

## **Appendix 1-7: Urban Water Management Plan Compliance**

The five water purveyors that constitute the CVRWMG (CWA, CVWD, DWA, IWA, and MSWD) were all required by the Urban Water Management Planning Act (CWC §10610 *et seq.*) to submit a 2010 UWMP to DWR by July 1, 2011. There are two urban water suppliers included as primary project sponsors within this *Coachella Valley 2014 IRWM Drought Solicitation Implementation Grant*: CVWD and IWA. As required by the Urban Water Management Planning Act (CWC §10610 *et seq.*), each of these agencies submitted and received approval by the Department of Water Resources (DWR) of a complete 2010 UWMP. Per these requirements, the two water suppliers listed above are currently eligible to receive grant funds. The UWMPs contacts for these entities are:

- Coachella Valley Water District:
  - Contact: Patti Reyes, Planning and Special Programs Manager
  - Phone Number: (760) 398-2661
  - Email Address: [preyes@cvwd.org](mailto:preyes@cvwd.org)
- Indio Water Authority:
  - Contact: Sara Toyoda, Environmental Programs Coordinator
  - Phone Number: (760) 625-1815
  - Email Address: [stoyoda@indio.org](mailto:stoyoda@indio.org)

The documentation, from DWR, that verifies that the 2010 UWMP for the CVWD and IWA have met the requirements of the CWC is included in Appendix 1-7.





**DEPARTMENT OF WATER RESOURCES**

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



November 10, 2011

Ms. Patti Reyes  
Coachella Valley Water District  
Post Office Box 1058  
Coachella, California 92236

Dear Ms. Reyes:

The Department of Water Resources (DWR) has reviewed the Coachella Valley Water District's (CVWD) 2010 Urban Water Management Plan (UWMP) received on June 29, 2011. 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 CVWD's 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 simply acknowledges that CVWD's 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 plan or urban water management planning please don't hesitate to email or call.

Sincerely,

A handwritten signature in black ink, appearing to read "Peter Brostrom".

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

cc: David Inouye  
DWR Southern Regional Office

**DEPARTMENT OF WATER RESOURCES**

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



May 5, 2014

Mr. Dan Martinez  
General Manager  
City of Indio  
100 Civic Center Mall  
Indio, California 92201

Dear Mr. Martinez:

The Department of Water Resources (DWR) has reviewed the City of Indio's (City) 2010 Urban Water Management Plan (UWMP) received on February 22, 2012. 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 City's 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 acknowledges that the City's 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 plan or urban water management planning please don't hesitate to email or call.

Sincerely,

A handwritten signature in blue ink, appearing to read "Peter Brostrom".

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

cc: Mr. Scott Trujillo, Management Analyst  
City of Indio

Sergio Fierro  
DWR Southern Regional Office

Marty Berbach  
DWR Water Use & Efficiency Branch

Gwen Huff  
DWR Water Use & Efficiency Branch



## **Appendix 1-8: AB 1420 Compliance**

As defined in the *IRWM Grant Program Guidelines*, AB 1420 conditions the receipt of IRWM grant funds on implementation of demand management measures in compliance with CWC §10631. There are two urban water suppliers included in this grant proposal which must also comply with AB 1420 requirements: CVWD and IWA. Per these requirements, each of these water suppliers has submitted AB 1420 compliance letters. Electronic copies of the compliance letters are included in **Appendix 1-8**, hard copies with wet signatures have already been sent to DWR for CVWD, but have been mailed to DWR with a wet signature for IWA.

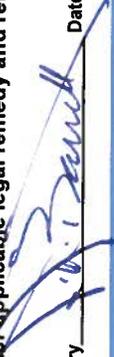




# AB 1420 Self-Certification Statement Table 1

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: Jim Barrett Title of Signatory: General Manager Signature of signatory:  Date: 07/17/2014

Application Date: \_\_\_\_\_

Proposal Identification Number: \_\_\_\_\_ CUVCC 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: Coachella Valley Water District as lead agency for the Coachella Valley IRWMP

Project Title: \_\_\_\_\_

Applicant's Contact Information: Name: Patti Reyes Phone: 760-398-2661 E-mail: preyes@cwvd.org

Participants:

Retailer (List Below)		Wholesaler (List Below)	
Coachella Valley Water District			
City of Coachella			
Desert Water Agency			
Indio Water Authority			
Mission Springs Water District			

