

# Errata Sheet Minor Corrections California City

## 2015 Urban Water Management Plan (UWMP)

This errata sheet logs minor content errors that were identified after final adoption of the *California City 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 <https://wuedata.water.ca.gov/secure/>

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 [cslgps@library.ca.gov](mailto:cslgps@library.ca.gov)

Name and agency of the person filing errata sheet:

Agency: California City, Craig Platt, Public Works Director

#	Description of Correction	Location	Rationale	Date Error Corrected
1	Note for Inclusion: The Department of Finance (DOF) population data is used without adjustments as the City boundary and water service Boundary are substantially the same.	UWMP Page 15	This clarification of understanding was needed to justify the direct use of DOF population Data.	5/25/2018
2	Change to Table 2.1-4 Line 1 from "None/ NA" to "AVEK" AVEK does supply California City Wholesale water. The 2015 UWMP was shared with AVEK.	UWMP Page 06 (see Errata Appendix A Table 2.1-4)	It was thought that Table 2.1-4 applies to the City supplying water to wholesale agencies. (there are none) Clarification from the state indicates the table applies to Wholesale agencies that supply the City.	5/25/2018

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3	<p>Note Added: The Fremont Valley Groundwater Sub-basin (6-64) The source of all the cities water production is Not Adjudicated. The basin is considered low priority and the DWR has not made an overdraft determined. Significant decrease in agricultural demands over the past several years has caused water levels in the basin to rise.</p>	<p>UWMP: Page 37-38</p>	<p>This note added for clarification that the City has the available water, by water right, as reported in the 2015. The City believes the basin is not in overdraft and as the City is the major water right holder in the basin they do not foresee any overdraft issues occurring.</p>	<p>5/25/2018</p>
4	<p>Table 6.5-5 (DWR 6-4)  Ground Water Recharge data removed  Adjustment to Zero on Other Line Removed</p>	<p>UWMP Page 45  (see Errata Appendix A Table 6.5-5)</p>	<p>Corrections made as recommended by DWR</p>	<p>5/25/2018</p>
5	<p>Table 7.1-2 (DWR 6-9) Water Supplies- Projected  Recycled Water was added to the Table. The Projected Supply = The Projected Demand in Table 4.4-3</p>	<p>UWMP Page 51  (see Errata Appendix A Table 7.1-2)</p>	<p>As Recycled water was adjusted in Table 6.5-5 (Errata line 4) Recycled water data had to be added to Table 7.1-2 to preserve the integrity of data in Table 7.1-4 (Errata line 7)</p>	<p>5/25/2018</p>
6	<p>Table 4.4-3 (DWR 4-3) Total Water Demands (Projected)</p>	<p>UWMP Page 26  (see Errata Appendix A Table 4.4-3)</p>	<p>Changes to Table 6.5-5 caused changes in Table 4.4-3</p>	<p>5/25/2018</p>
7	<p>Table 7.1-4 (DWR 7-2) Normal Year Supply and Demand Comparison</p>	<p>UWMP Page 52  (see Errata Appendix A Table 7.1-4)</p>	<p>Changes to Table 6.5-5 and changes to Table 7.1-2 caused changes in Table 7.1-4</p>	<p>5/25/2018</p>

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8	Table 8.1-6 (DWR 8-3) Water Shortage Plan	UWMP Page 63 (see Errata Appendix A Table 8.1-6)	Corrections made as recommended by DWR	5/25/2018
9	Table 7.1-1 (DWR 6-8) Retail Water Supplies Actual	UWMP Page 50 (See Errata Appendix A Table 7.1-1)	Corrections made as recommended by DWR: WUEdata	6/5/2018

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## Errata Appendix A Table Corrections: (Before and After)

UWMP Table 2.1-4 (DWR Table 2-4) Water Supplier Information Exchange

Table Before Change:

<b>Table 2-4 Retail: Water Supplier Information Exchange</b>
The retail supplier has informed the following wholesale supplier(s) of projected water use in accordance with CWC 10631.
Wholesale Water Supplier Name <i>(Add additional rows as needed)</i>
none/ NA
NOTES:

Table After Change:

<b>Table 2-4 Retail: Water Supplier Information Exchange</b>
The retail supplier has informed the following wholesale supplier(s) of projected water use in accordance with CWC 10631.
Wholesale Water Supplier Name <i>(Add additional rows as needed)</i>
AVEK
NOTES: The City does not supply Wholesale water, The City Receives wholesale water from AVEK. AVEK has received a copy of the Cities 2015 UWMP.

UWMP Table 4.4-3 (DWR Table 4-3): Total Water Demands

Table Before Change (To Table DWR 6-4):

<b>Table 4-3 Retail: Total Water Demands</b>						
	2015	2020	2025	2030	2035	2040 <i>(opt)</i>
Potable and Raw Water <i>From Tables 4-1 and 4-2</i>	1,175	1,741	1,815	1,890	1,966	2,201
Recycled Water Demand* <i>From Table 6-4</i>	0	0	0	0	0	0
<b>TOTAL WATER DEMAND</b>	1,175	1,741	1,815	1,890	1,966	2,201
<i>*Recycled water demand fields will be blank until Table 6-4 is complete.</i>						
NOTES: For Supply and Demand of Recycled water 2015-2040 see Table 6.5-6						

Table After Change: (To Table DWR 6-4):

<b>Table 4-3 Retail: Total Water Demands</b>						
	2015	2020	2025	2030	2035	2040 <i>(opt)</i>
Potable and Raw Water <i>From Tables 4-1 and 4-2</i>	1,175	1,741	1,815	1,890	1,966	2,201
Recycled Water Demand* <i>From Table 6-4</i>	169	255	266	277	288	322
<b>TOTAL WATER DEMAND</b>	1,344	1,996	2,081	2,167	2,254	2,523
<i>*Recycled water demand fields will be blank until Table 6-4 is complete.</i>						
NOTES: For Supply and Demand of Recycled water 2015-2040 see Table 6.5-6 Note: Now with Errata Minor Corrections made in DWR Table 6-4						

UWMP Table 6.5-5 (DWR Table 6-4) (Current and Projected Recycled Water Direct Beneficial Use:

Table Before Change:

Table 6-4 Retail: Current and Projected Recycled Water Direct Beneficial Uses Within Service Area								
<input type="checkbox"/> Recycled water is not used and is not planned for use within the service area of the supplier. The supplier will not complete the table below.								
Name of Agency Producing (Treating) the Recycled Water:			California City					
Name of Agency Operating the Recycled Water Distribution System:			California City					
Supplemental Water Added in 2015								
Source of 2015 Supplemental Water								
Beneficial Use Type	General Description of 2015 Uses	Level of Treatment <i>Drop down list</i>	2015	2020	2025	2030	2035	2040 (opt)
Agricultural irrigation								
Landscape irrigation (excludes golf courses)								
Golf course irrigation		Tertiary	167	248	259	269	280	314
Commercial use								
Industrial use								
Geothermal and other energy production								
Seawater intrusion barrier								
Recreational impoundment								
Wetlands or wildlife habitat								
Groundwater recharge (IPR)*		Tertiary	2	7	7	7	8	8
Surface water augmentation (IPR)*								
Direct potable reuse								
Other (Provide General Description)	Adjust to Zero for Tables 4-3,7-2		-169	-255	-266	-277	-288	-322
			<b>Total:</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<i>*IPR - Indirect Potable Reuse</i>								
NOTES: Supply and Demand of Recycled water 2015-2040 is in Table 6.5-6								

Table After Change:

Table 6-4 Retail: Current and Projected Recycled Water Direct Beneficial Uses Within Service Area									
<input type="checkbox"/> Recycled water is not used and is not planned for use within the service area of the supplier. The supplier will not complete the table below.									
Name of Agency Producing (Treating) the Recycled Water:			California City						
Name of Agency Operating the Recycled Water Distribution System:			California City						
Supplemental Water Added in 2015									
Source of 2015 Supplemental Water									
Beneficial Use Type	General Description of 2015 Uses	Level of Treatment <i>Drop down list</i>	2015	2020	2025	2030	2035	2040 (opt)	
Agricultural irrigation									
Landscape irrigation (excludes golf courses)		Tertiary	2	7	7	7	8	8	
Golf course irrigation		Tertiary	167	248	259	269	280	314	
Commercial use									
Industrial use									
Geothermal and other energy production									
Seawater intrusion barrier									
Recreational impoundment									
Wetlands or wildlife habitat									
Groundwater recharge (IPR)*									
Surface water augmentation (IPR)*									
Direct potable reuse									
Other (Provide General Description)	Adjust to Zero for Tables 4-3,7-2		0	0	0	0	0	0	
			<b>Total:</b>	<b>169</b>	<b>255</b>	<b>266</b>	<b>276</b>	<b>288</b>	<b>322</b>
<i>*IPR - Indirect Potable Reuse</i>									
NOTES: Supply and Demand of Recycled water 2015-2040 is in Table 6.5-6 Note: Errata Minor Corrections Line (Other was 2015: -169, 2020:-255, 2025:-266,2030:-277, 2035:-288,2040:-322)									

Data from the 2010 Plan:

**Table 5-7: Recycled Water – Non-Recycled Wastewater Disposal**  
(UWMPGB Table 22)

Method of disposal	Treatment Level	2010	2015	2020	2025	2030
Process Evaporation	Any	168	171	203	241	286
Evaporation/Percolation Ponds	Tertiary	196	247	294	349	414
Landscape	Tertiary	405	504	599	711	845
Total		769	922	1,095	1,301	1,545
<i>Units : AFY</i>						

Table Before Change:

Table 6-5 Retail: 2010 UWMP Recycled Water Use Projection Compared to 2015 Actual		
<input type="checkbox"/>	Recycled water was not used in 2010 nor projected for use in 2015. The supplier will not complete the table below.	
Use Type	2010 Projection for 2015	2015 Actual Use
Agricultural irrigation		
Landscape irrigation (excludes golf courses)		
Golf course irrigation	504	167
Commercial use		
Industrial use		
Geothermal and other energy production		
Seawater intrusion barrier		
Recreational impoundment		
Wetlands or wildlife habitat		
Groundwater recharge (IPR)	247	2
Surface water augmentation (IPR)		
Direct potable reuse		
Other	<i>Process Losses</i>	57
<b>Total</b>		<b>226</b>
NOTES: The total Influent Flow Collected in 2015 was 226 MG		

UWMP Table 6.5-7 (DWR Table 6-5) Recycled Water Use 2010 Projection/2015 Actual (Continued)

Table After Change:

Table 6-5 Retail: 2010 UWMP Recycled Water Use Projection Compared to 2015 Actual		
□	Recycled water was not used in 2010 nor projected for use in 2015. The supplier will not complete the table below.	
Use Type	2010 Projection for 2015	2015 Actual Use
Agricultural irrigation		
Landscape irrigation (excludes golf courses)	2	2
Golf course irrigation	504	167
Commercial use		
Industrial use		
Geothermal and other energy production		
Seawater intrusion barrier		
Recreational impoundment		
Wetlands or wildlife habitat		
Groundwater recharge (IPR)		
Surface water augmentation (IPR)		
Direct potable reuse		
Other	<i>Process Losses</i>	
<b>Total</b>	<b>506</b>	<b>169</b>
NOTES: The total Influent Flow Collected in 2015 was 226 MG. The Projected 2015 influent Flow in the 2010 UWMP was 922 MG.		

UWMP Table 7.1-1 (DWR Table 6-8) Retail Water Supplies Actual

Table Before Change:

Table 6-8 Retail: Water Supplies — Actual				
Water Supply	Additional Detail on Water Supply	2015		
<i>Drop down list</i> <i>May use each category multiple times. These are the only water supply categories that will be recognized by the WUEdata online submittal tool</i>		Actual Volume	Water Quality <i>Drop Down List</i>	Total Right or Safe Yield <i>(optional)</i>
<i>Add additional rows as needed</i>				
Groundwater	6 Wells	963	Drinking Water	2,413
Surface water	AVEK	212	Drinking Water	349
<b>Total</b>		<b>1,175</b>		<b>2,761</b>
NOTES: Groundwater total right or safe yield is 90% of the 2015 maximum capacity of (2,653.8 MG). By 2020 two additional wells will be added to bring the maximum capacity up to (3,127.32 MG) the safe yield will then be 2,815 MG.				

Table After Change:

Table 6-8 Retail: Water Supplies — Actual				
Water Supply	Additional Detail on Water Supply	2015		
<i>Drop down list</i> <i>May use each category multiple times. These are the only water supply categories that will be recognized by the WUEdata online submittal tool</i>		Actual Volume	Water Quality <i>Drop Down List</i>	Total Right or Safe Yield <i>(optional)</i>
<i>Add additional rows as needed</i>				
Groundwater	6 Wells	963	Drinking Water	2,413
Surface water	AVEK	212	Drinking Water	349
Recycled Water	Recycled Water	169	Recycled Water	169
<b>Total</b>		<b>1,344</b>		<b>2,930</b>
NOTES: Groundwater total right or safe yield is 90% of the 2015 maximum capacity of (2,653.8 MG). By 2020 two additional wells will be added to bring the maximum capacity up to (3,127.32 MG) the safe yield will then be 2,815 MG.				

UWMP Table 7.1-2 (DWR Table 6-9): Water Supplies- Projected

Table Before Change:

Table 6-9 Retail: Water Supplies — Projected											
Water Supply	Additional Detail on Water Supply	Projected Water Supply <i>Report To the Extent Practicable</i>									
		2020		2025		2030		2035		2040 (opt)	
<i>Drop down list</i> <i>May use each category multiple times. These are the only water supply categories that will be recognized by the WUEdata online submittal tool</i>		Reasonably Available Volume	Total Right or Safe Yield (optional)	Reasonably Available Volume	Total Right or Safe Yield (optional)	Reasonably Available Volume	Total Right or Safe Yield (optional)	Reasonably Available Volume	Total Right or Safe Yield (optional)	Reasonably Available Volume	Total Right or Safe Yield (optional)
		<i>Add additional rows as needed</i>									
Groundwater	6 Wells	2,502	2,815	2,502	2,815	2,502	2,815	2,502	2,815	2,502	2,815
Surface water	AVEK	349	349	349	349	349	349	349	349	349	349
Recycled Water	Recycled Water										
<b>Total</b>		2,851	3,164	2,851	3,164	2,851	3,164	2,851	3,164	2,851	3,164
NOTES: Groundwater total right or safe yield (2,815 MG) is 90% of the maximum (3,127.32 MG) well production capacity listed in Table 3.3-1. The reasonably available volume (2,502 MG) is 80% of the maximum.											

