



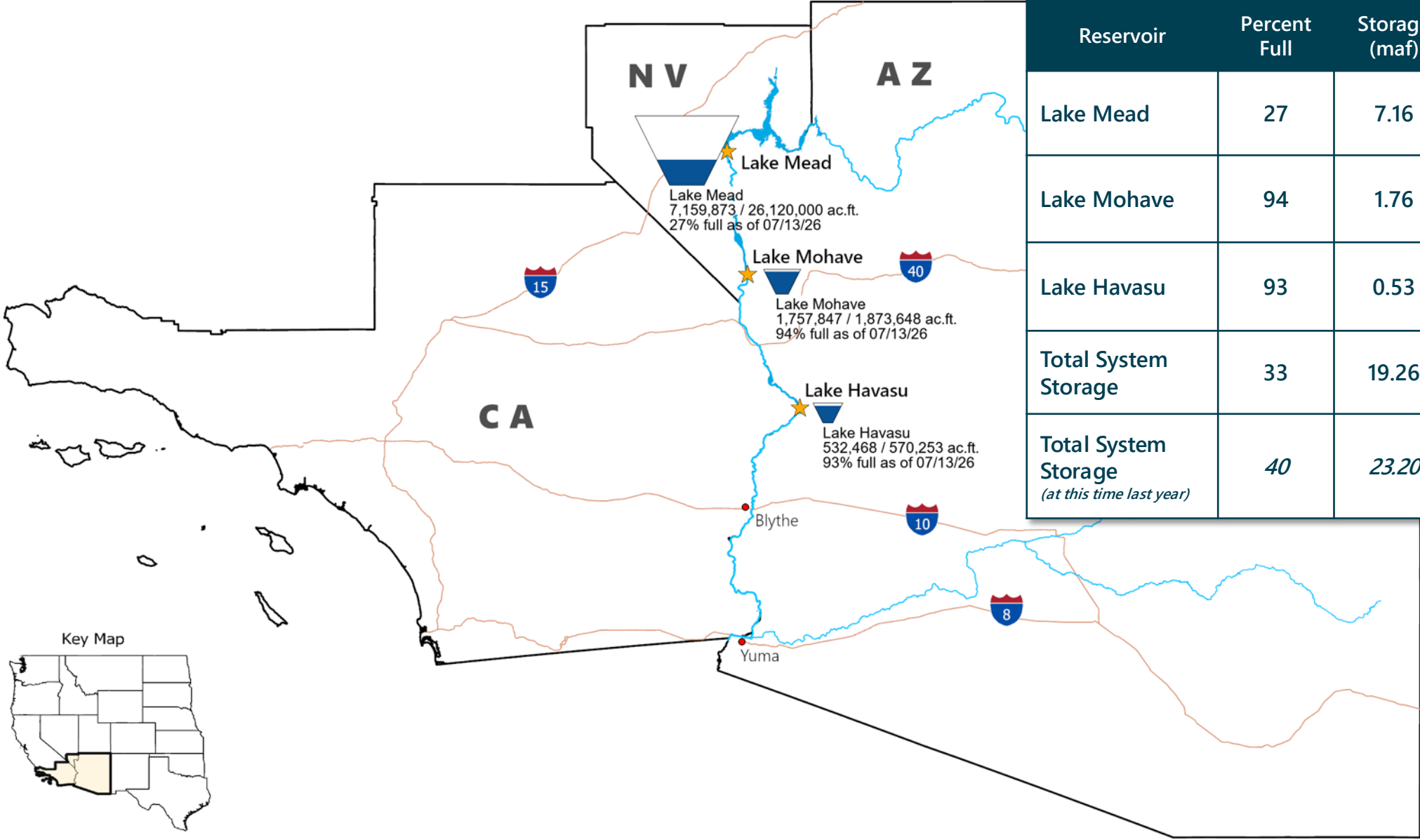
— BUREAU OF —
RECLAMATION

Colorado River Basin Hydrology Update

Parker/Davis Project Funding Board
July 16, 2026

Lower Colorado Basin System Conditions

(as of July 13, 2026)



