

**DESERT WATER AGENCY  
2015 URBAN WATER MANAGEMENT PLAN  
APPENDIX M  
REVISED TABLES IV-1 AND IV-2  
JUNE 2021**

In the original version of Tables IV-1 and IV-2, the system losses for years 2020-2040 were effectively "double-counted" in the potable water use totals for each of those years because the project water use for the single-family, commercial, and institutional sectors already included system losses. To correct this error, the quantities listed in the System Losses column for years 2020-2040 were subtracted from the Total Potable water use projections in the corresponding years, and the tables below have been adjusted accordingly.

<b>TABLE IV-1 PAST, CURRENT, AND PROJECTED WATER DELIVERIES (AF/YR)</b>							
Year	Water User Sectors	Potable Water Use <sup>(1)</sup>				Non-Potable Water Use	Total Potable <sup>(4)</sup>
		Single Family <sup>(2)</sup>	Commercial	Institutional	System Losses <sup>(3)</sup>	Recycled Water	
2010	# of accounts	18,520	2,602	295	---	8	21,417
	Deliveries	24,125	10,432	1,630	514	4,050	36,701
2015	# of accounts	19,181	2,621	271	---	9	22,073
	Deliveries	17,800	7,700	1,200	2,391	4,045	29,091
2020	# of accounts	19,347	2,730	304	---	10	22,381
	Deliveries	23,900	10,300	1,600	2,100	4,800	35,800
2025	# of accounts	20,312	2,866	319	----	11	23,497
	Deliveries	25,100	10,800	1,700	2,300	5,500	37,600
2030	# of accounts	21,008	2,965	330	---	12	24,303
	Deliveries	25,900	11,200	1,800	2,300	6,200	38,900
2035	# of accounts	21,188	2,990	333	---	12	24,511
	Deliveries	26,200	11,300	1,800	2,400	6,800	39,300
2040	# of accounts	21,543	3,040	339	---	12	24,922
	Deliveries	26,600	11,500	1,800	2,400	7,500	39,900

- <sup>(1)</sup> Future projections of gross potable water demand are based on projections of DWA's total service area population (as described in **Section I.C.2** herein) and an estimated water use of 349 gallons per capita per day (gpcd), which is DWA's urban water use target (as described in **Section VIII.E** herein).
- <sup>(2)</sup> Includes accounts and deliveries for lower-income households. Refer also to **Section 4.E** herein.
- <sup>(3)</sup> Water losses in 2015 are based on the Water Audit Report for Calendar Year 2015, a copy of which is included in **Appendix I** herein. Projections of future system losses are based on the 1999-2015 average annual system loss of approximately 6%.
- <sup>(4)</sup> Total potable water use for 2010 and 2015 is based on DWA's records. Total potable water use projected for years 2020-2045 includes only the sum of projected water use for Single-Family, Commercial, and Institutional sectors, because the projected water use by sector already accounts for system losses.

TABLE IV-2 TOTAL WATER USE (AF/YR)							
Water Use	2010	2015	2020	2025	2030	2035	2040
Total Recycled	4,050	4,045	4,800	5,500	6,200	6,800	7,500
Total Potable <sup>(1)</sup>	36,701	29,091	35,800	37,600	38,900	39,300	39,900
<b>Total</b>	<b>40,751</b>	<b>33,136</b>	<b>40,600</b>	<b>43,100</b>	<b>45,100</b>	<b>46,100</b>	<b>47,400</b>

<sup>(1)</sup> Future projections of gross potable water demand are based on projections of DWA's total service area population (as described in **Section I.C.2** herein) and an estimated water use of 349 gallons per capita per day (gpcd), which is DWA's urban water use target (as described in **Section VIII.E** herein).