## Errata Sheet for Minor Corrections to Indian Wells Valley Water District 2015 Urban Water Management Plan (UWMP)

This errata sheet logs minor content errors that were identified after final adoption of the Indian Wells Valley Water District 2015 UWMP. DWR has determined that these corrections are minor and do not require the UWMP to be amended.

These data errors have been corrected in the Department of Water Resources (DWR) UWMP database at <a href="https://www.nter.ca.gov/secure/">https://www.nter.ca.gov/secure/</a>

This errata sheet has been filed with the UWMP in all locations where it is made publicly available, including the California State Library. Errata may be submitted to State Library via email to <a href="mailto:cslgps@library.ca.us">cslgps@library.ca.us</a>

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Name

District Consulting Engineer for Indian Wells Valley Water District

Agency

#	Description of Correction	Location	Rationale	Date Error Corrected
1	Added quantities of system water losses (273 AF) and well maintenance uses (8 AF) for 2015.	Table 4-1 in Appendix F	Improve accuracy of reported volume.	April 14, 2017
2	Changed Total Water Demands, Groundwater Volume Pumped, Water Supplies Volume, and 2015 Compliance Year Gross Water Use quantity from 7,077 acre-feet to 6,145 acre-feet.	Tables 4-3, 6-1, and 6-8 in Appendix F and Tables 4, 4-A, and 5 in Appendix G	The quantity of gross water use for 2015 that was originally reported had erroneously included some volumes from 2014. This has been revised to report the correct volume.	April 14, 2017
3	Changed daily per capita water use from 189 gallons per capita per day (gpcd) to 164 gpcd.	Table 5-2 in Appendix F and Tables 5, 6, and 9 in Appendix G	These quantities changed in accordance with Change #2 above.	April 14, 2017
4	Changed daily per capita water use for compliance year 2015 from 189 gpcd to 164 gpcd.	Page 3-9	This text cites the daily per capita water use in gpcd for compliance year 2015. Since the quantity of gross water use, and therefore, the gpcd, were revised (Changes #2 and #3 above), this number has been revised to cite the correct number.	April 14, 2017

Use Type (Add additional rows as needed)		2015 Actual					
Drop down list  May select each use multiple times  These are the only Use Types that will be recognized by the WUEdata online submittal tool	Additional Description (as needed)	Level of Treatment When Delivered Drop down list	Volume				
Single Family		Drinking Water	4,440				
Multi-Family		Drinking Water	547				
Commercial	Includes Indust./Inst./Gov.	Drinking Water	877				
Losses		Drinking Water	273				
Other	Well maintenance	Raw Water	8				
		TOTAL	6,145				
NOTES:							

Table 4-3 Retail: Total Water Demands								
	2015	2020	2025	2030	2035	2040 (opt)		
Potable and Raw Water From Tables 4-1 and 4-2	6,145	8,255	8,453	8,657	8,860	9,311		
Recycled Water Demand* From Table 6-4	0	0	0	0	0	0		
TOTAL WATER DEMAND	6,145	8,255	8,453	8,657	8,860	9,311		

\*Recycled water demand fields will be blank until Table 6-4 is complete.

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im			8		2015 GPCD*	Achieve
Extraordina Events*	ry Economic Adjustment*	Weather Normalization*	TOTAL Adjustments*	Adjusted 2015 GPCD*	(Adjusted if applicable)	Targeted Reduction for 2015? Y/N
9			0	164	164	Yes
	)* Events*	Events* Adjustment*	Events* Adjustment* Normalization*	Extraordinary Economic Weather Foral Adjustments*  Adjustment* Normalization* Adjustments*	Extraordinary Economic Weather Normalization* Adjustments* 2015 GPCD*  O 164	Extraordinary Economic Weather Foral Adjustments Adjustments 2015 GPCD Adjustments O 164 164

