2019 Salton Sea Summit
Arizona & the Threat of Shortages

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Director
Arizona Department of Water Resources
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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.
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

- **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

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<th>Lake Mead Elev</th>
<th>AZ 2007</th>
<th>AZ DCP</th>
<th>AZ TOTAL</th>
<th>NV 2007</th>
<th>NV DCP</th>
<th>NV TOTAL</th>
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<th>CA DCP</th>
<th>CA TOTAL</th>
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<th>MX Min 323</th>
<th>MX BWSCP</th>
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AZ’s Colorado River Priority System

AZ’s Colorado River Mainstem Entitlements

- Priority 5 (unused)
- Priority 6 (Surplus)

Priority 4 (including CAP)

Priority 2 & 3

Priority 1

Mainstem average CU ≈ 1.2 maf

CAP Priority Pools

- Other Excess
- Ag Pool 300,000
- NIA Priority 364,698
- Indian Priority 343,079
- M&I Priority 638,823
- Priority 3 68,400

CAP average deliveries ≈ 1.6 maf

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
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