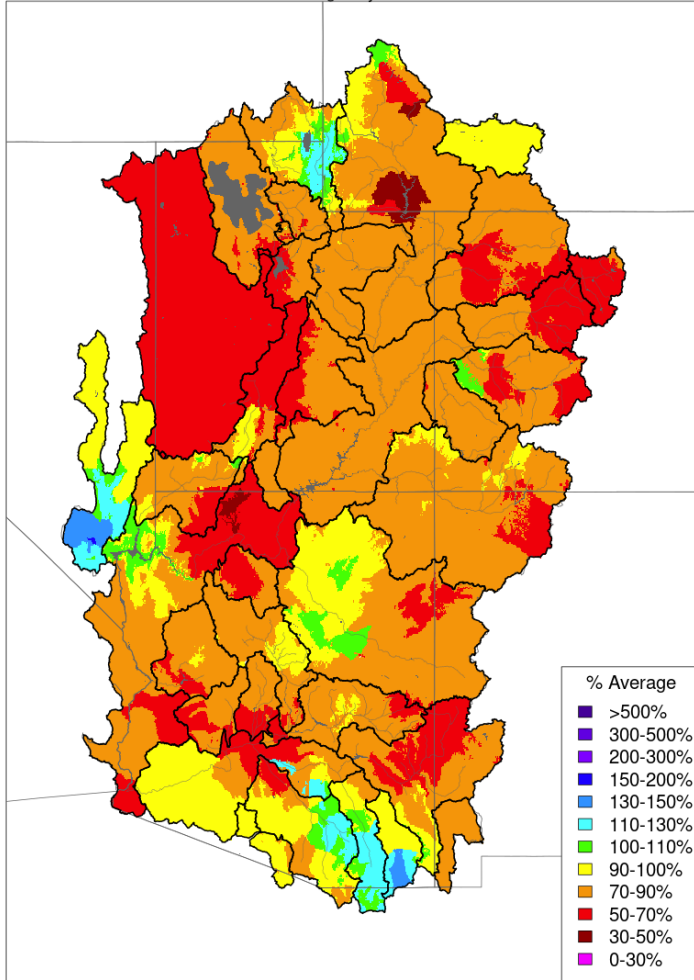
Reservoir	Percent Full	Storage (maf)	Elevation (feet)
Lake Mead	27	7.16	1,042.63
Lake Mohave	94	1.76	642.95
Lake Havasu	93	0.53	448.06
Total System Storage	33	19.26	-
Total System Storage (at this time last year)	40	23.20	-



WY 2026 Precipitation and Temperature

Water Year to Date Precipitation, October 01 - July 14 2026

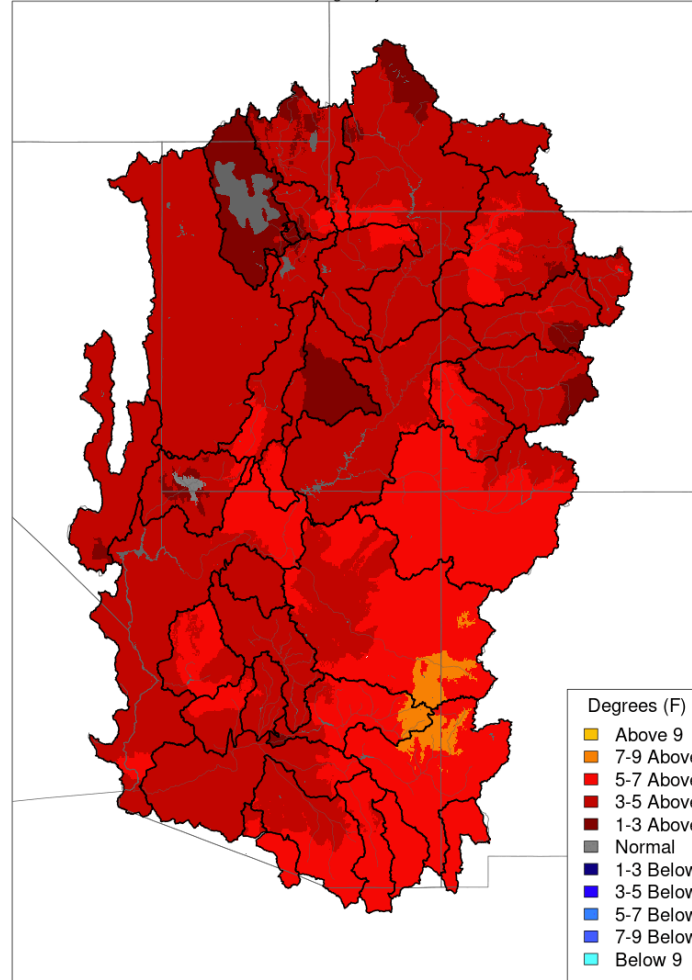
Averaged by Basin



Prepared by NOAA, Colorado Basin River Forecast Center
Salt Lake City, Utah, www.cbrfc.noaa.gov

