

**2020 URBAN WATER MANAGEMENT PLAN**

**APPENDIX A**

**DWR STANDARDIZED TABLES**

Submittal Table 2-1 Retail Only: Public Water Systems			
Public Water System Number	Public Water System Name	Number of Municipal Connections 2020	Volume of Water Supplied 2020 *
<i>Add additional rows as needed</i>			
3610029	Monte Vista Water District	11,856	10,366
<b>TOTAL</b>		<b>11,856</b>	<b>10,366</b>
<b>* Units of measure (AF, CCF, MG) must remain consistent throughout the UWMP as reported in Table 2-3.</b>			
NOTES: The "Volume of Water Supplied 2020" includes recycled water supplies of 298 AF. Source for "Number of Municipal Connections 2020": <a href="https://sdwis.waterboards.ca.gov/PDWW/">https://sdwis.waterboards.ca.gov/PDWW/</a>			

**Submittal Table 2-2: Plan Identification**

<b>Select Only One</b>	<b>Type of Plan</b>		<b>Name of RUWMP or Regional Alliance</b> <i>if applicable</i> (select from drop down list)
<input checked="" type="checkbox"/>	<b>Individual UWMP</b>		
	<input type="checkbox"/>	Water Supplier is also a member of a RUWMP	
	<input type="checkbox"/>	Water Supplier is also a member of a Regional Alliance	
<input type="checkbox"/>	<b>Regional Urban Water Management Plan (RUWMP)</b>		

NOTES:

Submittal Table 2-3: Supplier Identification	
Type of Supplier (select one or both)	
<input checked="" type="checkbox"/>	Supplier is a wholesaler
<input checked="" type="checkbox"/>	Supplier is a retailer
Fiscal or Calendar Year (select one)	
<input type="checkbox"/>	UWMP Tables are in calendar years
<input checked="" type="checkbox"/>	UWMP Tables are in fiscal years
If using fiscal years provide month and date that the fiscal year begins (mm/dd)	
07/01	
Units of measure used in UWMP * (select from drop down)	
Unit	AF
<i>* Units of measure (AF, CCF, MG) must remain consistent throughout the UWMP as reported in Table 2-3.</i>	
NOTES:	

**Submittal Table 2-4 Retail: Water Supplier Information Exchange**

The retail Supplier has informed the following wholesale supplier(s) of projected water use in accordance with Water Code Section 10631.

Wholesale Water Supplier Name

*Add additional rows as needed*

Inland Empire Utilities Agency

San Antonio Water Company

Water Facilities Authority

NOTES:

**Submittal Table 2-4 Wholesale: Water Supplier Information Exchange (select one)**

Supplier has informed more than 10 other water suppliers of water supplies available in accordance with Water Code Section 10631. Completion of the table below is optional. If not completed, include a list of the water suppliers that were informed.

**Provide page number for location of the list.**

Supplier has informed 10 or fewer other water suppliers of water supplies available in accordance with Water Code Section 10631. **Complete the table below.**

Water Supplier Name

*Add additional rows as needed*

City of Chino Hills

NOTES:

**Submittal Table 3-1 Retail: Population - Current and Projected**

Population Served	2020	2025	2030	2035	2040	2045(opt)
	57,787	59,506	61,276	64,555	65,957	67,388

NOTES: The 2020 population and the populations projected through 2045 were provided by IEUA and were based on SCAG population data (See Section 3.4.1 and Section 5.4.1).

**Submittal Table 3-1 Wholesale: Population - Current and Projected**

Population Served	2020	2025	2030	2035	2040	2045(opt)
	82,409	88,239	94,068	98,529	102,989	107,450

NOTES: The 2020 population and the populations projected through 2045 were provided by the City of Chino Hills and were based on SCAG population data (See Section 3.4.1 and Section 5.4.1).



**Submittal Table 4-1 Retail: Demands for Potable and Non-Potable<sup>1</sup> Water - Actual**

Use Type	2020 Actual		
<p><b>Drop down list</b>                      May select each use multiple times                      These are the only Use Types that will be recognized by the WUEdata online submittal tool</p>	<p>Additional Description                      (as needed)</p>	<p>Level of Treatment                      When Delivered                      Drop down list</p>	<p>Volume<sup>2</sup></p>
Add additional rows as needed			
Single Family		Drinking Water	3,765
Multi-Family		Drinking Water	1,295
Commercial		Drinking Water	1,186
Industrial		Drinking Water	15
Institutional/Governmental		Drinking Water	207
Landscape		Drinking Water	595
Groundwater recharge		Drinking Water	2,035
Agricultural irrigation		Drinking Water	222
Losses		Drinking Water	748
<b>TOTAL</b>			<b>10,068</b>

<sup>1</sup> Recycled water demands are NOT reported in this table. Recycled water demands are reported in Table 6-4.

<sup>2</sup> Units of measure (AF, CCF, MG) must remain consistent throughout the UWMP as reported in Table 2-3.

NOTES: Recycled water demands are provided in Table 4-3 and Table 6-4.

