

Arizona Lake Mead Shortage Reductions, DCP Contribution Volumes, and Related Conservation Actions		ICS ¹	2019 ² (ac-ft)	2020 ³ Tier 0 (ac-ft)	2021 Tier 0 (ac-ft)	2022 Tier 1 (ac-ft)	2023 ^{4,5} Tier 2a (ac-ft)
Arizona Shortage Reduction	Arizona Shortage per 2007 Guidelines					320,000	400,000
	Shortage Sub-Total					320,000	400,000
Arizona LBDCP (Tier 0 and 1: 192k ac-ft)	CAWCD EC ICS Creation	EC ICS	24,283	44,310 ⁶			
	CAWCD Compensated Conservation	EC ICS		3,124 ^{6,7}			
	CAWCD DCP ICS Creation	DCP ICS			48,296	57,061 ⁴	102,000
	CAWCD Reductions ⁸		119,942	133,174	155,096	134,939 ⁴	90,000
	LBDCP Total		144,225	180,608	203,392	192,000	192,000
CAWCD Voluntary Conservation	CAWCD EC ICS Creation	EC ICS			6,147		
	CAWCD Sub-Contractor Conservation					87,794	
	ICS Preservation Program						42,746
	CAP Compensated Conservation - Federal						141,000
	CAWCD Voluntary Sub-Total				6,147	87,794	183,746
	CAWCD Total		144,225	180,608	209,539	599,794	775,746
Arizona DCP Mitigation Offset (400k ac-ft total)	GRIC - Reclamation	EC ICS	100,000				
	GRIC - AWBA	EC ICS	17,000	33,000			
	GRIC	EC ICS		50,000	40,000		
	CRIT System Conservation			50,000	50,000	50,000	
	Offset Total		117,000	133,000	90,000	50,000	0
Reclamation DCP	FMYN System Conservation			10,000	13,933	13,933	
	MVIDD System Conservation			6,137	6,925		
	GRIC System Conservation				40,000	58,837	
	CRIT System Conservation				4,685	4,685	
	242 Wellfield Expansion				8,813	14,665	17,000
	Reclamation Total		0	16,137	74,356	92,120	17,000
Additional Arizona ICS and System Conservation Creation	CRIT	EC ICS	6,274	3,736			
	GRIC	EC ICS				78,565	
	MVIDD System Conservation					9,531	12,819
	YMIDD System Conservation					8,523	13,670
	GRIC System Conservation						90,000
	FMYN System Conservation						13,933
	Additional ICS Total		6,274	3,736	0	96,619	130,422
Pilot System Conservation Program (PSCP)	Bullhead City		306	349	369	132	500
	CRIT		26,805				
	FMYN		13,683				
	PSCP Total		40,794	349	369	132	500
Total Arizona Lake Mead Contributions			308,293	333,830	374,264	838,665	923,668

Programs that are part of the 500+ Plan

Notes:

¹ ICS Volumes reflect creation volumes contributed to Lake Mead and do not reflect account balances after losses and assessments.

² 2019 reflects proactive actions prior to DCP execution and full implementation in 2020.

³ 2020 reflects the first full year of DCP implementation of Lake Mead contributions and related actions.

⁴ Values may reflect estimated volumes, subject to final accounting.

⁵ Includes pending and projected projects and subject to creation and accumulation limits.

⁶ Actual Jan. 1 Lake Mead elevation was above 1,090'; therefore this ICS will remain as EC ICS (LBOps III.E.3).

⁷ 3,500 AF was conserved per the agreement between CAWCD and MDWID; per history of use provisions in ICS Exhibit R, 3,124 AF counts as ICS creation.

⁸ Volume will vary based on available Colorado River water, on-river use forecast, and CAP operations.