Table After Change:

Table 6-9 Retail: Water Supplies — Projected											
Water Supply	Additional Detail on Water Supply	Projected Water Supply <i>Report To the Extent Practicable</i>									
		2020		2025		2030		2035		2040 (opt)	
<i>Drop down list</i> <i>May use each category multiple times. These are the only water supply categories that will be recognized by the WUEdata online submittal tool</i>		Reasonably Available Volume	Total Right or Safe Yield (optional)	Reasonably Available Volume	Total Right or Safe Yield (optional)	Reasonably Available Volume	Total Right or Safe Yield (optional)	Reasonably Available Volume	Total Right or Safe Yield (optional)	Reasonably Available Volume	Total Right or Safe Yield (optional)
		<i>Add additional rows as needed</i>									
Groundwater	6 Wells	2,502	2,815	2,502	2,815	2,502	2,815	2,502	2,815	2,502	2,815
Surface water	AVEK	349	349	349	349	349	349	349	349	349	349
Recycled Water	Recycled Water	255	255	266	266	277	277	288	288	322	322
<b>Total</b>		3,106	3,419	3,117	3,430	3,128	3,441	3,139	3,452	3,173	3,486
NOTES: Groundwater total right or safe yield (2,815 MG) is 90% of the maximum (3,127.32 MG) well production capacity listed in Table 3.3-1. The reasonably available volume (2,502 MG) is 80% of the maximum.											

UWMP Table 7.1-4 (DWR Table 7-2) Normal Year Supply and Demand Comparison

Table Before Change (To Table DWR 6-4 and DWR 6-9):

<b>Table 7-2 Retail: Normal Year Supply and Demand Comparison</b>					
	2020	2025	2030	2035	2040 <i>(Opt)</i>
Supply totals <i>(autofill from Table 6-9)</i>	2,851	2,851	2,851	2,851	2,851
Demand totals <i>(autofill from Table 4-3)</i>	1,741	1,815	1,890	1,966	2,201
Difference	1,110	1,036	961	884	650
NOTES: Recycled water is not included in this table. For supply and demand of recycled water 2015-2040 see Table 6.5-6					

Table After Change: (To Table DWR 6-4 and DWR 6-9):

<b>Table 7-2 Retail: Normal Year Supply and Demand Comparison</b>					
	2020	2025	2030	2035	2040 <i>(Opt)</i>
Supply totals <i>(autofill from Table 6-9)</i>	3,106	3,117	3,128	3,139	3,173
Demand totals <i>(autofill from Table 4-3)</i>	1,996	2,081	2,167	2,254	2,523
Difference	1,110	1,036	961	885	650
NOTES: Recycled water IS included in this table. For supply and demand of recycled water also see 2015-2040 see Table 6.5-6					

UWMP Table 8.1-6 (DWR Table 8-3) Stages of Water Shortage Contingency plan

Table Before Change:

Table 8-3 Retail Only: Stages of Water Shortage Contingency Plan - Consumption Reduction Methods		
Stage	Consumption Reduction Methods by Water Supplier <i>Drop down list</i> <i>These are the only categories that will be accepted by the WUEdata online submittal tool</i>	Additional Explanation or Reference <i>(optional)</i>
<i>Add additional rows as needed</i>		
Always	Expand Public Information Campaign	
Always	Improve Customer Billing	
Always	Offer Water Use Surveys	
Always	Decrease Line Flushing	
Always	Reduce System Water Loss	
I-IV	Increase Water Waste Patrols	
NOTES:		

Table After Change:

Table 8-3 Retail Only: Stages of Water Shortage Contingency Plan - Consumption Reduction Methods		
Stage	Consumption Reduction Methods by Water Supplier <i>Drop down list</i> <i>These are the only categories that will be accepted by the WUEdata online submittal tool</i>	Additional Explanation or Reference <i>(optional)</i>
<i>Add additional rows as needed</i>		
Always	Expand Public Information Campaign	
Always	Improve Customer Billing	
Always	Offer Water Use Surveys	
Always	Decrease Line Flushing	
Always	Reduce System Water Loss	
I-IV	Other	Customers Informed shortage duration
I-IV	Increase Water Waste Patrols	Stick enforcement of "No Waste" Ordinance
NOTES: The City has a "No Waste" Ordinance. During a Stage I-IV water shortage increased patrols and enforcement will reduce consumption.		