

Table 1. Annual Assessment Information

Annual Assessment Information (Required)	
Year Covered By This Shortage Report	
Start: July 1,	2023
End: June 30,	2024
Supplier's Annual Assessment Planning Cycle	
Start Month:	July 1,2023
End Month:	June 30,2024
Data Reporting Interval Used:	MONTHLY
Volume Unit for Reported Supply and Demand: (Must use the same unit throughout)	AF
Water Supplier's Contact Information	
Water Supplier's Name:	Riverside Public Utilities
Contact Name:	Todd Corbin
Contact Title:	Utility General Manager
Street Address:	3750 University Ave, Riverside
ZIP Code:	92501
Phone Number:	951-826-5772
Email Address:	tcorbin@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 (Optional)	
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)	

	= From prior tables
	= Auto calculated

Table 3: Water Supplies¹

Water Supply		Start Year: 2023			Volumetric Unit Used ² : 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 submittal tool (Add additional rows as needed)	Additional Detail on Water Supply	Projected Water Supplies - Volume ³													Water Quality Drop-down List	Total Right or Safe Yield* (optional)	
		Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total by Water Supply Type			
Potable Supplies																	
Purchased or Imported Water	WMWD	2,390	2,408	2,235	1,980	1,738	1,365	1,231	1,261	1,256	1,703	1,926	2,207	21,700			
Groundwater (not desal.)	Bunker Hill Basin	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 North Basin	1,036	1,043	968	858	753	591	533	546	544	738	835	956	9,402			10,902
Groundwater (not desal.)	Riverside South Basin	1,198	1,207	1,121	993	872	684	617	632	630	854	966	1,107	10,880			16,880
														0			
														0			
														0			
														0			
														0			
														0			
Total by Month (Potable)		9,994	10,070	9,347	8,280	7,270	5,707	5,146	5,274	5,252	7,120	8,054	9,231	90,745			0
Non-Potable Supplies																	
Recycled Water													800	800			
Groundwater (not desal.)	Rialto - Colton												2,728	2,728			2,728
Groundwater (not desal.)	Bunker Hill Basin												6,500	6,500			
Groundwater (not desal.)	Riverside North Basin												1,500	1,500			
Groundwater (not desal.)	Riverside South Basin												6,000	6,000			
Total by Month (Non-Potable)		0	0	0	0	0	0	0	0	0	0	0	17,528	17,528			0

Notes: N/A

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

²Units of measure (AF, CCF, MG) must remain consistent.

³When 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.

Table 4(P): Potable Water Shortage Assessment ¹					Start Year: 2023	Volumetric Unit Used ² :						AF		
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun ³	Total	
Anticipated Unconstrained Demand	6,924	7,062	6,515	5,664	4,956	3,759	3,846	4,094	3,879	4,983	5,605	6,407	63,696	
Anticipated Total Water Supply	9,994	10,070	9,347	8,280	7,270	5,707	5,146	5,274	5,252	7,120	8,054	9,231	90,745	
Surplus/Shortage w/o WSCP Action	3,070	3,008	2,832	2,616	2,314	1,948	1,300	1,180	1,372	2,136	2,450	2,823	27,049	
% Surplus/Shortage w/o WSCP Action	44%	43%	43%	46%	47%	52%	34%	29%	35%	43%	44%	44%	42%	
State Standard Shortage Level	0	0	0	0	0	0	0	0	0	0	0	0	0	
Planned WSCP Actions														
Benefit from WSCP: Supply Augmentation													0.0	
Benefit from WSCP: Demand Reduction	1384.9	1412.4	1303.1	1132.8	991.3	751.8	769.3	818.8	775.9	996.7	1120.9	1281.5	12739.2	
Revised Surplus/Shortage with WSCP	4,455	4,421	4,135	3,748	3,305	2,700	2,069	1,999	2,148	3,133	3,571	4,105	39,788	
% Revised Surplus/Shortage with WSCP	64%	63%	63%	66%	67%	72%	54%	49%	55%	63%	64%	64%	62%	

¹Assessments are based on best available data at time of submitting the report and actual volumes could be different due to many factors.

²Units of measure (AF, CCF, MG) must remain consistent.

³When 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.

Table 4(NP): Non-Potable Water Shortage Assessment ¹					Start Year: 2023		Volumetric Unit Used ² :					AF	
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun ³	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	17,320	17,320
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	17,528
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	208	208
% Surplus/Shortage w/o WSCP Action: Non-Potable												1%	1%
Planned WSCP Actions													
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	208	208
% Revised Surplus/Shortage with WSCP												1%	1%

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²Units of measure (AF, CCF, MG) must remain consistent.

³When 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.

Table 5: Planned Water Shortage Response Actions				July 1, 2023	to June 30, 2024	
Anticipated Shortage Level Drop-down List of State Standard Levels (1 - 6) and Level 0 (No Shortage)	ACTIONS: Demand Reduction, Supply Augmentation, and Other Actions. (Drop-down List) These are the only categories that will be accepted by the WUEdata online submittal tool. Select those that apply.	Is action already being implemented? (Y/N)	How much is action going to reduce the shortage gap?		When is shortage response action anticipated to be implemented?	
			Enter Amount	(Drop-down List) Select % or Volume Unit	Start Month	End Month
Add additional rows as needed						
1	Expand Public Information Campaign	Yes	4	AF	July	June
0 (No Shortage)	Provide Rebates on Plumbing Fixtures and Devices	Yes	8.5	AF	July	June
0 (No Shortage)	Provide Rebates for Landscape Irrigation Efficiency	Yes	7.3	AF	July	June
0 (No Shortage)	Provide Rebates for Turf Replacement	Yes	19	AF	July	June
0 (No Shortage)	Other - Require automatic shut of hoses	Yes				
0 (No Shortage)	Landscape - Restrict or prohibit runoff from landscape irrigation	Yes			July	June
1	Landscape - Limit landscape irrigation to specific times	Yes			July	June
0 (No Shortage)	CII - Lodging establishment must offer opt out of linen service	Yes			July	June
0 (No Shortage)	CII - Restaurants may only serve water upon request	Yes			July	June
0 (No Shortage)	Water Features - Restrict water use for decorative water features, such as fountains	Yes			July	June
2	Decrease Line Flushing	No				
0 (No Shortage)	Reduce System Water Loss	Yes				
2	Landscape - Prohibit certain types of landscape irrigation	No			July	June
2	Landscape - Other landscape restriction or prohibition	No			July	June
2	Other - Customers must repair leaks, breaks, and malfunctions in a timely manner	Yes			July	June
1	Other - Prohibit use of potable water for washing hard surfaces	Yes			July	June
3	Landscape - Limit landscape irrigation to specific days	No			July	June