



July 2025 Most Probable 24-Month Study

The operation of Lake Powell and Lake Mead in the July 2025 24-Month Study is pursuant to the December 2007 Record of Decision on Colorado River Interim Guidelines for Lower Basin Shortages and the Coordinated Operations of Lake Powell and Lake Mead (Interim Guidelines),¹ the Supplemental Environmental Impact Statement for Near-term Colorado River Operations Record of Decision (2024 Interim Guidelines SEIS ROD),² and reflects the 2025 Annual Operating Plan (AOP). Pursuant to the Interim Guidelines, the August 2024 24-Month Study projections of the January 1, 2025, system storage and reservoir water surface elevations set the operational tier for the coordinated operation of Lake Powell and Lake Mead during 2025.

On May 6, 2024, Reclamation published the 2024 Interim Guidelines SEIS ROD, which included modifications to Sections 2, 6, and 7 of the 2007 Interim Guidelines. Subsequent 24-Month Studies reflect the 2024 Interim Guidelines SEIS ROD in modeled operations.

The August 2024 24-Month Study projected the January 1, 2025, Lake Powell elevation to be less than 3,575 feet and at or above 3,525 feet and the Lake Mead elevation to be at or above 1,025 feet. Consistent with Section 6.C.1 of the Interim Guidelines, as amended by the 2024 Interim Guidelines SEIS ROD, the operational tier for Lake Powell in water year (WY) 2025 is the Mid-Elevation Release Tier and the water year release volume from Lake Powell is projected to be 7.48 million acre-feet (maf).

The August 2024 24-Month Study projected the January 1, 2025, Lake Mead elevation to be below 1,075 feet and above 1,050 feet. Consistent with Section 2.D.1 of the Interim Guidelines, a Shortage Condition consistent with Section 2.D.1.a will govern the operation of Lake Mead for calendar year (CY) 2025. In addition, Section III.B of Exhibit 1 to the Lower Basin Drought Contingency Plan (DCP) Agreement will also govern the operation of Lake Mead for CY 2025. Lower Basin projections for Lake Mead take into consideration additional conservation efforts under the LC Conservation Program.

Current runoff projections into Lake Powell are provided by the National Weather Service's Colorado Basin River Forecast Center. The observed unregulated inflow into Lake Powell for the month of June was 1.083 maf or 44% of the 30-year average from 1991 to 2020. The July 2025 unregulated inflow forecast for Lake Powell is 0.185 maf or 19% of the 30-year average. The 2025 April through July unregulated inflow forecast for Lake Powell is 2.70 maf or 42% of average. The WY 2025 unregulated inflow forecast for Lake Powell is 4.97 maf or 52% of average.

In this study, the CY 2025 diversion for Metropolitan Water District of Southern California (MWD) is projected to be 0.953 maf. The CY 2025 diversion for the Central Arizona Project (CAP) is projected to be 0.841 maf. Consumptive use for Nevada above Hoover (SNWP Use) is projected to be 0.197 maf for CY 2025.

¹ For 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 Intentionally Created Surplus recovery and Upper Basin demand management, operations under these agreements are in effect through 2026. Reclamation initiated the process to develop operations for post-2026 in June 2023, and the modeling assumptions described here are subject to change.

² 2024 Interim Guidelines SEIS ROD is available online at: https://www.usbr.gov/ColoradoRiverBasin/documents/NearTermColoradoRiverOperations/20240507-Near-termColoradoRiverOperations-SEIS-RecordofDecision-signed_508.pdf.

Due to changing Lake Mead elevations, Hoover’s generator capacity is adjusted based on estimated effective capacity and plant availability. The estimated effective capacity is based on projected Lake Mead elevations. Unit capacity tests will be performed as the lake elevation changes. This study reflects these changes in the projections.

For questions on Upper Colorado River Basin (UCB) reservoir operations, please contact Alex Pivarnik, the UCB River Operations Group Supervisor at apivarnik@usbr.gov. For questions on Lower Colorado River Basin (LCB) reservoir operations, please contact Noe Santos, the LCB River Operations Manager at nsantos@usbr.gov.

Hoover, Davis, and Parker Dam historical gross energy figures come from Power, Operations, and Maintenance reports provided by the Lower Colorado Region’s Power Office, Bureau of Reclamation, Boulder City, Nevada. Questions regarding these historical energy numbers can be directed to Rebecca Rogers (rrogers@usbr.gov) or Kyra Cubi (kcubi@usbr.gov).

References

The 2025 Annual Operating Plan is available online at:
<https://www.usbr.gov/uc/water/rsvrs/ops/aop/AOP25.pdf>.

The Interim Guidelines are available online at:
<https://www.usbr.gov/lc/region/programs/strategies/RecordofDecision.pdf>.

The Colorado River Drought Contingency Plans are available online at:
<https://www.usbr.gov/ColoradoRiverBasin/dcp/finaldocs.html>.

The Upper Basin Hydrology Summary is available online at:
https://www.usbr.gov/uc/water/crsp/studies/24Month_07_ucb.pdf.

Information on the Lower Colorado Basin (LCB) Conservation Program is available online at:
<https://www.usbr.gov/lc/LCBConservation.html>.

Information on the 2024 Interim Guidelines SEIS is available online at:
<https://www.usbr.gov/ColoradoRiverBasin/interimguidelines/seis/index.html>.

Information on reservoir inflow observations and forecasts is available online at:
<https://www.cbrfc.noaa.gov/product/hydrofcst/hydrofcst.php>.



OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

July 2025 24-Month Study

Most Probable Inflow

Fontenelle Reservoir



— BUREAU OF —
RECLAMATION

Date	Regulated Inflow (1000 Ac-Ft)	Evaporation Losses (1000 Ac-Ft)	Power Release (1000 Ac-Ft)	Bypass Release (1000 Ac-Ft)	Total Release (1000 Ac-Ft)	Reservoir Elevation End of Month (Ft)	Live Storage (1000 Ac-Ft)
Jul 2024	73	3	71	0	71	6499.63	286
Aug 2024	44	2	58	6	64	6496.59	263
Sep 2024	29	2	53	0	53	6492.86	237
WY 2024	834	14	791	75	867		
Oct 2024	30	1	47	4	51	6489.49	215
Nov 2024	32	1	48	1	49	6486.69	197
Dec 2024	29	1	49	2	51	6482.89	174
Jan 2025	24	1	49	2	52	6477.58	146
Feb 2025	27	0	47	0	47	6473.13	126
Mar 2025	52	0	50	1	52	6473.08	125
Apr 2025	84	1	35	26	62	6477.72	147
May 2025	133	1	98	0	98	6484.04	181
Jun 2025	187	2	82	0	82	6499.39	284
Jul 2025	41	3	54	0	54	6497.25	268
Aug 2025	30	2	52	0	52	6493.80	244
Sep 2025	25	2	48	0	48	6490.21	220
WY 2025	694	14	659	38	697		
Oct 2025	32	1	49	0	49	6487.39	201
Nov 2025	34	1	48	0	48	6485.08	187
Dec 2025	25	1	49	0	49	6480.74	162
Jan 2026	23	0	49	0	49	6475.40	136
Feb 2026	22	0	44	0	44	6470.11	113
Mar 2026	45	0	49	0	49	6468.96	108
Apr 2026	75	1	28	26	54	6473.88	129
May 2026	140	1	93	0	93	6482.89	174
Jun 2026	270	2	103	51	154	6500.00	288
Jul 2026	140	3	99	0	99	6505.04	326
Aug 2026	54	2	98	0	98	6498.96	281
Sep 2026	35	2	59	0	59	6495.36	255
WY 2026	895	14	769	77	846		
Oct 2026	42	1	55	0	55	6493.28	240
Nov 2026	41	1	60	0	60	6490.41	221
Dec 2026	32	1	64	0	64	6485.28	188
Jan 2027	31	1	64	0	64	6479.31	155
Feb 2027	29	0	58	0	58	6473.14	126
Mar 2027	51	0	63	0	63	6470.30	114
Apr 2027	77	1	38	21	58	6474.53	132
May 2027	166	1	101	12	113	6484.53	184
Jun 2027	301	2	103	92	195	6499.87	287



OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

July 2025 24-Month Study

Most Probable Inflow

Flaming Gorge Reservoir



— BUREAU OF —
RECLAMATION

Date	Unregulated Inflow (1000 Ac-Ft)	Regulated Inflow (1000 Ac-Ft)	Evaporation Losses (1000 Ac-Ft)	Power Release (1000 Ac-Ft)	Bypass Release (1000 Ac-Ft)	Total Release (1000 Ac-Ft)	Bank Storage (1000 Ac-Ft)	Reservoir Elevation End of Month (Ft)	Live Storage (1000 Ac-Ft)	Jensen Flow (1000 Ac-Ft)
Jul 2024	79	73	13	72	0	72	124	6029.17	3233	146
Aug 2024	57	75	12	96	0	96	123	6028.33	3202	125
Sep 2024	29	54	10	94	0	94	121	6026.99	3154	113
WY 2024	1169	1203	78	1199	33	1232				2797
Oct 2024	35	58	7	62	0	62	121	6026.69	3143	89
Nov 2024	39	55	3	53	0	53	120	6026.64	3141	87
Dec 2024	31	54	2	74	0	74	120	6026.05	3120	105
Jan 2025	16	43	2	74	0	75	118	6025.15	3088	107
Feb 2025	66	87	2	54	0	54	119	6025.97	3117	94
Mar 2025	81	85	3	65	0	65	120	6026.41	3133	122
Apr 2025	109	85	5	68	0	68	121	6026.72	3144	225
May 2025	157	127	7	75	0	75	122	6027.90	3186	355
Jun 2025	194	84	10	88	0	88	122	6027.51	3172	294
Jul 2025	45	58	13	99	0	99	120	6026.07	3121	114
Aug 2025	34	56	12	105	0	105	117	6024.41	3062	112
Sep 2025	25	48	10	101	0	101	115	6022.64	3001	108
WY 2025	832	838	75	920	1	921				1811
Oct 2025	38	55	7	52	0	52	115	6022.55	2998	74
Nov 2025	40	54	3	48	0	48	115	6022.63	3000	74
Dec 2025	27	51	2	49	0	49	115	6022.64	3001	69
Jan 2026	30	56	2	49	0	49	115	6022.79	3006	69
Feb 2026	35	57	2	44	0	44	115	6023.10	3017	64
Mar 2026	80	84	3	49	0	49	117	6023.99	3047	109
Apr 2026	105	84	5	48	0	48	118	6024.86	3078	233
May 2026	180	133	7	181	0	181	116	6023.35	3025	651
Jun 2026	335	219	10	163	0	163	118	6024.61	3069	558
Jul 2026	155	114	13	62	0	62	119	6025.69	3107	122
Aug 2026	60	104	12	78	0	78	120	6026.07	3121	93
Sep 2026	40	64	10	78	0	78	119	6025.42	3098	90
WY 2026	1125	1076	74	901	0	901				2206
Oct 2026	50	63	7	68	0	68	118	6025.12	3087	93
Nov 2026	49	68	3	62	0	62	118	6025.20	3090	91
Dec 2026	34	66	2	68	0	68	118	6025.11	3087	93
Jan 2027	42	75	2	68	0	68	118	6025.26	3092	93
Feb 2027	43	72	2	61	0	61	119	6025.50	3101	86
Mar 2027	85	97	3	64	0	64	120	6026.32	3130	138
Apr 2027	111	92	5	63	0	63	121	6027.00	3154	266
May 2027	239	186	7	243	0	243	118	6025.24	3091	756
Jun 2027	389	283	10	153	0	153	123	6028.48	3207	520



OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

July 2025 24-Month Study

Most Probable Inflow

Taylor Park Reservoir



— BUREAU OF —
RECLAMATION

Date	Regulated Inflow (1000 Ac-Ft)	Total Release (1000 Ac-Ft)	Reservoir Elevation End of Month (Ft)	Live Storage (1000 Ac-Ft)
Jul 2024	18	25	9324.16	95
Aug 2024	10	19	9319.14	85
Sep 2024	7	18	9312.55	74
WY 2024	152	155		
Oct 2024	6	10	9310.58	71
Nov 2024	5	5	9310.61	71
Dec 2024	5	6	9310.32	70
Jan 2025	5	5	9309.85	70
Feb 2025	4	5	9309.41	69
Mar 2025	5	5	9309.39	69
Apr 2025	10	6	9312.10	73
May 2025	18	9	9317.35	82
Jun 2025	25	15	9322.73	92
Jul 2025	9	18	9317.54	83
Aug 2025	7	16	9312.43	74
Sep 2025	6	13	9307.79	66
WY 2025	105	113		
Oct 2025	5	7	9306.71	65
Nov 2025	4	5	9306.21	64
Dec 2025	4	5	9305.59	63
Jan 2026	4	5	9304.98	62
Feb 2026	3	4	9303.97	61
Mar 2026	4	5	9303.34	60
Apr 2026	7	6	9304.04	61
May 2026	24	12	9311.82	73
Jun 2026	38	16	9324.22	95
Jul 2026	15	21	9321.03	89
Aug 2026	8	18	9315.41	79
Sep 2026	6	15	9309.96	70
WY 2026	122	119		
Oct 2026	6	6	9309.96	70
Nov 2026	5	5	9309.92	70
Dec 2026	4	5	9309.13	69
Jan 2027	5	5	9309.00	68
Feb 2027	4	5	9308.49	68
Mar 2027	5	5	9308.36	67
Apr 2027	9	9	9308.36	67
May 2027	26	15	9315.11	78
Jun 2027	40	18	9327.06	100



OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

July 2025 24-Month Study

Most Probable Inflow

Blue Mesa Reservoir



— BUREAU OF —
RECLAMATION

Date	Unregulated Inflow (1000 Ac-Ft)	Regulated Inflow (1000 Ac-Ft)	Evaporation Losses (1000 Ac-Ft)	Power Release (1000 Ac-Ft)	Bypass Release (1000 Ac-Ft)	Total Release (1000 Ac-Ft)	Reservoir Elevation End of Month (Ft)	Live Storage (1000 Ac-Ft)
Jul 2024	94	100	1	117	0	117	7494.91	617
Aug 2024	63	73	1	100	0	100	7491.35	588
Sep 2024	42	54	1	82	0	82	7487.54	559
WY 2024	921	924	8	863	123	987		
Oct 2024	35	38	1	82	0	82	7481.75	515
Nov 2024	32	32	0	22	0	22	7483.02	524
Dec 2024	27	28	0	27	0	27	7483.05	525
Jan 2025	25	26	0	34	0	34	7481.98	517
Feb 2025	26	27	0	34	0	34	7480.99	509
Mar 2025	43	43	0	36	19	55	7479.19	496
Apr 2025	85	80	1	53	11	63	7481.45	513
May 2025	120	112	1	104	0	104	7482.44	520
Jun 2025	160	150	1	91	0	91	7490.03	578
Jul 2025	50	59	1	106	0	106	7483.79	530
Aug 2025	43	52	1	104	0	104	7476.55	477
Sep 2025	27	34	1	71	0	71	7471.12	439
WY 2025	674	682	8	763	30	793		
Oct 2025	30	32	0	54	0	54	7467.78	417
Nov 2025	26	27	0	12	0	12	7469.98	431
Dec 2025	23	24	0	12	0	12	7471.64	443
Jan 2026	20	21	0	17	0	17	7472.25	447
Feb 2026	19	20	0	14	0	14	7473.09	453
Mar 2026	30	31	0	17	0	17	7474.97	466
Apr 2026	61	60	1	43	0	43	7477.29	482
May 2026	192	180	1	166	0	166	7479.05	495
Jun 2026	240	218	1	33	0	33	7502.40	678
Jul 2026	92	98	1	104	0	104	7501.51	671
Aug 2026	51	61	1	76	0	76	7499.55	654
Sep 2026	31	40	1	76	0	76	7495.04	618
WY 2026	815	812	8	625	0	625		
Oct 2026	33	33	1	65	0	65	7490.97	585
Nov 2026	30	30	0	27	0	27	7491.28	588
Dec 2026	26	27	0	37	0	37	7490.00	578
Jan 2027	25	25	0	31	0	31	7489.25	572
Feb 2027	23	24	0	27	0	27	7488.76	568
Mar 2027	38	38	0	36	0	36	7488.98	570
Apr 2027	78	78	1	56	0	56	7491.70	591
May 2027	204	193	1	175	0	175	7493.78	608
Jun 2027	251	229	1	74	0	74	7511.99	761



OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

July 2025 24-Month Study

Most Probable Inflow

Morrow Point Reservoir



— BUREAU OF —
RECLAMATION

Date	Unregulated Inflow (1000 Ac-Ft)	Blue Mesa Release (1000 Ac-Ft)	Side Inflow (1000 Ac-Ft)	Total Inflow (1000 Ac-Ft)	Power Release (1000 Ac-Ft)	Bypass Release (1000 Ac-Ft)	Total Release (1000 Ac-Ft)	Reservoir Elevation End of Month (Ft)	Live Storage (1000 Ac-Ft)
Jul 2024	95	117	1	118	118	0	118	7153.81	112
Aug 2024	64	100	1	101	100	0	100	7154.04	112
Sep 2024	42	82	0	83	64	0	83	7153.18	112
WY 2024	968	987	46	1033	960	3	1030		
Oct 2024	35	82	0	82	76	0	85	7149.35	109
Nov 2024	33	22	1	23	21	0	21	7151.56	110
Dec 2024	28	27	1	28	28	0	28	7152.12	111
Jan 2025	27	34	1	35	35	0	35	7152.49	111
Feb 2025	29	34	2	37	37	0	37	7152.43	111
Mar 2025	45	55	3	58	54	0	54	7157.15	115
Apr 2025	94	63	9	72	76	0	76	7152.22	111
May 2025	133	104	12	116	119	0	119	7148.94	108
Jun 2025	170	91	10	100	99	0	99	7149.91	109
Jul 2025	52	106	2	108	105	0	105	7153.73	112
Aug 2025	45	104	2	106	106	0	106	7153.73	112
Sep 2025	29	71	2	73	73	0	73	7153.73	112
WY 2025	720	793	46	839	828	0	838		
Oct 2025	32	54	2	56	56	0	56	7153.73	112
Nov 2025	28	12	2	14	14	0	14	7153.73	112
Dec 2025	25	12	2	14	14	0	14	7153.73	112
Jan 2026	22	17	2	19	19	0	19	7153.73	112
Feb 2026	21	14	2	16	16	0	16	7153.73	112
Mar 2026	34	17	4	21	21	0	21	7153.73	112
Apr 2026	70	43	9	52	52	0	52	7153.73	112
May 2026	215	166	23	189	189	0	189	7153.73	112
Jun 2026	260	33	20	53	53	0	53	7153.72	112
Jul 2026	95	104	3	107	107	0	107	7153.73	112
Aug 2026	54	76	3	79	79	0	79	7153.73	112
Sep 2026	34	76	3	79	79	0	79	7153.73	112
WY 2026	890	625	75	700	699	0	699		
Oct 2026	36	65	3	68	68	0	68	7153.73	112
Nov 2026	31	27	1	28	28	0	28	7153.73	112
Dec 2026	27	37	1	38	38	0	38	7153.73	112
Jan 2027	26	31	1	32	32	0	32	7153.73	112
Feb 2027	25	27	2	29	29	0	29	7153.73	112
Mar 2027	40	36	2	38	38	0	38	7153.73	112
Apr 2027	89	56	11	67	67	0	67	7153.73	112
May 2027	226	175	22	197	197	0	197	7153.73	112
Jun 2027	265	74	14	88	88	0	88	7153.72	112



OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

July 2025 24-Month Study

Most Probable Inflow

Crystal Reservoir



— BUREAU OF —
RECLAMATION

Date	Unregulated Inflow (1000 Ac-Ft)	Morrow Release (1000 Ac-Ft)	Side Inflow (1000 Ac-Ft)	Total Inflow (1000 Ac-Ft)	Power Release (1000 Ac-Ft)	Bypass Release (1000 Ac-Ft)	Total Release (1000 Ac-Ft)	Reservoir Elevation End of Month (Ft)	Live Storage (1000 Ac-Ft)	Tunnel Flow (1000 Ac-Ft)	Below Tunnel Flow (1000 Ac-Ft)
Jul 2024	97	118	3	121	112	9	121	6751.70	17	68	57
Aug 2024	66	100	2	102	102	1	103	6747.78	15	64	42
Sep 2024	44	83	2	85	86	0	86	6741.65	14	61	27
WY 2024	1029	1030	61	1091	838	163	1094			448	637
Oct 2024	37	85	1	86	19	65	84	6748.80	16	60	25
Nov 2024	36	21	3	24	9	14	23	6751.30	16	0	21
Dec 2024	30	28	2	30	30	0	30	6750.63	16	0	27
Jan 2025	28	35	2	36	33	4	37	6748.76	16	0	33
Feb 2025	30	37	1	37	36	0	37	6751.77	17	0	33
Mar 2025	48	54	3	57	56	0	57	6752.75	17	12	41
Apr 2025	99	76	5	81	81	0	81	6751.73	17	49	31
May 2025	139	119	7	125	100	20	123	6757.45	18	63	60
Jun 2025	187	99	17	116	99	17	117	6752.70	17	62	58
Jul 2025	55	105	3	108	108	0	108	6753.04	17	65	43
Aug 2025	50	106	5	111	111	0	111	6753.04	17	65	46
Sep 2025	33	73	4	77	77	0	77	6753.04	17	55	22
WY 2025	771	838	51	889	760	122	886			433	440
Oct 2025	37	56	5	61	60	0	61	6753.04	17	49	11
Nov 2025	32	14	4	18	18	0	18	6753.04	17	1	17
Dec 2025	29	14	4	18	18	0	18	6753.04	17	0	18
Jan 2026	25	19	3	22	22	0	22	6753.04	17	0	22
Feb 2026	24	16	3	19	19	0	19	6753.04	17	0	19
Mar 2026	39	21	5	26	26	0	26	6753.04	17	5	21
Apr 2026	80	52	10	62	62	0	62	6753.04	17	42	20
May 2026	240	189	25	214	134	80	214	6753.04	17	62	152
Jun 2026	290	53	30	83	83	0	83	6753.03	17	61	22
Jul 2026	105	107	10	117	117	0	117	6753.04	17	65	52
Aug 2026	61	79	7	86	86	0	86	6753.04	17	65	21
Sep 2026	38	79	4	83	83	0	83	6753.04	17	55	28
WY 2026	1000	699	110	809	729	80	809			405	404
Oct 2026	40	68	4	72	64	8	72	6753.04	17	49	23
Nov 2026	36	28	5	33	33	0	33	6753.04	17	0	33
Dec 2026	32	38	5	43	43	0	43	6753.04	17	0	43
Jan 2027	31	32	5	37	37	0	37	6753.04	17	0	37
Feb 2027	29	29	4	33	33	0	33	6753.04	17	0	33
Mar 2027	46	38	6	44	44	0	44	6753.04	17	5	39
Apr 2027	100	67	11	78	78	0	78	6753.04	17	42	36
May 2027	251	197	25	222	134	88	222	6753.04	17	62	160
Jun 2027	293	88	28	116	116	0	116	6753.03	17	61	55



OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

July 2025 24-Month Study

Most Probable Inflow

Vallecito Reservoir



— BUREAU OF —
RECLAMATION

Date	Regulated Inflow (1000 Ac-Ft)	Total Release (1000 Ac-Ft)	Reservoir Elevation End of Month (Ft)	Live Storage (1000 Ac-Ft)
Jul 2024	21	39	7657.44	105
Aug 2024	16	34	7650.32	88
Sep 2024	13	28	7643.64	72
WY 2024	219	201		
Oct 2024	10	13	7642.34	69
Nov 2024	10	2	7645.75	77
Dec 2024	6	2	7647.60	81
Jan 2025	4	2	7648.63	84
Feb 2025	3	1	7649.51	86
Mar 2025	6	2	7651.32	90
Apr 2025	21	5	7657.59	106
May 2025	40	32	7660.43	113
Jun 2025	35	38	7659.35	110
Jul 2025	11	42	7646.75	79
Aug 2025	8	38	7632.39	49
Sep 2025	9	30	7619.34	28
WY 2025	164	205		
Oct 2025	8	17	7611.45	19
Nov 2025	6	1	7616.05	24
Dec 2025	5	6	7615.51	24
Jan 2026	4	11	7609.06	17
Feb 2026	4	8	7604.63	13
Mar 2026	6	3	7607.92	16
Apr 2026	16	3	7619.40	29
May 2026	62	31	7637.28	59
Jun 2026	64	43	7646.80	80
Jul 2026	18	42	7635.66	56
Aug 2026	12	4	7639.63	64
Sep 2026	11	6	7641.72	68
WY 2026	216	174		
Oct 2026	10	9	7641.87	69
Nov 2026	8	0	7645.22	76
Dec 2026	7	0	7648.03	82
Jan 2027	6	0	7650.33	88
Feb 2027	5	0	7652.19	92
Mar 2027	10	0	7655.94	102
Apr 2027	23	0	7664.41	124
May 2027	68	31	7676.95	161
Jun 2027	62	43	7680.00	179



OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

July 2025 24-Month Study

Most Probable Inflow

Navajo Reservoir



— BUREAU OF —
RECLAMATION

Date	Modified Unregulated Inflow (1000 Ac-Ft)	Azotea Tunnel Diversion (1000 Ac-Ft)	Regulated Inflow (1000 Ac-Ft)	Evaporation Losses (1000 Ac-Ft)	NIIP Diversion (1000 Ac-Ft)	Total Release (1000 Ac-Ft)	Reservoir Elevation End of Month (Ft)	Live Storage (1000 Ac-Ft)	Farmington Flow (1000 Ac-Ft)
Jul 2024	35	6	46	4	39	36	6049.94	1170	59
Aug 2024	25	6	37	3	35	50	6045.52	1120	71
Sep 2024	19	1	34	2	22	40	6042.68	1089	46
WY 2024	593	74	501	24	202	333			645
Oct 2024	24	0	27	1	9	34	6041.07	1072	55
Nov 2024	30	0	22	1	0	31	6040.08	1061	54
Dec 2024	18	0	14	1	0	22	6039.21	1052	37
Jan 2025	11	0	8	1	0	22	6037.80	1038	34
Feb 2025	16	0	14	1	1	22	6036.86	1028	34
Mar 2025	31	2	25	1	5	26	6036.19	1021	37
Apr 2025	78	9	53	2	15	25	6037.35	1033	44
May 2025	102	13	81	3	26	22	6040.32	1064	63
Jun 2025	61	11	50	3	27	23	6040.05	1061	108
Jul 2025	0	55	-25	4	0	50	6032.39	983	82
Aug 2025	0	47	-17	3	0	57	6024.37	906	75
Sep 2025	23	26	18	2	0	33	6022.45	888	52
WY 2025	393	163	270	22	82	367			675
Oct 2025	28	9	28	1	8	22	6022.14	886	40
Nov 2025	25	0	20	1	12	31	6019.56	862	45
Dec 2025	19	0	20	0	5	22	6018.69	855	34
Jan 2026	18	0	25	0	0	22	6019.03	858	33
Feb 2026	21	0	25	1	0	19	6019.56	862	29
Mar 2026	54	5	46	1	0	22	6022.08	885	38
Apr 2026	117	21	83	2	1	34	6027.08	931	74
May 2026	220	35	154	3	0	69	6035.49	1014	194
Jun 2026	184	51	112	3	1	86	6037.58	1035	221
Jul 2026	29	55	-3	3	1	63	6030.56	965	113
Aug 2026	24	47	-31	3	1	50	6021.53	880	80
Sep 2026	26	26	-4	2	5	30	6016.91	839	54
WY 2026	765	250	473	20	33	469			954
Oct 2026	31	9	21	1	1	22	6016.61	836	44
Nov 2026	28	0	20	1	1	21	6016.41	835	39
Dec 2026	24	0	17	0	0	22	6015.84	830	37
Jan 2027	22	0	16	0	0	22	6015.19	824	35
Feb 2027	29	0	24	1	1	19	6015.57	827	31
Mar 2027	92	5	77	1	10	22	6020.63	872	45
Apr 2027	147	21	104	2	18	21	6027.40	935	72
May 2027	251	35	179	3	34	22	6039.45	1055	157
Jun 2027	187	51	117	4	25	21	6045.72	1123	165



OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

July 2025 24-Month Study

Most Probable Inflow

Lake Powell



— BUREAU OF —
RECLAMATION

Date	Unregulated Inflow (1000 Ac-Ft)	Regulated Inflow (1000 Ac-Ft)	Evaporation Losses (1000 Ac-Ft)	Power Plant Release (1000 Ac-Ft)	Bypass Release (1000 Ac-Ft)	Total Release (1000 Ac-Ft)	Reservoir Elevation End of Month (Ft)	Bank Storage (1000 Ac-Ft)	End Of Month Storage (1000 Ac-Ft)	Lees Ferry Gage (1000 Ac-Ft)
Jul 2024	647	667	41	546	167	713	3584.61	4863	9667	715
Aug 2024	335	484	40	502	257	760	3581.01	4839	9375	753
Sep 2024	208	353	36	315	254	568	3578.08	4821	9142	563
WY 2024	7981	8130	269	6802	679	7481				7551
Oct 2024	291	405	25	314	168	483	3576.88	4813	9047	473
Nov 2024	389	389	24	457	47	504	3575.23	4803	8918	497
Dec 2024	299	349	19	599	0	599	3571.99	4783	8669	594
Jan 2025	235	303	5	723	0	723	3566.75	4751	8275	720
Feb 2025	306	329	6	639	0	639	3562.75	4728	7983	642
Mar 2025	366	370	9	626	0	626	3559.30	4708	7737	633
Apr 2025	583	507	15	598	0	598	3557.90	4701	7639	608
May 2025	849	698	17	599	0	599	3558.98	4707	7715	609
Jun 2025	1083	883	28	678	0	678	3561.30	4720	7879	681
Jul 2025	185	397	33	710	0	710	3556.75	4694	7559	717
Aug 2025	160	396	32	757	0	757	3551.44	4665	7195	762
Sep 2025	220	377	29	564	0	564	3548.45	4649	6995	572
WY 2025	4965	5403	241	7265	215	7480				7508
Oct 2025	370	418	20	480	0	480	3547.31	4643	6920	488
Nov 2025	355	366	19	500	0	500	3545.14	4632	6778	503
Dec 2025	285	304	15	600	0	600	3540.66	4609	6490	602
Jan 2026	235	254	4	723	0	723	3533.59	4574	6053	729
Feb 2026	285	288	4	639	0	639	3528.09	4547	5724	648
Mar 2026	445	375	7	675	0	675	3523.17	4525	5440	685
Apr 2026	645	508	10	601	0	601	3521.48	4517	5344	613
May 2026	1750	1609	13	599	0	599	3537.10	4591	6268	615
Jun 2026	2260	1836	24	628	0	628	3553.92	4679	7364	640
Jul 2026	745	754	32	709	0	709	3554.11	4680	7376	716
Aug 2026	305	422	31	758	0	758	3549.07	4652	7036	763
Sep 2026	320	437	28	568	0	568	3546.84	4641	6889	576
WY 2026	8000	7572	207	7480	0	7480				7578
Oct 2026	421	471	19	480	0	480	3546.44	4638	6863	488
Nov 2026	452	455	19	500	0	500	3545.54	4634	6804	503
Dec 2026	361	404	15	600	0	600	3542.51	4618	6608	602
Jan 2027	350	381	4	723	0	723	3537.42	4592	6288	729
Feb 2027	397	411	4	639	0	639	3533.92	4575	6073	648
Mar 2027	614	535	7	675	0	675	3531.67	4564	5937	685
Apr 2027	920	762	12	601	0	601	3533.97	4575	6075	613
May 2027	2060	1875	15	599	0	599	3552.16	4669	7243	615
Jun 2027	2423	1920	28	628	0	628	3568.61	4763	8414	640



OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

July 2025 24-Month Study

Most Probable Inflow

Hoover Dam – Lake Mead



— BUREAU OF —
RECLAMATION

Date	Glen Release (1000 Ac-Ft)	Side Inflow Glen to Hoover (1000 Ac-Ft)	Evaporation Losses (1000 Ac-Ft)	Total Release (1000 Ac-Ft)	Total Release (1000 CFS)	SNWP Use (1000 Ac-Ft)	Downstream Requirements (1000 Ac-Ft)	Bank Storage (1000 Ac-Ft)	Reservoir Elevation End of Month (Ft)	End Of Month Storage (1000 Ac-Ft)
Jul 2024	713	28	49	755	12.3	28	751	554	1061.38	8528
Aug 2024	760	81	53	614	10.0	29	651	563	1063.16	8665
Sep 2024	568	68	52	518	8.7	21	574	566	1063.71	8707
WY 2024	7481	660	489	7633		193	7717			
Oct 2024	483	47	49	663	10.8	20	670	554	1061.22	8516
Nov 2024	504	42	43	517	8.7	13	521	552	1060.89	8491
Dec 2024	599	64	35	423	6.9	10	462	564	1063.29	8675
Jan 2025	723	37	24	471	7.7	9	470	579	1066.37	8913
Feb 2025	639	57	23	513	9.2	8	513	589	1068.18	9056
Mar 2025	626	43	25	778	12.7	13	773	580	1066.43	8918
Apr 2025	598	28	33	921	15.5	18	915	559	1062.23	8593
May 2025	599	24	41	983	16.0	19	978	533	1057.02	8199
Jun 2025	678	31	50	798	13.4	23	795	523	1054.98	8047
Jul 2025	710	53	48	746	12.1	30	746	519	1054.21	7990
Aug 2025	757	102	51	699	11.4	26	699	524	1055.26	8068
Sep 2025	564	83	50	644	10.8	18	644	520	1054.44	8007
WY 2025	7480	612	474	8156		207	8186			
Oct 2025	480	62	48	439	7.1	15	439	523	1054.95	8045
Nov 2025	500	42	42	540	9.1	10	540	520	1054.31	7998
Dec 2025	600	65	34	508	8.3	8	508	527	1055.78	8106
Jan 2026	723	74	24	474	7.7	10	474	545	1059.40	8378
Feb 2026	639	61	22	490	8.8	10	490	555	1061.60	8545
Mar 2026	675	102	24	726	11.8	13	726	556	1061.77	8558
Apr 2026	601	93	33	935	15.7	13	935	539	1058.21	8288
May 2026	599	52	41	968	15.7	20	968	516	1053.44	7933
Jun 2026	628	18	49	828	13.9	22	828	500	1050.18	7696
Jul 2026	709	53	46	763	12.4	27	763	496	1049.21	7626
Aug 2026	758	102	50	728	11.8	24	728	499	1049.97	7680
Sep 2026	568	83	49	656	11.0	17	656	495	1049.04	7614
WY 2026	7480	807	461	8057		189	8057			
Oct 2026	480	62	46	481	7.8	15	481	495	1049.03	7613
Nov 2026	500	42	40	570	9.6	11	570	490	1047.97	7537
Dec 2026	600	65	33	533	8.7	10	533	495	1049.15	7622
Jan 2027	723	74	23	512	8.3	10	512	511	1052.42	7859
Feb 2027	639	61	21	530	9.5	10	530	519	1054.20	7990
Mar 2027	675	102	23	791	12.9	12	791	516	1053.56	7942
Apr 2027	601	93	31	1018	17.1	13	1018	494	1048.80	7596
May 2027	599	52	39	1061	17.2	20	1061	465	1042.59	7157
Jun 2027	628	18	46	888	14.9	21	888	446	1038.39	6867



OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

July 2025 24-Month Study

Most Probable Inflow

Davis Dam – Lake Mohave



— BUREAU OF —
RECLAMATION

Date	Hoover Release (1000 Ac-Ft)	Side Inflow (1000 Ac-Ft)	Evaporation Losses (1000 Ac-Ft)	Power Release (1000 Ac-Ft)	Spill Release (1000 Ac-Ft)	Total Release (1000 Ac-Ft)	Total Release (1000 CFS)	Reservoir Elevation End of Month (Ft)	End Of Month Storage (1000 Ac-Ft)
Jul 2024	755	-16	12	756	0	756	12.3	643.28	1706
Aug 2024	614	-13	16	597	0	597	9.7	642.84	1694
Sep 2024	518	-1	16	604	0	604	10.1	639.03	1592
WY 2024	7633	-101	152	7375	0	7375			
Oct 2024	663	-10	15	657	0	657	10.7	638.33	1573
Nov 2024	517	-14	13	488	0	488	8.2	638.39	1574
Dec 2024	423	-4	13	373	0	373	6.1	639.61	1607
Jan 2025	471	-13	9	398	0	398	6.5	641.52	1659
Feb 2025	513	-12	8	489	0	489	8.8	641.71	1663
Mar 2025	778	-17	10	723	0	723	11.8	642.74	1692
Apr 2025	921	-10	12	914	0	914	15.4	642.18	1676
May 2025	983	-13	14	927	0	927	15.1	643.20	1704
Jun 2025	798	-14	14	772	0	772	13.0	643.12	1702
Jul 2025	746	-19	12	731	0	731	11.9	642.50	1685
Aug 2025	699	-14	16	683	0	683	11.1	642.00	1671
Sep 2025	644	-1	16	680	0	680	11.4	640.01	1617
WY 2025	8156	-144	151	7834	0	7834			
Oct 2025	439	-6	14	602	0	602	9.8	633.00	1434
Nov 2025	540	-17	13	459	0	459	7.7	635.00	1486
Dec 2025	508	-2	13	375	0	375	6.1	639.51	1604
Jan 2026	474	-5	9	398	0	398	6.5	641.80	1666
Feb 2026	490	-13	8	469	0	469	8.4	641.80	1666
Mar 2026	726	-12	10	669	0	669	10.9	643.05	1700
Apr 2026	935	-16	13	908	0	908	15.3	643.00	1699
May 2026	968	-10	14	944	0	944	15.4	643.00	1699
Jun 2026	828	-16	14	798	0	798	13.4	643.00	1699
Jul 2026	763	-19	12	759	0	759	12.3	642.00	1671
Aug 2026	728	-14	15	698	0	698	11.4	642.00	1671
Sep 2026	656	-1	16	692	0	692	11.6	640.01	1617
WY 2026	8057	-132	151	7773	0	7773			
Oct 2026	481	-6	14	644	0	644	10.5	633.00	1434
Nov 2026	570	-17	13	489	0	489	8.2	635.00	1486
Dec 2026	533	-2	13	400	0	400	6.5	639.51	1604
Jan 2027	512	-5	9	436	0	436	7.1	641.80	1666
Feb 2027	530	-13	8	509	0	509	9.2	641.80	1666
Mar 2027	791	-12	10	735	0	735	12.0	643.05	1700
Apr 2027	1018	-16	13	991	0	991	16.7	643.00	1699
May 2027	1061	-10	14	1036	0	1036	16.9	643.00	1699
Jun 2027	888	-16	14	858	0	858	14.4	643.00	1699



OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

July 2025 24-Month Study

Most Probable Inflow

Parker Dam – Lake Havasu



— BUREAU OF —
RECLAMATION

Date	Hoover Release (1000 Ac-Ft)	Side Inflow (1000 Ac-Ft)	Evaporation Losses (1000 Ac-Ft)	Total Release (1000 Ac-Ft)	Total Release (1000 CFS)	MWD Diversion (1000 Ac-Ft)	CAP Diversion (1000 Ac-Ft)	Reservoir Elevation End of Month (Ft)	End Of Month Storage (1000 Ac-Ft)	Flow To Mexico (1000 Ac-Ft)	Flow To Mexico (1000 CFS)
Jul 2024	756	18	17	627	10.2	99	23	448.70	594	143	2.3
Aug 2024	597	9	17	467	7.6	98	23	448.23	584	107	1.7
Sep 2024	604	9	15	444	7.5	96	69	447.22	565	96	1.6
WY 2024	7375	84	140	5544		827	891			1364	
Oct 2024	657	15	12	483	7.9	99	68	447.44	569	71	1.2
Nov 2024	488	14	9	338	5.7	98	42	448.17	583	89	1.5
Dec 2024	373	17	7	284	4.6	100	29	446.47	551	90	1.5
Jan 2025	398	5	6	286	4.6	65	34	446.84	558	96	1.6
Feb 2025	489	-2	8	369	6.6	45	46	447.64	573	104	1.9
Mar 2025	723	0	9	538	8.7	12	170	447.01	561	145	2.4
Apr 2025	914	1	11	640	10.8	74	172	447.51	571	140	2.3
May 2025	927	2	13	625	10.2	92	171	448.59	591	113	1.8
Jun 2025	772	17	15	605	10.2	95	71	448.25	585	115	1.9
Jul 2025	731	17	17	610	9.9	99	15	448.00	580	114	1.9
Aug 2025	683	18	17	562	9.1	99	22	447.50	571	102	1.7
Sep 2025	680	9	15	506	8.5	96	62	447.50	570	93	1.6
WY 2025	7834	111	139	5844		974	902			1272	
Oct 2025	602	19	12	462	7.5	99	39	447.50	571	70	1.1
Nov 2025	459	14	9	353	5.9	87	19	447.50	570	85	1.4
Dec 2025	375	14	7	287	4.7	90	20	446.50	552	80	1.3
Jan 2026	398	7	6	278	4.5	77	38	446.50	552	132	2.1
Feb 2026	469	1	8	374	6.7	40	42	446.50	552	118	2.1
Mar 2026	669	11	9	545	8.9	3	111	446.70	555	113	1.8
Apr 2026	908	17	11	634	10.6	91	142	448.70	593	113	1.9
May 2026	944	4	13	688	11.2	94	143	448.70	593	105	1.7
Jun 2026	798	11	16	644	10.8	91	48	448.70	593	111	1.9
Jul 2026	759	17	17	651	10.6	94	17	448.00	580	117	1.9
Aug 2026	698	18	17	586	9.5	94	18	447.50	571	124	2.0
Sep 2026	692	9	15	530	8.9	91	55	447.50	570	122	2.0
WY 2026	7773	142	139	6031		948	693			1289	
Oct 2026	644	19	12	476	7.7	94	74	447.50	571	85	1.4
Nov 2026	489	14	9	354	5.9	91	44	447.50	570	109	1.8
Dec 2026	400	14	7	292	4.8	94	35	446.50	552	105	1.7
Jan 2027	436	7	6	300	4.9	81	49	446.50	552	136	2.2
Feb 2027	509	1	8	399	7.2	42	54	446.50	552	122	2.2
Mar 2027	735	11	9	579	9.4	3	142	446.70	555	117	1.9
Apr 2027	991	17	11	677	11.4	90	181	448.70	593	116	2.0
May 2027	1036	4	13	741	12.0	93	182	448.70	593	109	1.8
Jun 2027	858	11	16	690	11.6	90	61	448.70	593	114	1.9



OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

July 2025 24-Month Study

Most Probable Inflow

Hoover Dam – Lake Mead



— BUREAU OF —
RECLAMATION

Date	Power Release (1000 Ac-Ft)	Power Release (1000 CFS)	Reservoir Elevation End of Month (Ft)	End Of Month Storage (1000 Ac-Ft)	Change in Storage (1000 Ac-Ft)	Hoover Static Head (Ft)	Hoover Generation Capacity (MW)	Hoover Gross Energy (MKWH)	Percent of Units Available (%)	Energy per Acre-foot (KWH/AF)
Jul 2024	755	12.3	1061.38	8528	-86	417.42	1336.1	279.5	93	370.1
Aug 2024	614	10.0	1063.16	8665	136	417.23	1336.1	226.7	93	369.4
Sep 2024	518	8.7	1063.71	8707	42	420.91	1241.0	192.1	87	370.8
WY 2024	7633							2874.6		
Oct 2024	663	10.8	1061.22	8516	-191	414.48	906.9	248.0	63	373.8
Nov 2024	517	8.7	1060.89	8491	-25	416.00	898.4	192.5	63	372.6
Dec 2024	423	6.9	1063.29	8675	184	420.09	815.0	156.5	56	370.2
Jan 2025	471	7.7	1066.37	8913	239	420.07	697.1	177.3	47	376.4
Feb 2025	513	9.2	1068.18	9056	142	418.72	562.0	194.6	38	378.9
Mar 2025	778	12.7	1066.43	8918	-137	417.77	1039.1	294.2	70	378.1
Apr 2025	921	15.5	1062.23	8593	-325	413.68	999.0	346.1	69	375.7
May 2025	983	16.0	1057.02	8199	-394	407.77	776.0	364.9	54	371.4
Jun 2025	798	13.4	1054.98	8047	-152	407.58	1309.0	292.0	94	366.0
Jul 2025	746	12.1	1054.21	7990	-57	403.07	1186.1	270.3	85	362.4
Aug 2025	699	11.4	1055.26	8068	77	402.86	1273.9	250.7	92	358.7
Sep 2025	644	10.8	1054.44	8007	-60	406.57	905.0	234.7	65	364.6
WY 2025	8156							3021.8		
Oct 2025	439	7.1	1054.95	8045	37	409.39	813.0	160.9	58	366.6
Nov 2025	540	9.1	1054.31	7998	-47	412.86	649.0	201.6	47	373.2
Dec 2025	508	8.3	1055.78	8106	109	411.22	645.6	191.2	46	376.7
Jan 2026	474	7.7	1059.40	8378	272	410.51	789.0	175.9	56	371.1
Feb 2026	490	8.8	1061.60	8545	167	411.11	1007.0	178.4	70	363.8
Mar 2026	726	11.8	1061.77	8558	13	413.12	838.0	273.4	59	376.8
Apr 2026	935	15.7	1058.21	8288	-270	410.35	914.0	354.0	65	378.5
May 2026	968	15.7	1053.44	7933	-355	402.86	1361.5	351.7	97	363.2
Jun 2026	828	13.9	1050.18	7696	-237	398.89	1337.3	299.6	97	361.7
Jul 2026	763	12.4	1049.21	7626	-70	397.12	1324.7	271.7	97	356.0
Aug 2026	728	11.8	1049.97	7680	54	397.34	1337.3	258.1	97	354.4
Sep 2026	656	11.0	1049.04	7614	-67	397.90	1324.7	231.1	97	352.1
WY 2026	8057							2947.7		
Oct 2026	481	7.8	1049.03	7613	-1	401.07	1146.9	173.3	84	360.2
Nov 2026	570	9.6	1047.97	7537	-75	402.82	1146.9	204.4	84	358.3
Dec 2026	533	8.7	1049.15	7622	84	404.77	635.1	194.0	46	363.8
Jan 2027	512	8.3	1052.42	7859	237	403.74	772.6	188.2	56	367.8
Feb 2027	530	9.5	1054.20	7990	131	403.97	978.4	191.2	70	361.0
Mar 2027	791	12.9	1053.56	7942	-47	405.36	813.2	295.1	59	372.9
Apr 2027	1018	17.1	1048.80	7596	-346	401.60	897.7	376.0	65	369.3
May 2027	1061	17.2	1042.59	7157	-439	392.84	1303.3	372.0	97	350.7
Jun 2027	888	14.9	1038.39	6867	-290	387.61	1277.2	313.2	97	352.5



OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

July 2025 24-Month Study

Most Probable Inflow

Davis Dam – Lake Mohave



— BUREAU OF —
RECLAMATION

Date	Power Release (1000 Ac-Ft)	Power Release (1000 CFS)	Reservoir Elevation End of Month (Ft)	End Of Month Storage (1000 Ac-Ft)	Change in Storage (1000 Ac-Ft)	Davis Static Head (Ft)	Davis Generation Capacity (MW)	Davis Gross Energy (MKWH)	Percent of Units Available (%)	Energy per Acre-foot (KWH/AF)
Jul 2024	756	12.3	643.28	1706	-29	144.40	204.0	96.8	80	128.0
Aug 2024	597	9.7	642.84	1694	-12	141.47	204.0	76.5	80	128.1
Sep 2024	604	10.1	639.03	1592	-103	134.52	202.3	75.8	79	125.5
WY 2024	7375							931.3		
Oct 2024	657	10.7	638.33	1573	-19	135.41	185.9	80.4	73	122.4
Nov 2024	488	8.2	638.39	1574	2	139.30	156.4	60.7	61	124.3
Dec 2024	373	6.1	639.61	1607	33	140.76	154.7	46.6	61	125.1
Jan 2025	398	6.5	641.52	1659	52	142.86	172.7	51.6	68	129.8
Feb 2025	489	8.8	641.71	1663	5	140.99	156.6	60.9	61	124.7
Mar 2025	723	11.8	642.74	1692	28	139.14	195.8	92.3	77	127.8
Apr 2025	914	15.4	642.18	1676	-15	138.61	204.0	116.1	80	127.1
May 2025	927	15.1	643.20	1704	28	139.55	204.0	117.9	80	127.1
Jun 2025	772	13.0	643.12	1702	-2	139.44	204.0	98.6	80	127.8
Jul 2025	731	11.9	642.50	1685	-17	140.20	204.0	92.4	80	126.3
Aug 2025	683	11.1	642.00	1671	-14	139.95	204.0	86.1	80	126.1
Sep 2025	680	11.4	640.01	1617	-54	138.57	210.8	84.9	83	124.8
WY 2025	7834							988.6		
Oct 2025	602	9.8	633.00	1434	-183	134.74	227.0	73.0	89	121.4
Nov 2025	459	7.7	635.00	1486	51	133.13	159.8	55.1	63	119.9
Dec 2025	375	6.1	639.51	1604	118	137.12	154.7	46.3	61	123.5
Jan 2026	398	6.5	641.80	1666	62	140.34	156.3	50.3	61	126.4
Feb 2026	469	8.4	641.80	1666	0	140.60	156.6	59.4	61	126.7
Mar 2026	669	10.9	643.05	1700	34	140.21	194.1	84.6	76	126.3
Apr 2026	908	15.3	643.00	1699	-2	139.19	249.9	113.9	98	125.4
May 2026	944	15.4	643.00	1699	0	139.13	255.0	118.4	100	125.3
Jun 2026	798	13.4	643.00	1699	0	139.82	255.0	100.5	100	126.0
Jul 2026	759	12.3	642.00	1671	-27	139.71	255.0	95.6	100	125.9
Aug 2026	698	11.4	642.00	1671	0	139.59	255.0	87.8	100	125.8
Sep 2026	692	11.6	640.01	1617	-54	138.49	255.0	86.4	100	124.8
WY 2026	7773							971.3		
Oct 2026	644	10.5	633.00	1434	-183	134.45	227.0	78.0	89	121.1
Nov 2026	489	8.2	635.00	1486	51	132.90	159.8	58.6	63	119.7
Dec 2026	400	6.5	639.51	1604	118	136.93	154.7	49.4	61	123.4
Jan 2027	436	7.1	641.80	1666	62	140.07	156.3	55.0	61	126.2
Feb 2027	509	9.2	641.80	1666	0	140.29	156.6	64.3	61	126.4
Mar 2027	735	12.0	643.05	1700	34	139.79	194.1	92.6	76	125.9
Apr 2027	991	16.7	643.00	1699	-2	138.72	249.9	123.8	98	125.0
May 2027	1036	16.9	643.00	1699	0	138.62	255.0	129.4	100	124.9
Jun 2027	858	14.4	643.00	1699	0	139.45	255.0	107.8	100	125.6



OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

July 2025 24-Month Study

Most Probable Inflow

Parker Dam – Lake Havasu



— BUREAU OF —
RECLAMATION

Date	Power Release (1000 Ac-Ft)	Power Release (1000 CFS)	Reservoir Elevation End of Month (Ft)	End Of Month Storage (1000 Ac-Ft)	Change in Storage (1000 Ac-Ft)	Parker Static Head (Ft)	Parker Generation Capacity (MW)	Parker Gross Energy (MKWH)	Percent of Units Available (%)	Energy per Acre-foot (KWH/AF)
Jul 2024	627	10.2	448.70	594	-1	83.09	120.0	44.1	100	70.3
Aug 2024	467	7.6	448.23	584	-9	80.98	120.0	32.5	100	69.6
Sep 2024	444	7.5	447.22	565	-19	78.55	120.0	30.7	100	69.3
WY 2024	5543							380.2		
Oct 2024	483	7.9	447.44	569	4	81.30	90.0	33.2	75	68.8
Nov 2024	338	5.7	448.17	583	14	82.24	93.0	23.1	78	68.5
Dec 2024	284	4.6	446.47	551	-32	81.30	109.4	18.6	91	65.5
Jan 2025	286	4.6	446.84	558	7	78.93	94.8	19.7	79	69.1
Feb 2025	369	6.6	447.64	573	15	80.63	92.1	24.0	77	65.0
Mar 2025	538	8.7	447.01	561	-12	78.73	114.2	37.2	95	69.1
Apr 2025	640	10.8	447.51	571	9	77.23	118.0	43.6	98	68.2
May 2025	625	10.2	448.59	591	20	76.52	120.0	43.2	100	69.1
Jun 2025	604	10.1	448.25	585	-6	79.81	120.0	41.6	100	69.0
Jul 2025	610	9.9	448.00	580	-5	79.04	120.0	42.8	100	70.1
Aug 2025	562	9.1	447.50	571	-9	79.00	120.0	39.2	100	69.8
Sep 2025	506	8.5	447.50	570	0	79.04	120.0	35.1	100	69.5
WY 2025	5843							401.3		
Oct 2025	462	7.5	447.50	571	0	79.49	90.0	32.5	75	70.3
Nov 2025	353	5.9	447.50	570	0	80.27	92.0	24.3	77	68.8
Dec 2025	287	4.7	446.50	552	-19	80.44	109.4	18.2	91	63.5
Jan 2026	278	4.5	446.50	552	0	80.01	94.8	18.7	79	67.1
Feb 2026	374	6.7	446.50	552	0	78.86	92.1	25.9	77	69.3
Mar 2026	545	8.9	446.70	555	4	77.97	120.0	37.6	100	69.0
Apr 2026	634	10.6	448.70	593	38	78.32	120.0	44.4	100	70.0
May 2026	688	11.2	448.70	593	0	79.10	120.0	48.5	100	70.5
Jun 2026	644	10.8	448.70	593	0	79.25	120.0	45.5	100	70.6
Jul 2026	651	10.6	448.00	580	-13	79.00	120.0	45.6	100	70.0
Aug 2026	586	9.5	447.50	571	-10	78.83	120.0	40.8	100	69.7
Sep 2026	530	8.9	447.50	570	0	78.85	120.0	36.8	100	69.3
WY 2026	6031							418.6		
Oct 2026	476	7.7	447.50	571	0	79.39	90.0	33.4	75	70.2
Nov 2026	354	5.9	447.50	570	0	80.26	92.0	24.3	77	68.8
Dec 2026	292	4.8	446.50	552	-19	80.39	109.4	18.5	91	63.5
Jan 2027	300	4.9	446.50	552	0	79.82	94.8	20.1	79	66.9
Feb 2027	399	7.2	446.50	552	0	78.65	92.1	27.6	77	69.1
Mar 2027	579	9.4	446.70	555	4	77.73	120.0	39.8	100	68.8
Apr 2027	677	11.4	448.70	593	38	78.03	120.0	47.2	100	69.8
May 2027	741	12.0	448.70	593	0	78.77	120.0	52.0	100	70.2
Jun 2027	690	11.6	448.70	593	0	78.95	120.0	48.5	100	70.3



OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

July 2025 24-Month Study

Most Probable Inflow

Upper Basin Power



— BUREAU OF —
RECLAMATION

Date	Glen Canyon (1000 MWHR)	Flaming Gorge (1000 MWHR)	Blue Mesa (1000 MWHR)	Morrow Point (1000 MWHR)	Crystal Reservoir (1000 MWHR)	Fontenelle Reservoir (1000 MWHR)
Jul 2024	231	28	34	41	21	6
Aug 2024	209	37	29	35	20	5
Sep 2024	130	36	23	22	17	4
Summer 2024	1313	218	182	245	118	29
Oct 2024	129	24	22	26	3	3
Nov 2024	189	21	5	7	1	3
Dec 2024	247	29	7	9	4	3
Jan 2025	294	28	9	11	5	3
Feb 2025	258	20	9	12	6	3
Mar 2025	250	25	10	18	10	3
Winter 2025	1366	147	63	82	29	19
Apr 2025	237	26	14	26	16	2
May 2025	237	28	28	41	20	6
Jun 2025	271	33	25	34	19	6
Jul 2025	270	33	31	38	19	4
Aug 2025	284	35	30	38	19	4
Sep 2025	211	34	20	27	13	3
Summer 2025	1510	190	149	203	106	26
Oct 2025	178	17	15	20	10	3
Nov 2025	185	16	3	5	3	3
Dec 2025	219	16	3	5	3	3
Jan 2026	261	16	5	7	4	3
Feb 2026	228	15	4	6	3	2
Mar 2026	238	17	5	8	5	3
Winter 2026	1308	98	35	51	28	18
Apr 2026	209	16	12	19	11	2
May 2026	212	61	47	68	23	6
Jun 2026	231	55	10	19	14	7
Jul 2026	266	21	32	39	20	8
Aug 2026	283	26	23	29	15	8
Sep 2026	211	26	23	28	14	4
Summer 2026	1412	205	147	202	98	34
Oct 2026	178	23	19	24	11	4
Nov 2026	184	21	8	10	6	4
Dec 2026	220	23	11	14	7	4
Jan 2027	262	23	9	12	6	4
Feb 2027	230	21	8	11	6	3
Mar 2027	242	21	11	14	8	3
Winter 2027	1316	131	66	84	44	23
Apr 2027	214	21	17	24	13	2
May 2027	219	82	52	71	23	6
Jun 2027	239	52	23	32	20	7



OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

July 2025 24-Month Study

Most Probable Inflow



— BUREAU OF —
RECLAMATION

Flood Control Criteria: Predicted Space – Beginning of Month Conditions

Date	Flaming Gorge (1000 Ac-Ft)	Blue Mesa (1000 Ac-Ft)	Navajo (1000 Ac-Ft)	Lake Powell (1000 Ac-Ft)	Upper Basin Total (1000 Ac-Ft)	Lake Mead (1000 Ac-Ft)	Total (1000 Ac-Ft)
Jul 2025	555	250	587	15435	16826	19573	36399
Aug 2025	622	298	665	15755	17340	19630	36970
Sep 2025	705	351	742	16119	17916	19552	37469
Oct 2025	790	389	760	16319	18257	19613	37870
Nov 2025	812	411	762	16394	18379	19575	37955
Dec 2025	823	397	786	16536	18541	19622	38164
Jan 2026	847	385	793	16823	18849	19514	38363
Feb 2026	869	381	790	17261	19302	19242	38544
Mar 2026	881	375	786	17589	19632	19075	38707
Apr 2026	855	362	763	17874	19854	19062	38916
May 2026	804	346	716	17970	19835	19332	39167
Jun 2026	811	333	634	17046	18824	19687	38511
Jul 2026	653	150	613	15950	17366	19924	37289
Aug 2026	577	157	683	15937	17354	19994	37348
Sep 2026	609	174	768	16278	17828	19940	37768
Oct 2026	658	210	809	16425	18103	20006	38109
Nov 2026	683	243	812	16451	18189	20007	38196
Dec 2026	700	240	813	16510	18263	20083	38346
Jan 2027	735	250	818	16706	18510	19998	38508
Feb 2027	764	256	824	17026	18870	19761	38631
Mar 2027	784	260	820	17241	19106	19630	38736
Apr 2027	767	258	776	17377	19179	19678	38857
May 2027	725	237	713	17238	18914	20024	38937
Jun 2027	735	220	593	16070	17619	20463	38082

Model Run ID: 3287

Processed on: 7/10/2025 2:18:58 PM



OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

July 2025 24-Month Study

Most Probable Inflow



— BUREAU OF —
RECLAMATION

Flood Control Criteria: Creditable / Effective Space – Beginning of Month Conditions

Date	Space	Flaming Gorge (1000 Ac-Ft)	Blue Mesa (1000 Ac-Ft)	Navajo (1000 Ac-Ft)	Total or Maximum Allowed (1000 Ac-Ft)	Lake Powell (1000 Ac-Ft)	Lake Mead (1000 Ac-Ft)	Total (1000 Ac-Ft)	Beginning of Month Space Required (1000 Ac-Ft)	Mead Scheduled Release (1000 Ac-Ft)	Mead Flood Control Release (1000 Ac-Ft)	System Content (MAF)
Jul 2025	Effective	-54	-56	-75	-184	15435	19573	34823	1500	746	0	22.9
Aug 2025	Creditable	622	298	665	1585	15755	19630	36970	1500	699	0	22.4
Sep 2025	Creditable	705	351	742	1797	16119	19552	37469	2270	644	0	21.9
Oct 2025	Creditable	790	389	760	1939	16319	19613	37870	3040	439	0	21.7
Nov 2025	Creditable	812	411	762	1985	16394	19575	37955	3810	540	0	21.5
Dec 2025	Creditable	823	397	786	2005	16536	19622	38164	4580	508	0	21.4
Jan 2026	Creditable	847	385	793	2026	16823	19514	38363	5350	474	0	21.3
Jan 2026	Effective	323	259	126	708	16823	19514	37045	5350	474	0	21.3
Feb 2026	Effective	342	256	123	721	17261	19242	37224	1500	490	0	21.1
Mar 2026	Effective	352	251	118	720	17589	19075	37385	1500	726	0	21.0
Apr 2026	Effective	321	238	94	653	17874	19062	37589	1500	935	0	20.7
May 2026	Effective	264	220	45	528	17970	19332	37830	1500	968	0	21.4
Jun 2026	Effective	265	194	-41	418	17046	19687	37151	1500	828	0	22.7
Jul 2026	Effective	93	-12	-66	15	15950	19924	35889	1500	763	0	22.5
Aug 2026	Creditable	577	157	683	1417	15937	19994	37348	1500	728	0	22.1
Sep 2026	Creditable	609	174	768	1551	16278	19940	37768	2270	656	0	21.7
Oct 2026	Creditable	658	210	809	1677	16425	20006	38109	3040	481	0	21.4
Nov 2026	Creditable	683	243	812	1738	16451	20007	38196	3810	570	0	21.3
Dec 2026	Creditable	700	240	813	1753	16510	20083	38346	4580	533	0	21.3
Jan 2027	Creditable	735	250	818	1804	16706	19998	38508	5350	512	0	21.2
Jan 2027	Effective	337	197	362	895	16706	19998	37599	5350	512	0	21.2
Feb 2027	Effective	362	203	367	932	17026	19761	37719	1500	530	0	21.1
Mar 2027	Effective	380	207	362	949	17241	19630	37821	1500	791	0	21.0
Apr 2027	Effective	359	205	306	870	17377	19678	37925	1500	1018	0	21.0
May 2027	Effective	310	183	223	717	17238	20024	37979	1500	1061	0	21.8
Jun 2027	Effective	314	155	66	535	16070	20463	37068	1500	888	0	23.2

Model Run ID: 3287

Processed on: 7/10/2025 2:18:58 PM