Min Temp - Monthly Deviation - October 2025

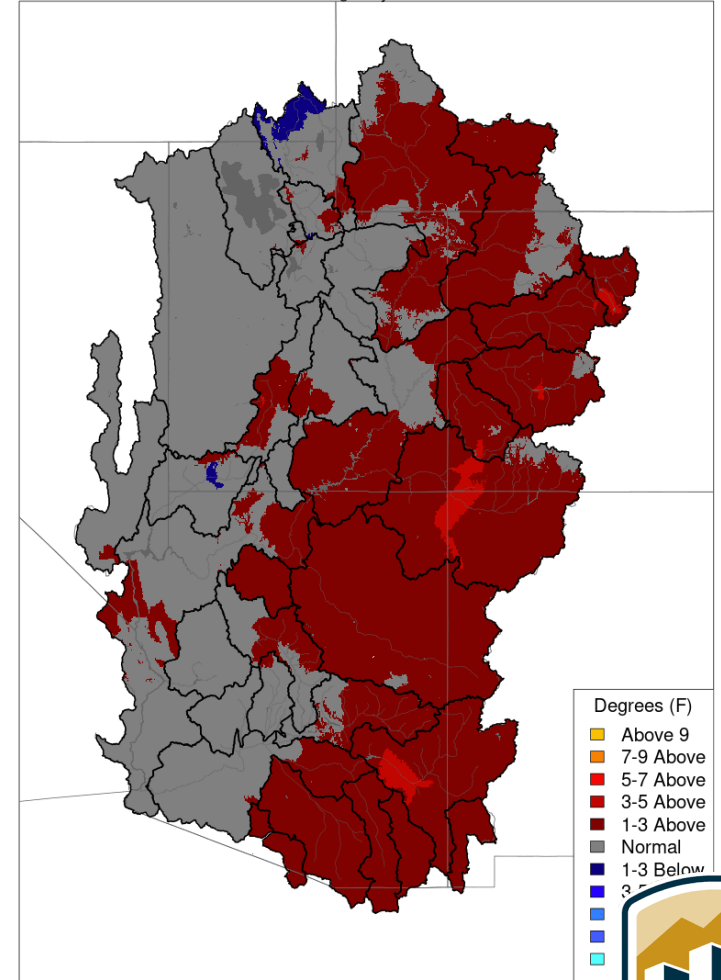
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Prepared by NOAA, Colorado Basin River Forecast Center
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Max Temp - Monthly Deviation - October 2025

Averaged by Basin



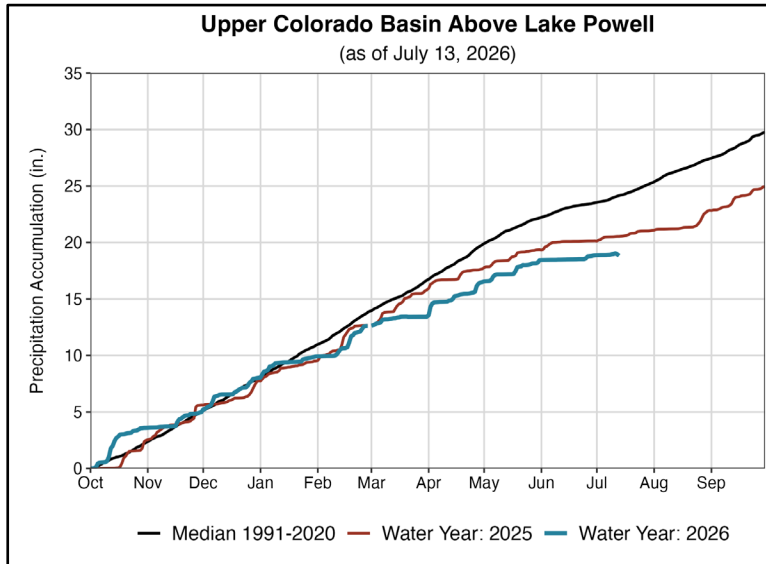
Prepared by NOAA, Colorado Basin River Forecast Center
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Water Year 2026 Precipitation¹