**Submittal Table 4-1 Wholesale: Demands for Potable and Non-Potable<sup>1</sup> Water - Actual**

Use Type	2020 Actual		
<b>Drop down list</b> May select each use multiple times These are the only use types that will be recognized by the WUE data online submittal tool	Additional Description (as needed)	Level of Treatment When Delivered Drop down list	Volume <sup>2</sup>
Add additional rows as needed			
Sales to other agencies		Drinking Water	7,707
<b>TOTAL</b>			<b>7,707</b>
<sup>1</sup> Recycled water demands are NOT reported in this table. Recycled water demands are reported in Table 6-4.			
<sup>2</sup> Units of measure (AF, CCF, MG) must remain consistent throughout the UWMP as reported in Table 2-3.			
NOTES: Reflects sales to the City of Chino Hills			

**Submittal Table 4-2 Retail: Use for Potable and Non-Potable<sup>1</sup> Water - Projected**

Use Type	Additional Description (as needed)	Projected Water Use <sup>2</sup> <i>Report To the Extent that Records are Available</i>				
		2025	2030	2035	2040	2045 (opt)
<p><b>Drop down list</b> May select each use multiple times These are the only Use Types that will be recognized by the WUEdata online submittal tool</p>						
Add additional rows as needed						
Single Family		4,911	5,035	5,264	5,362	5,462
Multi-Family		1,689	1,732	1,811	1,844	1,879
Commercial		1,547	1,586	1,658	1,689	1,721
Industrial		20	20	21	21	22
Institutional/Governmental		270	277	289	295	300
Landscape		776	796	832	847	863
Groundwater recharge		2,654	2,721	2,845	2,898	2,952
Agricultural irrigation		290	297	310	316	322
Losses		975	1,000	1,045	1,065	1,085
<b>TOTAL</b>		<b>13,132</b>	<b>13,464</b>	<b>14,075</b>	<b>14,337</b>	<b>14,606</b>
<p><sup>1</sup> Recycled water demands are NOT reported in this table. Recycled water demands are reported in Table 6-4. <span style="float: right;"><sup>2</sup> Units of</span> measure (AF, CCF, MG) must remain consistent throughout the UWMP as reported in Table 2-3.</p>						
NOTES:						

**Submittal Table 4-2 Wholesale: Use for Potable and Raw Water <sup>1</sup> - Projected**

Use Type	Additional Description (as needed)	Projected Water Use <sup>2</sup> Report To the Extent that Records are Available				
<b>Drop down list</b> May select each use multiple times These are the only Use Types that will be recognized by the WUEdata online submittal tool.		2025	2030	2035	2040	2045 (opt)
Add additional rows as needed						
Sales to other agencies		9,000	9,000	9,000	9,000	9,000
<b>TOTAL</b>		9,000	9,000	9,000	9,000	9,000

<sup>1</sup> Recycled water demands are NOT reported in this table. Recycled water demands are reported in Table 6-4.

<sup>2</sup> Units of measure (AF, CCF, MG) must remain consistent throughout the UWMP as reported in Table 2-3.

NOTES:

Submittal Table 4-3 Retail: Total Water Use (Potable and Non-Potable)						
	2020	2025	2030	2035	2040	2045 (opt)
Potable Water, Raw, Other Non-potable <i>From Tables 4-1R and 4-2 R</i>	10,068	13,132	13,464	14,075	14,337	14,606
Recycled Water Demand <sup>1</sup> <i>From Table 6-4</i>	298	1,100	1,100	1,100	1,100	1,100
Optional Deduction of Recycled Water Put Into Long-Term Storage <sup>2</sup>						
<b>TOTAL WATER USE</b>	10,366	14,232	14,564	15,175	15,437	15,706
<sup>1</sup> Recycled water demand fields will be blank until Table 6-4 is complete <sup>2</sup> Long term storage means water placed into groundwater or surface storage that is not removed from storage in the same year. Supplier <b>may</b> deduct recycled water placed in long-term storage from their reported demand. This value is manually entered into Table 4-3.						
NOTES:						

**Submittal Table 4-3 Wholesale: Total Water Use (Potable and Non-Potable)**

	2020	2025	2030	2035	2040	2045 (opt)
Potable and Raw Water From Tables 4-1W and 4-2W	7,707	9,000	9,000	9,000	9,000	9,000
Recycled Water Demand* From Table 6-4W	0	0	0	0	0	0
<b>TOTAL WATER DEMAND</b>	7,707	9,000	9,000	9,000	9,000	9,000

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

NOTES:

**Submittal Table 4-4 Retail: Last Five Years of Water Loss Audit Reporting**

Reporting Period Start Date (mm/yyyy)	Volume of Water Loss <sup>1,2</sup>
07/2015	497
07/2016	319
07/2017	1,695
07/2018	1,381
07/2019	748

<sup>1</sup> Taken from the field "Water Losses" (a combination of apparent losses and real losses) from the AWWA worksheet.

<sup>2</sup> **Units of measure (AF, CCF, MG)** must remain consistent throughout the UWMP as reported in Table 2-3.

NOTES: The "Volume of Water Loss" quantities for FY 2016-17 through FY 2019-20 were obtained from the annual AWWA Water Loss Audits (and based on the combination of apparent losses and real losses). The AWWA Water Loss Audits were reported on a fiscal year basis. The "Volume of Water Loss" quantity for FY 2015-16 was estimated based on metered water production less metered water deliveries to customers.

