

Colorado River Water Supply Report

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Pinal Partnership Govt Relations Committee

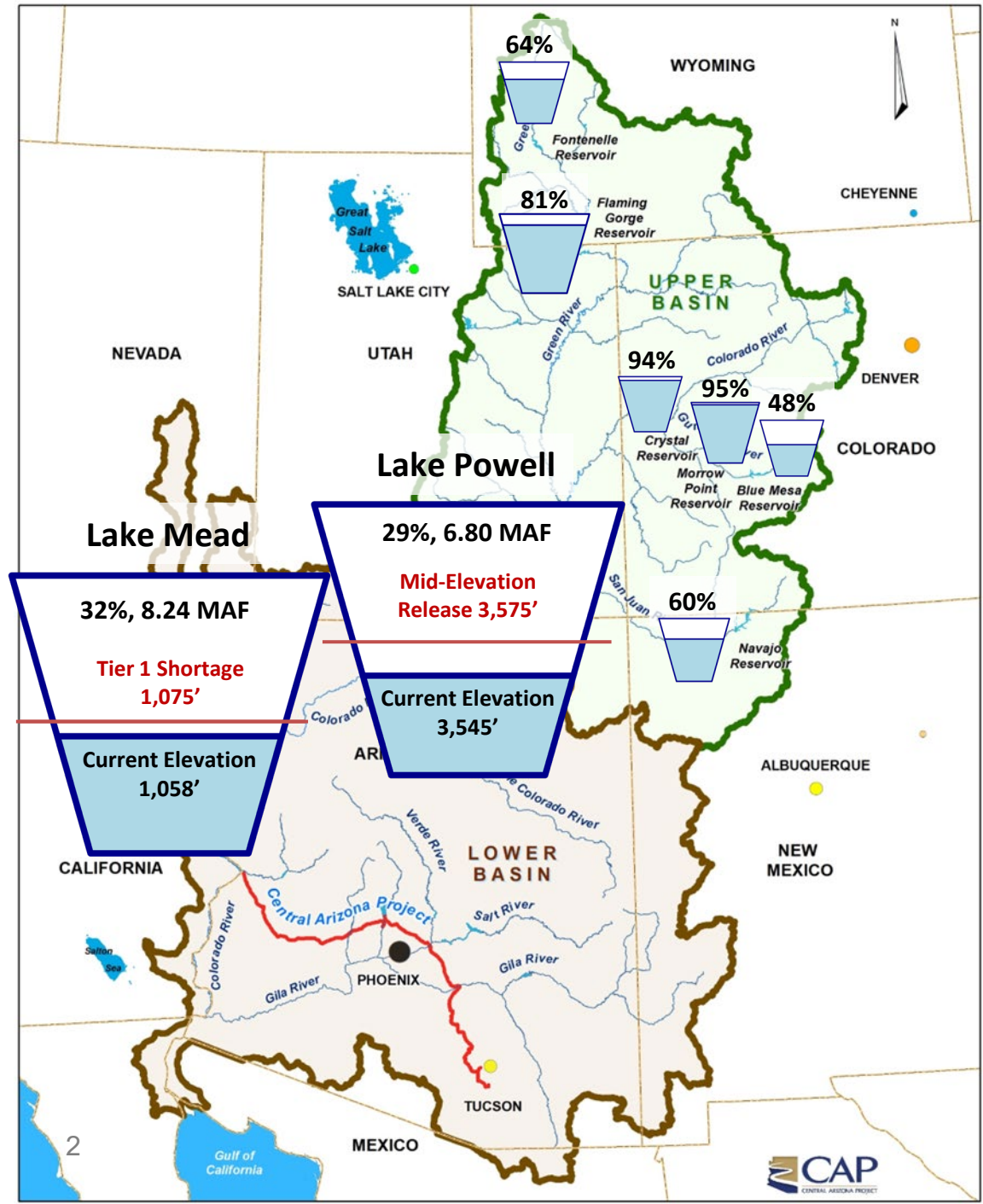
November 25, 2025

Colorado River Water Supply Report

System Contents: 21.88 MAF

As of November 2, 2025

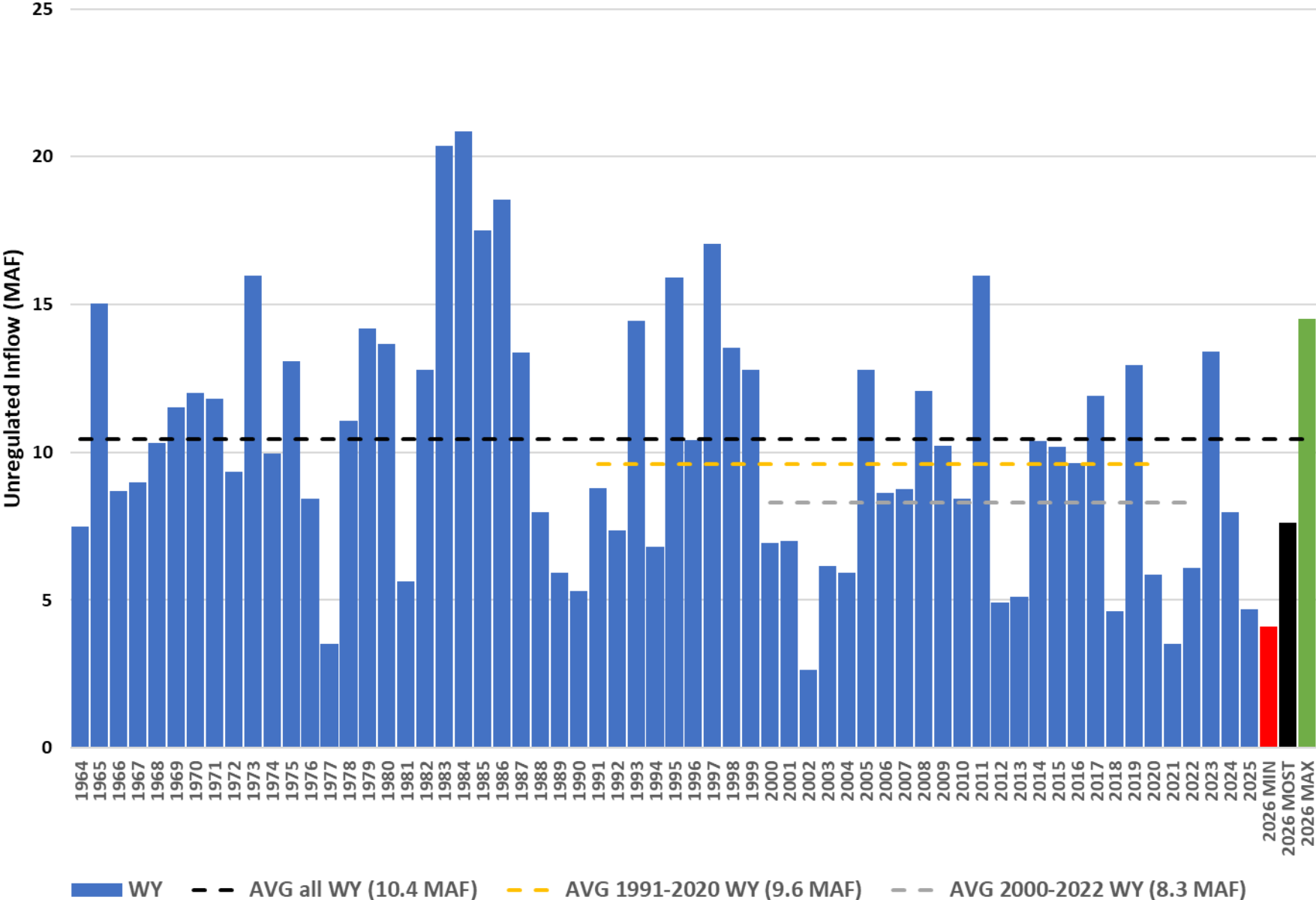
Last Year System Contents: 24.77 MAF



Reservoir Capacities (MAF)			
Reservoir	Current	Change*	Maximum
Lake Mead	8.24	- 0.04	26.12
Lake Powell	6.80	+ 0.07	23.31
Flaming Gorge Reservoir	2.99	- 0.01	3.67
Fontenelle Reservoir	0.21	- 0.02	0.33
Navajo Reservoir	0.99	+ 0.12	1.65
Blue Mesa Reservoir	0.40	- 0.01	0.82
Morrow Point Reservoir	0.11	0.00	0.12
Crystal Reservoir	0.02	0.00	0.02

*With respect to previous month's report

Unregulated Inflow to Lake Powell by Water Year (1964-2025)



Water Year 2026 Forecast¹
Oct Min Prob = 4.10 MAF (43%)
Oct Most Prob = 7.60 MAF (79%)
Oct Max Prob = 14.50 MAF (151%)

Water Year 2025¹
Final WY 2025 = 4.69 MAF (49%)

WY 2025 unregulated inflow is the 5th lowest of the 62 years on record

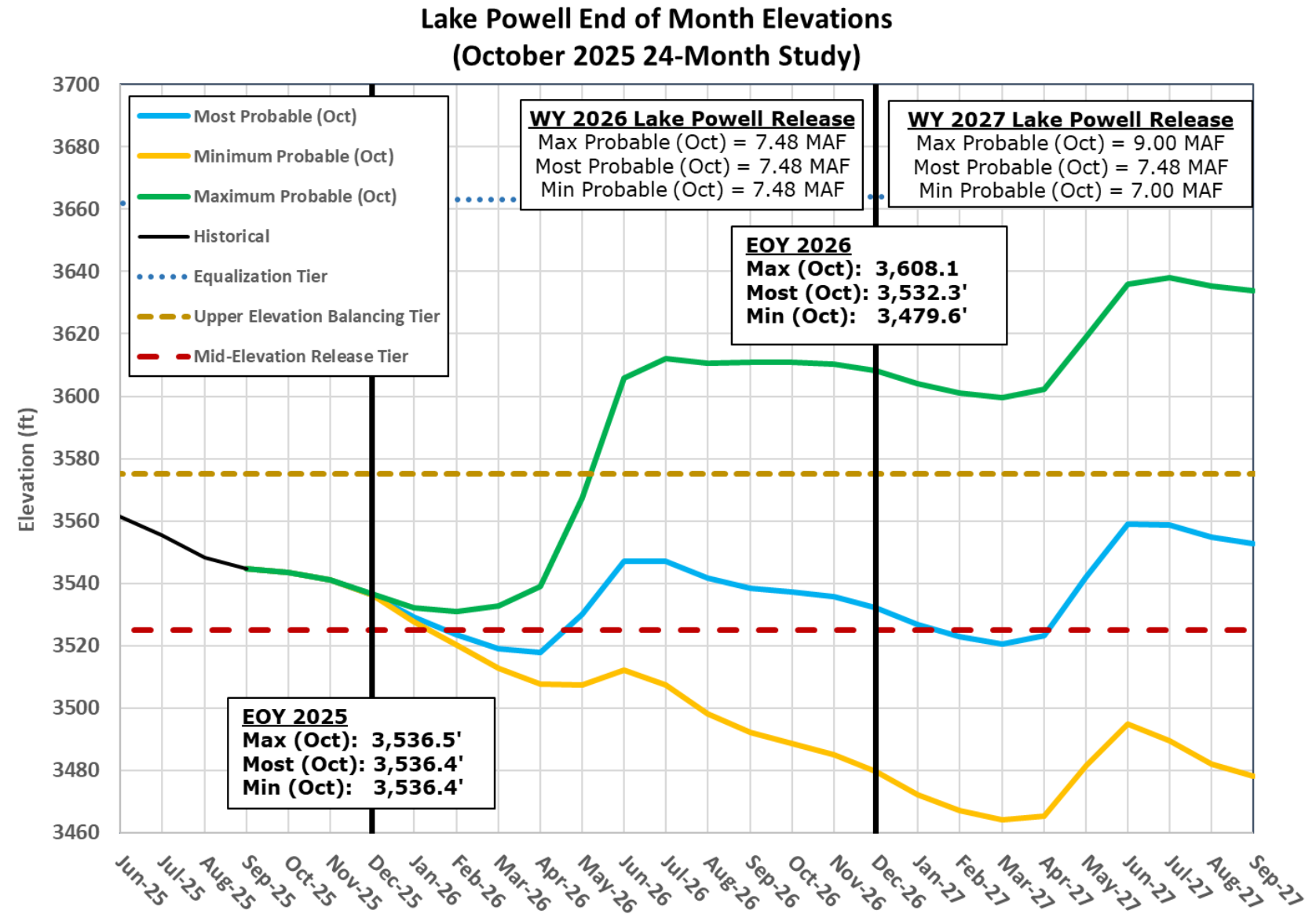
¹Water Year statistics are based on the 30-year period of record from 1991-2020, Average 1991-2020 – 9.60 maf

Lake Powell

October 2025

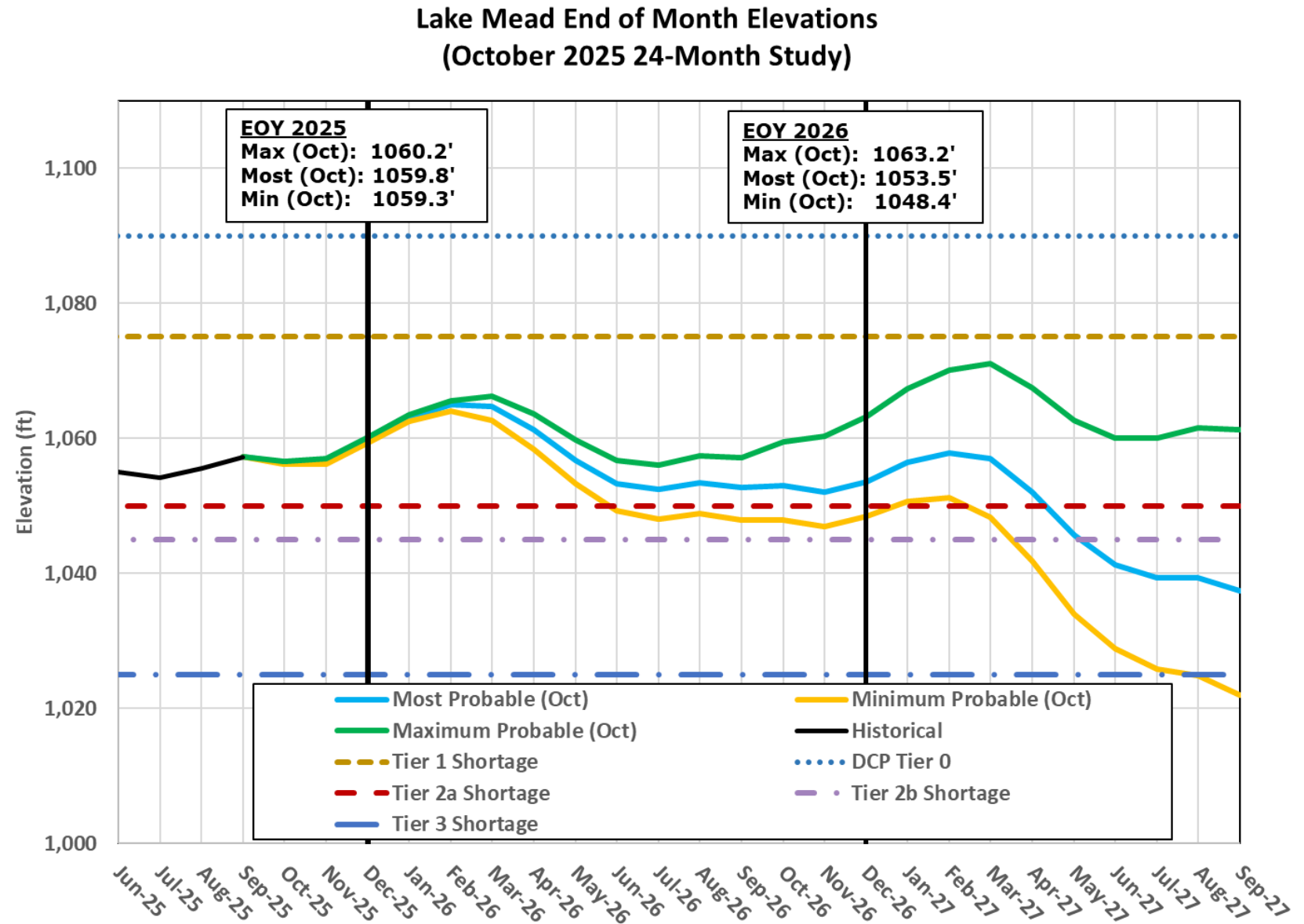
24-Month Study

- WY2026 is in Mid-Elevation Release Tier with a projected release of 7.48 MAF
- WY2027 is projected to operate in Mid-Elevation Release Tier with projected release of 7.48 MAF



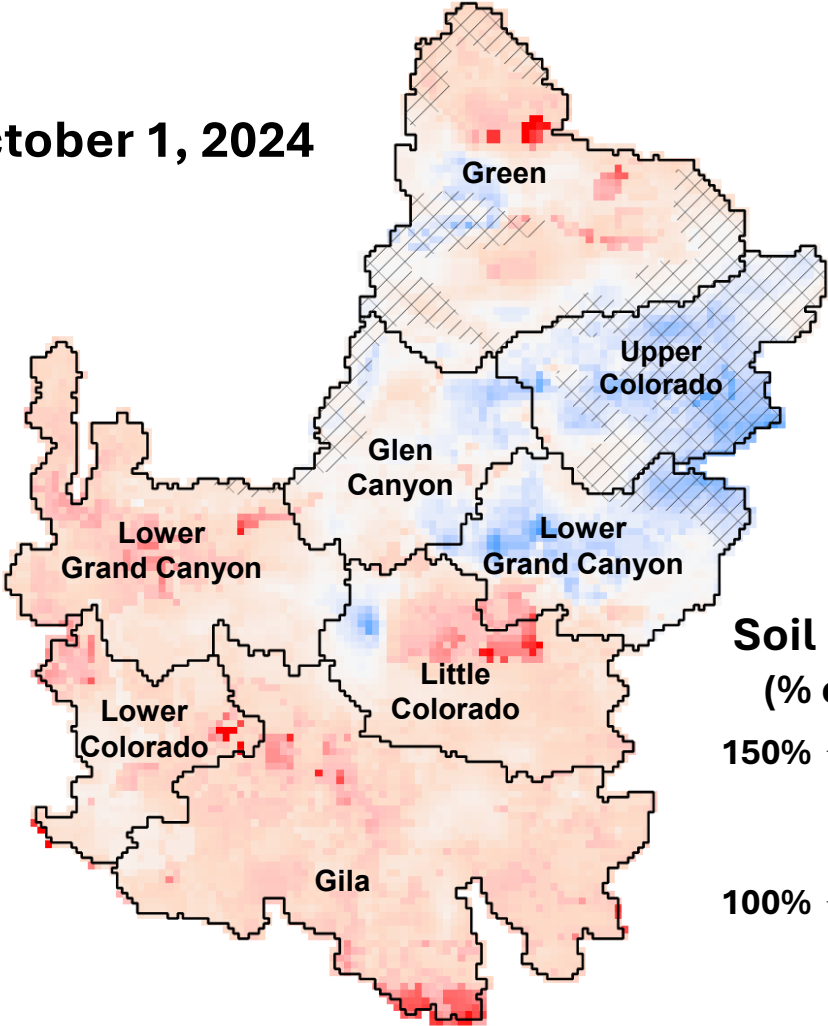
Lake Mead October 2025 24-Month Study

- Lake Mead will be operating in Tier 1 shortage condition in 2026
- Projection for EOY 2026 is slightly above 1050'

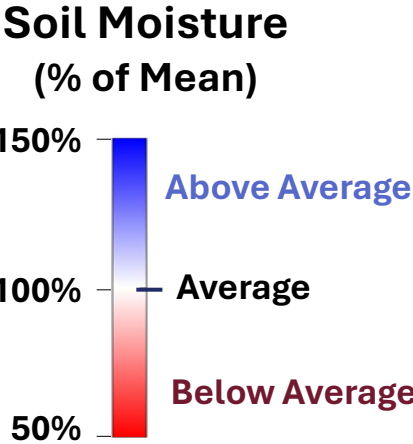
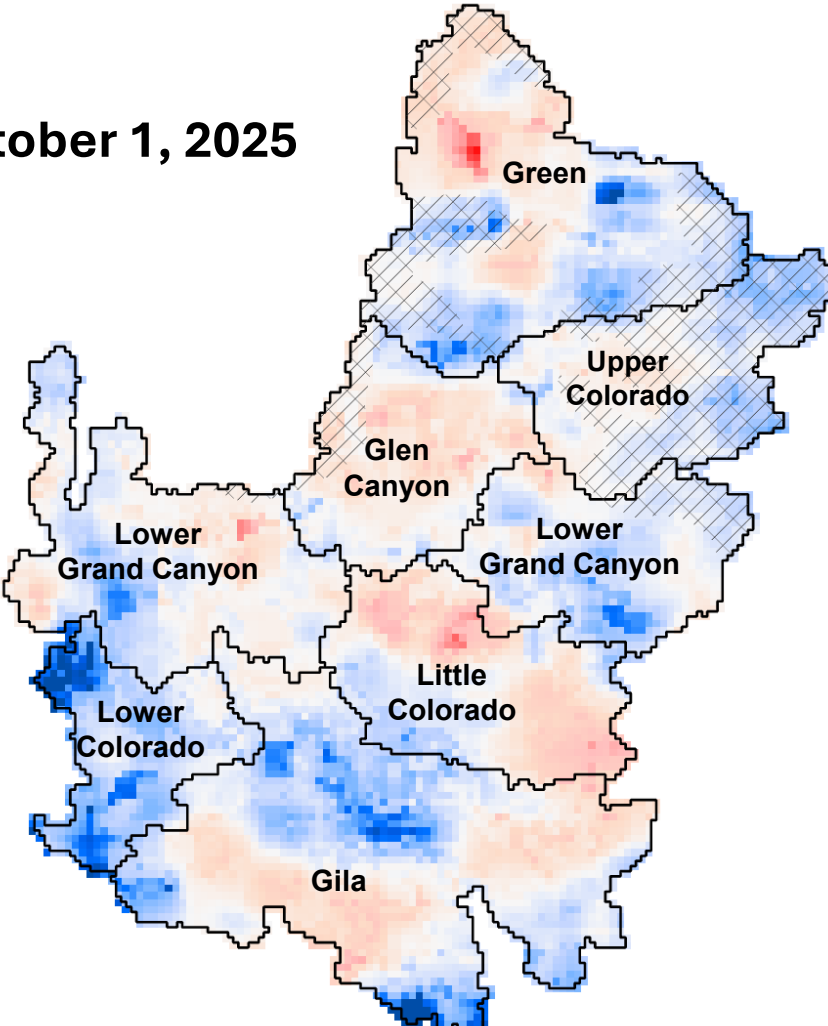


NASA Soil Moisture Active Passive (SMAP) Data

October 1, 2024



October 1, 2025



Post-2026 Guidelines

Post-2026 Timeline

Jun 2023	Notice of Intent to prepare an Environmental Impact Statement
Oct 2023	Summary Report and Federal Register Notice
Jan 2025	Alternatives Report identified preliminary alternatives
Currently	Bureau refining alternatives for Draft EIS
Winter 2025	Publication of Draft EIS
Summer 2026	Publication of Final EIS
Fall 2026	Adopt Record of Decision

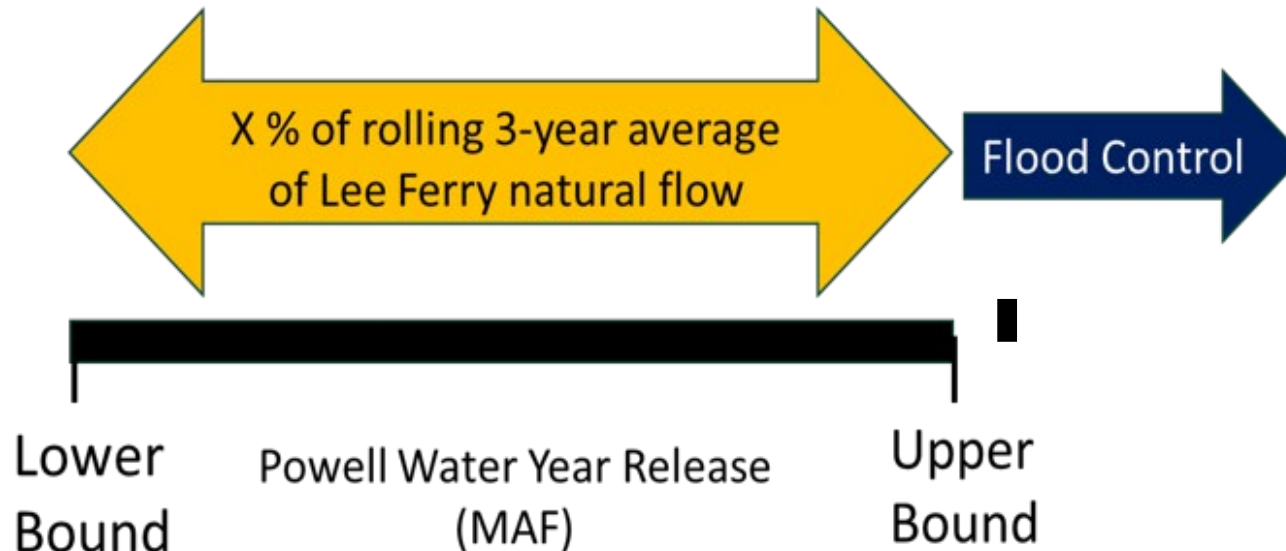


Status of Negotiations

- Interstate conversations are ongoing
- Lower Division States working on plans to implement 1.25 MAF reductions between AZ/CA/NV
- Conversations with Mexico still needed
- Arizona continues to seek a collaborative path forward that avoids litigation

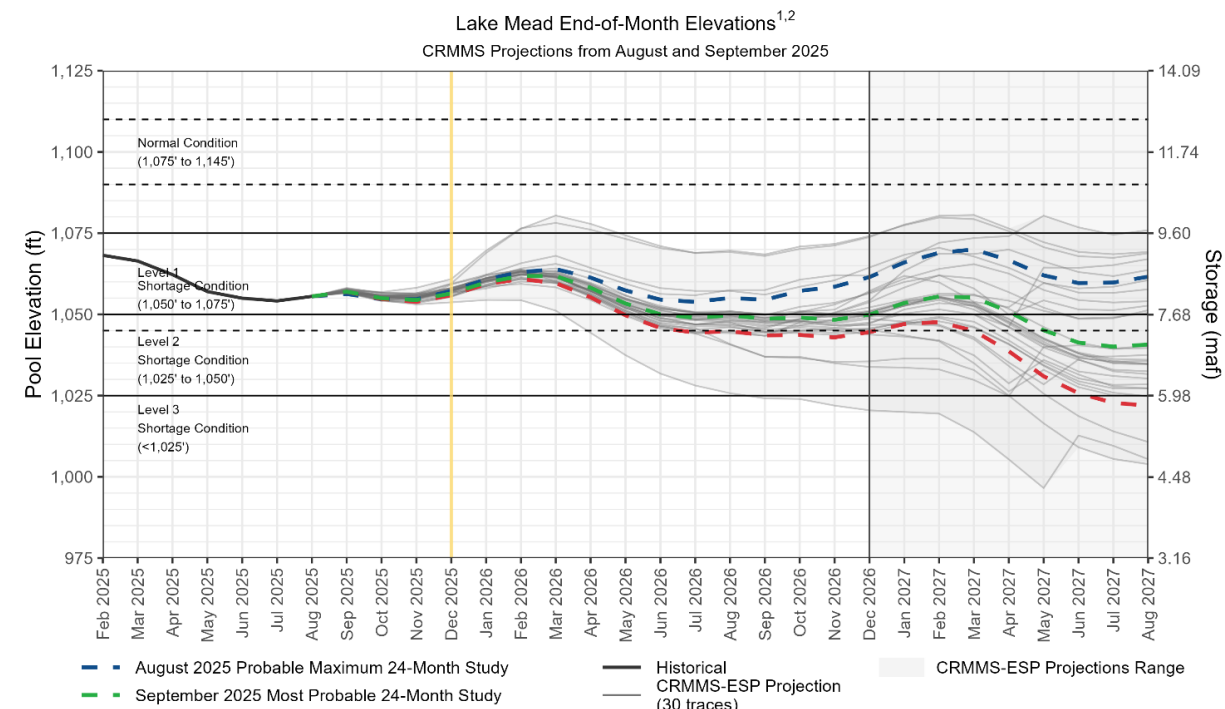
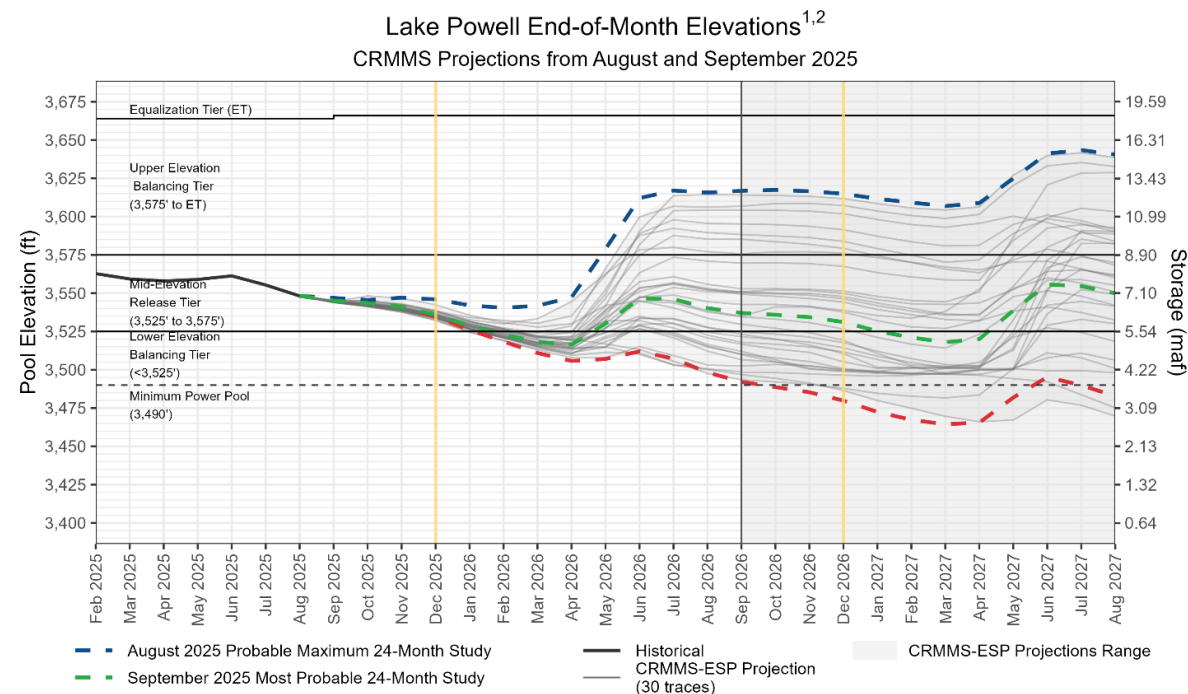
Overview of “Supply Driven” Concept

- Natural flow at Lee Ferry is the basis for releases from Lake Powell to Lake Mead
- Releases for the current water-year would be derived from the average of three preceding years natural flow, with an upper and lower limit of the annual release
- The release is a fixed percentage of said natural flow average



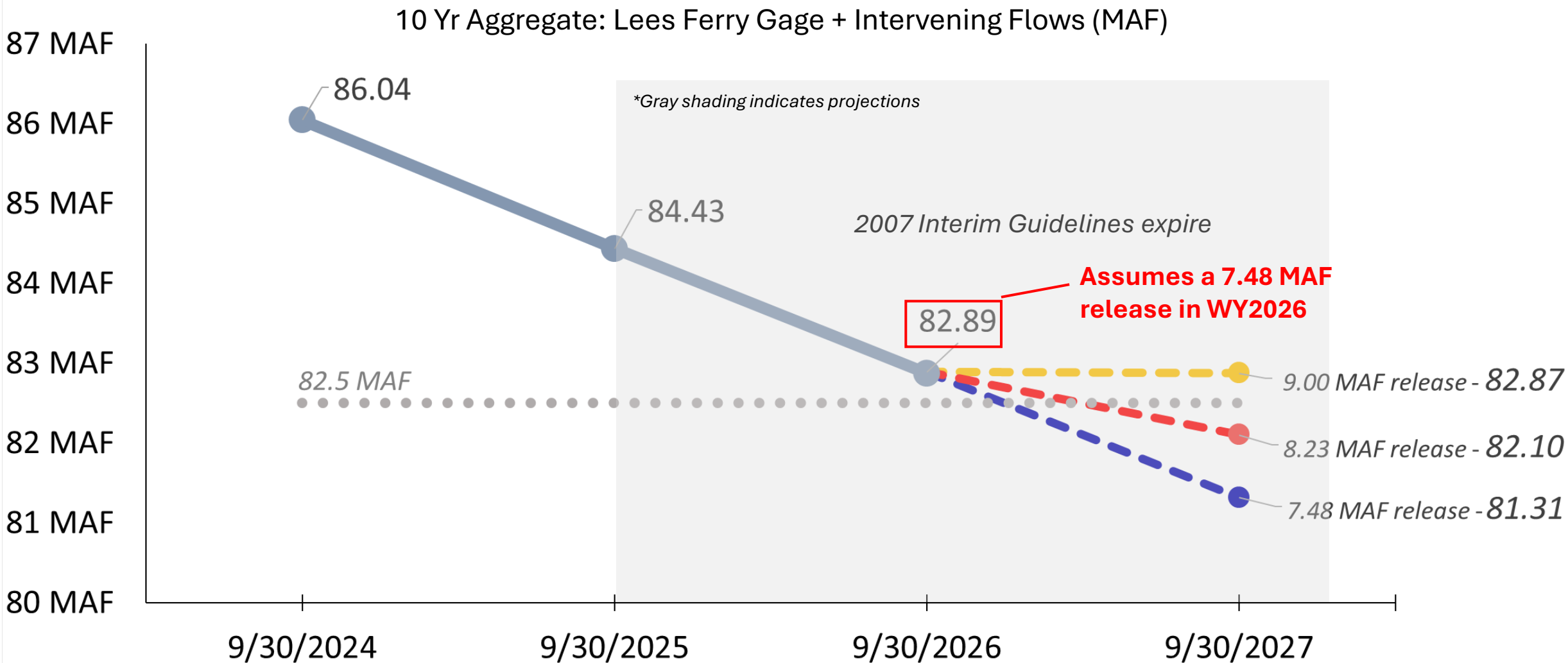
Still to be determined - Powell Releases

Lake Powell and Lake Mead CRMMS Projections Constrained Lake Powell Releases



'Constrained' graphic includes existing operational assumptions built into CRMMS that constrain Glen Canyon Dam releases to prevent Lake Powell from falling below elevation 3,500 feet. As described in Sections 6.E and 7.B of the Supplement to the 2007 Interim Guidelines, any actual constraining of Lake Powell releases is subject to appropriate consultation between Reclamation and other Basin partners with respect to the implementation of potential releases.

Still to be determined– What Does the Compact Require?



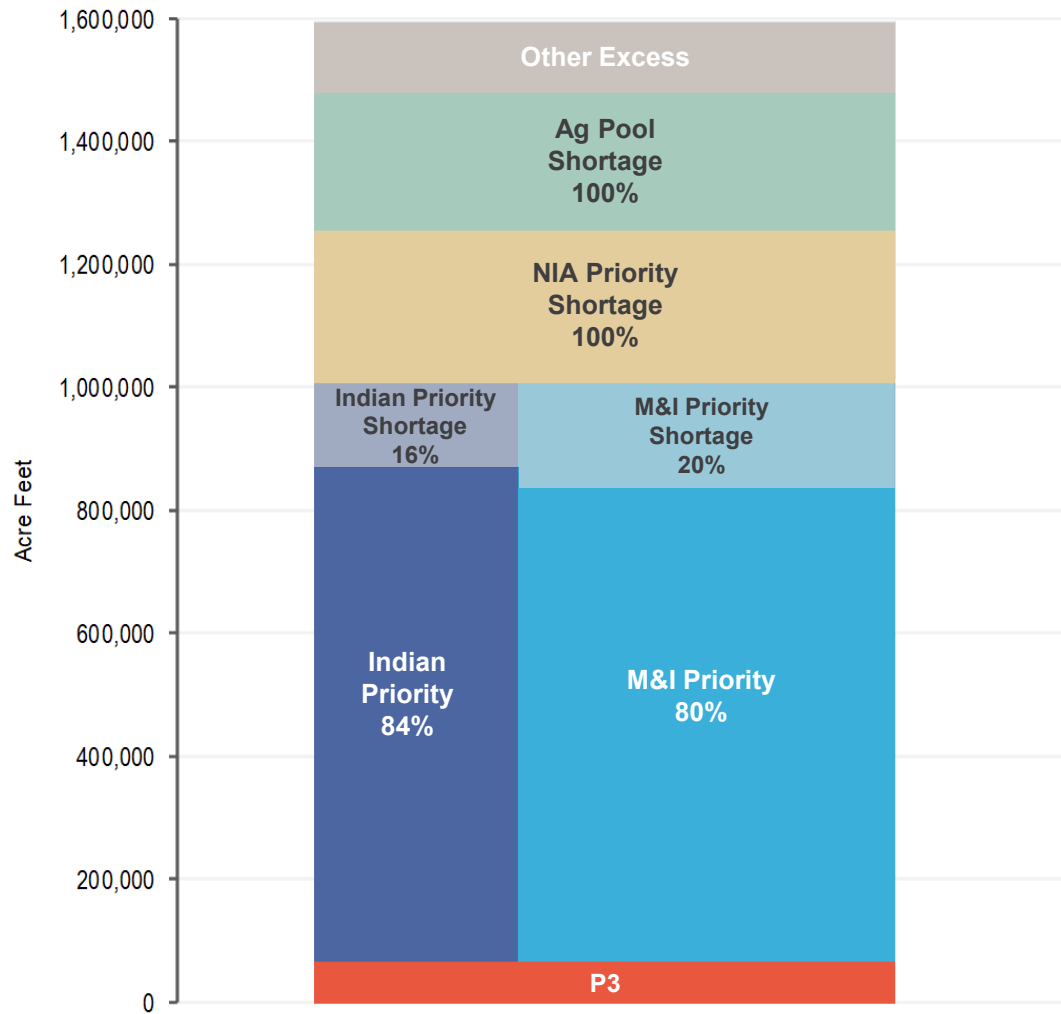
Still to be determined – Sharing Reductions

	Total Reduction Volumes	Upper Basin	Arizona	California	Nevada	Mexico*
Initial Reduction Zone	Up to 300 KAF	?	80%	0%	3.33%	16.67%
	300 KAF-1.5 MAF	?	43.33%	36.67%	3.33%	16.67%
Static Reduction Zone	1.5 MAF	?	760,000	440,000	50,000	250,000
Higher Reduction Zone	Above 1.5 MAF	To be negotiated				

Lower Basin has offered 1.25 MAF of reductions

Upper Basin has not offered up ANY reductions

Potential Impact of “Static Reduction Zone”



Preliminary data and analysis; for illustrative purposes only

Key Assumptions:

- A 760 KAF reduction to Arizona based on Colorado River and CAP Priority assumptions and absent other activities that may be implemented to help offset reductions
- Current levels of CAP Long-Term Contract orders
- Priority 4 Shortage sharing based on the 2006 ADWR Director's Shortage Sharing Recommendation
- Reductions to the Indian and M&I priority pools based on the formula contained in the AWRSA and CAP subcontracts
- Reductions to the M&I priority pool based on orders

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Questions?