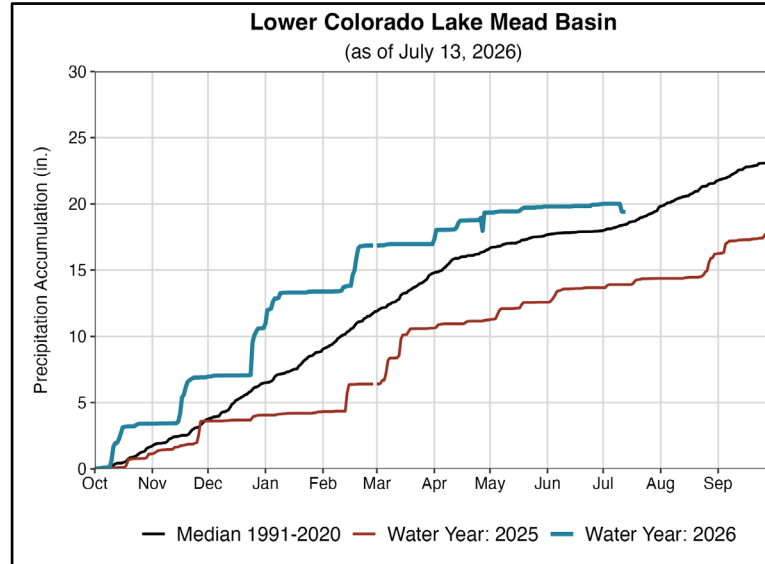
as of July 13, 2026

Upper Colorado River Basin



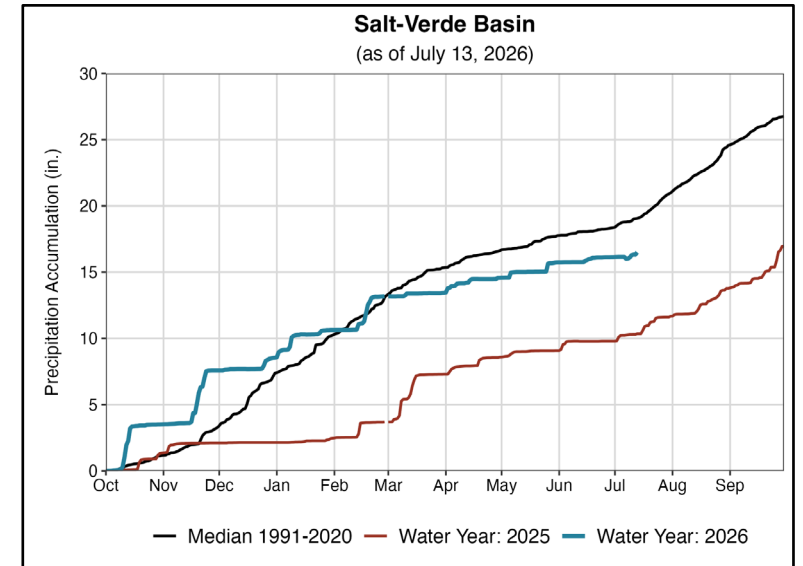
Precipitation - 78%

Lake Mead Basin



Precipitation - 105%

Salt - Verde River Basin



Precipitation - 87%

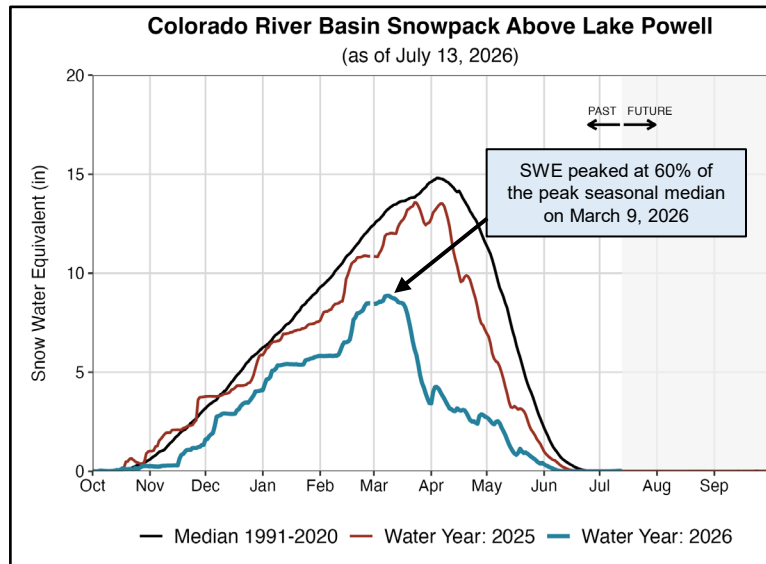
¹ Percent of normal precipitation is based on an arithmetic mean, or average; percent of normal snowpack is based on the median value for a given date. Water Year statistics are based on the 30-year period from 1991-2020.



Water Year 2026 Snowpack¹

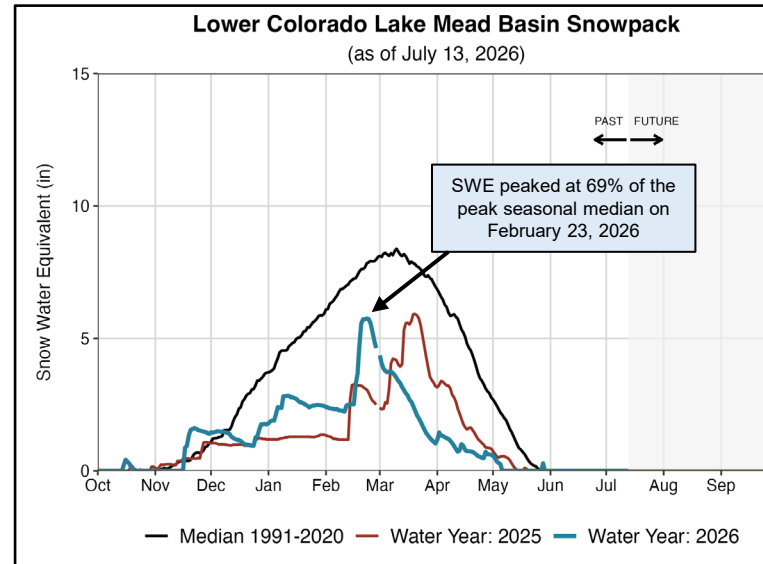
as of July 13, 2026

Upper Colorado River Basin



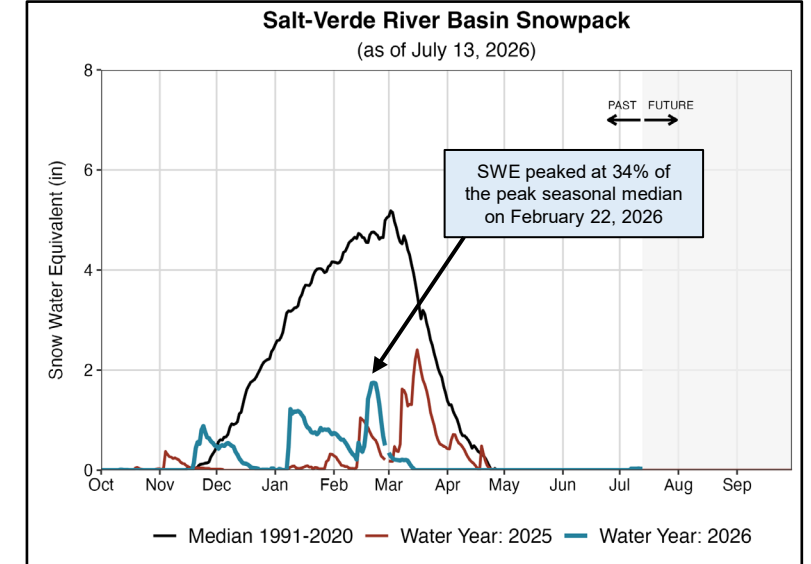
Basin Snowpack - NA

Lake Mead Basin



Basin Snowpack - NA

Salt - Verde River Basin



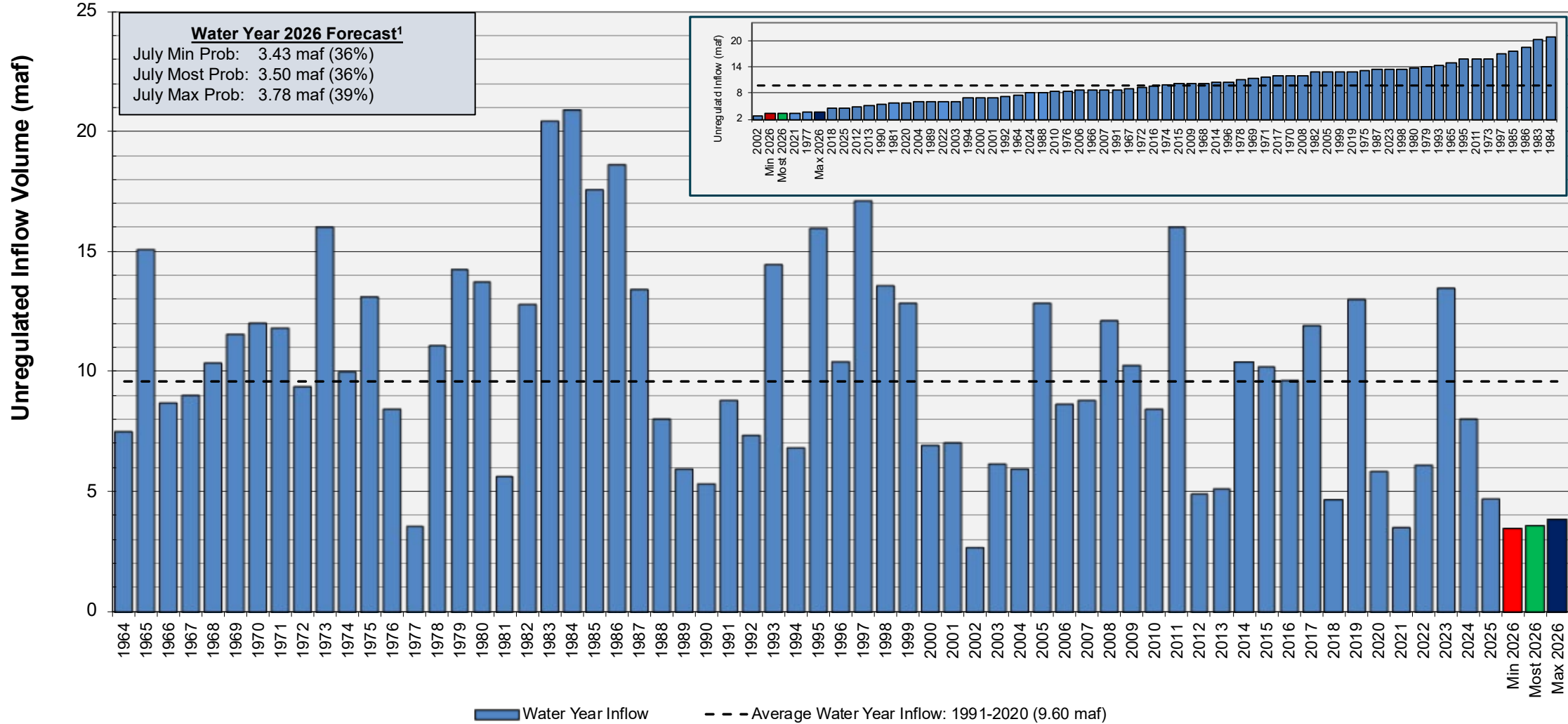
Basin Snowpack - NA

¹ Percent of normal precipitation is based on an arithmetic mean, or average; percent of normal snowpack is based on the median value for a given date. Water Year statistics are based on the 30-year period from 1991-2020.



Lake Powell Water Year Unregulated Inflow

as of July 1, 2026
Comparison with History



¹Water Year statistics are based on the 30-year period of record from 1991-2020.



Lower Basin Side Inflows – WY/CY 2026^{1,2}

Intervening Flow from Glen Canyon to Hoover Dam

Month in WY/CY 2026		5-Year Average Intervening Flow (kaf)	Observed Intervening Flow (kaf)	Observed Intervening Flow (% of Average)	Difference From 5-Year Average (kaf)
Observed	October 2025	71	93	131%	22
	November 2025	45	75	169%	31
	December 2025	70	82	118%	12
	January 2026	67	50	75%	-17
	February 2026	60	55	93%	-4
	March 2026	80	29	37%	-51
	April 2026	83	8	10%	-75
	May 2026	50	-3	-5%	-53
	June 2026	20	-11	-56%	-31
Projected	July 2026	53			
	August 2026	102			
	September 2026	91			
	October 2026	71			
	November 2026	45			
	December 2026	70			
WY 2026 Totals		791	626	79%	-166
CY 2026 Totals		791	560	71%	-231

¹ Values were computed with the LC's gain-loss model for the most recent 24-month study.

² Percents of average are based on the 5-year mean from 2021-2025.



2007 Interim Guidelines, Minute 323, Lower Basin Drought Contingency Plan, and Binational Water Scarcity Contingency Plan

Total Volumes (kaf)

Lake Mead Elevation (feet msl)	2007 Interim Guidelines Shortages		Minute 323 Delivery Reductions	Total Combined Reductions	DCP Water Savings Contributions			Binational Water Scarcity Contingency Plan Savings	Combined Volumes by Country <i>US: (2007 Interim Guidelines Shortages + DCP Contributions)</i> <i>Mexico: (Minute 323 Delivery Reductions + Binational Water Scarcity Contingency Plan Savings)</i>					Total Combined Volumes
	AZ	NV	Mexico	<i>Lower Basin States + Mexico</i>	AZ	NV	CA	Mexico	AZ Total	NV Total	CA Total	<i>Lower Basin States Total</i>	<i>Mexico Total</i>	<i>Lower Basin States + Mexico</i>
1,090 - 1,075	0	0	0	0	192	8	0	41	192	8	0	200	41	241
1,075 - 1050	320	13	50	383	192	8	0	30	512	21	0	533	80	613
1,050 - 1,045	400	17	70	487	192	8	0	34	592	25	0	617	104	721
1,045 - 1,040	400	17	70	487	240	10	200	76	640	27	200	867	146	1,013
1,040 - 1,035	400	17	70	487	240	10	250	84	640	27	250	917	154	1,071
1,035 - 1,030	400	17	70	487	240	10	300	92	640	27	300	967	162	1,129
1,030 - 1,025	400	17	70	487	240	10	350	101	640	27	350	1,017	171	1,188
<1,025	480	20	125	625	240	10	350	150	720	30	350	1,100	275	1,375

2026 Reductions +
Contributions



2026 Reductions +
Contributions



The Secretary of the Interior will take affirmative actions to implement programs designed to create or conserve 100,000 acre-ft per annum or more of Colorado River System water to contribute to conservation of water supplies in Lake Mead and other Colorado River reservoirs in the lower basin. All actions taken by the United States shall be subject to applicable law, including availability of appropriations.



Lower Basin Modeled Conservation¹

As of July 2026 (all volumes in acre-feet)

State	Conservation Activity	2026	2027	2028	Total
AZ	CAP System Conservation Agreements	98,800	3,567	3,567	105,934
	Cathcart Farms System Conservation	61	0	0	61
	Cibola Valley IDD System Conservation	2,329	0	0	2,329
	Fort McDowell Yavapai Nation System Conservation	13,933	0	0	13,933
	Matador System Conservation	3,240	0	0	3,240
	GRIC System Conservation	24,775	7,468	7,468	39,711
	Hopi Tribe System Conservation	3,059	0	0	3,059
	MVIDD System Conservation	14,184	0	0	14,184
	San Carlos Apache Tribe System Conservation	23,451	0	0	23,451
	YMIDD System Conservation	23,893	0	0	23,893
CA	Coachella Groundwater System Conservation	35,000	0	0	35,000
	Coachella Ag System Conservation	6,511	0	0	6,511
	IID System Conservation	265,000	0	0	265,000
	MWD ICS Creation	0	0	12,526	12,526
	MWD System Conservation	0	0	0	0
	PVID-MWD System Conservation	119,338	0	0	119,338
	Bard-MWD System Conservation	9,862	0	0	9,862
	Quechan Indian Tribe-MWD System Conservation	13,000	0	0	13,000
NV	SNWA System Conservation Water	89,000	0	0	89,000
	SNWA ICS Creation	0	53,095	0	53,095
	SNWA Tributary Conservation	35,000	35,000	35,000	105,000
Other	242 Wellfield Additional Pumping Agreement	45,000	0	0	45,000
	PSCP	2,622	145	145	2,912
	Annual Total	828,058	99,275	58,706	986,039
	Cumulative Total	828,058	927,333	986,039	

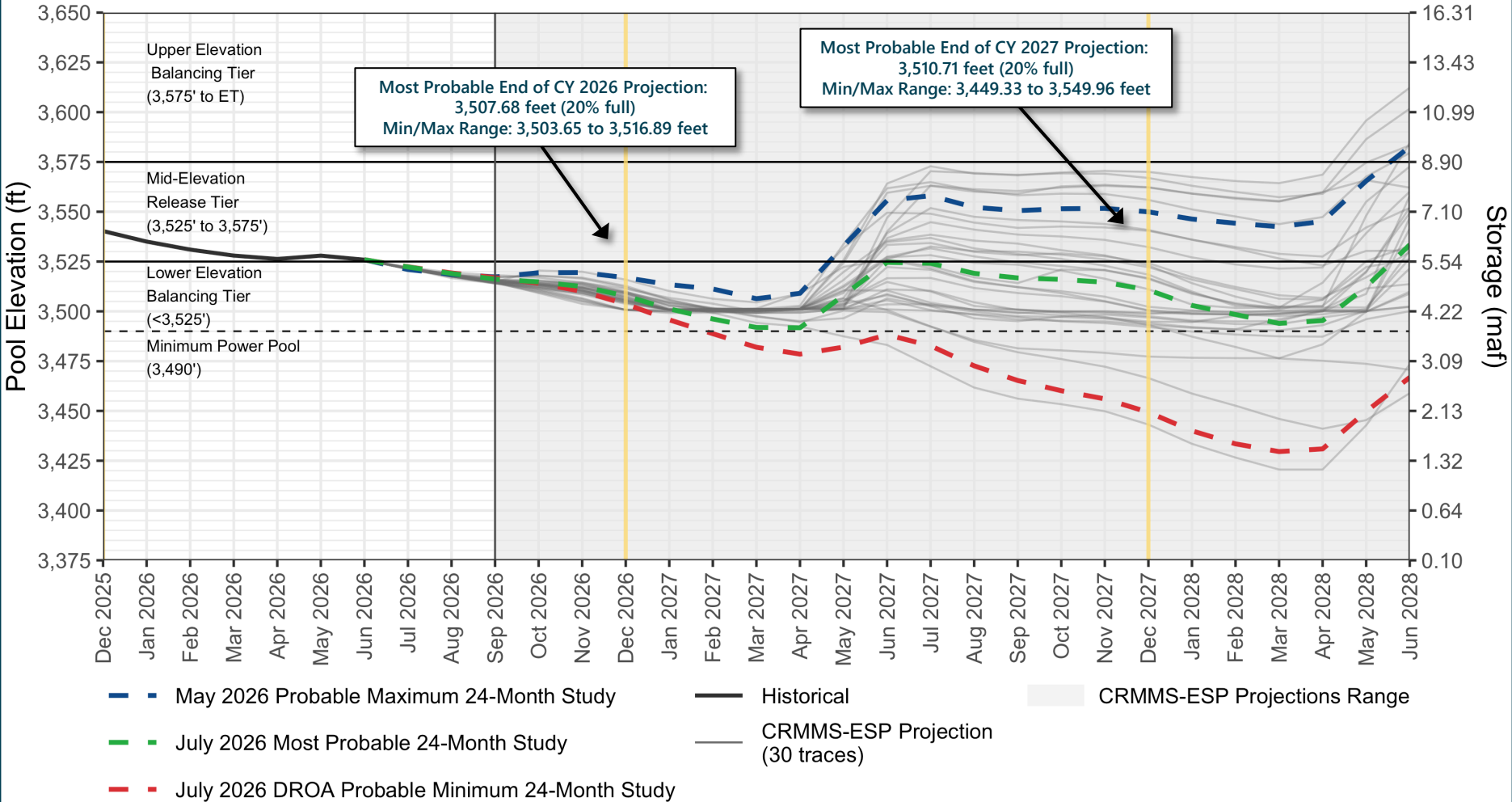
¹ All projected volumes are subject to change. Additional conservation activities are being considered including system conservation, ICS, and other conserved water in 2026 through 2028. These additional activities will be included in Reclamation's operational modeling.

² Reclamation has funded approximately 3.16 maf of conservation between 2023-2025 in accordance with the Reservoir Protection Conservation requirements under the 2007 Interim Guidelines SEIS ROD. Information on accounted system conservation can be found online at: <https://www.usbr.gov/lc/region/g4000/wtracct.html>.



Lake Powell End-of-Month Elevations^{1,2}

CRMMS Projections from May and July 2026



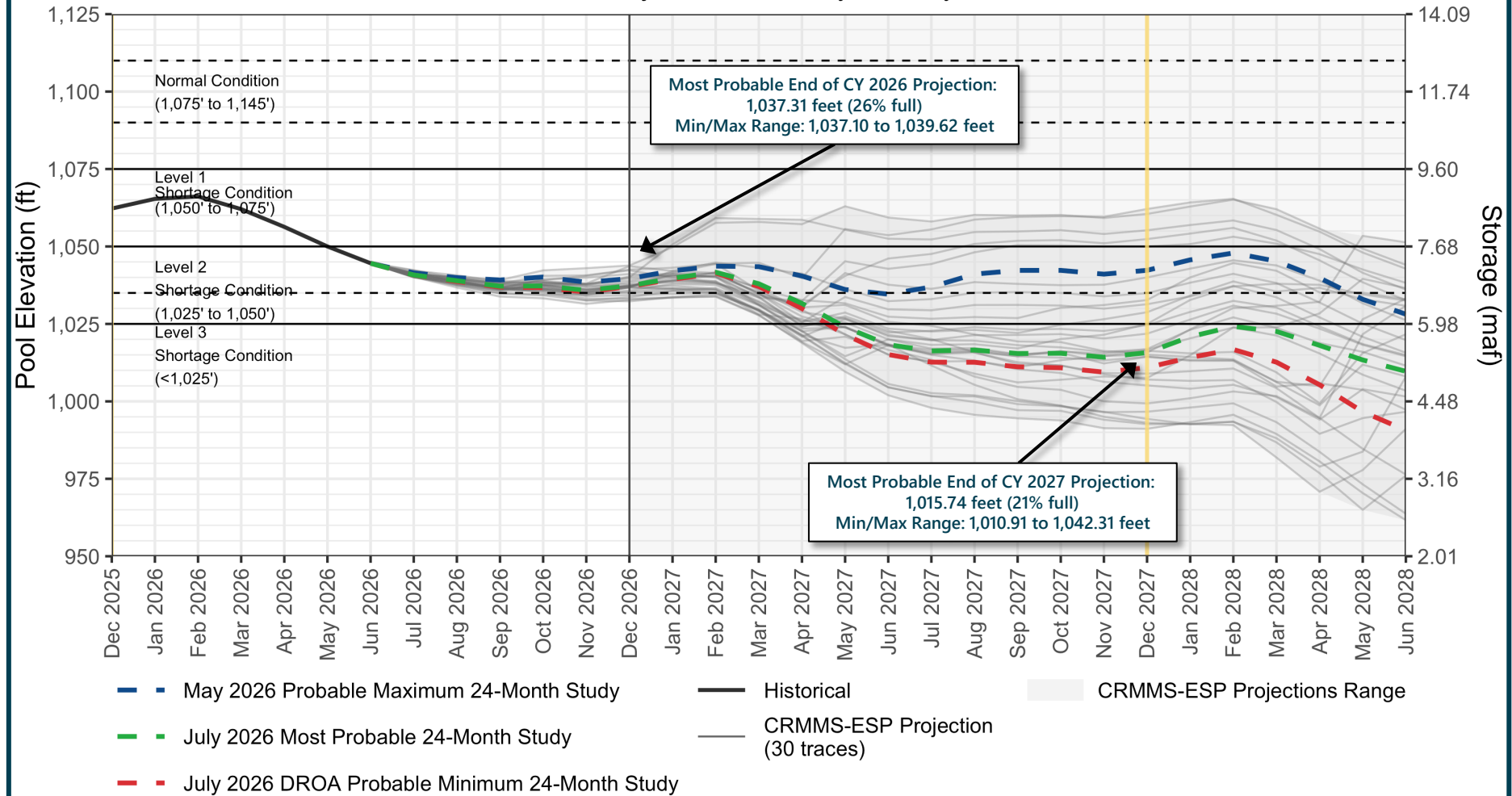
¹For modeling purposes, simulated years beyond 2026 assume a continuation of the 2007 Interim Guidelines including the 2024 Supplement to the 2007 Interim Guidelines (no additional SEIS conservation is assumed to occur after 2026), the 2019 Colorado River Basin Drought Contingency Plans, and Minute 323 including the Binational Water Scarcity Contingency Plan. With the exception of certain provisions related to ICS recovery and Upper Basin Demand management, operations under these agreements are in effect through 2026.

²In water year 2026, Reclamation will reduce the annual release volume from Lake Powell to Lake Mead to 6.0 maf through September 2026 by implementing Section 6.E. of the Supplement to the 2007 Colorado River Interim Guidelines (Interim Guidelines SEIS). Beyond water year 2026, for modeling purposes, this graphic contains 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 Interim Guidelines SEIS, Reclamation will consider all tools that are available to avoid Lake Powell elevation declining below 3,500 feet and 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. Whereas, the Probable Minimum scenario shows Lake Powell elevations without any Glen Canyon Dam release constraints, beyond water year 2026, so Reclamation and Basin partners can assess the hydrology and be prepared to discuss appropriate solutions.



Lake Mead End-of-Month Elevations^{1,2}

CRMMS Projections from May and July 2026



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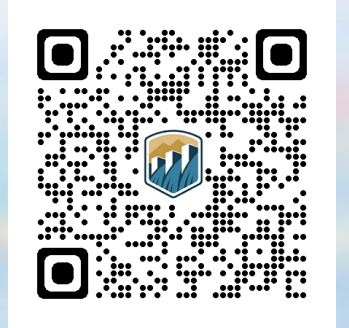
Davis/Parker Dam FY Gross Energy Generation Projections

Based on May & July 2026 24-Month Study Inflow Scenarios

Inflow Scenario	FY 2026	FY 2027
Wet Scenario	1,304 GWHs	1,481 GWHs
Most Probable	1,290 GWHs	1,478 GWHs
Dry Scenario	1,291 GWHs	1,488 GWHs



The Colorado River:
Operations and Current Conditions
For further information please visit
<https://www.usbr.gov/lc/riverops.html>
Contact: nsantos@usbr.gov



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