**Submittal Table 4-5 Retail Only: Inclusion in Water Use Projections**

<p><b>Are Future Water Savings Included in Projections?</b> (Refer to Appendix K of UWMP Guidebook) <i>Drop down list (y/n)</i></p>	<p>Yes</p>
<p>If "Yes" to above, state the section or page number, in the cell to the right, where citations of the codes, ordinances, or otherwise are utilized in demand projections are found.</p>	<p>Section 4.2.6 and Chapter 8</p>
<p><b>Are Lower Income Residential Demands Included In Projections?</b> <i>Drop down list (y/n)</i></p>	<p>Yes</p>
<p>NOTES:</p>	



**Submittal Table 5-1 Baselines and Targets Summary  
From SB X7-7 Verification Form**

*Retail Supplier or Regional Alliance Only*

Baseline Period	Start Year *	End Year *	Average Baseline GPCD*	Confirmed 2020 Target*
10-15 year	1996	2005	209	167
5 Year	2003	2007	201	

*\*All cells in this table should be populated manually from the supplier's SBX7-7 Verification Form and reported in Gallons per Capita per Day (GPCD)*

NOTES:

**Submittal Table 5-2: 2020 Compliance**  
**From SB X7-7 2020 Compliance Form**  
*Retail Supplier or Regional Alliance Only*

2020 GPCD			2020 Confirmed Target GPCD*	Did Supplier Achieve Targeted Reduction for 2020? Y/N
Actual 2020 GPCD*	2020 TOTAL Adjustments*	Adjusted 2020 GPCD* <i>(Adjusted if applicable)</i>		
124	0	124	167	Y

*\*All cells in this table should be populated manually from the supplier's SBX7-7 2020 Compliance Form and reported in Gallons per Capita per Day (GPCD)*

NOTES:

Submittal Table 6-1 Retail: Groundwater Volume Pumped						
<input type="checkbox"/>	Supplier does not pump groundwater. The supplier will not complete the table below.					
<input type="checkbox"/>	All or part of the groundwater described below is desalinated.					
Groundwater Type <i>Drop Down List</i> May use each category multiple times	Location or Basin Name	2016*	2017*	2018*	2019*	2020*
<i>Add additional rows as needed</i>						
Alluvial Basin	Chino Basin	5,665	5,269	5,441	5,527	5,490
<b>TOTAL</b>		5,665	5,269	5,441	5,527	5,490
* Units of measure (AF, CCF, MG) must remain consistent throughout the UWMP as reported in Table 2-3.						
NOTES:						

Submittal Table 6-1 Wholesale: Groundwater Volume Pumped						
<input type="checkbox"/>	Supplier does not pump groundwater. The supplier will not complete the table below.					
<input type="checkbox"/>	All or part of the groundwater described below is desalinated.					
Groundwater Type	Location or Basin Name	2016*	2017*	2018*	2019*	2020*
<i>Add additional rows as needed</i>						
Alluvial Basin	Chino Basin	2,706	2,517	2,599	2,640	2,707
<b>TOTAL</b>		2,706	2,517	2,599	2,640	2,707
<b>* Units of measure (AF, CCF, MG) must remain consistent throughout the UWMP as reported in Table 2-3.</b>						
NOTES:						

**Submittal Table 6-2 Retail: Wastewater Collected Within Service Area in 2020**

<input type="checkbox"/>	There is no wastewater collection system. The supplier will not complete the table below.
	Percentage of 2020 service area covered by wastewater collection system <i>(optional)</i>
	Percentage of 2020 service area population covered by wastewater collection system <i>(optional)</i>

Wastewater Collection			Recipient of Collected Wastewater			
Name of Wastewater Collection Agency	Wastewater Volume Metered or Estimated? <i>Drop Down List</i>	Volume of Wastewater Collected from UWMP Service Area 2020 *	Name of Wastewater Treatment Agency Receiving Collected Wastewater	Treatment Plant Name	Is WWTP Located Within UWMP Area? <i>Drop Down List</i>	Is WWTP Operation Contracted to a Third Party? <i>(optional)</i> <i>Drop Down List</i>
City of Montclair	Estimated	3,800	IEUA	RP-1 & RP-4	No	No
<b>Total Wastewater Collected from Service Area in 2020:</b>		3,800				

**\* Units of measure (AF, CCF, MG) must remain consistent throughout the UWMP as reported in Table 2-3 .**

NOTES:

**Submittal Table 6-3 Retail: Wastewater Treatment and Discharge Within Service Area in 2020**

No wastewater is treated or disposed of within the UWMP service area. The supplier will not complete the table below.

Wastewater Treatment Plant Name	Discharge Location Name or Identifier	Discharge Location Description	Wastewater Discharge ID Number (optional) <sup>2</sup>	Method of Disposal <i>Drop down list</i>	Does This Plant Treat Wastewater Generated Outside the Service Area? <i>Drop down list</i>	Treatment Level <i>Drop down list</i>	2020 volumes <sup>1</sup>				
							Wastewater Treated	Discharged Treated Wastewater	Recycled Within Service Area	Recycled Outside of Service Area	Instream Flow Permit Requirement
<b>Total</b>							0	0	0	0	0

<sup>1</sup> Units of measure (AF, CCF, MG) must remain consistent throughout the UWMP as reported in Table 2-3.  
<sup>2</sup> If the Wastewater Discharge ID Number is not available to the UWMP preparer, access the SWRCB CIWQS regulated facility website at <https://ciwqs.waterboards.ca.gov/ciwqs/readOnly/CiwqsReportServlet?inCommand=reset&reportName=RegulatedFacility>

NOTES:



**Submittal Table 6-4 Retail: Recycled Water Direct Beneficial Uses Within Service Area**

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 Supplier Producing (Treating) the Recycled Water:	Inland Empire Utilities Agency
Name of Supplier Operating the Recycled Water Distribution System:	Monte Vista Water District
Supplemental Water Added in 2020 (volume) <i>Include units</i>	0
Source of 2020 Supplemental Water	N/A

Beneficial Use Type <i>additional rows if needed.</i>	<i>Insert</i> Potential Beneficial Uses of Recycled Water (Describe)	Amount of Potential Uses of Recycled Water (Quantity) <i>Include volume units<sup>1</sup></i>	General Description of 2020 Uses	Level of Treatment <i>Drop down list</i>	2020 <sup>1</sup>	2025 <sup>1</sup>	2030 <sup>1</sup>	2035 <sup>1</sup>	2040 <sup>1</sup>	2045 <sup>1</sup> (opt)
Agricultural irrigation										
Landscape irrigation (exc golf courses)	Schools, Parks, City Landscape	428	Schools, Parks, City Landscape	Tertiary	116	428	428	428	428	428
Golf course irrigation										
Commercial use										
Industrial use										
Geothermal and other energy production										
Seawater intrusion barrier										
Recreational impoundment										
Wetlands or wildlife habitat										
Groundwater recharge (IPR)		672		Tertiary	182	672	672	672	672	672
Reservoir water augmentation (IPR)										
Direct potable reuse										
Other (Description Required)										
<b>Total:</b>					298	1,100	1,100	1,100	1,100	1,100
<b>2020 Internal Reuse</b>										

<sup>1</sup> *Units of measure (AF, CCF, MG) must remain consistent throughout the UWMP as reported in Table 2-3.*

NOTES:





**Submittal Table 6-5 Retail: 2015 UWMP Recycled Water Use Projection Compared to 2020 Actual**

Recycled water was not used in 2015 nor projected for use in 2020. The supplier will not complete the table below. If recycled water was not used in 2020, and was not predicted to be in 2015, then check the box and do not complete the table.

Beneficial Use Type	2015 Projection for 2020 <sup>1</sup>	2020 Actual Use <sup>1</sup>
<i>Insert additional rows as needed.</i>		
Agricultural irrigation		
Landscape irrigation (exc golf courses)	430	116
Golf course irrigation		
Commercial use		
Industrial use		
Geothermal and other energy production		
Seawater intrusion barrier		
Recreational impoundment		
Wetlands or wildlife habitat		
Groundwater recharge (IPR)	601	182
Reservoir water augmentation (IPR)		
Direct potable reuse		
Other (Description Required)		
<b>Total</b>	1,031	298

<sup>1</sup> Units of measure (AF, CCF, MG) must remain consistent throughout the UWMP as reported in Table 2-3.

NOTE:

**Submittal Table 6-5 Wholesale: 2015 UWMP Recycled Water Use Projection Compared to 2020 Actual**

<input checked="" type="checkbox"/>	Recycled water was not used or distributed by the supplier in 2015, nor projected for use or distribution in 2020. The wholesale supplier will not complete the table below.
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Name of Receiving Supplier or Direct Use by Wholesaler	2015 Projection for 2020*	2020 Actual Use*
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*Add additional rows as needed*


<b>Total</b>	<b>0</b>	<b>0</b>
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**\*Units of measure (AF, CCF, MG) must remain consistent throughout the UWMP as reported in Table 2-3.**

NOTES:

**Submittal Table 6-6 Retail: Methods to Expand Future Recycled Water Use**

<input type="checkbox"/>	Supplier does not plan to expand recycled water use in the future. Supplier will not complete the table below but will provide narrative explanation.		
Section 6.2.5	Provide page location of narrative in UWMP		
Name of Action	Description	Planned Implementation Year	Expected Increase in Recycled Water Use *
<i>Add additional rows as needed</i>			
Customer development process; financial incentives; plumbing codes	Recycled Water Master Plan (see Appendix J)	Ongoing	100
Recycled Water Expansion	Expand recycled water distribution system pursuant to the District's "2011 Recycled Water Master Plan"	2025	700
<b>Total</b>			<b>800</b>
<b>*Units of measure (AF, CCF, MG) must remain consistent throughout the UWMP as reported in Table 2-3.</b>			
NOTES: Units are in AF			

**Submittal Table 6-7 Retail: Expected Future Water Supply Projects or Programs**

No expected future water supply projects or programs that provide a quantifiable increase to the agency's water supply. Supplier will not complete the table below.

Some or all of the supplier's future water supply projects or programs are not compatible with this table and are described in a narrative format.

Section 6.2.8 Provide page location of narrative in the UWMP

Name of Future Projects or Programs	Joint Project with other suppliers?		Description (if needed)	Planned Implementation Year	Planned for Use in Year Type <i>Drop Down List</i>	Expected Increase in Water Supply to Supplier* <i>This may be a range</i>
	<i>Drop Down List (y/n)</i>	<i>If Yes, Supplier Name</i>				

*Add additional rows as needed*

Construct Plant 30 Wellhead Treatment Facility	No		Install treatment to remove contamination from Wells 30 and 32, and reactivate Well 33	2021	All Year Types	3,000
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Construct Additional Wellhead Treatment	No		Install treatment and reactivate Well 34	2021	All Year Types	3,000
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**\*Units of measure (AF, CCF, MG) must remain consistent throughout the UWMP as reported in Table 2-3.**

NOTES:

**Submittal Table 6-7 Wholesale: Expected Future Water Supply Projects or Programs**

<input checked="" type="checkbox"/>	No expected future water supply projects or programs that provide a quantifiable increase to the agency's water supply. Supplier will not complete the table below.
<input type="checkbox"/>	Some or all of the supplier's future water supply projects or programs are not compatible with this table and are described in a narrative format.

