



August 2025 Probable Maximum 24-Month Study

Explanation of Hydrologic Scenarios

In addition to the August 2025 24-Month Study based on the Most Probable inflow scenario, and in accordance with the Upper Basin Drought Response Operations Agreement (DROA), Reclamation has conducted additional model runs in August to determine a possible range of reservoir elevations. Probable minimum and probable maximum model runs are conducted in January, April, August, and October, or when necessary to incorporate changing conditions. The Probable Minimum inflow scenario reflects a dry hydrologic condition which statistically would be exceeded 90% of the time. The Most Probable inflow scenario reflects a median hydrologic condition which statistically would be exceeded 50% of the time. The Probable Maximum inflow scenario reflects a wet hydrologic condition which statistically would be exceeded 10% of the time. There is approximately an 80% probability that a future elevation will fall inside the range of the minimum and maximum inflow scenarios. Additionally, there are possible inflow scenarios that would result in reservoir elevations falling outside the ranges indicated in these reports.

The projected Lake Powell and Lake Mead elevations resulting from these three inflow scenarios are summarized in graphs located at either of the following links:

<https://www.usbr.gov/uc/water/crsp/studies/images/PowellElevations.pdf> or
<https://www.usbr.gov/lc/region/g4000/24mo/2025/August-Chart.pdf>.

The water year (WY) 2025 unregulated inflow into Lake Powell in the Probable Maximum inflow scenario is 4.84 million acre-feet (maf), or 50% of average. The Probable Maximum 24-Month Study includes a release volume from Glen Canyon Dam of 7.48 maf in WY 2025 and WY 2026. Under the Probable Maximum scenario, Lake Powell's elevation is projected to be 3,545.99 feet on December 31, 2025. With intervening flows between Lake Powell and Lake Mead of 0.614 maf in calendar year 2025, Lake Mead's elevation is projected to be 1,057.20 feet on December 31, 2025.

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_08_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 forecasts is available online at:
<https://www.cbrfc.noaa.gov/product/hydrofcst/hydrofcst.php>.



OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

August 2025 24-Month Study

Maximum 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)
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	60	3	55	0	55	6499.76	287
Aug 2025	33	2	52	0	52	6496.82	265
Sep 2025	25	2	60	0	60	6491.61	229
WY 2025	716	14	672	38	710		
Oct 2025	32	1	61	0	61	6486.91	198
Nov 2025	60	1	63	0	63	6486.29	195
Dec 2025	44	1	69	0	69	6481.90	169
Jan 2026	41	1	69	0	69	6476.34	140
Feb 2026	39	0	62	0	62	6470.92	116
Mar 2026	80	0	69	0	69	6473.37	127
Apr 2026	133	1	29	29	59	6487.21	200
May 2026	248	2	105	109	215	6492.04	232
Jun 2026	469	2	104	310	415	6499.41	284
Jul 2026	248	3	102	109	210	6504.08	319
Aug 2026	96	2	100	9	110	6502.01	303
Sep 2026	62	2	67	0	67	6501.07	296
WY 2026	1552	15	903	566	1470		
Oct 2026	64	1	68	0	68	6500.42	291
Nov 2026	64	1	77	0	77	6498.49	277
Dec 2026	34	1	85	0	85	6491.16	226
Jan 2027	33	1	85	0	85	6482.78	174
Feb 2027	31	1	76	0	76	6473.65	128
Mar 2027	64	0	81	0	81	6469.47	110
Apr 2027	97	1	38	27	65	6476.70	142
May 2027	224	1	100	96	196	6481.80	168
Jun 2027	404	2	102	195	298	6497.85	273
Jul 2027	223	3	102	71	174	6504.13	319

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OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

August 2025 24-Month Study

Maximum 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)
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	57	51	12	95	0	95	120	6026.01	3119	117
Aug 2025	35	54	12	107	0	107	117	6024.26	3057	112
Sep 2025	25	60	10	101	0	101	115	6022.82	3007	108
WY 2025	846	841	75	917	1	918				1813
Oct 2025	38	67	7	54	0	54	115	6023.01	3014	76
Nov 2025	79	82	3	52	0	52	116	6023.77	3040	96
Dec 2025	53	78	2	80	0	80	116	6023.68	3037	114
Jan 2026	59	87	2	80	0	80	116	6023.84	3042	114
Feb 2026	69	92	2	72	0	72	117	6024.34	3060	106
Mar 2026	158	147	3	143	0	143	117	6024.38	3061	245
Apr 2026	207	133	5	142	0	142	117	6024.00	3048	456
May 2026	355	322	7	290	58	348	115	6023.09	3016	1146
Jun 2026	640	586	10	210	0	210	129	6032.61	3367	881
Jul 2026	296	258	14	135	0	135	134	6035.22	3472	237
Aug 2026	118	132	13	137	0	137	133	6034.78	3454	162
Sep 2026	79	84	12	140	0	140	130	6033.16	3389	160
WY 2026	2151	2069	79	1534	58	1592				3792
Oct 2026	82	86	8	129	0	129	128	6031.93	3340	164
Nov 2026	82	95	4	138	0	138	127	6030.78	3295	173
Dec 2026	37	88	2	188	0	188	123	6028.20	3197	212
Jan 2027	45	97	2	188	0	188	119	6025.69	3107	213
Feb 2027	50	95	2	169	0	169	116	6023.61	3034	195
Mar 2027	120	137	3	98	0	98	118	6024.60	3069	181
Apr 2027	146	114	5	95	0	95	118	6025.00	3083	341
May 2027	318	290	7	243	0	243	120	6026.08	3121	862
Jun 2027	525	419	10	153	0	153	129	6032.60	3366	699
Jul 2027	270	221	14	82	0	82	134	6035.56	3486	217

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OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

August 2025 24-Month Study

Maximum Probable Inflow

Taylor Park Reservoir



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RECLAMATION

Date	Regulated Inflow (1000 Ac-Ft)	Total Release (1000 Ac-Ft)	Reservoir Elevation End of Month (Ft)	Live Storage (1000 Ac-Ft)
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	8	18	9317.27	82
Aug 2025	6	17	9310.90	71
Sep 2025	5	13	9305.49	63
WY 2025	103	114		
Oct 2025	5	7	9304.45	61
Nov 2025	6	4	9305.50	63
Dec 2025	6	5	9306.44	64
Jan 2026	5	5	9306.70	65
Feb 2026	5	4	9307.26	66
Mar 2026	5	5	9307.52	66
Apr 2026	11	15	9304.86	62
May 2026	37	21	9314.94	78
Jun 2026	58	30	9329.91	106
Jul 2026	23	30	9326.40	99
Aug 2026	12	25	9319.50	86
Sep 2026	9	19	9313.76	76
WY 2026	182	169		
Oct 2026	9	9	9313.76	76
Nov 2026	9	6	9315.55	79
Dec 2026	5	6	9314.88	78
Jan 2027	5	6	9314.20	77
Feb 2027	4	6	9313.28	75
Mar 2027	5	6	9312.58	74
Apr 2027	10	15	9309.49	69
May 2027	30	21	9314.97	78
Jun 2027	51	27	9327.94	102
Jul 2027	24	26	9326.93	100

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OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

August 2025 24-Month Study

Maximum 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)
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	44	54	1	112	0	112	7482.27	519
Aug 2025	35	46	1	97	0	97	7475.06	466
Sep 2025	25	33	1	78	0	78	7468.38	421
WY 2025	658	669	8	770	30	799		
Oct 2025	26	28	0	55	0	55	7464.15	393
Nov 2025	40	38	0	8	0	8	7468.80	423
Dec 2025	34	33	0	7	0	7	7472.48	448
Jan 2026	31	31	0	12	0	12	7475.18	467
Feb 2026	29	28	0	11	0	11	7477.49	484
Mar 2026	46	46	0	24	0	24	7480.44	505
Apr 2026	94	98	1	43	0	43	7487.68	560
May 2026	287	271	1	202	0	202	7496.22	627
Jun 2026	368	340	1	203	66	269	7504.59	697
Jul 2026	141	148	2	97	0	97	7510.31	746
Aug 2026	78	91	1	103	0	103	7508.79	733
Sep 2026	48	58	1	105	0	105	7503.17	685
WY 2026	1222	1209	8	870	66	936		
Oct 2026	45	45	1	78	0	78	7499.18	651
Nov 2026	45	42	0	50	0	50	7498.17	643
Dec 2026	26	27	0	92	0	92	7490.00	578
Jan 2027	25	26	0	33	0	33	7489.04	570
Feb 2027	23	25	0	30	0	30	7488.34	565
Mar 2027	41	42	0	45	0	45	7487.98	562
Apr 2027	93	98	1	92	0	92	7488.65	567
May 2027	247	238	1	180	0	180	7495.82	624
Jun 2027	335	311	1	129	0	129	7516.87	805
Jul 2027	140	142	2	125	0	125	7518.57	820

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OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

August 2025 24-Month Study

Maximum 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)
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	167	91	6	97	96	0	96	7149.91	109
Jul 2025	26	112	-18	94	88	0	88	7157.96	115
Aug 2025	36	97	1	98	101	0	101	7153.73	112
Sep 2025	26	78	1	79	79	0	79	7153.73	112
WY 2025	679	799	21	820	810	0	819		
Oct 2025	28	55	2	57	57	0	57	7153.73	112
Nov 2025	43	8	3	11	11	0	11	7153.73	112
Dec 2025	38	7	4	11	11	0	11	7153.73	112
Jan 2026	34	12	3	15	15	0	15	7153.73	112
Feb 2026	32	11	3	14	14	0	14	7153.73	112
Mar 2026	51	24	5	29	29	0	29	7153.73	112
Apr 2026	108	43	14	57	57	0	57	7153.73	112
May 2026	323	202	36	238	238	0	238	7153.73	112
Jun 2026	392	269	24	293	293	0	293	7153.72	112
Jul 2026	146	97	5	102	102	0	102	7153.73	112
Aug 2026	83	103	5	108	108	0	108	7153.73	112
Sep 2026	52	105	4	109	109	0	109	7153.73	112
WY 2026	1330	936	108	1044	1044	0	1044		
Oct 2026	49	78	4	82	82	0	82	7153.73	112
Nov 2026	49	50	4	54	54	0	54	7153.73	112
Dec 2026	28	92	2	94	94	0	94	7153.73	112
Jan 2027	26	33	1	34	34	0	34	7153.73	112
Feb 2027	25	30	2	32	32	0	32	7153.73	112
Mar 2027	43	45	2	47	46	0	46	7153.73	112
Apr 2027	105	92	12	104	104	0	104	7153.73	112
May 2027	274	180	27	207	207	0	207	7153.73	112
Jun 2027	358	129	23	152	152	0	152	7153.72	112
Jul 2027	147	125	7	132	132	0	132	7153.73	112



OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

August 2025 24-Month Study

Maximum Probable Inflow

Crystal Reservoir



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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)
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	96	20	116	99	17	117	6752.70	17	62	56
Jul 2025	46	88	20	107	102	5	108	6752.20	17	66	42
Aug 2025	40	101	4	105	105	0	105	6753.04	17	65	40
Sep 2025	30	79	4	83	83	0	83	6753.04	17	55	28
WY 2025	749	819	71	889	755	127	886			434	438
Oct 2025	32	57	4	61	60	0	61	6753.04	17	49	11
Nov 2025	50	11	7	18	18	0	18	6753.04	17	1	17
Dec 2025	45	11	7	18	18	0	18	6753.04	17	0	18
Jan 2026	41	15	7	22	22	0	22	6753.04	17	0	22
Feb 2026	37	14	5	19	19	0	19	6753.04	17	0	19
Mar 2026	59	29	8	37	37	0	37	6753.04	17	5	32
Apr 2026	125	57	17	74	74	0	74	6753.04	17	42	32
May 2026	367	238	44	282	134	148	282	6753.04	17	62	220
Jun 2026	445	293	53	346	130	216	346	6753.03	17	61	285
Jul 2026	164	102	18	120	120	0	120	6753.04	17	65	55
Aug 2026	95	108	12	120	120	0	120	6753.04	17	65	55
Sep 2026	59	109	7	116	116	0	116	6753.04	17	55	61
WY 2026	1519	1044	189	1233	868	364	1232			405	828
Oct 2026	55	82	6	88	64	23	88	6753.04	17	49	39
Nov 2026	55	54	6	60	60	0	60	6753.04	17	0	60
Dec 2026	32	94	4	98	98	0	98	6753.04	17	0	98
Jan 2027	30	34	4	38	38	0	38	6753.04	17	0	38
Feb 2027	28	32	3	35	35	0	35	6753.04	17	0	35
Mar 2027	50	46	7	53	53	0	53	6753.04	17	5	48
Apr 2027	117	104	12	116	116	0	116	6753.04	17	42	74
May 2027	308	207	34	241	134	107	241	6753.04	17	62	179
Jun 2027	398	152	40	192	130	62	192	6753.03	17	61	131
Jul 2027	163	132	16	148	134	13	148	6753.04	17	65	83



OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

August 2025 24-Month Study

Maximum Probable Inflow

Vallecito Reservoir



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RECLAMATION

Date	Regulated Inflow (1000 Ac-Ft)	Total Release (1000 Ac-Ft)	Reservoir Elevation End of Month (Ft)	Live Storage (1000 Ac-Ft)
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	10	39	7647.41	81
Aug 2025	6	38	7632.14	49
Sep 2025	8	30	7618.21	27
WY 2025	160	202		
Oct 2025	8	17	7610.03	18
Nov 2025	10	0	7618.39	27
Dec 2025	8	0	7623.79	35
Jan 2026	7	0	7627.85	41
Feb 2026	7	0	7631.57	48
Mar 2026	10	0	7636.48	57
Apr 2026	27	1	7648.19	83
May 2026	104	80	7657.87	107
Jun 2026	107	88	7664.95	125
Jul 2026	30	42	7660.25	113
Aug 2026	20	38	7653.08	95
Sep 2026	17	30	7647.69	82
WY 2026	355	297		
Oct 2026	13	17	7645.79	77
Nov 2026	13	1	7650.63	89
Dec 2026	6	2	7652.43	93
Jan 2027	6	2	7654.20	97
Feb 2027	5	1	7655.59	101
Mar 2027	11	3	7658.70	109
Apr 2027	28	11	7664.89	125
May 2027	78	79	7664.49	124
Jun 2027	84	82	7664.89	125
Jul 2027	33	42	7661.27	116

Model Run ID: 3291

Processed on: 8/12/2025 1:40:48 PM



OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

August 2025 24-Month Study

Maximum 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)
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	-11	0	18	4	37	48	6033.15	991	48
Aug 2025	-10	0	22	3	47	67	6023.28	896	79
Sep 2025	5	0	27	2	26	41	6018.63	854	57
WY 2025	355	36	361	22	191	383			649
Oct 2025	20	0	29	1	9	27	6017.64	845	43
Nov 2025	48	4	35	1	0	31	6018.03	849	54
Dec 2025	39	2	29	0	0	22	6018.83	856	40
Jan 2026	35	1	27	0	0	22	6019.39	861	40
Feb 2026	41	3	32	1	0	19	6020.67	872	35
Mar 2026	100	11	79	1	5	22	6026.22	923	47
Apr 2026	222	30	166	2	21	21	6038.61	1046	87
May 2026	435	51	360	3	35	230	6047.08	1138	436
Jun 2026	358	48	291	4	51	157	6053.89	1217	379
Jul 2026	58	5	65	4	55	27	6052.10	1196	109
Aug 2026	46	3	61	3	47	31	6050.39	1176	80
Sep 2026	48	4	57	3	26	30	6050.31	1175	68
WY 2026	1450	162	1230	23	250	636			1415
Oct 2026	48	3	49	2	9	22	6051.72	1191	52
Nov 2026	48	3	33	1	0	21	6052.67	1202	51
Dec 2026	23	0	18	1	0	22	6052.36	1199	37
Jan 2027	21	0	17	1	0	22	6051.88	1193	35
Feb 2027	31	1	26	1	0	19	6052.37	1199	31
Mar 2027	102	12	82	2	5	22	6056.83	1253	48
Apr 2027	185	24	144	2	21	24	6064.40	1350	85
May 2027	307	42	265	4	35	295	6059.09	1281	453
Jun 2027	272	37	233	4	51	267	6051.74	1191	453
Jul 2027	71	7	73	4	55	40	6049.51	1165	119

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OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

August 2025 24-Month Study

Maximum 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)
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	120	289	33	706	0	706	3555.36	4686	7462	710
Aug 2025	110	370	31	757	0	757	3549.66	4655	7075	762
Sep 2025	210	401	28	568	0	568	3546.93	4641	6895	576
WY 2025	4840	5293	240	7264	216	7480				7504
Oct 2025	340	401	19	480	0	480	3545.54	4634	6804	489
Nov 2025	701	628	19	500	0	500	3547.08	4642	6905	506
Dec 2025	553	538	15	600	0	600	3545.99	4636	6833	607
Jan 2026	464	453	4	723	0	723	3542.06	4616	6580	732
Feb 2026	563	530	4	639	0	639	3540.41	4607	6475	647
Mar 2026	879	780	8	675	0	675	3541.82	4615	6564	695
Apr 2026	1264	997	13	601	0	601	3547.30	4643	6919	619
May 2026	3298	3087	18	599	0	599	3578.89	4826	9206	612
Jun 2026	4443	3812	37	628	0	628	3612.09	5059	12120	633
Jul 2026	1461	1285	52	709	0	709	3617.00	5098	12604	717
Aug 2026	592	670	53	758	0	758	3615.69	5087	12474	774
Sep 2026	612	741	49	568	0	568	3616.84	5096	12588	580
WY 2026	15170	13923	293	7480	0	7480				7610
Oct 2026	675	741	35	643	0	643	3617.42	5101	12647	652
Nov 2026	542	580	33	642	0	642	3616.54	5094	12558	647
Dec 2026	354	570	26	715	0	715	3614.95	5081	12400	721
Jan 2027	364	516	8	857	0	857	3611.64	5056	12077	864
Feb 2027	398	514	8	758	0	758	3609.20	5037	11843	764
Mar 2027	660	578	14	801	0	801	3606.88	5019	11623	816
Apr 2027	1106	938	22	713	0	713	3608.87	5034	11811	721
May 2027	2555	2479	29	710	0	710	3624.88	5163	13422	713
Jun 2027	3265	2771	52	745	0	745	3641.19	5309	15250	747
Jul 2027	1366	1194	66	842	0	842	3643.43	5331	15515	849



OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

August 2025 24-Month Study

Maximum 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)
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	706	23	47	721	11.7	26	719	519	1054.14	7985
Aug 2025	757	102	52	620	10.1	24	620	529	1056.20	8138
Sep 2025	568	83	51	579	9.7	16	579	529	1056.28	8143
WY 2025	7480	582	474	7988		200	8015			
Oct 2025	480	79	48	626	10.2	13	626	521	1054.65	8023
Nov 2025	500	47	42	497	8.4	8	497	521	1054.65	8022
Dec 2025	600	60	34	417	6.8	6	417	534	1057.20	8213
Jan 2026	723	76	24	474	7.7	12	474	551	1060.80	8484
Feb 2026	639	66	22	491	8.8	12	491	562	1063.02	8653
Mar 2026	675	166	25	726	11.8	15	726	567	1063.94	8724
Apr 2026	601	151	33	918	15.4	16	918	554	1061.30	8522
May 2026	599	106	41	955	15.5	24	955	535	1057.38	8225
Jun 2026	628	39	50	816	13.7	26	816	521	1054.54	8015
Jul 2026	709	66	47	750	12.2	32	750	518	1053.84	7963
Aug 2026	758	131	51	714	11.6	28	714	523	1055.06	8053
Sep 2026	568	104	50	646	10.9	20	646	521	1054.49	8011
WY 2026	7480	1089	467	8031		213	8031			
Oct 2026	643	74	48	434	7.1	18	434	534	1057.23	8214
Nov 2026	642	38	42	522	8.8	13	522	540	1058.51	8311
Dec 2026	715	54	35	484	7.9	11	484	555	1061.47	8535
Jan 2027	857	58	24	506	8.2	15	506	577	1065.98	8883
Feb 2027	758	53	23	524	9.4	14	524	593	1068.97	9118
Mar 2027	801	124	25	796	13.0	18	796	598	1069.98	9198
Apr 2027	713	66	34	1004	16.9	19	1004	581	1066.67	8937
May 2027	710	28	42	1051	17.1	29	1051	557	1062.01	8576
Jun 2027	745	18	51	874	14.7	31	874	546	1059.63	8395
Jul 2027	842	57	49	799	13.0	38	799	546	1059.80	8408



OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

August 2025 24-Month Study

Maximum 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)
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	721	-14	12	688	0	688	11.2	643.36	1709
Aug 2025	620	-14	16	628	0	628	10.2	642.00	1671
Sep 2025	579	-1	16	669	0	669	11.2	638.00	1564
WY 2025	7988	-139	151	7724	0	7724			
Oct 2025	626	-6	14	606	0	606	9.8	638.00	1564
Nov 2025	497	-17	13	467	0	467	7.8	638.00	1564
Dec 2025	417	-2	13	363	0	363	5.9	639.51	1604
Jan 2026	474	-5	9	398	0	398	6.5	641.80	1666
Feb 2026	491	-13	8	469	0	469	8.5	641.80	1666
Mar 2026	726	-12	10	670	0	670	10.9	643.05	1700
Apr 2026	918	-16	13	891	0	891	15.0	643.00	1699
May 2026	955	-10	14	931	0	931	15.1	643.00	1699
Jun 2026	816	-16	14	785	0	785	13.2	643.00	1699
Jul 2026	750	-19	12	746	0	746	12.1	642.00	1671
Aug 2026	714	-14	15	684	0	684	11.1	642.00	1671
Sep 2026	646	-1	16	682	0	682	11.5	640.01	1617
WY 2026	8031	-132	151	7693	0	7693			
Oct 2026	434	-6	14	597	0	597	9.7	633.00	1434
Nov 2026	522	-17	13	441	0	441	7.4	635.00	1486
Dec 2026	484	-2	13	351	0	351	5.7	639.51	1604
Jan 2027	506	-5	9	430	0	430	7.0	641.80	1666
Feb 2027	524	-13	8	503	0	503	9.1	641.80	1666
Mar 2027	796	-12	10	740	0	740	12.0	643.05	1700
Apr 2027	1004	-16	13	977	0	977	16.4	643.00	1699
May 2027	1051	-10	14	1027	0	1027	16.7	643.00	1699
Jun 2027	874	-16	14	844	0	844	14.2	643.00	1699
Jul 2027	799	-19	12	795	0	795	12.9	642.00	1671

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OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

August 2025 24-Month Study

Maximum 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)
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	447.53	571	140	2.3
May 2025	927	1	13	625	10.2	92	171	448.59	591	113	1.8
Jun 2025	772	16	15	605	10.2	95	71	448.25	585	117	2.0
Jul 2025	688	9	17	563	9.1	89	14	448.51	590	114	1.9
Aug 2025	628	18	17	519	8.4	96	22	447.50	571	102	1.7
Sep 2025	669	9	15	505	8.5	85	62	447.50	570	93	1.6
WY 2025	7724	103	139	5753		950	901			1274	
Oct 2025	606	19	12	459	7.5	85	60	447.50	571	70	1.1
Nov 2025	467	14	9	349	5.9	60	57	447.50	570	85	1.4
Dec 2025	363	14	7	283	4.6	63	38	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	670	11	9	545	8.9	3	111	446.70	555	113	1.8
Apr 2026	891	17	11	634	10.6	73	142	448.70	593	113	1.9
May 2026	931	4	13	688	11.2	81	143	448.70	593	105	1.7
Jun 2026	785	11	16	644	10.8	78	48	448.70	593	111	1.9
Jul 2026	746	17	17	651	10.6	81	17	448.00	580	117	1.9
Aug 2026	684	18	17	586	9.5	79	18	447.50	571	124	2.0
Sep 2026	682	9	15	530	8.9	81	55	447.50	570	122	2.0
WY 2026	7693	142	139	6021		801	770			1289	
Oct 2026	597	19	12	476	7.7	46	74	447.50	571	85	1.4
Nov 2026	441	14	9	354	5.9	42	44	447.50	570	109	1.8
Dec 2026	351	14	7	292	4.8	44	35	446.50	552	105	1.7
Jan 2027	430	7	6	302	4.9	71	51	446.50	552	138	2.2
Feb 2027	503	1	8	401	7.2	32	56	446.50	552	124	2.2
Mar 2027	740	11	9	581	9.5	0	147	446.70	555	119	1.9
Apr 2027	977	17	11	679	11.4	66	188	448.70	593	118	2.0
May 2027	1027	4	13	742	12.1	74	189	448.70	593	110	1.8
Jun 2027	844	11	16	692	11.6	71	64	448.70	593	116	2.0
Jul 2027	795	17	17	699	11.4	74	23	448.00	580	123	2.0

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OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

August 2025 24-Month Study

Maximum 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)
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	721	11.7	1054.14	7985	-62	405.96	1186.1	262.6	85	364.0
Aug 2025	620	10.1	1056.20	8138	153	403.71	1180.9	224.0	85	361.1
Sep 2025	579	9.7	1056.28	8143	6	408.60	905.0	212.5	65	367.1
WY 2025	7988							2965.2		
Oct 2025	626	10.2	1054.65	8023	-121	411.11	645.0	236.2	46	377.2
Nov 2025	497	8.4	1054.65	8022	0	410.24	654.2	186.8	47	375.9
Dec 2025	417	6.8	1057.20	8213	190	410.47	735.7	152.9	52	366.5
Jan 2026	474	7.7	1060.80	8484	272	411.92	799.9	176.5	56	372.3
Feb 2026	491	8.8	1063.02	8653	169	414.45	754.5	182.1	52	371.2
Mar 2026	726	11.8	1063.94	8724	71	415.55	764.4	277.0	52	381.6
Apr 2026	918	15.4	1061.30	8522	-202	412.96	938.1	349.1	65	380.3
May 2026	955	15.5	1057.38	8225	-297	406.34	1375.8	349.8	97	366.1
Jun 2026	816	13.7	1054.54	8015	-211	402.99	1356.5	298.0	97	365.3
Jul 2026	750	12.2	1053.84	7963	-52	401.57	1352.8	269.9	97	359.7
Aug 2026	714	11.6	1055.06	8053	90	402.15	1360.1	255.8	97	358.3
Sep 2026	646	10.9	1054.49	8011	-42	403.12	1356.3	230.3	97	356.4
WY 2026	8031							2964.4		
Oct 2026	434	7.1	1057.23	8214	204	407.84	1190.2	157.2	84	362.2
Nov 2026	522	8.8	1058.51	8311	96	412.12	1198.0	189.3	84	362.5
Dec 2026	484	7.9	1061.47	8535	225	412.09	1216.5	178.8	84	369.8
Jan 2027	506	8.2	1065.98	8883	348	416.62	820.1	191.6	56	378.9
Feb 2027	524	9.4	1068.97	9118	234	418.04	1041.7	195.4	70	373.0
Mar 2027	796	13.0	1069.98	9198	80	420.86	869.6	309.3	59	388.3
Apr 2027	1004	16.9	1066.67	8937	-261	418.63	960.2	387.4	65	385.9
May 2027	1051	17.1	1062.01	8576	-361	411.29	1407.3	387.7	97	369.0
Jun 2027	874	14.7	1059.63	8395	-181	407.81	1391.3	319.0	97	365.0
Jul 2027	799	13.0	1059.80	8408	12	407.04	1392.4	293.5	97	367.4



OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

August 2025 24-Month Study

Maximum 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)
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	688	11.2	643.36	1709	7	140.92	204.0	87.7	80	127.5
Aug 2025	628	10.2	642.00	1671	-37	140.75	204.0	79.6	80	126.8
Sep 2025	669	11.2	638.00	1564	-107	137.64	210.8	82.9	83	124.0
WY 2025	7724							975.4		
Oct 2025	606	9.8	638.00	1564	0	136.21	227.0	74.3	89	122.7
Nov 2025	467	7.8	638.00	1564	0	137.07	159.8	57.6	63	123.5
Dec 2025	363	5.9	639.51	1604	40	138.72	154.7	45.3	61	125.0
Jan 2026	398	6.5	641.80	1666	62	140.34	156.3	50.4	61	126.4
Feb 2026	469	8.5	641.80	1666	0	140.60	156.6	59.5	61	126.7
Mar 2026	670	10.9	643.05	1700	34	140.21	194.1	84.6	76	126.3
Apr 2026	891	15.0	643.00	1699	-2	139.29	249.9	111.8	98	125.5
May 2026	931	15.1	643.00	1699	0	139.20	255.0	116.8	100	125.4
Jun 2026	785	13.2	643.00	1699	0	139.90	255.0	99.0	100	126.0
Jul 2026	746	12.1	642.00	1671	-27	139.79	255.0	94.0	100	125.9
Aug 2026	684	11.1	642.00	1671	0	139.69	255.0	86.1	100	125.8
Sep 2026	682	11.5	640.01	1617	-54	138.55	255.0	85.2	100	124.8
WY 2026	7693							964.5		
Oct 2026	597	9.7	633.00	1434	-183	134.77	227.0	72.5	89	121.4
Nov 2026	441	7.4	635.00	1486	51	133.26	159.8	53.0	63	120.1
Dec 2026	351	5.7	639.51	1604	118	137.31	154.7	43.4	61	123.7
Jan 2027	430	7.0	641.80	1666	62	140.11	156.3	54.2	61	126.2
Feb 2027	503	9.1	641.80	1666	0	140.34	156.6	63.6	61	126.4
Mar 2027	740	12.0	643.05	1700	34	139.76	194.1	93.2	76	125.9
Apr 2027	977	16.4	643.00	1699	-2	138.79	249.9	122.1	98	125.0
May 2027	1027	16.7	643.00	1699	0	138.68	255.0	128.3	100	124.9
Jun 2027	844	14.2	643.00	1699	0	139.54	255.0	106.0	100	125.7
Jul 2027	795	12.9	642.00	1671	-27	139.50	255.0	99.9	100	125.7



OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

August 2025 24-Month Study

Maximum 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)
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	447.53	571	10	77.25	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	563	9.1	448.51	590	5	80.19	120.0	39.3	100	69.9
Aug 2025	519	8.4	447.50	571	-19	79.57	120.0	36.5	100	70.3
Sep 2025	505	8.5	447.50	570	0	79.04	120.0	35.1	100	69.5
WY 2025	5752							395.1		
Oct 2025	459	7.5	447.50	571	0	79.51	90.0	32.3	75	70.3
Nov 2025	349	5.9	447.50	570	0	80.30	92.0	24.0	77	68.8
Dec 2025	283	4.6	446.50	552	-19	80.47	109.4	18.0	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	6021							418.0		
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	302	4.9	446.50	552	0	79.80	94.8	20.2	79	66.9
Feb 2027	401	7.2	446.50	552	0	78.63	92.1	27.7	77	69.1
Mar 2027	581	9.5	446.70	555	4	77.72	120.0	40.0	100	68.8
Apr 2027	679	11.4	448.70	593	38	78.02	120.0	47.3	100	69.7
May 2027	742	12.1	448.70	593	0	78.76	120.0	52.1	100	70.2
Jun 2027	692	11.6	448.70	593	0	78.94	120.0	48.7	100	70.3
Jul 2027	699	11.4	448.00	580	-13	78.69	120.0	48.7	100	69.7

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OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

August 2025 24-Month Study

Maximum 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)
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	279	36	31	37	20	4
Aug 2025	283	36	28	37	18	4
Sep 2025	211	34	22	29	14	4
Summer 2025	1519	194	149	203	108	28
Oct 2025	178	18	15	20	10	4
Nov 2025	185	17	2	4	3	4
Dec 2025	221	27	2	4	3	4
Jan 2026	265	27	3	5	4	4
Feb 2026	234	24	3	5	3	4
Mar 2026	247	48	7	10	6	4
Winter 2026	1329	161	33	49	30	24
Apr 2026	221	48	12	20	13	2
May 2026	230	97	60	86	23	7
Jun 2026	259	71	61	106	22	8
Jul 2026	304	46	30	37	21	8
Aug 2026	326	47	32	39	21	8
Sep 2026	245	48	32	39	20	5
Summer 2026	1586	356	228	327	120	37
Oct 2026	278	44	24	29	11	5
Nov 2026	277	47	15	19	10	6
Dec 2026	307	64	28	34	17	6
Jan 2027	367	63	10	12	7	6
Feb 2027	323	57	9	11	6	5
Mar 2027	340	33	13	17	9	4
Winter 2027	1893	308	98	124	60	32
Apr 2027	302	32	27	37	20	2
May 2027	306	82	53	75	23	6
Jun 2027	332	52	40	55	22	7
Jul 2027	382	28	39	47	23	8



OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

August 2025 24-Month Study

Maximum 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)
Aug 2025	606	309	657	15852	17424	19635	37059
Sep 2025	689	361	752	16239	18041	19482	37523
Oct 2025	775	407	794	16419	18395	19477	37872
Nov 2025	799	435	803	16510	18546	19597	38144
Dec 2025	776	404	799	16409	18389	19598	37987
Jan 2026	805	380	792	16481	18457	19407	37865
Feb 2026	828	361	787	16734	18710	19136	37846
Mar 2026	835	344	776	16839	18794	18967	37760
Apr 2026	823	323	725	16749	18620	18896	37515
May 2026	763	268	602	16395	18027	19098	37125
Jun 2026	763	201	510	14108	15581	19395	34976
Jul 2026	360	131	431	11194	12116	19605	31721
Aug 2026	220	82	452	10709	11463	19657	31120
Sep 2026	254	95	472	10840	11661	19567	31228
Oct 2026	325	143	473	10725	11667	19609	31277
Nov 2026	379	177	457	10667	11679	19406	31085
Dec 2026	438	185	445	10755	11824	19309	31133
Jan 2027	588	250	449	10914	12201	19085	31286
Feb 2027	730	258	455	11237	12679	18737	31416
Mar 2027	849	263	449	11471	13031	18502	31534
Apr 2027	831	266	395	11690	13183	18422	31605
May 2027	786	261	298	11503	12848	18683	31531
Jun 2027	721	204	367	9892	11184	19044	30228
Jul 2027	372	23	456	8064	8915	19225	28140

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OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

August 2025 24-Month Study

Maximum 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)
Aug 2025	Creditable	606	309	657	1572	15852	19635	37059	1500	620	0	22.3
Sep 2025	Creditable	689	361	752	1802	16239	19482	37523	2270	579	0	21.9
Oct 2025	Creditable	775	407	794	1976	16419	19477	37872	3040	626	0	21.6
Nov 2025	Creditable	799	435	803	2036	16510	19597	38144	3810	497	0	21.8
Dec 2025	Creditable	776	404	799	1980	16409	19598	37987	4580	417	0	21.9
Jan 2026	Creditable	805	380	792	1977	16481	19407	37865	5350	474	0	22.0
Jan 2026	Effective	654	338	523	1515	16481	19407	37403	5350	474	0	22.0
Feb 2026	Effective	675	318	518	1511	16734	19136	37381	1500	491	0	22.1
Mar 2026	Effective	678	301	506	1484	16839	18967	37290	1500	726	0	22.4
Apr 2026	Effective	663	279	448	1389	16749	18896	37034	1500	918	0	22.8
May 2026	Effective	598	227	303	1128	16395	19098	36620	1500	955	0	24.9
Jun 2026	Effective	590	143	173	906	14108	19395	34408	1500	816	0	28.2
Jul 2026	Effective	161	44	38	243	11194	19605	31043	1500	750	0	28.8
Aug 2026	Creditable	220	82	452	754	10709	19657	31120	1500	714	0	28.6
Sep 2026	Creditable	254	95	472	821	10840	19567	31228	2270	646	0	28.5
Oct 2026	Creditable	325	143	473	942	10725	19609	31277	3040	434	0	28.5
Nov 2026	Creditable	379	177	457	1013	10667	19406	31085	3810	522	0	28.6
Dec 2026	Creditable	438	185	445	1069	10755	19309	31133	4580	484	0	28.5
Jan 2027	Creditable	588	250	449	1287	10914	19085	31286	5350	506	0	28.4
Jan 2027	Effective	445	250	152	847	10914	19085	30846	5350	506	0	28.4
Feb 2027	Effective	588	258	157	1003	11237	18737	30976	1500	524	0	28.3
Mar 2027	Effective	707	263	150	1121	11471	18502	31094	1500	796	0	28.3
Apr 2027	Effective	685	266	89	1041	11690	18422	31153	1500	1004	0	28.4
May 2027	Effective	634	261	-30	865	11503	18683	31050	1500	1051	0	29.7
Jun 2027	Effective	559	204	-1	763	9892	19044	29698	1500	874	0	31.8
Jul 2027	Effective	188	15	34	236	8064	19225	27525	1500	799	0	32.2

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