## Table 1. Annual Assessment Information

Annual Assessment Information	
Year Covered By This Shortage Report (Required)	
Start: July 1,	2024
End: June 30,	2025
Volume Unit for Reported Supply and Demand:	AE
(Must use the same unit throughout)	Ar
Supplier's Annual Assessment Planning Cycle (Required)	
Start Month:	July 1,2024
End Month:	June 30,2025
Data Interval:	MONTHLY
Water Supplier's Contact Information (Required)	
Water Supplier's Name:	Riverside Public Utilities
Contact Name:	David A. Garcia
Contact Title:	Utility Deputy General Manager
Street Address:	3750 University Ave, Riverside
ZIP Code:	92501
Phone Number:	951-826-8950
Email Address:	DAGarcia@riversideca.gov
Report Preparer's Contact Information	
(if different from above)	
Preparer's Organization Name:	Riverside Public Utilities
Preparer's Contact Name:	Jolie Matta
Phone Number:	951-351-6324
Email Address:	jmatta@riversideca.gov
Supplier's Water Shortage Contingency Plan	
WSCP Title	Water Shortage Contingency Plan
WSCP Adoption Date	6/14/2021
Other Annual Assessment Related Activities	
Activity	Timeline/ Outcomes / Links / Notes
Annual Assessment/ Shortage Report Title:	N/A
Annual Assessment / Shortage Report Approval Date:	N/A
Other Annual Assessment Related Activities:	N/A
(Add rows as needed)	

														= Auto calci	ulated
Table 2: Water Demands <sup>1</sup>															
Use Type				Start Year:		2024		Volur	netric Unit U	sed <sup>2</sup> :		AF			
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 for Non- Potable Supplies <b>Drop-down</b>		Projected Water Demands - Volume <sup>3</sup>											
(Add additional rows as needed)		list	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total by Water Demand Type
Demands Served by Potable Supplies															
Single Family			3,358	3,382	3,126	2,799	2,430	1,939	1,801	1,934	1,855	2,365	2,713	3,080	30,781
Multi-Family			109	110	101	91	79	63	58	63	60	77	88	100	998
Commercial			2,144	2,159	1,996	1,787	1,551	1,238	1,150	1,235	1,184	1,510	1,732	1,967	19,652
Landscape			391	394	364	326	283	226	210	225	216	275	316	359	3,586
Agricultural irrigation			117	118	109	98	85	68	63	68	65	83	95	108	1,077
Other Potable			72	73	67	60	52	42	39	42	40	51	58	66	663
Losses			612	617	570	510	443	354	328	353	338	431	495	562	5,613
														L	0
														<b> </b>	0
			6.004	6.050	6.005	5.674	4 000	2.020	2.640	2.020	0.750	4 704	5 407	6.949	0
	l otal by M	onth (Potable)	6,804	6,853	6,335	5,671	4,923	3,929	3,649	3,920	3,758	4,791	5,497	6,242	62,370
Demands Served by Non-Potable Suppl	ies	1 1		1	1	1			1	1		1			
Transfers to other agencies	GCC (Upper)													5,801	5,801
Transfers to other agencies	GCC (Lower)													3,819	3,819
Other Nonpotable	Overlying Uses													680	
Sales to other agencies	WMWD													851	
Losses	Irrigation Water													500	
Other Nonpotable	Recycled													164	164
														<b> </b>	0
			-								-	2	-	11.015	0
	Total by Month	(Non-Potable)	0	0	0	0	0	0	0	U	0	0	0	11,815	11,815
Notes: Demand for potable water was	calculated based on an	average of 5 ye	ears of month	nly GPCD and p	projected pop	ulation. Dema	ind for non-po	otable water v	was based on 5	years averag	e demand.				

= From prior tables

<sup>1</sup>Projections are based on best available data at time of submitting the report and actual demand volumes could be different due to many factors.

<sup>2</sup>Units of measure (AF, CCF, MG) must remain consistent.

<sup>3</sup>When opting to provide other than monthly volumes (bi-monthly, quarterly, or annual), please see directions on entering data for Projected Water Demand in the Table Instructions.

Optional (for comparison purposes)	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
Last year's total demand													0
Two years ago total demand													0
Three years ago total demand													0
Four years ago total demand													0

															= From prior	ables
															= Auto calcu	lated
Table 3: Water Supplies <sup>1</sup>														-		
Water Supply		Start Year		2024			Volu	umetric Unit	Used <sup>2</sup> :		AF					
Drop-down List May use each category multiple times. These are the only water supply categories that will be recognized by the WUEdata online	Additional Detail on Water Supply		Projected Water Supplies - Volume <sup>3</sup>													Total Right or Safe Yield*
submittal tool (Add additional rows as needed)		Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total by Water Supply Type	List	(optional)
Potable Supplies																
Purchased or Imported Water	WMWD	2,367	2,384	2,204	1,973	1,713	1,367	1,270	1,364	1,308	1,667	1,913	2,172	21,700		i
Groundwater (not desal.)	Bunker Hill	5,371	5,411	5,023	4,449	3,907	3,067	2,765	2,834	2,822	3,826	4,328	4,960	48,763		55,263
Groundwater (not desal.)	Riverside	1,036	1,043	968	858	753	591	533	546	544	738	835	956	9,402		10,902
Groundwater (not desal.)	Riverside	1,198	1,207	1,121	993	872	684	617	632	630	854	966	1,107	10,880		16,880
														0		1
														0		I
														0		1
														0		1
														0		I
														0		1
Total by N	/Ionth (Potable)	9,971	10,046	9,316	8,273	7,244	5,709	5,185	5,376	5,303	7,084	8,041	9,195	90,745		0
Non-Potable Supplies																
Recycled Water													800	800		í
Groundwater (not desal.)	Rialto - Colton												2,728	2,728		2,728
Groundwater (not desal.)	Bunker Hill												6,500	6,500		i
Groundwater (not desal.)	Riverside												1,500	1,500		í
Groundwater (not desal.)	Riverside												6,000	6,000		í
Total by Mont	n (Non-Potable)	0	0	0	0	0	0	0	0	0	0	0	17,528	17,528		0
Notes: List hydrological and regulato	ry conditions, in	frastructure	capabilities, a	nd plausible c	constraints wh	nich may impa	ct the water s	supplies		•	•	•	•			
<sup>1</sup> Projections are based on best availa	ble data at time	of submittin	g the report a	nd actual sup	ply volum <u>es c</u>	ould be differ	ent due to <u>ma</u>	any factors.								
<sup>2</sup> Upits of mossure (AE, CCE, MG) mu	t romain consis	tent														

<sup>3</sup>When opting to provide other than monthly volumes (bi-monthly, quarterly, or annual), please see directions on entering data for Projected Water Supplies in the Table Instructions.

Optional (for comparison purposes)	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
eAR Reported Total Water Supplies													0

											= Auto calcula	ited	
											= From prior t	ables	
											= For manual	input	
Table 4(P): Potable Water Shortage Assessmen	t <sup>1</sup>			Start Year:	2024		Volumetric U	nit Used <sup>2</sup> :			AF		
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun <sup>3</sup>	Total
Anticipated Unconstrained Demand	6803.6	6852.6	6334.5	5670.9	4922.9	3928.5	3649.3	3919.6	3758.3	4791.2	5497.4	6241.6	62370.4
Anticipated Total Water Supply	9971.5	10046.3	9315.9	8272.7	7244.2	5709.2	5185.3	5376.5	5303.4	7084.2	8041.0	9194.9	90745.0
Surplus/Shortage w/o WSCP Action	3,167.9	3,193.6	2,981.4	2,601.8	2,321.3	1,780.7	1,536.0	1,456.9	1,545.1	2,293.0	2,543.6	2,953.4	28,374.
% Surplus/Shortage w/o WSCP Action	47%	47%	47%	46%	47%	45%	42%	37%	41%	48%	46%	47%	45
State Standard Shortage Level	0	0	0	0	0	0	0	0	0	0	0	0	0
Planned WSCP Actions <sup>4</sup>													
Benefit from WSCP: Supply Augmentation													0
Benefit from WSCP: Demand Reduction													0
Revised Surplus/Shortage with WSCP	3167.9	3193.6	2981.4	2601.8	2321.3	1780.7	1536.0	1456.9	1545.1	2293.0	2543.6	2953.4	28374
% Revised Surplus/Shortage with WSCP	47%	47%	47%	46%	47%	45%	42%	37%	41%	48%	46%	47%	45
<sup>1</sup> Assessments are based on best available data at time of subr	mitting the repo	rt and actual vol	lumes could be dif	ferent due to ma	inv factors.								

This row would allow Supplier to include a supply augmentation action that may ONLY trigger with a particular 'shortage level' selected

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This row would allow Supplier to represent the likely reduction in water use expected by the 'shortage reponse' that is implemented (e.g. limited outdoor irrigation would

<sup>2</sup>Units of measure (AF, CCF, MG) must remain consistent.

