RESOLUTION 2025-22

A RESOLUTION OF THE BOARD OF DIRECTORS OF THE BEAUMONT-CHERRY VALLEY WATER DISTRICT ADOPTING THE 2025-2026 ANNUAL WATER SUPPLY AND DEMAND ASSESSMENT

WHEREAS, the Annual Water Supply and Demand Assessment (WSDA) is a State-mandated report due to the Department of Water Resources (DWR) due each year on July 1; and

WHEREAS, the WSDA provides an estimate of the gap between demand for water and actual supplies available each year; and

WHEREAS, per California Water Code §10632.1, an urban water supplier shall conduct an annual water supply and demand assessment pursuant to subdivision (a) of Section 10632 and, on or before July 1 of each year, submit an annual water shortage assessment report to the department with information for anticipated shortage, triggered shortage response actions, compliance and enforcement actions, and communication actions, and an urban water supplier that relies on imported water from the State Water Project or the Bureau of Reclamation shall submit its annual water supply and demand assessment within 14 days of receiving its final allocations, or by July 1 of each year, whichever is later; and

WHEREAS, staff has analyzed potential water sources for the current / upcoming year (July 2025-June 2026) as well as the estimated consumption based on the findings of the Urban Water Management Plan and has prepared this WSDA in compliance with the procedures enumerated in the Water Shortage Contingency Plan (WSCP) adopted by Resolution 2021-14; and

WHEREAS, on June 11, 2025, the Board received a presentation of the draft Annual WSDA; and

WHEREAS, there have been no additional findings to warrant substantial changes to the Preliminary Annual Shortage Report and on June 26, 2025, the Board received a presentation and considered the final WSDA,

NOW THEREFORE, BE IT RESOLVED that the Board of Directors of the Beaumont-Cherry Valley Water District finds and determines as follows:

1. The WSDA was prepared in accordance with the California Water Code and with the District's WSCP
2. The conclusions set forth in the WSDA are supported by substantial evidence and reasonable analysis, and are consistent with District policies, plans, documents and operations

NOW THEREFORE, BE IT FURTHER RESOLVED that, in the exercise of independent judgment, taking into consideration the WSDA, and engaging in due deliberations, the Board does hereby adopt the 2025-2026 BCVWD Final Annual Water Supply and Demand Assessment and directs staff to submit the report to the Department of Water Resources.

ADOPTED this 26TH day of JUNE, 2025, by the following vote:

AYES: COVINGTON, HOFFMAN, SLAWSON, WILLIAMS
NOES:
ABSTAIN:
ABSENT: RAMIREZ

Director Daniel Slawson, President of the Board of Directors of the Beaumont-Cherry Valley Water District

ATTEST:

Director Andy Ramirez, Secretary to the Board of Directors of the Beaumont-Cherry Valley Water District

Attachment: 2025-2026 BCVWD Final Annual Water Supply and Demand Assessment

Attachment 2 - BCVWD Annual Water Supply and Demand Assessment Tables (2025-2026)

Table 1. Annual Assessment Information	
Type of Supplier (Required to check one or two)	
Supplier is a Wholesaler	☐
Supplier is a Retailer	☐
If you are both a wholesaler and retailer, will you be submitting two separate reports or a combined report?	Number of Reports
Year Covered By This Shortage Report (Required)	
Start: July 1,	2025
End: June 30,	2026
Volume Unit for Reported Supply and Demand: *(Must use the same unit throughout)*	AF
Supplier's Annual Assessment Planning Cycle (Required)	
Start Month:	JULY
End Month:	JUNE
Data Interval:	Monthly (12 data points per year)
Water Supplier's Contact Information (Required)	
Water Supplier's Name:	BEAUMONT-CHERRY VALLEY WATER DISTRICT
Contact Name:	MARK SWANSON
Contact Title:	DIRECTOR OF ENGINEERING
Street Address:	560 MAGNOLIA AVENUE, BEAUMONT CA
ZIP Code:	92223
Phone Number:	(951) 845-9581
Email Address:	mark.swanson@bcvwd.gov
Report Preparer's Contact Information *(if different from above)*	
Preparer's Organization Name:	
Preparer's Contact Name:	
Phone Number:	(XXX)XXX-XXXX
Email Address:	
Supplier's Water Shortage Contingency Plan	
WSCP Title	Beaumont-Cherry Valley Water District Water Shortage Contingency Plan
WSCP Adoption Date	8/26/2021
Other Annual Assessment Related Activities	
Activity	**Timeline/ Outcomes / Links / Notes**
Annual Assessment/ Shortage Report Title:	Optional
Annual Assessment / Shortage Report Approval Date:	MM/DD/YYYY
Other Annual Assessment Related Activities:	Optional
(Add rows as needed)	

= From prior tables
= Auto calculated

Table 2: Water Demands[1]

Start Year: 2025 | Volumetric Unit Used[2]: AF

Use Type			Projected Water Demands - Volume[3]												
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 (Add additional rows as needed)	Additional Description (as needed)	Level of Treatment for Non-Potable Supplies **Drop-down 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			1004	944	1228	897	965	669	677	522	554	448	607	706	9,221
Multi-Family			23	52	25	48	21	44	15	41	18	34	16	43	380
Commercial	Commercial / Institutional		147	182	141	165	121	128	68	99	65	88	66	138	1,408
Industrial			15	22	17	22	14	16	13	17	17	15	13	25	206
Landscape			35	46	32	40	26	21	12	17	10	12	20	39	310
Agricultural irrigation			11	0	19	0	12	0	4	0	3	0	4	0	53
Other Potable	Construction Grading Water		24	36	25	19	24	13	17	24	11	13	16	31	253
															0
															0
															0
Total by Month (Potable)			1,259	1,282	1,487	1,191	1,183	891	806	720	678	610	742	982	11,831
Demands Served by Non-Potable Supplies															
Commercial	Commercial / Institutional Non-Potable		0.9	0.8	0.9	0.9	1	0.8	0.3	0.3	0.2	0.1	0.5	0.7	7.4
Landscape			231.1	270	274.3	227.1	148.4	129.5	71.2	79.7	60	49.1	120.1	186.9	1847.4
															0
															0
															0
Total by Month (Non-Potable)			232	270.8	275.2	228	149.4	130.3	71.5	80	60.2	49.2	120.6	187.6	1854.8

Notes: List considered factors impacting demands. Water Supplies greater than the Demands shown above will be recharged into the Adjudicated Beaumont Basin.

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

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

[3]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 tables
= Auto calculated

Table 3: Water Supplies[1]

Start Year: 2025 | Volumetric Unit Used[2]: AF

Water Supply: 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																
Groundwater (not desal.)	Edgar Canyon Groundwater - No limit on pumping, typical yield between 1100 - 1400 AFY	172	180	184	198	197	201	201	198	220	223	206	192	2372		
Purchased/Imported Water	Table A Allocation (50%)	387	387	387	388	388	388	0	388	388	388	388	388	4,265		
Purchased/Imported Water	Ventura (50%)	224	224	224	224	224	224	0	224	224	224	224	225	2,465		
Purchased/Imported Water	Nickel Water	155	155	155	155	155	155	0	155	155	155	155	150	1,700		
Purchased/Imported Water	Article 21	0	0	0	0	0	0	0	0	0	0	0	0	0		
Purchased/Imported Water	City of Yuba City Water Purchase	134	134	134	134	134	134	0	135	135	135	135	135	1,479		
Purchased/Imported Water	Table A Allocation Carryover Water	54	54	54	54	54	55	0	55	55	55	55	55	600		
Purchased/Imported Water	Ventura Allocation Carryover Water	0	0	0	0	0	0	0	0	0	0	0	0	0		
Groundwater (not desal.)	Adjudicated Beaumont Basin Groundwater - Reallocated Unused Overlier Rights	163	163	163	163	163	163	155	155	155	155	155	155	1,908		
Supply from Storage	Adjudicated Beaumont Basin	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Total by Month (Potable)	1,289	1,297	1,301	1,316	1,315	1,320	356	1,310	1,332	1,335	1,318	1,300	14,789		0
Non-Potable Supplies																
Groundwater (not desal.)	Adjudicated Beaumont Basin Groundwater (BCVWD Well 26)	145	154	139	136	102	58	40	38	28	58	104	116	1,118		
Supply from Storage	Adjudicated Beaumont Basin	62	62	62	62	62	62	62	62	62	62	62	62	744		
														0		
														0		
														0		
	Total by Month (Non-Potable)	207	216	201	198	164	120	102	100	90	120	166	178	1,862		0

Notes: List hydrological and regulatory conditions, infrastructure capabilities, and plausible constraints which may impact the water supplies. It is assumed that there will be no imported water from the State Water Project for the month of January to account for facility maintenance.

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

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

[3]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 calculated
	= From prior tables
	= For manual input

Table 4(P): Potable Water Shortage Assessment[1] — Start Year: 2025 — Volumetric Unit Used[2]: AF

	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun[3]	Total
Anticipated Unconstrained Demand	1259.0	1282.0	1487.0	1191.0	1183.0	891.0	806.0	720.0	678.0	610.0	742.0	982.0	11831.00
Anticipated Total Water Supply	1289.0	1297.0	1301.0	1316.0	1315.0	1320.0	356.0	1310.0	1332.0	1335.0	1318.0	1300.0	14789.00
Surplus/Shortage w/o WSCP Action	30.0	15.0	-186.0	125.0	132.0	429.0	-450.0	590.0	654.0	725.0	576.0	318.0	2,958.0
% Surplus/Shortage w/o WSCP Action	2%	1%	-13%	10%	11%	48%	-56%	82%	96%	119%	78%	32%	25%
State Standard Shortage Level	0	0	2	0	0	0	6	0	0	0	0	0	0
Planned WSCP Actions[4]													
Benefit from WSCP: Supply Augmentation													0.0
Benefit from WSCP: Demand Reduction													0.0
Revised Surplus/Shortage with WSCP	30.0	15.0	-186.0	125.0	132.0	429.0	-450.0	590.0	654.0	725.0	576.0	318.0	2958.0
% Revised Surplus/Shortage with WSCP	2%	1%	-13%	10%	11%	48%	-56%	82%	96%	119%	78%	32%	25%

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

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

[3]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.

[4]If you enter any WSCP Benefits, then you must enter the corresponding planned Actions into Table 5.

	= Auto calculated
	= From prior tables
	= For manual input

Table 4(NP): Non-Potable Water Shortage Assessment[1] — Start Year: 2025 — Volumetric Unit Used[2]: AF

	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun[3]	Total
Anticipated Unconstrained Demand: Non-Potable	232.0	270.8	275.2	228.0	149.4	130.3	71.5	80.0	60.2	49.2	120.6	187.6	1,854.80
Anticipated Total Water Supply: Non-Potable	207.0	216.0	201.0	198.0	164.0	120.0	102.0	100.0	90.0	120.0	166.0	178.0	1,862.0
Surplus/Shortage w/o WSCP Action: Non-Potable	-25.0	-54.8	-74.2	-30.0	14.6	-10.3	30.5	20.0	29.8	70.8	45.4	-9.6	7.2
% Surplus/Shortage w/o WSCP Action: Non-Potable	-11%	-20%	-27%	-13%	10%	-8%	43%	25%	50%	144%	38%	-5%	0%
Planned WSCP Actions[4]													
Benefit from WSCP: Supply Augmentation													0.0
Benefit from WSCP: Demand Reduction													0.0
Revised Surplus/Shortage with WSCP	-25.0	-54.8	-74.2	-30.0	14.6	-10.3	30.5	20.0	29.8	70.8	45.4	-9.6	7.2
% Revised Surplus/Shortage with WSCP	-11%	-20%	-27%	-13%	10%	-8%	43%	25%	50%	144%	38%	-5%	0%

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

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

[3]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.

[4]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, 2025		to June 30, 2026	
Anticipated Shortage Level Drop-down List of **State Standard Levels** (1 - 6) and Level 0 (No Shortage)	**ACTIONS[1]: 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? **(Optional)**		When is shortage response action anticipated to be implemented[2]?	
			Enter Amount	*(Drop-down List) Select % or Volume Unit*	*Start Month*	*End Month*
Add additional rows as needed						
0 (No Shortage)	Improve Customer Billing	Yes	1	%		
0 (No Shortage)	Expand Public Information Campaign	Yes	1	%		
0 (No Shortage)	Landscape - Restrict or prohibit runoff from landscape irrigation	Yes	2	%		
0 (No Shortage)	Other - Prohibit use of potable water for washing hard surfaces	Yes	2	%		
0 (No Shortage)	Other - Require automatic shut of hoses	Yes	2	%		
NOTES: Notes Section to be used only for clarifying details, and not for listing specific actions. Actions must be entred into table rows above						

[1]If you plan Supply Augmentation Actions then you must enter WSCP Benefits from Supply Augmentation Actions into Table 4. If you plan Demand Reduction Actions then you must enter WSCP Benefits from Demand Reduction Actions into Table 4.

[2]If an Action is planned to be implemented in multiple non-contiguous periods of the year, please make separate entries on multiple rows for the same action spanning the different implementation periods.