

# 2023 Preliminary AWBA Plan of Operation

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# 2023 Preliminary Plan of Operation

## Credit Development

- **No Excess CAP water available to AWBA**
- **Goals achieved through other means**
  - Long-term Storage Credit purchases
  - Intentionally Created Surplus Firming Credits



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# Funding for 2023 Plan of Operation

Funding Source	Estimated Funds Available		Estimated Funds Utilized		Estimated Credits (AF)	
	AWBA	CAWCD	AWBA	CAWCD	Water Storage	Developed Credits
<b>Withdrawal Fees</b>						
Phoenix AMA <sup>1</sup>	\$ 1,832,000	\$ 0	\$ 1,832,000	\$ 0	0	6,134
Tucson AMA	\$ 978,000	\$ 0	\$ 978,000	\$ 0	0	3,110
<b>Water Storage Tax<sup>2</sup></b>						
Phoenix AMA	\$ 0	\$ 3,321,000	\$ 0	\$ 3,321,000	0	10,640
Pinal AMA	\$ 0	\$ 0	\$ 0	\$ 0	0	0
Tucson AMA	\$ 0	\$ 7,818,000	\$ 0	\$ 7,818,000	0	24,900
<b>Total</b>	<b>\$</b>	<b>13,949,000</b>	<b>\$</b>	<b>13,949,000</b>	<b>0</b>	<b>44,784</b>

<sup>1</sup> Funds used to develop ICS Firming Credits at \$268.80/AF pursuant to AWBA's 2019 IGA with the Community. Developed credits include a 10% loss factor.

<sup>2</sup> Carryover from funds reserved by the CAWCD Board of Directors for AWBA LTSC purchases in 2021 and 2022.

# Distribution of Credits

## Firming for 2023

- Tier 2a Shortage Condition
- Tribal firming obligation for the Community
- No firming for CAP M&I or on-River (sub)contractors

**No request for Intentionally Created Unused Apportionment**

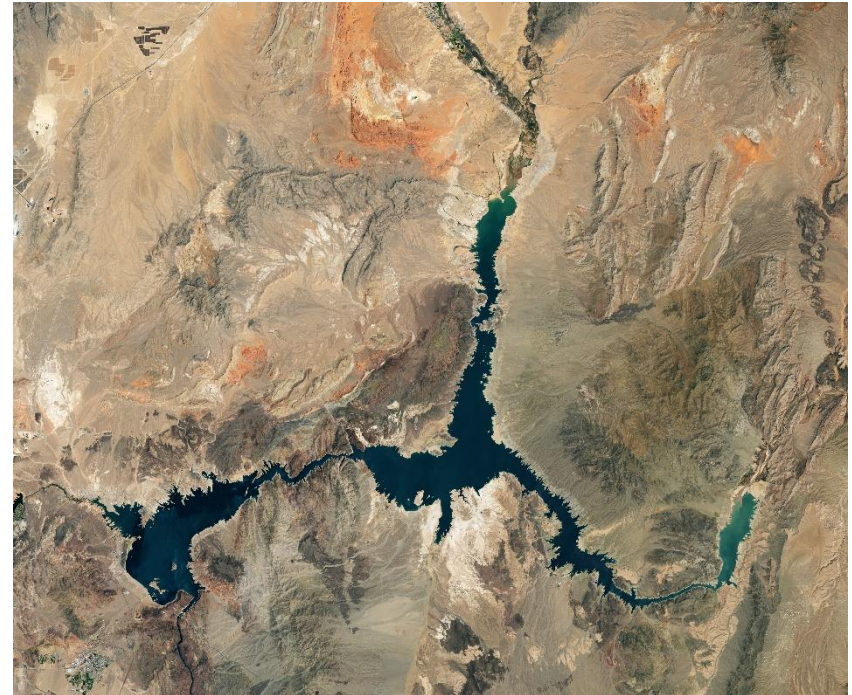


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# Estimated Firming Volumes thru 2023

Objective and Location	Estimated Credits Available as of Dec 31, 2022 <sup>1</sup>	Estimated Credits Used in 2023	Estimated Credits Remaining as of Dec 31, 2023
	Acre-feet		
<b>CAP M&amp;I Firming (4-cent tax)</b>	<b>2,329,507</b>	<b>0</b>	<b>2,329,507</b>
Phoenix AMA	1,582,489	0	1,582,489
Pinal AMA	234,791	0	234,791
Tucson AMA	512,227	0	512,227
<b>On-River M&amp;I Firming (gen. fund)</b>	<b>403,830</b>	<b>0</b>	<b>403,830</b>
<b>Tribal Settlement Obligations: <sup>2</sup></b>	<b>169,281</b>	<b>15,000</b>	<b>154,281</b>
Community - 15,000 AFY	169,281	15,000	154,281
LTSCs	105,390	0	105,390
Firming Credits	37,571	15,000	22,571
ICS Firming Credits	26,320	0	26,320
WMAT - 3,750 AFY	0	0	0
Hualapai - 557.5 AFY	0	0	0
<b>Future Settlements- 4416.5 AFY</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Federal Assistance (SAWRSA)</b>	<b>34,102</b>	<b>0</b>	<b>34,102</b>
<b>Groundwater Mgmt. <sup>3</sup> (W/Fees)</b>	<b>776,265</b>	<b>0</b>	<b>776,265</b>
Phoenix AMA	251,411	0	251,411
Pinal AMA	417,706	0	417,706
Tucson AMA	107,148	0	107,148
<b>Shortage Reparations <sup>4</sup></b>	<b>109,489</b>	<b>0</b>	<b>109,489</b>
<b>Pinal Redirect Credits <sup>5</sup></b>	<b>14,125</b>	<b>0</b>	<b>14,125</b>
<b>Interstate - SNWA</b>	<b>613,846</b>	<b>0</b>	<b>613,846</b>

<sup>1</sup> Includes all credits accrued and utilized through 2022.

<sup>2</sup> WMAT enforceability date is April 30, 2025; Hualapai settlement subject to congressional approval.

<sup>3</sup> Withdrawal Fee LTSCs may be used for CAP M&I firming and/or Tribal settlement obligations if needed.

<sup>4</sup> LTSCs accrued pursuant to Arizona-Nevada Shortage-Sharing Agreement executed in 2007.

<sup>5</sup> Credits accrued from water provided to Pinal AMA GSFs at full cost to the GSF operators.

# Questions?

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