



Imported Water Committee

Update on Lake Mead 500 Plus Plan

Item 6c

October 10, 2022

The 500+ Plan

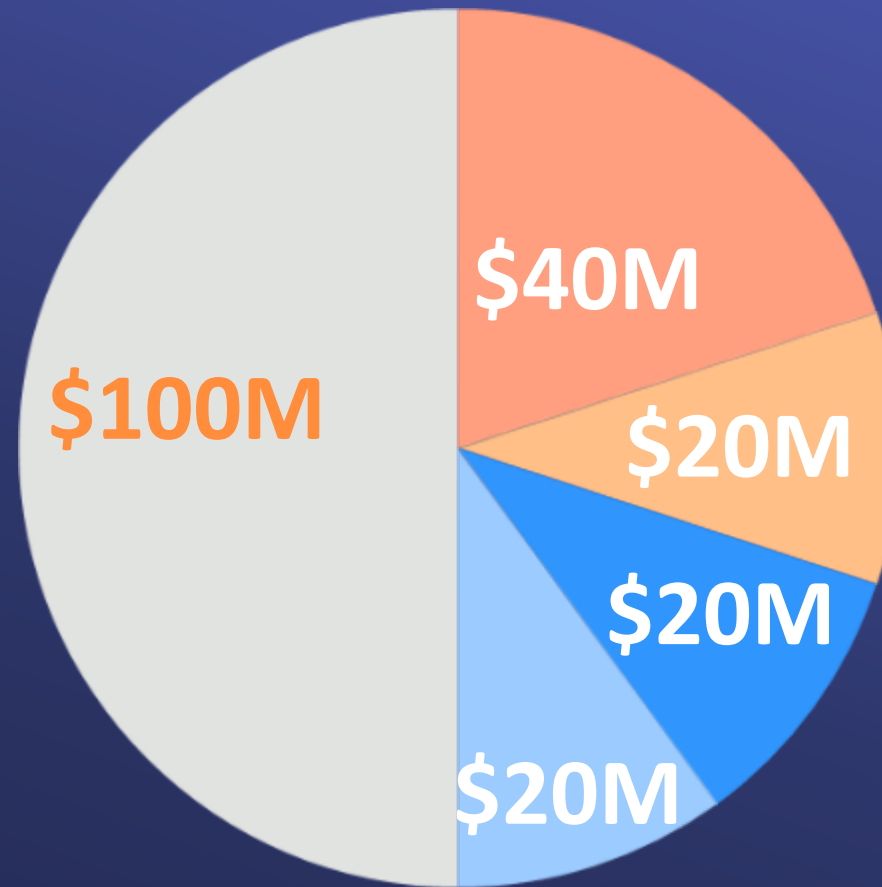


Multiple Sources of 500+ Plan Contributions

Baseline is Reclamation's June 2021, 24-Month Study Most Probable Projection

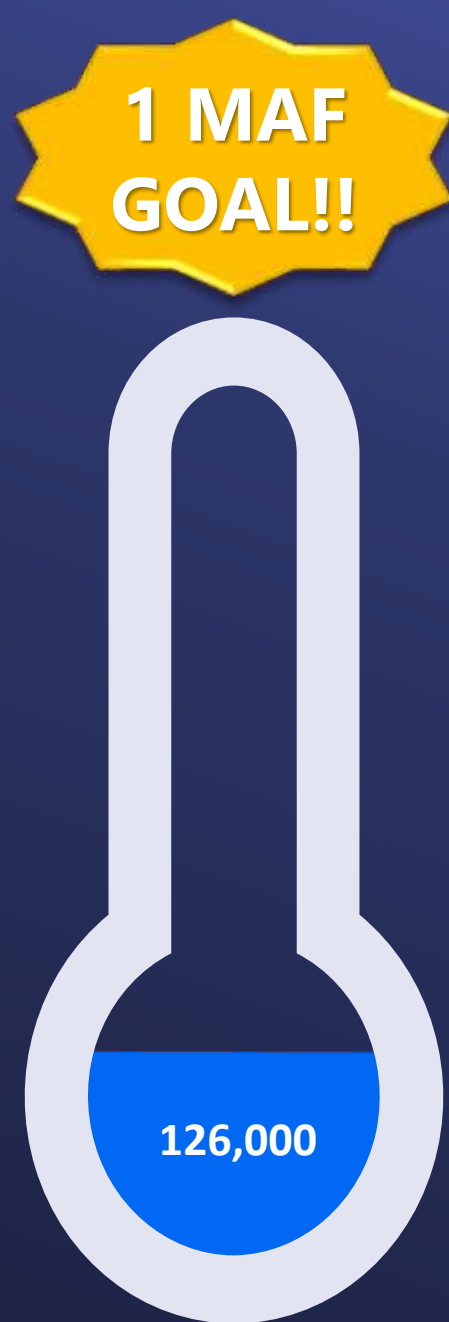
- ✓ Additional Intentionally Created Surplus (ICS) Creation
- ✓ Reduction in Planned ICS Take
- ✓ New System Conservation
- ✓ New System Efficiency
- X 2007 Guideline Shortages
- X Drought Contingency Plan Contributions

\$200 Million for 500+ Plan Conservation



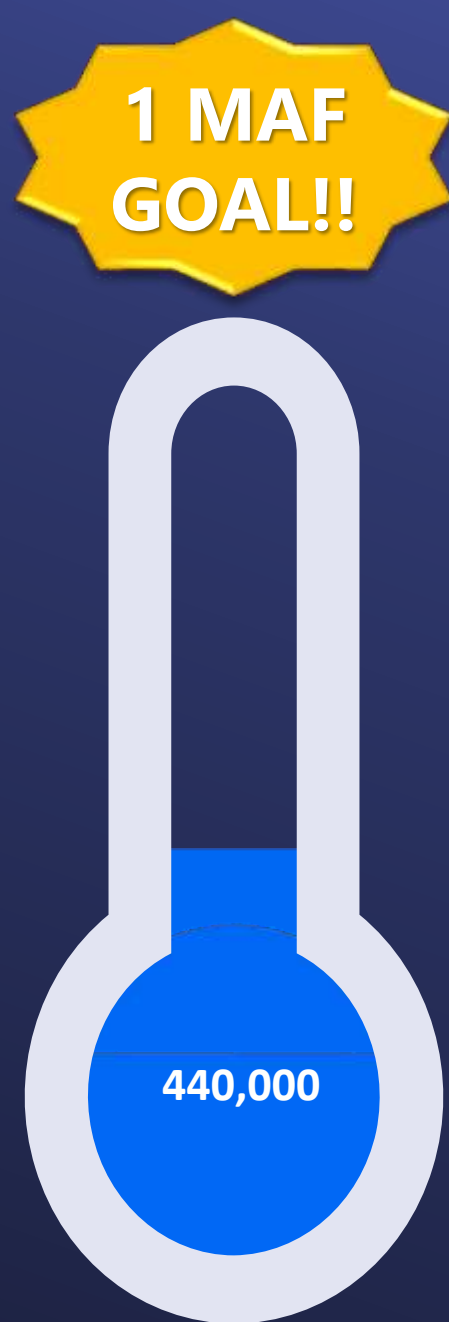
United States Bureau of Reclamation
Arizona Department of Water Resources (ADWR)
Central Arizona Water Conservation District (CAWCD)
Southern Nevada Water Authority (SNWA)
Metropolitan

2021
Conservation
Activities
Towards End
of 2023 Goal



- CAWCD ICS Creation
- SNWA ICS Creation
- Reduction in Metropolitan ICS Take
- Gila River Indian Community (GRIC) System Conservation
- Palo Verde Irrigation District (PVID) System Conservation

2022
Conservation
Activities
Towards End
of 2023 Goal



- Reduction in Intentionally Created Surplus Take
- Arizona System Conservation
 - Central Arizona Water Conservation District
 - Gila River Indian Community
 - Yuma Mesa Irrigation and Drainage District
 - Wellton Mohawk Irrigation and Drainage District
 - Mohave Valley Irrigation and Drainage District
- PVID System Conservation



Increased
Conservation
Needed **due**
to Dry
Hydrology
low elevations.

2023 – 2026
\$4 Billion in
Inflation
Reduction Act
Funding and
Next Steps

Water Conservation Goal has Increased.

\$4 Billion in Funding for Drought Relief.

New Programs are anticipated.

Dynamic and Evolving Situation.

