

2022 Arizona LBDCP Implementation Plan Exhibit 7.1 - July 11, 2022

For Arizona LBDCP planning purposes only. All data and values subject to change.

	Mitigation Requirements by Year by Pool (after Firming offsets, before % reductions ^b)						TOTALS
	2022 Tier 1	2023 Tier 2a	2024 Tier 2b	2025 Tier 2b	2026 Tier 3		
1							
2	Excess CAP Pool	0	0	0	0	0	0
3	Ag Pool	42,000	0	0	0	0	42,000
4	NIA B Priority	44,530	44,530	44,530	44,530	0	178,120
5	NIA A Priority	78,252	158,200	160,942	160,942	0	558,336
6	M&I Priority ^b	0	125	1,276	1,276	0	2,677
7	Indian Priority	0	1,614	13,825	13,825	0	29,264
8	Priority 3	0	0	0	0	0	0
9	TOTAL	164,782	204,469	220,573	220,573	0	810,397

	Mitigation Requirements by Year by Party (% reductions by tier and no 2026 mitigation ^b)						TOTALS
	2022 Tier 1	2023 Tier 2a	2024 Tier 2b	2025 Tier 2b	2026 Tier 3		
10							
11	Excess CAP Pool	0	0	0	0	0	0
12	Ag Pool (not by party)	104,000	70,000	70,000	70,000	70,000	384,000
13	Delivered Wet Water	87,500	0	0	0	0	87,500
14	Cities USF to GSF	45,500	0	0	0	0	45,500
15	Wet Water ^c	42,000	0	0	0	0	42,000
16	Other (Pumps)	16,500	70,000	70,000	70,000	70,000	296,500
17	NIA B Priority	44,530	33,923	22,615	22,615	0	123,683
18	Buckeye ^c	2,786	2,090	1,393	1,393	0	7,662
19	CAGR ^d	18,185	13,639	9,093	9,093	0	50,009
20	Carefree WC ^c	112	84	56	56	0	308
21	Cave Creek ^c	386	290	193	193	0	1,062
22	El Mirage ^c	1,318	989	659	659	0	3,625
23	EPCOR, San Tan (ST) ^c	3,217	2,413	1,609	1,609	0	8,847
24	Freeport ^c	5,678	4,259	2,839	2,839	0	15,615
25	Gilbert ^c	1,832	1,374	916	916	0	5,038
26	Marana ^c	515	386	258	258	0	1,416
27	Queen Creek ^c	4,162	3,122	2,081	2,081	0	11,446
28	Resolution Copper ^c	2,238	1,679	1,119	1,119	0	6,155
29	Rosemont Copper ^c	1,124	843	562	562	0	3,091
30	SRP ^c	2,160	1,620	1,080	1,080	0	5,940
31	WMAT ^c	0	0	0	0	0	0
32	WUCFD, Apache Junction ^c	817	613	409	409	0	2,247
33	Remaining Rnd 1 Reallocation (Future Unspecified Use i.e. Planning Assumption) ^c	0	525	350	350	0	1,225
34	NIA A Priority	67,673	118,427	78,952	78,952	0	344,004
35	Total Wet Water	31,467	86,747	57,832	57,832	0	233,878
36	Total Compensated	36,206	31,680	21,120	21,120	0	110,126
37	GRIC	45,257	79,200	52,800	52,800	0	230,057
38	Wet Water ^c	10,468	47,520	31,680	31,680	0	121,348
39	Compensated ^d	34,789	31,680	21,120	21,120	0	108,709
40	Tohono O'odham	0	0	0	0	0	0
41	Phoenix	15,977	27,960	18,640	18,640	0	81,217
42	Wet Water ^c	15,977	27,960	18,640	18,640	0	81,217
43	Compensated	0	0	0	0	0	0
44	Chandler	1,682	2,943	1,962	1,962	0	8,549
45	Wet Water ^c	1,682	2,943	1,962	1,962	0	8,549
46	Compensated	0	0	0	0	0	0
47	Gilbert	659	1,153	769	769	0	3,348
48	Wet Water ^c	659	1,153	769	769	0	3,348
49	Compensated	0	0	0	0	0	0
50	Glendale	292	512	341	341	0	1,486
51	Wet Water ^c	292	512	341	341	0	1,486
52	Compensated	0	0	0	0	0	0
53	Mesa	2,379	4,163	2,776	2,776	0	12,093
54	Wet Water ^c	2,379	4,163	2,776	2,776	0	12,093
55	Compensated	0	0	0	0	0	0
56	Scottsdale	1,417	2,480	1,653	1,653	0	7,202
57	Wet Water ^c	0	2,480	1,653	1,653	0	5,786
58	Compensated	1,417	0	0	0	0	1,417
59	Tempe	10	17	12	12	0	50
60	Wet Water ^c	10	17	12	12	0	50
61	Compensated	0	0	0	0	0	0
62	M&I Priority^b	0	125	1,276	1,276	0	2,677

63	Indian Priority	0	1,614	13,825	13,825	0	29,264
64	GRIC	0	928	7,946	7,946	0	16,820
65	Tohono O'odham	0	183	1,571	1,571	0	3,325
66	WMAT	0	0	0	0	0	0
67	Ak Chin	0	155	1,330	1,330	0	2,816
68	FMYN	0	88	758	758	0	1,604
69	Pascua Yaqui	0	2	21	21	0	44
70	SCAT	0	189	1,620	1,620	0	3,430
71	SRPMIC	0	65	553	553	0	1,170
72	YAP	0	2	21	21	0	44
73	Others (Tonto-Apache) (100)	0	1	5	5	0	11
74	TOTAL	216,203	224,089	186,668	186,668	70,000	883,628

Wet Water^c Requirements by Year		2022	2023	2024	2025	2026	TOTALS
		Tier 1	Tier 2a	Tier 2b	Tier 2b	Tier 3	
76	Ag Pool	42,000	0	0	0	0	42,000
77	NIA B Priority	44,530	33,923	22,615	22,615	0	123,683
78	NIA A Priority	31,467	86,747	57,832	57,832	0	233,878
79	M&I Priority ^b	0	125	1,276	1,276	0	2,677
80	Indian Priority	0	1,614	13,825	13,825	0	29,264
81	TOTAL	117,997	122,409	95,548	95,548	0	431,502

CAWCD Mitigation Resources		2022	2023	2024	2025	2026	TOTALS
		Tier 1	Tier 2a	Tier 2b	Tier 2b	Tier 3	
83	Lake Pleasant Project Water	50,000	0	0	0	0	50,000
84	SRP Exchange (CAWCD ICS reserved)	10,000	10,000	10,000	10,000	0	40,000
CAWCD ICS (As OFFSET per sub-Paragraph 1.10 of Framework Agreement) ^e							
85	Operational Supplies	5,000	5,000	5,000	5,000	0	20,000
87	Compensated Conservation	3,500	0	0	0	0	3,500
88	Annual Mitigation Balance	0	0	0	0	0	0

Lake Mead Resources to Offset Potential Use of CAWCD ICS		2022	2023	2024	2025	2026	ACCUMULATED BALANCES (2019 - 2026)
		Tier 1	Tier 2a	Tier 2b	Tier 2b	Tier 3	
90	CRIT SC (US/NGOs/State) ^f	50,000	0	0	0	0	150,000
91	AWBA / GRIC ICS ^g	0	0	0	0	0	50,000
92	US / GRIC ICS ^h	0	0	0	0	0	100,000
93	GRIC ICS funded by the Community ⁱ	0	0	0	0	0	50,000
94	CAWCD ICS reserved for SRP Exchange ^j	10,000	10,000	10,000	10,000	0	40,000
95	ACCUMULATED BALANCE (2019 - 2026)	360,000	370,000	380,000	390,000	390,000	390,000

CAWCD Compensated Mitigation		2022	2023	2024	2025	2026	TOTALS
		Tier 1	Tier 2a	Tier 2b	Tier 2b	Tier 3	
97	Compensated Mitigation	\$ 9,471,490	\$ 8,515,584	\$ 5,829,120	\$ 5,981,184	\$ -	\$ 29,797,378
98	Compensated Conservation ^k	\$ 350,000	\$ -	\$ -	\$ -	\$ -	\$ 350,000
99	TOTAL	\$ 9,821,490	\$ 8,515,584	\$ 5,829,120	\$ 5,981,184	\$ -	\$ 30,147,378

^a Mitigation NIA A and NIA B percentage -- 2020 - 2022: Tier 1, Tier 2a, Tier 2b = 100%, Tier 3 = 0%; 2023 - 2025: Tier 1 and Tier 2a = 75%, Tier 2b = 50%, Tier 3 = 0%; 2026: 0%

^b SCAT Leases (Scottsdale and Freeport-Morenci) receive mitigation and not M&I firming since the leases are from a federal CAP contract and not a CAP M&I sub-contract.

^c Wet Water = Water from CAWCD mitigation resources.

^d GRIC Compensated Compensation "floor" -- 2020 - 2022: 60%; 2023 - 2025: 40%. Use "floor" to illustrate minimum projected compensation for planning purposes.

^e Includes an additional 10,000 AF for Ak-Chin Sec. 2(b) in 2022.

^f CRIT SC (US/NGOs/State) [Pursuant to Exhibit 6.1.1] -- 2020: 50,000 af; 2021: 50,000 af

^g AWBA / GRIC ICS [Pursuant to Exhibit 6.2.1] -- 2019: 17,000 af; 2020: 33,000 af

^h US / GRIC ICS [Pursuant to Exhibit 6.2.2] -- 2019: 100,000 af

ⁱ GRIC ICS funded by the Community [Pursuant to Exhibit 6.2.1] -- 2020: 50,000 af

^j Pursuant to Exhibit 6.3

^k Uses the formula: 3,500 af * (current year capital charge + \$50), pursuant to Agreement between Metropolitan Domestic Water Improvement District and CAWCD (2020 includes DCP-ICS creation).