Provide page location of narrative in the UWMP

Name of Future Projects or Programs	Joint Project with other suppliers?		Description <i>(if needed)</i>	Planned Implementation Year	Planned for Use in Year Type <i>Drop Down list</i>	Expected Increase in Water Supply to Supplier*
	<i>Drop Down Menu</i>	<i>If Yes, Supplier Name</i>				

*Add additional rows as needed*


**\*Units of measure (AF, CCF, MG) must remain consistent throughout the UWMP as reported in Table 2-3.**

NOTES:

**Submittal Table 6-8 Retail: Water Supplies — Actual**

Submittal Table 6-8 Retail: Water Supplies — Actual				
Water Supply	Additional Detail on Water Supply	2020		
<b>Drop down list</b> May use each category multiple times. These are the only water supply categories that will be recognized by the WUedata online submittal tool		Actual Volume*	Water Quality Drop Down List	Total Right or Safe Yield* (optional)
Add additional rows as needed				
Groundwater (not desalinated)	Chino Basin	5,490	Drinking Water	
Purchased or Imported Water	Water Facilities Authority	1,886	Drinking Water	
Purchased or Imported Water	Water Facilities Authority	2,035	Other Non-Potable Water	
Purchased or Imported Water	San Antonio Water Company	657	Drinking Water	
Recycled Water		298	Recycled Water	
<b>Total</b>		<b>10,366</b>		<b>0</b>
<i>*Units of measure (AF, CCF, MG) must remain consistent throughout the UWMP as reported in Table 2-3.</i>				
NOTES:				

**Submittal Table 6-8 Wholesale: Water Supplies — Actual**

Water Supply	Additional Detail on Water Supply	2020		
<b>Drop down list</b> May use each category multiple times. These are the only water supply categories that will be recognized by the WUEdata online submittal tool		Actual Volume*	Water Quality Drop Down List	Total Right or Safe Yield* (optional)
Add additional rows as needed				
Groundwater (not desalinated)	Chino Basin	2,707	Drinking Water	
Purchased or Imported Water	Water Facilities Authority	5,000	Drinking Water	
<b>Total</b>		7,707		0

**\*Units of measure (AF, CCF, MG) must remain consistent throughout the UWMP as reported in Table 2-3.**

NOTES:



**Submittal Table 6-9 Retail: Water Supplies — Projected**

Water Supply	Additional Detail on Water Supply	Projected Water Supply * Report To the Extent Practicable									
		2025		2030		2035		2040		2045 (opt)	
		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)
<b>Drop down list</b> May use each category multiple times. These are the only water supply categories that will be recognized by the WUedata online submittal tool											
Add additional rows as needed											
Groundwater (not desalinated)	Chino Basin	7,461		7,793		8,404		8,666		8,935	
Purchased or Imported Water	Water Facilities Authority (Potable)	3,000		3,000		3,000		3,000		3,000	
Purchased or Imported Water	Water Facilities Authority (Non-Potable)	2,000		2,000		2,000		2,000		2,000	
Purchased or Imported Water	San Antonio Water Company	671		671		671		671		671	
Recycled Water		1,100		1,100		1,100		1,100		1,100	
<b>Total</b>		<b>14,232</b>	<b>0</b>	<b>14,564</b>	<b>0</b>	<b>15,175</b>	<b>0</b>	<b>15,437</b>	<b>0</b>	<b>15,706</b>	<b>0</b>

**\*Units of measure (AF, CCF, MG) must remain consistent throughout the UWMP as reported in Table 2-3.**

NOTES:

**Submittal Table 6-9 Wholesale: Water Supplies — Projected**

Water Supply	Additional Detail on Water Supply	Projected Water Supply* Report To the Extent Practicable									
		2025		2030		2035		2040		2045 (opt)	
		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)
Add additional rows as needed											
Groundwater (not desalinated)	Chino Basin	4,500		4,500		4,500		4,500		4,500	
Purchased or Imported Water	Water Facilities Authority (Potable)	4,500		4,500		4,500		4,500		4,500	
<b>Total</b>		9,000	0	9,000	0	9,000	0	9,000	0	9,000	0

*\*Units of measure (AF, CCF, MG) must remain consistent throughout the UWMP as reported in Table 2-3.*

NOTES:

**Submittal Table 7-1 Retail: Basis of Water Year Data (Reliability Assessment)**

Year Type	Base Year If not using a calendar year, type in the last year of the fiscal, water year, or range of years, for example, water year 2019-2020, use 2020	Available Supplies if Year Type Repeats	
		<input type="checkbox"/>	Quantification of available supplies is not compatible with this table and is provided elsewhere in the UWMP. Location _____
		<input checked="" type="checkbox"/>	Quantification of available supplies is provided in this table as either volume only, percent only, or both.
		Volume Available *	% of Average Supply
Average Year	2020	10,366	100%
Single-Dry Year	2018	12,419	119.8%
Consecutive Dry Years 1st Year	2012	8,992	86.7%
Consecutive Dry Years 2nd Year	2013	10,310	99.5%
Consecutive Dry Years 3rd Year	2014	10,650	102.7%
Consecutive Dry Years 4th Year	2015	9,418	90.9%
Consecutive Dry Years 5th Year	2016	8,113	78.3%

