

Exhibit "A"

IRWD Annual Water Supply Demand Assessment for FY 2025/26

Table 1. Annual Assessment Information	
Type of Supplier (Required to check one or two)	
Supplier is a Wholesaler	<input type="checkbox"/>
Supplier is a Retailer	<input checked="" type="checkbox"/>
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:	Irvine Ranch Water District
Contact Name:	Fiona Nye
Contact Title:	Director of Water Resources
Street Address:	15600 Sand Canyon Ave
ZIP Code:	92618
Phone Number:	1-949-453-5325
Email Address:	nye@irwd.com
Report Preparer's Contact Information (if different from above)	
Preparer's Organization Name:	Irvine Ranch Water District
Preparer's Contact Name:	Mike Mroczek
Phone Number:	949-453-5661
Email Address:	mroczek@irwd.com
Supplier's Water Shortage Contingency Plan	
WSCP Title	2020 Water Shortage Contingency Plan

Table 2: Water Demands¹

Use Type			Start Year:	2025	Volumetric Unit Used ² :								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 (Add additional rows as needed)	Additional Description (as needed)	Level of Treatment for Non- Potable Supplies Drop-down list	Projected Water Demands - Volume ³													
			Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total by Water Demand Type	
Demands Served by Potable Supplies																
Other Potable	Residential		2982.3	2962.5	3257.9	2923.8	2594.7	2668.5	2567.7	2437.1	2647.4	3048.3	2962.9	2919.5	33972.6	
Commercial	Commercial		733.0	707.2	777.0	702.7	595.4	561.4	514.9	484.5	541.4	652.7	653.8	679.7	7603.7	
Industrial	Industrial		402.9	409.1	450.7	439.9	406.4	390.5	418.9	345.4	386.8	511.0	413.3	430.0	5004.9	
Institutional/Governmental	Public Authority		152.0	140.6	187.5	156.7	167.8	156.6	96.3	91.2	107.6	133.4	119.2	173.1	1682.2	
Landscape	Landscape		549.8	584.7	602.8	451.2	280.3	224.0	126.7	256.3	353.6	372.3	483.5	514.7	4799.9	
Agricultural irrigation	Agriculture		5.6	4.7	5.1	4.5	2.5	2.1	1.1	2.9	4.5	4.9	4.3	6.2	48.3	
Other Potable	Construction		36.6	27.8	51.3	20.3	15.4	11.0	11.7	17.9	22.4	19.2	26.5	32.2	292.4	
Other Potable	Fireline		0	0	0	0	0	0	0	0	0	0	0	0	0.0	
Losses	Losses		250.6	249.3	274.8	242.2	209.4	206.9	192.6	187.4	209.4	244.4	240.4	245.1	2752.4	
															0.0	
Total by Month (Potable)			5112.9	5086.1	5607.2	4941.3	4271.8	4221.2	3929.9	3822.6	4273.2	4986.2	4903.8	5000.6	56156.5	
Demands Served by Non-Potable Supplies																
Commercial	Commercial		61.3	65.5	85.0	69.2	53.7	37.6	25.4	26.6	29.1	50.2	43.9	47.7	595.2	
Agricultural irrigation	Agriculture/ Ag SAC		0.7	0.8	0.9	0.7	0.6	0.5	0.5	0.6	0.6	0.9	0.7	0.9	8.3	
Landscape	Landscape		3407.5	3346.0	3599.0	2787.6	1636.9	1280.5	597.0	1336.1	1880.2	2360.9	2675.9	3205.9	28113.4	
Industrial	Industrial		300.8	281.6	304.8	294.3	196.1	88.9	108.0	181.3	204.6	221.4	263.3	221.5	2666.5	
Other Nonpotable	Construction / Green Acres		51.8	64.3	53.8	36.5	20.7	260.5	503.7	24.7	13.6	9.6	126.8	53.5	1219.5	
Total by Month (Non-Potable)			3822.1	3758.2	4043.5	3188.2	1908.0	1667.9	1234.6	1569.4	2128.2	2642.9	3110.5	3529.5	32603.1	
Notes: List considered factors impacting demands																

Notes: List considered factors impacting demands

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.

	= From prior tables
	= Auto calculated

Table 3: Water Supplies¹

Water Supply		Start Year:		2025		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	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.)	DRWF	3000.0	3000.0	3000.0	2642.9	1942.9	2142.9	1842.9	1661.9	2123.9	1642.9	2500.0	2500.0	28000.0				
Desalinated Groundwater	(net) Wells 21 & 22 Desalter	170.0	170.0	170.0	170.0	170.0	170.0	170.0	170.0	170.0	170.0	170.0	170.0	2040.0				
Groundwater (not desal.)	(net) DATS	640.3	640.3	640.3	640.3	640.3	640.3	640.3	640.3	639.4	639.4	639.4	639.4	7680.0				
Desalinated Groundwater	(net) PTP	403.8	403.8	403.8	403.8	403.8	403.8	403.8	403.8	403.8	403.8	403.8	403.8	4845.0				
Purchased/Imported Water	(net) Baker WTP	576.0	576.0	576.0	576.0	576.0	576.0	576.0	576.0	576.0	576.0	576.0	576.0	6912.0				
Purchased/Imported Water	MWDOC Treated	82.8	56.0	577.1	268.3	298.9	48.2	57.0	130.7	120.2	1314.2	374.6	471.5	3799.5				
Groundwater (not desal.)	(net) OPA	240.0	240.0	240.0	240.0	240.0	240.0	240.0	240.0	240.0	240.0	240.0	240.0	2880.0				
Other	Storage/Emergency Supply												39,846	39846.0				
														0.0				
														0.0				
Total by Month (Potable)		5112.9	5086.1	5607.2	4941.3	4271.8	4221.2	3929.9	3822.6	4273.2	4986.2	4903.8	44846.6	96002.5		0		
Non-Potable Supplies																		
Recycled Water	MWRP/LAWRP	2294.0	2294.0	2294.0	1979.0	1979.0	1979.0	1979.0	1979.0	1979.0	2294.0	2295.0	2295.0	25640.0				
Desalinated Groundwater	(net) ETGR	216.5	216.5	216.5	216.5	216.5	216.5	216.5	217.5	217.5	217.5	217.5	218.3	2603.3				
Purchased/Imported Water	MWDOC Untreated	588.3	360.4	255.2	227.6	12.9	35.4	55.3	137.9	151.0	35.3	84.8	488.6	2432.8				
Other	Native/SAC	392.2	390.3	392.8	320.2	122.7	38.8	48.6	37.1	46.4	96.2	513.3	527.6	2926.2				
Supply from Storage	Recycled Water Reservoirs	331.2	496.9	885.1	444.9	0	0	0	0	0	0	0	0	2158.1				
Total by Month (Non-Potable)		3822.1	3758.2	4043.5	3188.2	2331.1	2269.7	2299.3	2371.4	2393.8	2642.9	3110.5	3529.5	35760.4		0		

Notes: List hydrological and regulatory conditions, infrastructure capabilities, and plausible constraints which may impact the water supplies

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.

	= 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	5112.9	5086.1	5607.2	4941.3	4271.8	4221.2	3929.9	3822.6	4273.2	4986.2	4903.8	5000.6	56156.54	
Anticipated Total Water Supply	5112.9	5086.1	5607.2	4941.3	4271.8	4221.2	3929.9	3822.6	4273.2	4986.2	4903.8	44846.6	96002.54	
Surplus/Shortage w/o WSCP Action	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	39,846.0	39,846.0	
% Surplus/Shortage w/o WSCP Action	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	797%	71%	
State Standard Shortage Level	0	0	0	0	0	0	0	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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	39846.0	39846.0	
% Revised Surplus/Shortage with WSCP	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	797%	71%	

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.

⁴If 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	3,822.1	3,758.2	4,043.5	3,188.2	1,908.0	1,667.9	1,234.6	1,569.4	2,128.2	2,642.9	3,110.5	3,529.5	32,603.06	
Anticipated Total Water Supply: Non-Potable	3,822.1	3,758.2	4,043.5	3,188.2	2,331.1	2,269.7	2,299.3	2,371.4	2,393.8	2,642.9	3,110.5	3,529.5	35,760.4	
Surplus/Shortage w/o WSCP Action: Non-Potable	0.0	0.0	0.0	0.0	423.1	601.9	1,064.7	802.0	265.7	0.0	0.0	0.0	3,157.3	
% Surplus/Shortage w/o WSCP Action: Non-Potable	0%	0%	0%	0%	22%	36%	86%	51%	12%	0%	0%	0%	10%	
Planned WSCP Actions ⁴														
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	423.1	601.9	1064.7	802.0	265.7	0.0	0.0	0.0	3157.3	
% Revised Surplus/Shortage with WSCP	0%	0%	0%	0%	22%	36%	86%	51%	12%	0%	0%	0%	10%	

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.

⁴If 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)	No Actions						
NOTES: Notes Section to be used only for clarifying details, and not for listing specific actions. Actions must be entered 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.							