Table 6-1 Retail: Groundwater Volume Pumped								
	Supplier does not pump groundwater.  The supplier will not complete the table below.							
Groundwater Type  Drop Down List  May use each category  multiple times	Location or Basin Name	2011	2012	2013	2014	2015		
Add additional rows as needed								
Alluvial Basin	Indian Wells Valley GW Basin	7391	7652	7546	7327	6145		
	TOTAL	7,391	7,652	7,546	7,327	6,145		
NOTES:								

Water Supply	201		2015	5	
Drop down list  May use each category multiple times.  These are the only water supply categories that will be recognized by the WUEdata online submittal tool	Additional Detail on Water Supply	Actual Volume	Water Quality Drop Down List	Total Right or Safe Yield (optional)	
Add additional rows as needed					
Groundwater		6,145	Drinking Water		
	Total	6,145		0	
NOTES:					

		Volume Into		Deductions					
Baseline Year Fm SB X7-7 Table 3 L X		Distribution System This column will remain blank until SB X7-7 Table 4-A is completed.	Exported Water	Change in Dist. System Storage (+/-)	Indirect Recycled Water This column will remain blank until SB X7-7 Table 4-B is completed.	Water Delivered for Agricultural Use	Process Water This column will remain blank until SB X7-7 Table 4-D is completed.	Annual Gross Water Use	
10 to 15 Y	ear Baseline -	Gross Water U	se						
Year 1	1998	8,699			-		-	8,699	
Year 2	1999	8,154			-		-	8,154	
Year 3	2000	8,331			-		-	8,331	
Year 4	2001	8,447			-		-	8,447	
Year 5	2002	8,865			-		-	8,865	
Year 6	2003	8,605			-		-	8,605	
Year 7	2004	8,992			-		-	8,992	
Year 8	2005	8,543			-		-	8,543	
Year 9	2006	8,865			-		-	8,865	
Year 10	2007	9,077			-		-	9,077	
Year 11	0	-			-		-	-	
Year 12	0	-			-		-	-	
Year 13	0	-			-		-	-	
Year 14	0	-			-		-	-	
Year 15	0	-			-		-	-	
10 - 15 yea	r baseline ave	erage gross wa	ter use					8,658	
5 Year Bas	eline - Gross \	Water Use							
Year 1	2005	8,543			-		-	8,543	
Year 2	2006	8,865			-		-	8,865	
Year 3	2007	9,077			-		-	9,077	
Year 4	2008	8,496			-		-	8,496	
Year 5	2009	8,413			-		-	8,413	
		gross water us						8,679	
		Gross Water Us	se			-			
2	2015	6,145	-		-		-	6,145	

## SB X7-7 Table 4-A: Volume Entering the Distribution System(s)

Complete one table for each source.

Name of So	Name of Source Groundwater						
This water	source is:						
<b>V</b>	The supplie	er's own water	source				
	A purchase	d or imported	source				
Baseline Year Fm SB X7-7 Table 3		Volume Entering Distribution System	Meter Error Adjustment* Optional (+/-)	Corrected Volume Entering Distribution System			
10 to 15 Year Baseline - Water into Distribution System							
Year 1	1998	8,699		8,699			
Year 2	1999	8,154		8,154			
Year 3	2000	8,331		8,331			
Year 4	2001	8,447		8,447			
Year 5	2002	8,865		8,865			
Year 6	2003	8,605		8,605			
Year 7	2004	8,992		8,992			
Year 8	2005	8,543		8,543			
Year 9	2006	8,865		8,865			
Year 10	2007	9,077		9,077			
Year 11	0			-			
Year 12	0			-			
Year 13	0			-			
Year 14	0			-			
Year 15	0			-			
5 Year Base	eline - Wate	r into Distribut	tion System				
Year 1	2005	8,543		8,543			
Year 2	2006	8,865		8,865			
Year 3	2007	9,077		9,077			
Year 4	2008	8,496		8,496			
Year 5	2009	8,413		8,413			
2015 Comp	oliance Year		Distribution Syst	em			
	15	6,145		6,145			
* Mete	r Error Adjusti	ment - See guidan Methodologies D	ce in Methodology ocument	1, Step 3 of			
NOTES:							