<sup>1</sup>When optional monthly volumes aren't provided, verify Tables 2 and 3 use the same columns for data entry and are reflected properly in Table 4 and make sure to use those same columns to enter the benefits from Planned WSCP Actions. Please see directions on the shortage balancing exercise in the Table instructions. If a shortage is projected, the supplier is highly recommended to perform a monthly analysis to more accurately identify the time of shortage. <sup>1</sup>If you enter any WSCP Benefits, then you must enter the corresponding planned Actions into Table 5.

											= Auto calculat	ted	
											= From prior ta	ables	
											= For manual i	nput	
Table 4(NP): Non-Potable Water Shortage Assessment <sup>1</sup> Start Year: 2024 Volumetric Unit Used <sup>2</sup> :												AF	
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun <sup>3</sup>	Total
Anticipated Unconstrained Demand: Non-Potable	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11,815.0	11,815.00
Anticipated Total Water Supply: Non-Potable	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17,528.0	17,528.0
Surplus/Shortage w/o WSCP Action: Non-Potable	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5,713.0	5,713.0
% Surplus/Shortage w/o WSCP Action: Non-Potable												48%	48%
Planned WSCP Actions <sup>4</sup>													
Benefit from WSCP: Supply Augmentation													0.0
Benefit from WSCP: Demand Reduction													0.0
Revised Surplus/Shortage with WSCP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5713.0	5713.0
% Revised Surplus/Shortage with WSCP												48%	48%
<sup>1</sup> Assessments are based on best available data at time of subr	nitting the repor	t and actual vol	umes could be diff	erent due to ma	ny factors								

This row would allow Supplier to include a supply augmentation action that may ONLY trigger with a particular 'shortage level' selected

This row would allow Supplier to represent the likely reduction in water use expected by the 'shortage reponse' that is implemented (e.g. limited outdoor irrigation would

<sup>2</sup>Units of measure (AF, CCF, MG) must remain consistent.

<sup>3</sup>When optional monthly volumes aren't provided, verify Tables 2 and 3 use the same columns for data entry and are reflected properly in Table 4 and make sure to use those same columns to enter the benefits from Planned WSCP Actions. Please see directions on the shortage balancing exercise in the Table Instructions. If a shortage is projected, the supplier is highly recommended to perform a monthly analysis to more accurately identify the time of shortage.

<sup>4</sup>If you enter any WSCP Benefits, then you must enter the corresponding planned Actions into Table 5.

Table 5: Planned Water	Shortage Response Actions		July 1,	2024	to June 30,	2025		
Anticipated Shortage Level Drop-down List of	ACTIONS <sup>1</sup> : Demand Reduction, Supply Augmentation, and Other Actions. (Drop-down List)	Is action already being	How much is ac reduce the sho <b>(Optio</b>	tion going to ortage gap? <b>nal)</b>	When is shortage response action anticipated to be implemented <sup>2</sup> ?			
State Standard Levels (1 - 6) and Level 0 (No Shortage)	These are the only categories that will be accepted by the WUEdata online submittal tool. Select those that apply.	implemented? (Y/N)	Enter Amount	(Drop-down List) Select % or Volume Unit	Start Month	End Month		
Add additional rows as need	ded							
No shortage	Continue with Public Education	Y	4	AF	July	June		
No shortage	Provide rebates on indoor fixtures and devices	Y	9	AF	July	June		
No shortage	Provide rebates for landscape irrigation efficiency	Y	8	AF	July	June		
No shortage	Provide rebates for turf replacement	Y	31	AF	July	June		
No shortage	Other - require automatic shutoff for hoses	Y	NA	AF	July	June		
No shortage	Landscape - restrict or prohibit runoff from landscape irrigation	Y	NA	AF	July	June		
NOTES: Notes Section to be used only for clarifying details, and not for listing specific actions. Actions must be entred into table rows above. <sup>1</sup> If you plan Supply Augmentati	The City of Riverside doesn't anticipate have	ing a shortage lev	vel since the supply	is greater than	he demand	ion Actions the		
you must enter WSCP Benefits <sup>2</sup> If an Action is planned to be in	from Demand Reduction Actions into Table 4. nplemented in multiple non-contiguous periods c	of the year, please	make separate entrie	s on multiple row	vs for the same act	ion spanning th		

different implementation periods.