*Supplier may use multiple versions of Table 7-1 if different water sources have different base years and the supplier chooses to report the base years for each water source separately. If a Supplier uses multiple versions of Table 7-1, in the "Note" section of each table, state that multiple versions of Table 7-1 are being used and identify the particular water source that is being reported in each table.*

**\*Units of measure (AF, CCF, MG) must remain consistent throughout the UWMP as reported in Table 2-3.**

NOTES:

**Submittal Table 7-1 Wholesale: Basis of Water Year Data (Reliability Assessment)**

Year Type	Base Year If not using a calendar year, type in the last year of the fiscal, water year, or range of years, for example, water year 1999-2000, use 2000	Available Supplies if Year Type Repeats	
		<input type="checkbox"/>	Quantification of available supplies is not compatible with this table and is provided elsewhere in the UWMP. Location _____
		<input checked="" type="checkbox"/>	Quantification of available supplies is provided in this table as either volume only, percent only, or both.
		Volume Available *	% of Average Supply
Average Year	2020	7,707	100%
Single-Dry Year	2018	6,318	82.0%
Consecutive Dry Years 1st Year	2012	6,141	79.7%
Consecutive Dry Years 2nd Year	2013	6,919	89.8%
Consecutive Dry Years 3rd Year	2014	8,445	109.6%
Consecutive Dry Years 4th Year	2015	4,439	57.6%
Consecutive Dry Years 5th Year	2016	5,608	72.8%

*Supplier may use multiple versions of Table 7-1 if different water sources have different base years and the supplier chooses to report the base years for each water source separately. If a supplier uses multiple versions of Table 7-1, in the "Note" section of each table, state that multiple versions of Table 7-1 are being used and identify the particular water source that is being reported in each table. Suppliers may create an additional worksheet for the additional tables.*

**\*Units of measure (AF, CCF, MG) must remain consistent throughout the UWMP as reported in Table 2-3.**

NOTES:

### Submittal Table 7-2 Retail: Normal Year Supply and Demand Comparison

	2025	2030	2035	2040	2045 (Opt)
Supply totals (autofill from Table 6-9)	14,232	14,564	15,175	15,437	15,706
Demand totals (autofill from Table 4-3)	14,232	14,564	15,175	15,437	15,706
Difference	0	0	0	0	0

NOTES:

**Submittal Table 7-2 Wholesale: Normal Year Supply and Demand Comparison**

	2025	2030	2035	2040	2045 (Opt)
Supply totals <i>(autofill from Table 6-9)</i>	9,000	9,000	9,000	9,000	9,000
Demand totals <i>(autofill fm Table 4-3)</i>	9,000	9,000	9,000	9,000	9,000
Difference	0	0	0	0	0

NOTES:

<b>Submittal Table 7-3 Retail: Single Dry Year Supply and Demand Comparison</b>					
	2025	2030	2035	2040	2045 (Opt)
Supply totals*	17,050	17,447	18,182	18,496	18,816
Demand totals*	17,050	17,447	18,182	18,496	18,816
Difference	0	0	0	0	0
<b><i>*Units of measure (AF, CCF, MG) must remain consistent throughout the UWMP as reported in Table 2-3.</i></b>					
NOTES:					

Submittal Table 7-3 Wholesale: Single Dry Year Supply and Demand Comparison					
	2025	2030	2035	2040	2045 (Opt)
Supply totals*	7,378	7,378	7,378	7,378	7,378
Demand totals*	7,378	7,378	7,378	7,378	7,378
Difference	0	0	0	0	0
<b>*Units of measure (AF, CCF, MG) must remain consistent throughout the UWMP as reported in Table 2-3.</b>					
NOTES:					



**Submittal Table 7-4 Retail: Multiple Dry Years Supply and Demand Comparison**

		2025*	2030*	2035*	2040*	2045* (Opt)
First year	Supply totals	12,345	12,632	13,164	13,392	13,624
	Demand totals	12,345	12,632	13,164	13,392	13,624
	Difference	0	0	0	0	0
Second year	Supply totals	14,155	14,484	15,094	15,355	15,621
	Demand totals	14,155	14,484	15,094	15,355	15,621
	Difference	0	0	0	0	0
Third year	Supply totals	14,621	14,962	15,592	15,861	16,136
	Demand totals	14,621	14,962	15,592	15,861	16,136
	Difference	0	0	0	0	0
Fourth year	Supply totals	12,930	13,231	13,788	14,026	14,270
	Demand totals	12,930	13,231	13,788	14,026	14,270
	Difference	0	0	0	0	0
Fifth year	Supply totals	11,138	11,397	11,878	12,083	12,292
	Demand totals	11,138	11,397	11,878	12,083	12,292
	Difference	0	0	0	0	0
Sixth year <i>(optional)</i>	Supply totals					
	Demand totals					
	Difference	0	0	0	0	0

***\*Units of measure (AF, CCF, MG) must remain consistent throughout the UWMP as reported in Table 2-3.***

NOTES:

**Submittal Table 7-4 Wholesale: Multiple Dry Years Supply and Demand Comparison**

		2025*	2030*	2035*	2040*	2045* (Opt)
First year	Supply totals	7,171	7,171	7,171	7,171	7,171
	Demand totals	7,171	7,171	7,171	7,171	7,171
	Difference	0	0	0	0	0
Second year	Supply totals	8,080	8,080	8,080	8,080	8,080
	Demand totals	8,080	8,080	8,080	8,080	8,080
	Difference	0	0	0	0	0
Third year	Supply totals	9,862	9,862	9,862	9,862	9,862
	Demand totals	9,862	9,862	9,862	9,862	9,862
	Difference	0	0	0	0	0
Fourth year	Supply totals	5,184	5,184	5,184	5,184	5,184
	Demand totals	5,184	5,184	5,184	5,184	5,184
	Difference	0	0	0	0	0
Fifth year	Supply totals	6,549	6,549	6,549	6,549	6,549
	Demand totals	6,549	6,549	6,549	6,549	6,549
	Difference	0	0	0	0	0
Sixth year <i>(optional)</i>	Supply totals					
	Demand totals					
	Difference	0	0	0	0	0

**\*Units of measure (AF, CCF, MG) must remain consistent throughout the UWMP as reported in Table 2-3.**

NOTES:

**Submittal Table 7-5: Five-Year Drought Risk Assessment Tables to address Water Code Section 10635(b)**

<b>2021</b>	<b>Total</b>
Total Water Use	15,997
Total Supplies	15,133
Surplus/Shortfall w/o WSCP Action	(864)
<b>Planned WSCP Actions</b> (use reduction and supply augmentation)	
WSCP - supply augmentation benefit	0
WSCP - use reduction savings benefit	864
Revised Surplus/(shortfall)	0
Resulting % Use Reduction from WSCP action	5%
<b>2022</b>	<b>Total</b>
Total Water Use	19,196
Total Supplies	17,229
Surplus/Shortfall w/o WSCP Action	(1,967)
<b>Planned WSCP Actions</b> (use reduction and supply augmentation)	
WSCP - supply augmentation benefit	0
WSCP - use reduction savings benefit	1,967
Revised Surplus/(shortfall)	0
Resulting % Use Reduction from WSCP action	10%
<b>2023</b>	<b>Total</b>
Total Water Use	22,365
Total Supplies	19,095
Surplus/Shortfall w/o WSCP Action	(3,270)
<b>Planned WSCP Actions</b> (use reduction and supply augmentation)	
WSCP - supply augmentation benefit	0
WSCP - use reduction savings benefit	3,270
Revised Surplus/(shortfall)	0
Resulting % Use Reduction from WSCP action	15%
<b>2024</b>	<b>Total</b>
Total Water Use	17,021
Total Supplies	13,857
Surplus/Shortfall w/o WSCP Action	(3,164)
<b>Planned WSCP Actions</b> (use reduction and supply augmentation)	
WSCP - supply augmentation benefit	0
WSCP - use reduction savings benefit	3,164
Revised Surplus/(shortfall)	0
Resulting % Use Reduction from WSCP action	19%
<b>2025</b>	<b>Total</b>
Total Water Use	17,637
Total Supplies	13,721
Surplus/Shortfall w/o WSCP Action	(3,916)
<b>Planned WSCP Actions</b> (use reduction and supply augmentation)	
WSCP - supply augmentation benefit	0
WSCP - use reduction savings benefit	3,916
Revised Surplus/(shortfall)	0
Resulting % Use Reduction from WSCP action	22%

**Submittal Table 8-1****Water Shortage Contingency Plan Levels**

<b>Shortage Level</b>	<b>Percent Shortage Range</b>	<b>Shortage Response Actions (<i>Narrative description</i>)</b>
1	Up to 10%	All lawns, landscape or turf grass shall be irrigated only on Tuesday, Thursday, and Saturday of each week. Exempt from this requirement are: commercial nurseries, golf courses, and other water-dependent industries; watering by hand; and irrigation systems equipped with weather-based or soil-moisture-based irrigation controllers.
2	Up to 20%	In addition to Shortage Level 1; Additional restrictions may be implemented as determined by the District, after notice to customers.
3	Up to 30%	In addition to Shortage Level 2, no washing of motor vehicles, trailers, boats and other types of mobile equipment shall be permitted, unless done on the premises of a commercial car wash. No one shall empty or refill swimming pools, spas, or ponds for cleaning purposes. Water levels shall be maintained.
4	Up to 40%	In addition to Shortage Level 1; Additional restrictions may be implemented as determined by the District, after notice to customers.
5	Up to 50%	In addition to Shortage Level 4, all lawns, landscape or turf areas shall be watered only on Saturday of each week.
6	>50%	In addition to Shortage Level 5; Additional restrictions may be implemented as determined by the District, after notice to customers.

