

<i>Retailer (List Below)</i>	<i>Wholesaler (List Below)</i>
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 Wholesaler 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	X				N/A	N/A	N/A	No	No	N/A	11/14/2011	yes
	✓	BMP 2 Residential Plumbing Retrofit	No	No	N/A	X				N/A	N/A	N/A	No	No	N/A	11/14/2011	yes
✓	✓	BMP 3 System Water Audits, Leak Detection	Yes	Yes	N/A	X				N/A	N/A	N/A	No	No	N/A	11/14/2011	yes
✓	✓	BMP 3 Leak Repairs	Yes	Yes	N/A	X				N/A	N/A	N/A	No	No	N/A	11/14/2011	yes
	✓	BMP 4 Metering with Commodity Rates for All New connections	Yes	Yes	N/A	X				N/A	N/A	N/A	No	No	N/A	11/14/2011	yes
	✓	BMP 4 Retrofit of Existing Connections	Yes	Yes	N/A	X				N/A	N/A	N/A	No	No	N/A	11/14/2011	yes

BMPs required for Wholesaler 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	X				N/A	N/A	N/A	No	No	N/A	11/14/2011	yes
	✓	BMP 6 High-Efficiency Washing Machine Rebate Programs	No	No	N/A	X				N/A	N/A	N/A	No	No	N/A	11/14/2011	yes
✓	✓	BMP 7 Public Information	Yes	Yes	N/A	X				N/A	N/A	N/A	No	No	N/A	11/14/2011	yes
✓	✓	BMP 8 School Education	Yes	Yes	N/A	X				N/A	N/A	N/A	No	No	N/A	11/14/2011	yes
	✓	BMP 9 Conservation programs for Commercial, Industrial, and Institutional (CII) Accounts	No	No	N/A	X				N/A	N/A	N/A	No	No	N/A	11/14/2011	yes
✓		BMP 10 Wholesale Agency Assistance Programs	Yes	Yes	N/A	X				N/A	N/A	N/A	No	No	N/A	11/14/2011	yes
	✓	BMP 11 Conservation Pricing	Yes	Yes	N/A	X				N/A	N/A	N/A	No	No	N/A	11/14/2011	yes
✓	✓	BMP 12 Conservation Coordinator	No	No	N/A	X				N/A	N/A	N/A	No	No	N/A	11/14/2011	yes
	✓	BMP 13 Water Waste Prohibitions	Yes	Yes	N/A	X				N/A	N/A	N/A	Yes	Yes	N/A	11/14/2011	yes
	✓	BMP 14 Residential ULFT Replacement Programs	No	No	N/A	X				N/A	N/A	N/A	No	No	N/A	11/14/2011	yes

*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 3-25-2013

Application Date:

Proposal Identification Number: N/A CUWCC 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 Wholesale 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				
				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	X					7/1/2011	0%	07/13	\$36,500 / FY	Rates and AWA revenue	Yes	No
1.12	✓	✓	BMP 13 Water Waste Prohibitions	Yes	Yes	N/A	No	X					Already fully implemented	100%	11/10	N/A	Rates and AWA revenue	Yes	No
1.13	✓	✓	BMP 10 Wholesale Agency Assistance Programs	Yes	Yes	N/A	No	X					1980	80%	07/15	\$2,680 / FY	Rates and AWA revenue	Yes	No
1.20	✓	✓	BMP 3 System Water Audits, Leak Detection/Repair	Yes	Yes	N/A	No	X					1985	50%	01/18	\$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	X					1985	99%	07/17	\$12,000	Rates and AWA revenue	Yes	No
1.40	✓	✓	BMP 11 Conservation Pricing	Yes	Yes	N/A	No	X					1980	80%	06/15	\$10,000	Rates and AWA revenue	Yes	No
2. Educational Programs																			
2.10	✓	✓	BMP 7 Public Information	Yes	Yes	N/A	No	X					1985	80%	08/13	\$4,100 / FY	Rates and AWA revenue	Yes	No
2.20	✓	✓	BMP 8 School Education	Yes	Yes	N/A	No	X					1985	35%	07/15	\$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	X					1985	10%	06/14	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				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	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	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	X				no	no	no	1985	10%	06/14	\$9,680 / FY	Rates and AWA revenue	Yes	No
3.20		✓	BMP 2 Residential Plumbing Retrofit	Yes	Yes	N/A	No	X				no	no	no	7/1/2010	5%	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	X				no	no	no	7/1/2011	0%	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	X				no	no	no	7/1/2011	0%	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 (CI) Accounts	Yes	Yes	N/A	No	X				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	X				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>.

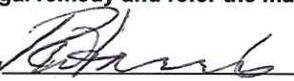
(2) BMP is exempt based on cost-effectiveness, lack of funding, or lack of legal authority, as detailed in the CUWCC MOU.

Appendix 11.2 – AB 1420 Statement of Compliance for EBMUD

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 Richard W. Harris Title of Signatory Manager of Water Conservation Signature of signatory  Date 3/25/13

Application Date: 3/29/2013

Proposal Identification Number: NA C UWCC Member? Yes/No Yes

Has Urban Water Supplier submitted a 2010 Urban Water Management Plan? Yes/No Yes Is the UWM Plan Deemed Complete by DWR? Yes/No Yes

Applicant Name: East Bay Municipal Utility District

Project Title: Camanche Area Regional Water Supply Project - Phase 1

Applicant's Contact Information: Name: Thomas B. Frances Phone: 510-287-1303 E-mail: tfrancis@ebmud.com

Participants:

Retailer (List Below)					Wholesaler (List Below)				
<u>East Bay Municipal Utility District</u>									

C1	C2	C3	C4	C5	*C6	C7	**C8	**C9	**C10	C11	C12	C13	C14	C15	C16	C17	C18
BMPs required for Wholesaler 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	Y			✓	✓							August-12			Y
	✓	BMP 2 Residential Plumbing Retrofit	Y			✓								August-12			Y
✓	✓	BMP 3 System Water Audits, Leak Detection	Y			✓								August-12			Y
✓	✓	BMP 3 Leak Repairs	Y			✓								August-12			Y
	✓	BMP 4 Metering with Commodity Rates for All New connections	Y			✓								August-12			Y
	✓	BMP 4 Retrofit of Existing Connections	Y			✓								August-12			Y

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	Y			✓								August-12		Y
	✓	BMP 6 High-Efficiency Washing Machine Rebate Programs	Y			✓								August-12		Y
✓	✓	BMP 7 Public Information	Y			✓								August-12		Y
✓	✓	BMP 8 School Education	Y			✓								August-12		Y
	✓	BMP 9 Conservation programs for Commercial, Industrial, and Institutional (CII) Accounts	Y			✓								August-12		Y
✓		BMP 10 Wholesale Agency Assistance Programs	Y			✓								August-12		Y
	✓	BMP 11 Conservation Pricing	Y			✓								August-12		Y
✓	✓	BMP 12 Conservation Coordinator	Y			✓								August-12		Y
	✓	BMP 13 Water Waste Prohibitions	Y			✓								August-12		Y
	✓	BMP 14 Residential ULFT Replacement Programs	Y			✓	✓							August-12		Y

*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>.
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- (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 Richard W. Harris Title of Signatory Manager of Water Conservation Signature of signatory  Date 3/25/13

Application Date: 03/29/13

Proposal Identification Number: **CUWCC Member?** Yes/No

Applicant Name: **Is the UWM Plan Deemed Complete by DWR?** Yes/No

Project Title:

Applicant's Contact Information: Name

Retailer (List Below)	
Participants:	East Bay Municipal Utility District

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 Wholesale 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							
				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)
1. Utility Operations Programs																					
1.11	✓	✓	BMP 12 Conservation Coordinator	Y				✓						Jan-93	100	Dec-10	\$3M - \$5M annual budget shared among all programs as demand, activity and coverage requirements warrants	Water System General Fund; Water Conservation Master Plan*; supplemental state and federal grants	Y		
1.12		✓	BMP 13 Water Waste Prohibitions	Y				✓						Jan-93	100	Dec-10			Y		
1.13	✓	✓	BMP 10 Wholesale Agency Assistance Programs					✓											Y		
1.20	✓	✓	BMP 3 System Water Audits, Leak Detection/Repair	Y				✓						Jan-93	100	Dec-10			Y		
			BMP 4 Metering with Commodity Rates for All New/Retrofit of Existing connections	Y				✓											Y		
1.30		✓												Jan-93	100	Dec-10					
1.40		✓	BMP 11 Conservation Pricing	Y				✓						Jul-95	100	Dec-10			Y		
2. Educational Programs																					
2.10	✓	✓	BMP 7 Public Information	Y				✓						Juan-93	100	Dec-10	\$3M - \$5M annual budget	* See above	Y		
2.20	✓	✓	BMP 8 School Education	Y				✓						Juan-94	100	Dec-10			Y		
3. Residential																					
3.11		✓	BMP 1 Indoor Water Survey for Single/Multi-Family Residential Customers	Y				✓						Jan-93	80	Dec-15	\$3M - \$5M annual budget	* See Above	Y		
3.12			BMP 1 Outdoor Water Survey for Single/Multi-Family Residential Customers	Y				✓						Jan-93	80	Dec-15			Y		
3.20		✓	BMP 2 Residential Plumbing Retrofit	Y				✓						Jan-93	100	Dec-10			Y		

CUWCC 2010 Flex Track BMPs	BMPs required for Wholesale 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							
				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	Funds Requested, if Available. (See AB 1420 Compliance Table 3) Yes/No
3.30		✓	BMP 6 High-Efficiency Washing Machine Rebate Programs	Y				✓						Jan-94	100	Dec-10			Y	
3.40		✓	BMP 14 Residential ULFT Replacement Programs	Y				✓						Jan-96	80	Dec-15			Y	
4. Commercial, Industrial, Institutional																				
4.00		✓	BMP 9 Conservation programs for Commercial, Industrial, and Institutional (CII) Accounts	Y				✓						Jan-93	100	Dec-10	\$3M - \$5M annual budget	* See above	Y	
5. Landscape																				
5.00		✓	BMP 5 Large Landscape Conservation Programs and Incentives	Y				✓						Jan-93		Dec-15	\$3M - \$5M annual budget	* See above	Y	

*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/mow/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 11.3 – Certification for Compliance with Water Metering
for AWA**

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: California Department of Water Resources
Funding Program name: Integrated Regional Water Management Grant Program
Applicant (Agency name): Amador Water Agency
Project Title (as shown on application form): Lake Camanche Lateral Replacement
Project

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 Mancebo
Name of Authorized Representative
(Please print)
General Manager

Signature

March 25, 2013

Title

Date

March 25, 2013

**Amador Water Agency
WATER METERING CERTIFICATION ATTACHMENT**

The Amador Water Agency (Agency) has 7170 water service customers. Of this number, 7054 or 98.4% 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 3730 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 29 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 12 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 87 customers which are remaining on the treated flat rate billing schedule. Of those customers, 78 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, 98.4% 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 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.

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.

**Appendix 11.4 – Certification for Compliance with Water Metering
for EBMUD**

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: California Department of Water Resources

Funding Program name: Integrated Regional Water Management
Upper Mokelumne River Watershed Authority on behalf of the
Mokelumne/Amador/Calaveras IRWM Region

Applicant (Agency name): (East Bay Municipal Utility District)

Project Title (as shown on application form): Camanche Area Regional Water Supply Project

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.

Carol Nishita
Name of Authorized Representative
(Please print)

Carol Nishita

Signature

Director of Administration
Title

3/8/13

Date

**Appendix 11.5 – Certification for Compliance with Water Metering
for Calaveras County**

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: California Department of Water Resources

Funding Program name: Integrated Regional Water Management Program
Upper Mokelumne River Watershed Authority on behalf of

Applicant (Agency name): Calaveras County

Project Title (as shown on application form): Ponderosa Restoration Project included in
Mokelumne/Amador/Calaveras Prop 84 Round 2 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.

Shirley Ryan
Name of Authorized Representative
(Please print)

Shirley Ryan
Signature

Assistant County Administrative Officer
Title

3/22/13
Date

**Appendix 11.6 – Certification for Compliance with Water Metering
for UMRWA**

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: California Department of Water Resources

Funding Program name: Integrated Regional Water Management Program

Applicant (Agency name): Upper Mokelumne River Watershed Authority

Mokelumne/ Amador / Calaveras

Project Title (as shown on application form): Integrated

Regional Water Management Proposition 84 Round 2 Implementation Grant Proposal

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.

Rob Alcott
Name of Authorized Representative
(Please print)


Signature

Executive Director
Title

23 March 2013
Date

Appendix 11.7 – GWMP Self Certification Document for EBMUD

