

Table 1. Annual Assessment Information

Annual Assessment Information (Required)	
Year Covered By This Shortage Report	
Start: July 1,	2022
End: June 30,	2023
Supplier's Annual Assessment Planning Cycle	
Start Month:	July 1,2022
End Month:	June 30,2023
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:	Farid Boushaki
Phone Number:	951-826-2328
Email Address:	FBoushaki@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 2: Water Demands¹

[illegible]

Notes: Demand was calculated based on an average of 5 years of monthly GPCD and projected population.

¹Projections are based on best available data at time of submitting the report and actual demand 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 Demand in the Table Instructions.

[illegible]

	= Auto calculated
	= From prior tables
	= For manual input

Table 4(P): Potable Water Shortage Assessment ¹					Start Year: 2022	Volumetric Unit Used ² :						AF	
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun ³	Total
Anticipated Unconstrained Demand	7,130	7,184	6,669	5,907	5,186	4,072	3,671	3,763	3,747	5,079	5,746	6,585	64,739
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	2,864	2,886	2,679	2,373	2,083	1,636	1,475	1,511	1,505	2,040	2,308	2,645	26,006
% Surplus/Shortage w/o WSCP Action	40%	40%	40%	40%	40%	40%	40%	40%	40%	40%	40%	40%	40%
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	1426.0	1436.9	1333.7	1181.4	1037.3	814.3	734.3	752.5	749.3	1015.9	1149.2	1317.1	12947.9
Revised Surplus/Shortage with WSCP	4,290	4,323	4,012	3,554	3,121	2,450	2,209	2,264	2,254	3,056	3,457	3,962	38,953
% Revised Surplus/Shortage with WSCP	60%	60%	60%	60%	60%	60%	60%	60%	60%	60%	60%	60%	60%

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.

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Table 4(NP): Non-Potable Water Shortage Assessment ¹					Start Year: 2022	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	17,274	17,274
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	254	254
% 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	254	254
% 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.

			July 1, 2022		to June 30, 2023	
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?	
			<i>Enter Amount</i>	<i>(Drop-down List) Select % or Volume Unit</i>	<i>Start Month</i>	<i>End Month</i>
<i>Add additional rows as needed</i>						
1	Expand Public Information Campaign	Yes	4	AF	July	June
1	Provide Rebates on Plumbing Fixtures and Devices	Yes	30	AF	July	June
1	Provide Rebates for Landscape Irrigation Efficiency	Yes	36	AF	July	June
1	Provide Rebates for Turf Replacement	Yes	2	AF	July	June
1	Landscape - Restrict or prohibit runoff from landscape irrigation	Yes			July	June
1	Landscape - Limit landscape irrigation to specific times	Yes			July	June
1	CII - Lodging establishment must offer opt out of linen service	Yes			July	June
1	CII - Restaurants may only serve water upon request	Yes			July	June
1	Water Features - Restrict water use for decorative water features, such as fountains	Yes			July	June
2	Decrease Line Flushing	No				
1	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	No			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

NOTES:The City of Riverside doesn't anticipate having a shortage level since the supply is greater than the demand and decpite some demand reduction actions are still ongoing . Riverside will consider activating stage 2 of our WSCP later in 2022 per the Governor's mandate in April of 2022.