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 required for Wholesale Supplier	BMPs	BMP Implemented by Retailers and/or Wholesalers / BMP		Wholesaler Regional Yes/No	BMP Checklist	Compliance Options/Alternative Conservation Approaches (1)		BMP is Exempt (2)			BMP Implementation Requirements Met				
				Retailer Yes/No	Wholesaler Regional Yes/No			Gallons Per Capita Per Day	Flex Track	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) (3)	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														
✓			BMP 2 Residential Plumbing Retrofit	yes													
✓			BMP 3 System Water Audits, Leak Detection	yes					X								December 2005 UWM Plan and updated in 2010 UWMMP
✓			BMP 3 Leak Repairs	yes					X								December 2005 UWM Plan updated in 2010 UWMMP
✓			BMP 4 Metering with Commodity Rates for All New connections	yes					X								December 2005 UWM Plan updated in 2010 UWMMP

BMPs required for Wholesale Supplier	BMPs required for Retail Supplier	BMPs	BMP Implemented by Retailers and/or Wholesalers / BMP			Compliance Options/Alternative Conservation Approaches			BMP Is Exempt (2)			BMP Implementation Requirements Met				
			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 4 Retrofit of Existing Connections	yes					X						yes	December 2005 UWM Plan updated in 2010 UWM Plan	yes
	✓	BMP 5 Large Landscape Conservation Programs and Incentives														
	✓	BMP 6 High-Efficiency Washing Machine Rebate Programs														
✓	✓	BMP 7 Public Information	yes					X					yes		December 2005 UWM Plan and updated in 2010 UWM Plan	yes
✓	✓	BMP 8 School Education	yes					X					yes		December 2005 UWM Plan and updated in 2010 UWM Plan	yes
	✓	BMP 9 Conservation programs for Commercial, Industrial, and Institutional (CII) Accounts														
✓		BMP 10 Wholesale Agency Assistance Programs	exempt													
	✓	BMP 11 Conservation Pricing	yes					X					yes		Compliance documented in 2010 UWM Plan	yes
✓	✓	BMP 12 Conservation Coordinator	yes					X					yes		December 2005 UWM Plan and updated in 2010 UWM Plan	yes
	✓	BMP 13 Water Waste Prohibitions	yes					X					yes		Compliance documented in 2010 UWM Plan	yes
	✓	BMP 14 Residential ULFT Replacement Programs														

\*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.



Implementation Scheduled to Commence within 1st Year of Agreement															
CUWCC 2010 Flex Track BMPs	BMPs required for Wholesaler Supplier	BMPs required for Retail Supplier	BMP Implemented by Retailers and/or Wholesalers		Compliance Options / Alternative Conservation Approaches (1)			BMP is Exempt (2)		Completion Level (%)	BMP Completion Date (MM/YY)	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
			Wholesaler Yes/No	Retailer Yes/No	Alternative Conservation Approaches Yes/No	BMP Checklist	Flex Track	Gallons Per Capita Per Day GPCD	Not Cost Effective						
3.12															
3.20															
3.30															
3.40															
4.00															
5.00															

\*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.

**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 Brian Macy Title of Signatory General Manager Signature of signatory  Date July 16, 2014

**Application Date:**

Proposal Identification Number: IRWM Grant Proposal CUVCC Member? Yes/No Yes

Has Urban Water Supplier submitted a 2005 Urban Water Management Plan? Yes/No Yes

Applicant Name: Indio Water Authority

**Project Title:**

Applicant's Contact Information: Name: Brian Macy Phone: 760-625-1812 E-mail: bmacv@indio.org

Participants:

<u>Wholesaler (List Below)</u>	
<u>Indio Water Authority</u>	

C1	C2	C3	C4	C5	C6	C7	**C8	**C9	**C10	C11	C12	C13	C14	C15	C16	C17	C18
		BMPs required for Wholesale Supplier		BMPs 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)	Date BMP Implementation Data Submitted to 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	N/A	No							Yes	N/A	Not Yet Reported		
			BMP 2 Residential Plumbing Retrofit	Yes	N/A	No		X					Yes	N/A	Not Yet Reported		
✓			BMP 3 System Water Audits, Leak Detection	Yes	N/A	No			X				No	N/A	Not Yet Reported		
✓			BMP 3 Leak Repairs	Yes	N/A	No							Yes	N/A	Not Yet Reported		
			BMP 4 Metering with Commodity Rates for All New connections	Yes	N/A	No		X					No	N/A	Not Yet Reported		



**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 Brian Macy Title of Signatory General Manager Signature of signatory  Date July 16, 2014

**Application Date:**

Proposal Identification Number: IRWM Grant Proposal

Applicant Name: Indio Water Authority

Project Title:

Applicant's Contact Information:

Name Brian Macy

Participants: Retailer (Use Below)

Indio Water Authority

C UWCC Member?  Yes  No

Is the UWM Plan Deemed Complete by DWR?  Yes  No

C1	C2	C3	C4	C5	C6	C7	C8	**C9	**C10	**C11	C12	C13	C14	C15	C16	C17	C18	C19	
Implementation Scheduled to Commence within 1st Year of Agreement																			
C1	C2	C3	C4	BMP Implemented by Retailers and/or Wholesalers			Compliance Options / Alternative Conservation Approaches (1)			BMP is Exempt (2)			C13	C14	C15	C16	C17	C18	C19
				Wholesaler Yes/No	Retailer Yes/No	Regional Yes/No	BMP Checklist	Flex Track	Gallons Per Capita Per Day	Not Cost Effective	Lack of Funding	Lack of Legal Authority							
<b>1. Utility Operations Programs</b>																			
1.11	✓	✓	BMP 12 Conservation Coordinator	Yes	No	No	X					2009	100	2009				Yes	
1.12	✓	✓	BMP 13 Water Waste Prohibitions	Yes	No	No	X					2010/2011	100					Yes	
1.13	✓	✓	BMP 10 Wholesale Agency Assistance Programs		No	No													
1.20	✓	✓	BMP 3 System Water Audits, Leak Detection/Repair	Yes	No	No	X					2011	80	2015	40,000	Operations Budget FY 14/15	No		
1.30	✓	✓	BMP 4 Metering with Commodity Rates for All New/Retrofit of Existing connections	Yes	No	No	X					2010	90	2015	10,000	Operations Budget FY 14/16	No		
1.40	✓	✓	BMP 11 Conservation Pricing	Yes	No	No	X					2014	90	2015	10,000	Operations Budget FY 14/17	No		
<b>2. Educational Programs</b>																			
2.10	✓	✓	BMP 7 Public Information	Yes	No	No	X					2009	100	2014			Yes		
2.20	✓	✓	BMP 8 School Education	Yes	No	No	X					2009	100	2014			Yes		
<b>3. Residential</b>																			
3.11	✓	✓	BMP 1 Indoor Water Survey for Single/Multi-Family Residential Customers	No	N/A	No	Yes		X			N/A		2013			Yes		
3.12	✓	✓	BMP 1 Outdoor Water Survey for Single/Multi-Family Residential Customers	Yes	N/A	No	Yes		X			2009	100	2013			Yes		

Implementation Scheduled to Commence within 1st Year of Agreement																	
CUWCC Track BMPs	BMPs required for Wholesale Supplier	BMPs required for Retail Supplier	BMP Implemented by Retailers and/or Wholesalers			Compliance Options / Alternative Conservation Approaches (1)			BMP is Exempt (2)			Funds Requested, if Available. (See AB 1020 Compliance Table 3) Year/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	Completion Level (%)	BMP Completion Date (MM/YR)	Budget (Dollars)	Funding Source to Implement BMPs
3.20	✓	✓	Yes	N/A	No	Yes			X			2013	100	2013		Yes	
3.30	✓		No	N/A	No	Yes			X			N/A		2013		Yes	
3.40	✓		No	N/A	No	Yes			X			N/A		2013		Yes	
<b>4. Commercial, Industrial, Institutional</b>																	
4.00	✓		No	N/A	No	Yes			X			N/A		2013		Yes	
<b>5. Landscape</b>																	
5.00	✓		No	N/A	No	Yes			X			N/A		2013		Yes	

\*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 1-9: Water Meter Compliance**

As defined in the *IRWM Grant Program Guidelines*, CWC §525 requires urban water suppliers applying for IRWM grant funds to demonstrate that they meet the State's water meter requirements. There are two urban water suppliers included in this grant proposal which must also comply with Water Meter requirements: CVWD and IWA. Per these requirements, each of these water suppliers has submitted Water Meter compliance letters. Electronic copies of the compliance letters are included in **Appendix 1-9**, hard copies with wet signatures have also been sent to DWR.





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: prop 84, Round 3 Drought Implementation  
Applicant (Agency name): Coachella Valley Water District  
Project Title (as shown on application form): Coachella Valley Iewm  
2014 Iewm Drought Solicitation 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.

Jim Barrett  
Name of Authorized Representative  
(Please print)  
General Manager  
Title

[Signature]  
Signature  
7.17.14  
Date

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: 2014 IRWM Drought Grant  
Applicant (Agency name): Indio Water Authority  
Project Title (as shown on application form): Regional Turf Reduction Program

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.

Brian Macy  
Name of Authorized Representative  
(Please print)

Brian Macy  
Signature

General Manager  
Title

July 16, 2014  
Date