3D A/-/ I	abic 3. Galloi	ns Per Capita Pe		
		Service Area	Annual Gross	Daily Per
	line Year	Population	Water Use	Capita Water
Fm SB X	7-7 Table 3	Fm SB X7-7	Fm SB X7-7	Use (GPCD)
401-457	D l' Cl	Table 3	Table 4	000 (0: 02)
	ear Baseline GI		2.522	0.50
Year 1	1998	28,907	8,699	269
Year 2	1999	28,714	8,154	254
Year 3	2000	28,522	8,331	261
Year 4	2001	28,772	8,447	262
Year 5	2002	29,024	8,865	273
Year 6	2003	29,279	8,605	262
Year 7	·		272	
Year 8	2005	29,794	8,543	256
Year 9	2006	30,056	8,865	263 267
Year 10	2007	30,319	30,319 9,077	
Year 11	0	-	-	
Year 12	0	-	-	
Year 13	0	-	-	
Year 14	0	-	-	
Year 15	0	-	-	
	r Average Base	eline GPCD		264
5 Year Bas	seline GPCD			
<b>D</b>	P W	Service Area	Gross Water Use	Daily Per
	line Year	Population	Gross Water Use	
	line Year 7-7 Table 3			
Fm SB X		Population Fm SB X7-7	Fm SB X7-7	Capita Water Use
Fm SB X Year 1	77-7 Table 3	Population Fm SB X7-7 Table 3	Fm SB X7-7 Table 4	Capita Water Use
Fm SB X Year 1 Year 2	77-7 Table 3 2005	Population Fm SB X7-7 Table 3 29,794	Fm SB X7-7 Table 4 8,543	Capita Water Use 256
Fm SB X Year 1 Year 2 Year 3	27-7 Table 3 2005 2006	Population Fm SB X7-7 Table 3 29,794 30,056	Fm SB X7-7 Table 4 8,543 8,865	Capita Water Use 256 263
Year 1 Year 2 Year 3 Year 4	2005 2006 2007	Population Fm SB X7-7 Table 3 29,794 30,056 30,319 30,585	Fm SB X7-7 Table 4 8,543 8,865 9,077	Capita Water Use  256 263 267 248
Year 1 Year 2 Year 3 Year 4 Year 5	2005 2006 2007 2008	Population Fm SB X7-7 Table 3 29,794 30,056 30,319 30,585 30,853	Fm SB X7-7 Table 4 8,543 8,865 9,077 8,496	256 263 267 248
Year 1 Year 2 Year 3 Year 4 Year 5	2005 2006 2007 2008 2009	Population Fm SB X7-7 Table 3  29,794  30,056  30,319  30,585  30,853	Fm SB X7-7 Table 4 8,543 8,865 9,077 8,496	Capita Water Use  256 263 267 248
Year 1 Year 2 Year 3 Year 4 Year 5 <b>5 Year Ave</b>	2005 2006 2007 2008 2009 erage Baseline	Population Fm SB X7-7 Table 3  29,794  30,056  30,319  30,585  30,853	Fm SB X7-7 Table 4 8,543 8,865 9,077 8,496	Capita Water

<b>SB X7-7 Table 6</b> : Gallons per Capita per Day Summary From Table SB X7-7 Table 5				
10-15 Year Baseline GPCD	264			
5 Year Baseline GPCD	256			
2015 Compliance Year GPCD	164			
NOTES:				

SB X7-7 Table	SB X7-7 Table 9: 2015 Compliance										
		Enter "0	Optional " if Adjustment N	Adjustments <i>(in</i> ot Used	GPCD)		2045 6000	Did Supplier			
Actual 2015 GPCD	2015 Interim Target GPCD	Extraordinary Events	Weather Normalization	Economic Adjustment	TOTAL Adjustments	Adjusted 2015 GPCD	2015 GPCD (Adjusted if applicable)	Achieve Targeted Reduction for 2015?			
164	239	From Methodology 8 (Optional)	From Methodology 8 (Optional)	From Methodology 8 (Optional)	-	164	164	YES			

NOTES: