

2019 Salton Sea Summit Arizona & the Threat of Shortages



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Director

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Arizona's Water Future

The Drought Contingency Plan is the most significant water legislation passed in nearly 40 years .

It was a collaborative action that ensures that we continue to protect the river system while providing a reliable source of water to the 40 million people who rely on it.

ARIZONA DEPARTMENT OF WATER RESOURCES

Drought Contingency Plan Recap

Drought Contingency Plan Implementation in Arizona

- ADWR & CAWCD jointly hosted 9 public Steering Committee meetings to discuss & recommend how to adopt and implement the LBDCP in a way that is acceptable to Arizona water users
- **January 31** – Arizona Legislature passed & Gov. Ducey signed SB 1227
 - The legislation authorized ADWR Director to sign the Interstate DCP Agreements on behalf of Arizona



Colorado River Drought Contingency Plan

- **March 27 & 28** – Reclamation & Colorado River Basin representatives testified at U.S. subcommittee hearings at the Senate (subcommittee chaired by AZ Sen. McSally) & the House (subcommittee chaired by Rep. Huffman; full committee chaired by AZ Rep. Grijalva)
- **April 8** – Bill passed after announced by Sen. McSally & Rep. Grijalva
- **April 16** – Signed by President Trump
- **May 20** – Signed & finalized by Lower Basin States, Reclamation & Interior

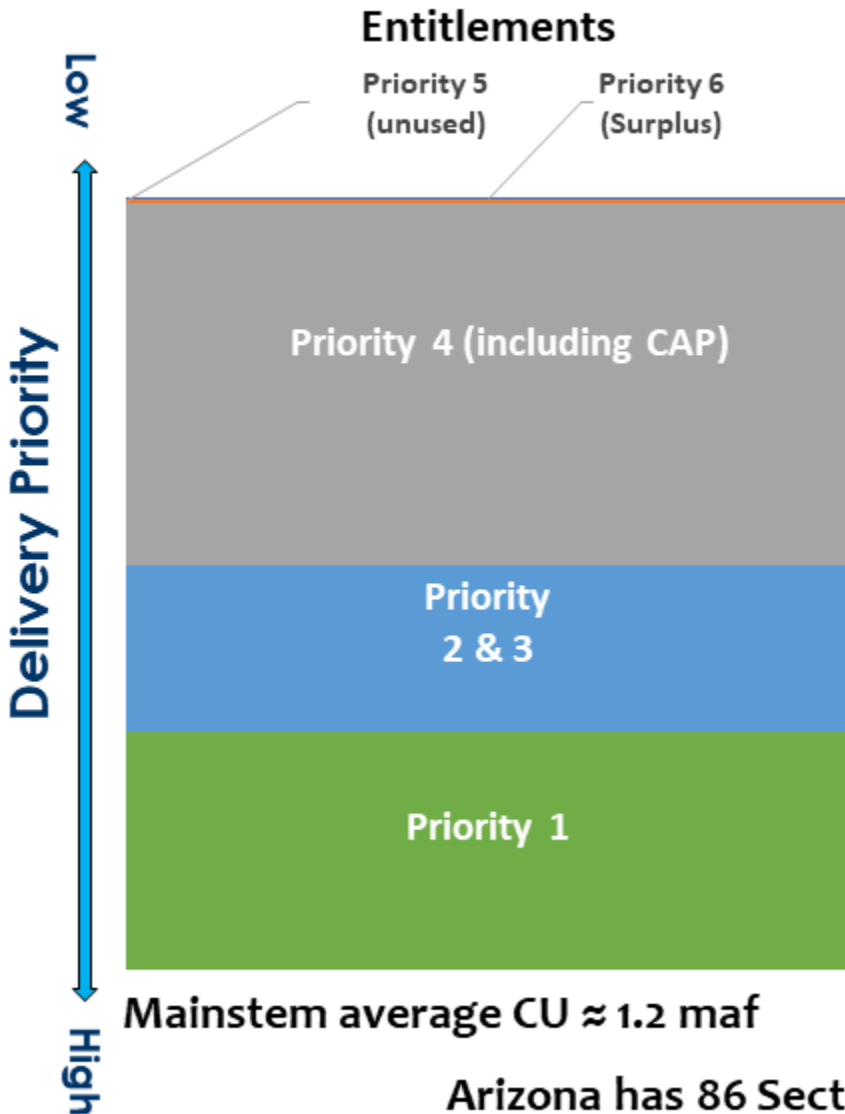


2007 Interim Guidelines Shortage Reductions and Incremental DCP Contributions

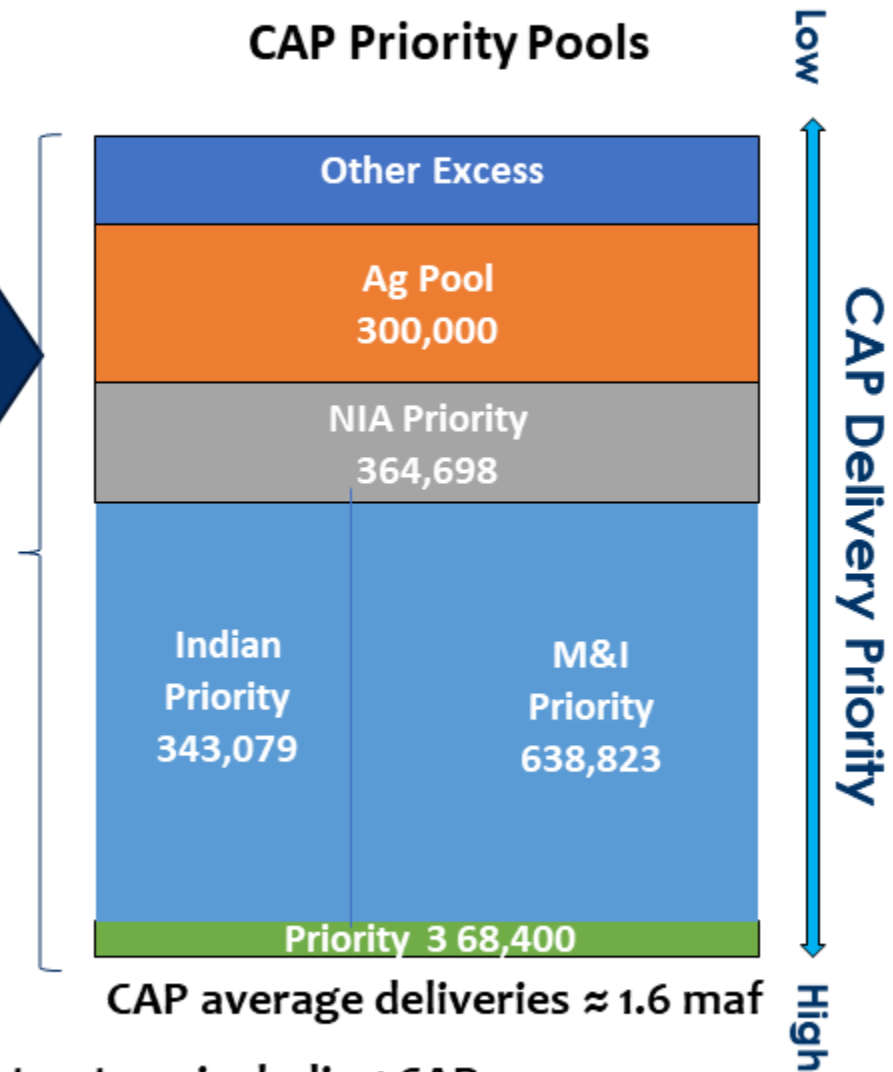
Lake Mead Elevation	AZ 2007	AZ DCP	AZ TOTAL	NV 2007	NV DCP	NV TOTAL	CA 2007	CA DCP	CA TOTAL	BOR DCP	MX Min 323	MX BWSCP	MX Total	TOTAL
≤1090 >1075	0	192K	192K	0	8K	8K	0	0	0	100k	0	41k	41k	341k
≤1075 >1050	320K	192K	512K	13K	8K	21K	0	0	0	100k	50k	30k	80k	713k
≤1050 >1045	400K	192K	592K	17K	8K	25K	0	0	0	100k	70k	34k	104k	821k
≤1045 >1040	400K	240K	640K	17K	10K	27K	0	200K	200K	100k	70k	76k	146k	1,113k
≤1040 >1035	400K	240K	640K	17K	10K	27K	0	250K	250K	100k	70k	84k	154k	1,171k
≤1035 >1030	400K	240K	640K	17K	10K	27K	0	300K	300K	100k	70k	92k	162k	1,229k
≤1030 >1025	400K	240K	640K	17K	10K	27K	0	350K	350K	100k	70k	101k	171k	1,288k
≤1025	480K	240K	720K	20K	10K	30K	0	350K	350K	100k	125k	150k	275k	1,475k

AZ's Colorado River Priority System

AZ's Colorado River Mainstem Entitlements



CAP Priority Pools



Arizona has 86 Section 5 Contractors, including CAP

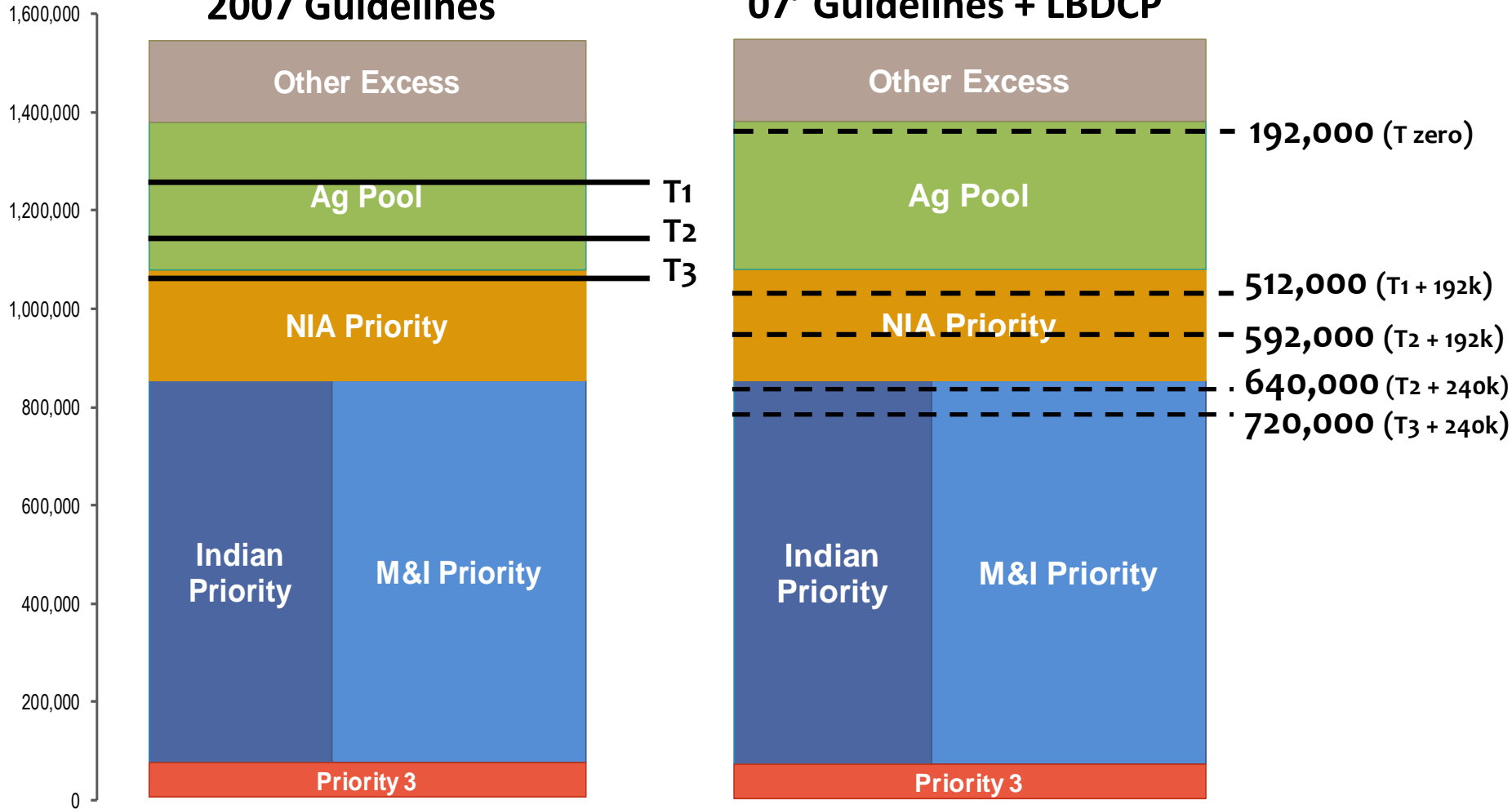
Approximately 20 contractors have entitlements greater than 10,000 AF

CAP Long term Contract total – 1,415,000

CAP Priority Pools & Shortage

2007 Guidelines

07' Guidelines + LBDCP



LBDCP Implementation Plan – 2 Components

- **Mitigation Component**
 - Wet water CAP deliveries for mitigation
 - Payment for reductions (compensated mitigation) when wet water mitigation is insufficient
 - Money for new groundwater infrastructure for CAP Ag
- **Offset Component**
 - System conservation and ICS creation to replace CAP ICS that is used for mitigation
 - Pre-firming concept to address NIA firming obligations from Indian water settlements

Offset Component– Key Terms

- **Goal:** Conserve **400 kaf** to offset delivery of CAP ICS
 - Offsets provided through:
 - **100 kaf:** US-Gila River Indian Community ICS
 - Pre-firming for US Tribal firming obligation
 - **50 kaf:** AWBA-GRIC ICS
 - Pre-firming for Arizona’s AWBA firming obligation
 - **150 kaf:** System Conservation
 - **50 kaf:** Additional Tribal ICS
 - **50 kaf:** CAP-SRP Exchange payback
 - **Intent:** Balance Mitigation and negate Lake Mead elevation impacts

Questions?

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PROTECTING
ARIZONA'S WATER SUPPLIES
for **CURRENT & FUTURE GENERATIONS**