NOTES:

Submittal Table 8-2: Demand Reduction Actions				
Shortage Level	Demand Reduction Actions <i>Drop down list</i> <i>These are the only categories that will be accepted by the WUEdata online submittal tool. Select those that apply.</i>	How much is this going to reduce the shortage gap? <i>Include units used (volume type or percentage)</i>	Additional Explanation or Reference <i>(optional)</i>	Penalty, Charge, or Other Enforcement? <i>For Retail Suppliers Only</i> <i>Drop Down List</i>
<i>Add additional rows as needed</i>				
1	Landscape - Limit landscape irrigation to specific times	Collective reduction from all Shortage Level 1 actions is up to 2,615 AF		Yes
1	Landscape - Restrict or prohibit runoff from landscape irrigation	Collective reduction from all Shortage Level 1 actions is up to 2,615 AF		Yes
1	Landscape - Other landscape restriction or prohibition	Collective reduction from all Shortage Level 1 actions is up to 2,615 AF		Yes
1	Other - Customers must repair leaks, breaks, and malfunctions in a timely manner	Collective reduction from all Shortage Level 1 actions is up to 2,615 AF		Yes
1	Other - Require automatic shut of hoses	Collective reduction from all Shortage Level 1 actions is up to 2,615 AF		Yes
1	Other - Prohibit use of potable water for washing hard surfaces	Collective reduction from all Shortage Level 1 actions is up to 2,615 AF		Yes
1	CII - Restaurants may only serve water upon request	Collective reduction from all Shortage Level 1 actions is up to 2,615 AF		Yes
1	CII - Lodging establishment must offer opt out of linen service	Collective reduction from all Shortage Level 1 actions is up to 2,615 AF		Yes
1	Landscape - Limit landscape irrigation to specific days	Collective reduction from all Shortage Level 1 actions is up to 2,615 AF		Yes
1	CII - Other CII restriction or prohibition	Collective reduction from all Shortage Level 1 actions is up to 2,615 AF		Yes
1	Other	Collective reduction from all Shortage Level 1 actions is up to 2,615 AF	Require water use plan for construction/dust control use; make recycled water available	Yes
1	Other	Collective reduction from all Shortage Level 1 actions is up to 2,615 AF	Restrict use of hydrants	Yes
2	Other	Collective reduction from all Shortage Level 2 actions is up to 5,231 AF	Includes all Stage 1 actions	Yes
3	Other	Collective reduction from all Shortage Level 3 actions is up to 7,846 AF	Includes all Stage 2 actions	Yes
3	Landscape - Limit landscape irrigation to specific days	Collective reduction from all Shortage Level 3 actions is up to 7,846 AF		Yes
3	Landscape - Other landscape restriction or prohibition	Collective reduction from all Shortage Level 3 actions is up to 7,846 AF		Yes
3	Other - Prohibit vehicle washing except at facilities using recycled or recirculating water	Collective reduction from all Shortage Level 3 actions is up to 7,846 AF		Yes
3	Other water feature or swimming pool restriction	Collective reduction from all Shortage Level 3 actions is up to 7,846 AF		Yes
4	Other	Collective reduction from all Shortage Level 4 actions is up to 10,461 AF	Includes all Stage 3 actions	Yes
5	Other	Collective reduction from all Shortage Level 5 actions is up to 13,076 AF	Includes all Stage 4 actions	Yes
5	Landscape - Limit landscape irrigation to specific days	Collective reduction from all Shortage Level 5 actions is up to 13,076 AF		Yes
5	Landscape - Other landscape restriction or prohibition	Collective reduction from all Shortage Level 5 actions is up to 13,076 AF		Yes
5	Other - Prohibit use of potable water for construction and dust control	Collective reduction from all Shortage Level 5 actions is up to 13,076 AF		Yes
5	Other water feature or swimming pool restriction	Collective reduction from all Shortage Level 5 actions is up to 13,076 AF		Yes
6	Other	>13,076 AF	Includes all Stage 5 actions	Yes
NOTES:				

**Submittal Table 8-3: Supply Augmentation and Other Actions**

Shortage Level	Supply Augmentation Methods and Other Actions 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>	How much is this going to reduce the shortage gap? <i>Include units used (volume type or percentage)</i>	Additional Explanation or Reference <i>(optional)</i>
<i>Add additional rows as needed</i>			
1	Transfers	Not applicable (see Notes)	
2	Transfers	Not applicable (see Notes)	
3	Transfers	Not applicable (see Notes)	
4	Transfers	Not applicable (see Notes)	
5	Transfers	Not applicable (see Notes)	
6	Transfers	Not applicable (see Notes)	

NOTES: The District will consider increased production from the Chino Basin using existing facilities to address increased demands. As noted on Table 8-2, the District plans to implement demand reduction measures in the event water supplies from existing sources are not sufficient to meet anticipated demands.

Submittal Table 10-1 Retail: Notification to Cities and Counties		
City Name	60 Day Notice	Notice of Public Hearing
<i>Add additional rows as needed</i>		
Chino	Yes	Yes
Montclair	Yes	Yes
Chino Hills	Yes	Yes
County Name <i>Drop Down List</i>	60 Day Notice	Notice of Public Hearing
<i>Add additional rows as needed</i>		
San Bernardino County	Yes	Yes
NOTES:		

**Submittal Table 10-1 Wholesale: Notification to Cities and Counties  
(select one)**

Supplier has notified more than 10 cities or counties in accordance with Water Code Sections 10621 (b) and 10642. **Completion of the table below is not required. Provide a separate list of the cities and counties that were notified.**

Provide the page or location of this list in the UWMP.

Supplier has notified 10 or fewer cities or counties. **Complete the table below.**

City Name	60 Day Notice	Notice of Public Hearing
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*Add additional rows as needed*

Chino Hills	Yes	Yes

County Name <i>Drop Down List</i>	60 Day Notice	Notice of Public Hearing
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*Add additional rows as needed*

San Bernardino County	Yes	Yes

NOTES: