



To: All Annual Operating Plan Recipients

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Subject: May 2024 Most Probable 24-Month Study

The operation of Lake Powell and Lake Mead in the May 2024 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), the Supplemental Environmental Impact Statement for Near-term Colorado River Operations Record of Decision (2024 Interim Guidelines SEIS ROD),¹ and reflects the draft 2024 Annual Operating Plan (AOP). Pursuant to the Interim Guidelines, the August 2023 24-Month Study projections of the January 1, 2024, system storage and reservoir water surface elevations set the operational tier for the coordinated operation of Lake Powell and Lake Mead during 2024.

On May 9, 2024, Reclamation published the 2024 Interim Guidelines SEIS ROD, which included modifications to Sections 2, 6, and 7 of the 2007 Interim Guidelines. The May 2024 24-Month Study reflects these modifications in modeled operations.

The August 2023 24-Month Study projected the January 1, 2024, 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 the operational tier for Lake Powell in water year (WY) 2024 will be the Mid-Elevation Release Tier and the water year release volume from Lake Powell will be 7.48 million acre-feet (maf).

The August 2023 24-Month Study projected the January 1, 2024 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) 2024. 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 2024. Lower Basin projections for Lake Mead take into consideration additional conservation efforts under the LC Conservation Program.

The 2024 operational tier determinations for Lake Powell and Lake Mead will be documented in the 2024 AOP, which is currently in development.

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 April was 0.733 maf or 81% of the 30-year average from 1991 to 2020. The May 2024 unregulated inflow forecast for Lake Powell is 1.90 maf or 92% of the 30-year average. The 2024 April through July unregulated inflow forecast for Lake Powell is 5.10 maf or 80% of average. The WY 2024 unregulated inflow forecast for Lake Powell is 7.79 maf or 81% of average.

In this study, the CY 2024 diversion for Metropolitan Water District of Southern California (MWD) is projected to be 0.962 maf. The CY 2024 diversion for the Central Arizona Project (CAP) is projected to be 0.882 maf. Consumptive use for Nevada above Hoover (SNWP Use) is projected to be 0.251 maf for CY 2024.

¹ 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.

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 at (702) 293-8091.

Runoff and inflow projections into upper basin reservoirs are provided by the National Weather Service's Colorado Basin River Forecast Center and are as follows:

Reservoir	Observed Inflow (kaf)				Apr	Inflow Forecast (kaf)			Apr-Jul	
	Jan	Feb	Mar	Apr	%Avg	May	Jun	Jul	Apr-Jul	%Avg
Lake Powell	283	345	455	733	81%	1900	1850	617	5100	80%
Fontenelle	29	34	50	85	101%	120	265	130	600	82%
Flaming Gorge	41	57	94	129	103%	175	345	151	800	83%
Blue Mesa	23	24	33	82	105%	193	225	70	570	90%
Morrow Point	25	25	35	91	104%	206	240	73	610	88%
Crystal	27	26	38	96	98%	230	261	78	665	86%
Taylor Park	4.6	3.7	4.1	10.6	121%	25	41	17.4	94	100%
Vallecito	3.7	3.8	5.3	27	115%	57	41	13	138	78%
Navajo	14.3	18.3	31	120	82%	195	98	7	420	67%
Lemon	0.56	0.56	0.88	5.8	104%	15	14	3.2	38	79%
McPhee	2.3	2.8	4.6	23	38%	68	40	11	142	56%
Ridgway	3.8	3.5	3.9	6.6	67%	20	30	13.4	70	76%
Deerlodge	16.7	18.3	57	250	121%	570	385	65	1270	107%
Durango	8.2	7.6	9.9	34	69%	110	106	35	285	74%

The draft 2024 AOP is available online at:

https://www.usbr.gov/lc/region/g4000/AOP2024/AOP24_draft.pdf.

The Interim Guidelines are available online at:

<https://www.usbr.gov/lc/region/programs/strategies/RecordofDecision.pdf>.

The Colorado River DCPs 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_05_ucb.pdf.

Information on the LC 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>.

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

May 2024 24-Month Study

Most Probable Inflow*

Fontenelle Reservoir



— BUREAU OF —
RECLAMATION

	Date	Regulated Inflow (1000 Ac-Ft)	Evap Losses (1000 Ac-Ft)	Power Release (1000 Ac-Ft)	Bypass Release (1000 Ac-Ft)	Total Release (1000 Ac-Ft)	Reservoir Elev End of Month (Ft)	Live Storage (1000 Ac-Ft)
*	May 2023	323	1	102	95	198	6494.66	250
H	Jun 2023	413	2	92	269	361	6501.41	299
I	Jul 2023	141	3	86	41	127	6502.91	310
S	Aug 2023	74	2	71	3	74	6502.60	308
T	Sep 2023	50	2	70	1	71	6499.60	285
	WY 2023	1265	15	693	545	1238		
O	Oct 2023	53	1	65	3	68	6497.41	269
R	Nov 2023	45	1	68	0	68	6494.04	246
I	Dec 2023	35	1	72	0	72	6488.41	208
C	Jan 2024	29	1	72	0	72	6481.00	164
A	Feb 2024	34	0	69	0	69	6473.50	127
L	Mar 2024	50	0	74	0	74	6467.77	104
*	Apr 2024	85	1	25	26	52	6475.47	136
	May 2024	120	1	81	0	81	6482.84	174
	Jun 2024	265	2	103	50	153	6499.44	284
	Jul 2024	130	3	87	0	87	6504.82	325
	Aug 2024	50	2	65	6	71	6501.82	302
	Sep 2024	40	2	63	0	63	6498.50	277
	WY 2024	935	15	842	85	927		
	Oct 2024	45	1	0	61	61	6496.05	260
	Nov 2024	42	1	0	63	63	6492.88	238
	Dec 2024	32	1	20	51	71	6486.87	198
	Jan 2025	31	1	71	0	71	6479.89	158
	Feb 2025	29	0	64	0	64	6472.42	123
	Mar 2025	51	0	63	0	63	6469.47	110
	Apr 2025	77	1	37	28	65	6472.14	121
	May 2025	166	1	92	0	92	6486.17	194
	Jun 2025	301	2	103	107	210	6499.19	282
	Jul 2025	146	3	102	11	113	6503.24	313
	Aug 2025	59	2	72	0	72	6501.29	298
	Sep 2025	39	2	65	0	65	6497.45	270
	WY 2025	1018	15	690	321	1011		
	Oct 2025	45	1	55	0	55	6495.84	258
	Nov 2025	42	1	62	0	62	6492.79	237
	Dec 2025	32	1	69	0	69	6487.02	199
	Jan 2026	31	1	69	0	69	6480.35	160
	Feb 2026	29	0	62	0	62	6473.32	126
	Mar 2026	51	0	69	0	69	6468.83	108
	Apr 2026	77	1	34	30	64	6471.77	120

* Based on the Colorado River Basin Forecast Center's Most Probable Water Supply Forecast

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

May 2024 24-Month Study

Most Probable Inflow*

Flaming Gorge Reservoir



— BUREAU OF —
RECLAMATION

	Date	Unreg Inflow (1000 Ac-Ft)	Reg Inflow (1000 Ac-Ft)	Evap 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 Elev End of Month (Ft)	Live Storage (1000 Ac-Ft)	Jensen Flow (1000 Ac-Ft)
*	May 2023	521	397	7	49	0	49	111	6020.21	2917	1044
H	Jun 2023	574	512	10	114	42	157	125	6029.59	3249	672
I	Jul 2023	174	166	13	75	1	76	128	6031.49	3323	173
S	Aug 2023	95	93	13	112	0	112	126	6030.69	3292	152
T	Sep 2023	67	88	11	114	0	114	125	6029.77	3256	142
	WY 2023	1847	1821	74	1099	48	1147				3391
O	Oct 2023	69	84	7	100	0	100	124	6029.17	3233	137
R	Nov 2023	64	85	4	89	0	89	124	6028.99	3226	126
I	Dec 2023	44	81	2	131	0	131	122	6027.65	3177	164
C	Jan 2024	41	85	2	131	0	131	120	6026.37	3131	165
A	Feb 2024	57	94	2	117	0	117	119	6025.67	3107	160
L	Mar 2024	94	119	3	65	0	65	121	6027.04	3155	141
*	Apr 2024	129	99	5	99	0	99	121	6026.91	3151	360
	May 2024	175	136	7	132	0	132	121	6026.82	3148	702
	Jun 2024	345	233	10	90	0	90	126	6030.26	3275	475
	Jul 2024	151	108	14	90	0	90	126	6030.35	3279	155
	Aug 2024	60	81	13	117	0	117	124	6029.13	3232	133
	Sep 2024	45	68	11	110	0	110	122	6027.76	3181	125
	WY 2024	1275	1272	79	1271	0	1271				2842
	Oct 2024	52	68	7	65	0	65	122	6027.68	3178	91
	Nov 2024	51	72	3	66	0	66	122	6027.77	3181	98
	Dec 2024	34	73	2	112	0	112	120	6026.68	3142	137
	Jan 2025	42	82	2	112	0	112	119	6025.83	3112	137
	Feb 2025	43	78	2	95	6	101	118	6025.15	3088	126
	Mar 2025	85	97	3	57	0	57	120	6026.14	3123	131
	Apr 2025	111	99	5	63	0	63	121	6027.00	3154	266
	May 2025	239	165	7	186	0	186	120	6026.25	3127	699
	Jun 2025	389	298	10	166	0	166	125	6029.47	3245	533
	Jul 2025	161	128	14	95	0	95	125	6029.96	3264	155
	Aug 2025	66	79	13	110	0	110	124	6028.86	3222	129
	Sep 2025	43	69	11	110	0	110	122	6027.51	3172	123
	WY 2025	1316	1309	77	1235	6	1241				2623
	Oct 2025	52	62	7	80	0	80	121	6026.86	3149	106
	Nov 2025	50	70	3	72	0	72	121	6026.72	3144	102
	Dec 2025	34	71	2	106	0	106	119	6025.74	3109	131
	Jan 2026	42	80	2	106	0	106	118	6024.99	3082	131
	Feb 2026	43	76	2	68	0	68	118	6025.17	3089	93
	Mar 2026	85	103	3	63	0	63	120	6026.18	3125	137
	Apr 2026	111	98	5	64	0	64	121	6027.00	3154	267

* Based on the Colorado River Basin Forecast Center's Most Probable Water Supply Forecast

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

May 2024 24-Month Study

Most Probable Inflow*

Taylor Park Reservoir



— BUREAU OF —
RECLAMATION

	Date	Regulated Inflow (1000 Ac-Ft)	Total Release (1000 Ac-Ft)	Reservoir Elev End of Month (Ft)	Live Storage (1000 Ac-Ft)
*	May 2023	39	20	9316.35	80
H	Jun 2023	50	28	9328.01	102
I	Jul 2023	22	26	9326.25	99
S	Aug 2023	9	21	9319.91	87
T	Sep 2023	6	15	9314.22	77
	WY 2023	159	151		
O	Oct 2023	6	6	9314.04	77
R	Nov 2023	5	6	9313.41	75
I	Dec 2023	5	6	9312.49	74
C	Jan 2024	5	6	9311.45	72
A	Feb 2024	4	6	9310.41	71
L	Mar 2024	5	6	9309.28	69
*	Apr 2024	11	6	9312.04	73
	May 2024	25	14	9318.74	85
	Jun 2024	41	24	9327.64	101
	Jul 2024	17	23	9324.56	95
	Aug 2024	9	21	9317.94	83
	Sep 2024	6	16	9311.85	73
	WY 2024	138	142		
	Oct 2024	7	9	9310.83	71
	Nov 2024	5	5	9310.80	71
	Dec 2024	4	5	9310.02	70
	Jan 2025	5	5	9309.89	70
	Feb 2025	4	5	9309.39	69
	Mar 2025	5	5	9309.26	69
	Apr 2025	9	9	9309.26	69
	May 2025	26	15	9315.93	80
	Jun 2025	40	18	9327.77	102
	Jul 2025	15	24	9323.12	93
	Aug 2025	8	18	9317.65	83
	Sep 2025	7	18	9311.14	72
	WY 2025	135	136		
	Oct 2025	7	9	9309.89	70
	Nov 2025	5	5	9309.86	70
	Dec 2025	4	5	9309.07	68
	Jan 2026	5	5	9308.94	68
	Feb 2026	4	5	9308.43	67
	Mar 2026	5	5	9308.30	67
	Apr 2026	9	9	9308.30	67

* Based on the Colorado River Basin Forecast Center's Most Probable Water Supply Forecast

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

May 2024 24-Month Study

Most Probable Inflow*

Blue Mesa Reservoir



— BUREAU OF —
RECLAMATION

	Date	UnReg Inflow (1000 Ac-Ft)	Regulated Inflow (1000 Ac-Ft)	Evap Losses (1000 Ac-Ft)	Power Release (1000 Ac-Ft)	Bypass Release (1000 Ac-Ft)	Total Release (1000 Ac-Ft)	Reservoir Elev End of Month (Ft)	Live Storage (1000 Ac-Ft)
*	May 2023	327	309	1	77	0	77	7491.44	589
H	Jun 2023	312	290	1	106	6	131	7510.36	747
I	Jul 2023	117	120	1	125	1	126	7509.50	739
S	Aug 2023	49	61	1	105	0	105	7504.26	694
T	Sep 2023	26	36	1	15	85	100	7496.50	629
	WY 2023	1060	1052	8	517	170	706		
O	Oct 2023	30	30	1	30	33	63	7492.37	596
R	Nov 2023	28	29	0	33	0	33	7491.85	592
I	Dec 2023	25	26	0	40	0	40	7490.05	578
C	Jan 2024	23	25	0	35	0	35	7488.79	568
A	Feb 2024	24	25	0	32	0	32	7487.95	562
L	Mar 2024	33	35	0	45	0	45	7486.57	551
*	Apr 2024	82	78	1	78	0	78	7486.45	550
	May 2024	193	182	1	203	34	237	7478.89	494
	Jun 2024	225	208	1	66	0	66	7497.15	635
	Jul 2024	70	76	1	124	0	124	7491.05	586
	Aug 2024	48	60	1	93	0	93	7486.72	552
	Sep 2024	31	41	1	81	0	81	7481.31	512
	WY 2024	812	816	8	859	67	926		
	Oct 2024	36	38	0	63	0	63	7477.81	486
	Nov 2024	30	30	0	22	0	22	7478.92	494
	Dec 2024	26	27	0	22	0	22	7479.66	500
	Jan 2025	25	25	0	34	0	34	7478.43	491
	Feb 2025	23	24	0	27	0	27	7477.91	487
	Mar 2025	38	38	0	34	0	34	7478.47	491
	Apr 2025	78	78	1	48	0	48	7482.41	520
	May 2025	204	193	1	151	0	151	7487.84	561
	Jun 2025	251	229	1	61	0	61	7508.14	727
	Jul 2025	86	95	2	105	0	105	7506.80	716
	Aug 2025	55	65	1	87	0	87	7504.05	692
	Sep 2025	35	46	1	85	0	85	7499.23	652
	WY 2025	887	888	8	740	0	740		
	Oct 2025	36	38	1	78	0	78	7494.26	611
	Nov 2025	31	31	0	35	0	35	7493.80	608
	Dec 2025	26	27	0	56	0	56	7490.21	579
	Jan 2026	25	25	0	43	0	43	7487.86	561
	Feb 2026	23	24	0	38	0	38	7485.92	546
	Mar 2026	38	38	0	34	0	34	7486.46	550
	Apr 2026	78	78	1	48	0	48	7490.19	579

* Based on the Colorado River Basin Forecast Center's Most Probable Water Supply Forecast

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

May 2024 24-Month Study

Most Probable Inflow*

Morrow Point Reservoir



— BUREAU OF —
RECLAMATION

	Date	Unreg 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 Elev End of Month (Ft)	Live Storage (1000 Ac-Ft)
*	May 2023	364	77	37	114	112	0	112	7153.72	112
H	Jun 2023	330	131	18	149	141	2	149	7153.53	112
I	Jul 2023	121	126	4	130	130	0	130	7152.51	111
S	Aug 2023	49	105	0	105	105	0	105	7152.17	111
T	Sep 2023	27	100	1	100	102	0	102	7150.01	109
	WY 2023	1136	706	76	782	779	2	787		
O	Oct 2023	31	63	1	64	68	0	68	7144.23	105
R	Nov 2023	29	33	1	33	33	0	33	7145.52	106
I	Dec 2023	26	40	1	41	36	0	36	7152.78	111
C	Jan 2024	25	35	1	36	36	0	36	7152.69	111
A	Feb 2024	25	32	1	32	25	3	27	7159.02	116
L	Mar 2024	35	45	2	47	55	0	56	7147.92	107
*	Apr 2024	91	78	8	87	83	0	83	7152.93	111
	May 2024	206	237	13	250	249	0	249	7153.73	112
	Jun 2024	240	66	15	81	81	0	81	7153.72	112
	Jul 2024	73	124	3	127	126	0	126	7153.73	112
	Aug 2024	50	93	2	95	95	0	95	7153.73	112
	Sep 2024	33	81	2	83	83	0	83	7153.73	112
	WY 2024	862	926	50	976	969	3	972		
	Oct 2024	37	63	1	64	64	0	64	7153.73	112
	Nov 2024	31	22	1	23	23	0	23	7153.73	112
	Dec 2024	27	22	1	23	23	0	23	7153.73	112
	Jan 2025	26	34	1	35	35	0	35	7153.73	112
	Feb 2025	25	27	2	29	29	0	29	7153.73	112
	Mar 2025	40	34	2	36	36	0	36	7153.73	112
	Apr 2025	89	48	11	59	59	0	59	7153.73	112
	May 2025	226	151	22	173	173	0	173	7153.73	112
	Jun 2025	265	61	14	75	75	0	75	7153.72	112
	Jul 2025	90	105	4	109	109	0	109	7153.73	112
	Aug 2025	56	87	1	88	88	0	88	7153.73	112
	Sep 2025	36	85	1	86	86	0	86	7153.73	112
	WY 2025	948	740	61	801	800	0	800		
	Oct 2025	37	78	1	79	79	0	79	7153.73	112
	Nov 2025	32	35	1	36	35	0	35	7153.73	112
	Dec 2025	27	56	1	57	56	0	56	7153.73	112
	Jan 2026	26	43	1	44	44	0	44	7153.73	112
	Feb 2026	25	38	2	40	40	0	40	7153.73	112
	Mar 2026	40	34	2	36	36	0	36	7153.73	112
	Apr 2026	89	48	11	59	59	0	59	7153.73	112

* Based on the Colorado River Basin Forecast Center's Most Probable Water Supply Forecast

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

May 2024 24-Month Study

Most Probable Inflow*

Crystal Reservoir



— BUREAU OF —
RECLAMATION

	Date	Unreg 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 Elev End of Month (Ft)	Live Storage (1000 Ac-Ft)	Tunnel Flow (1000 Ac-Ft)	Below Tunnel Flow (1000 Ac-Ft)
*	May 2023	406	112	42	154	108	41	155	6751.26	16	48	112
H	Jun 2023	357	149	27	176	119	34	174	6757.16	18	63	125
I	Jul 2023	128	130	7	137	117	20	138	6752.61	17	67	77
S	Aug 2023	52	105	3	108	108	0	108	6751.75	17	66	45
T	Sep 2023	29	102	2	104	104	0	104	6752.00	17	63	42
	WY 2023	1243	787	106	894	698	167	893			374	547
O	Oct 2023	32	68	1	69	32	39	70	6747.66	15	49	24
R	Nov 2023	31	33	3	35	35	0	35	6747.08	15	14	18
I	Dec 2023	29	36	3	39	38	0	38	6747.95	16	1	33
C	Jan 2024	27	36	2	38	37	0	37	6751.96	17	0	32
A	Feb 2024	26	27	2	29	35	0	36	6727.27	10	0	31
L	Mar 2024	38	56	3	59	52	0	53	6752.01	17	12	36
*	Apr 2024	96	83	6	88	88	0	89	6751.48	17	52	35
	May 2024	230	249	24	273	135	138	273	6753.04	17	62	211
	Jun 2024	261	81	21	102	102	0	102	6753.03	17	61	41
	Jul 2024	78	126	5	131	131	0	131	6753.04	17	65	66
	Aug 2024	55	95	5	100	100	0	100	6753.04	17	65	35
	Sep 2024	36	83	3	86	86	0	86	6753.04	17	55	31
	WY 2024	940	972	78	1050	871	178	1049			436	591
	Oct 2024	43	64	6	70	56	13	70	6753.04	17	55	15
	Nov 2024	35	23	4	27	27	0	27	6753.04	17	0	27
	Dec 2024	32	23	5	28	28	0	28	6753.04	17	0	28
	Jan 2025	31	35	5	40	40	0	40	6753.04	17	0	40
	Feb 2025	29	29	4	33	33	0	33	6753.04	17	0	33
	Mar 2025	46	36	6	42	42	0	42	6753.04	17	5	37
	Apr 2025	100	59	11	70	70	0	70	6753.04	17	42	28
	May 2025	251	173	25	198	134	64	198	6753.04	17	62	136
	Jun 2025	293	75	28	103	103	0	103	6753.03	17	61	42
	Jul 2025	98	109	8	117	117	0	117	6753.04	17	65	52
	Aug 2025	63	88	7	95	95	0	95	6753.04	17	65	30
	Sep 2025	42	86	6	92	92	0	92	6753.04	17	55	37
	WY 2025	1063	800	115	915	838	77	914			410	504
	Oct 2025	43	79	6	85	60	25	85	6753.04	17	49	36
	Nov 2025	37	35	5	40	40	0	40	6753.04	17	49	0
	Dec 2025	32	56	5	61	61	0	61	6753.04	17	1	61
	Jan 2026	31	44	5	49	49	0	49	6753.04	17	0	49
	Feb 2026	29	40	4	44	44	0	44	6753.04	17	0	44
	Mar 2026	46	36	6	42	42	0	42	6753.04	17	5	37
	Apr 2026	100	59	11	70	70	0	70	6753.04	17	42	28

* Based on the Colorado River Basin Forecast Center's Most Probable Water Supply Forecast

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

May 2024 24-Month Study

Most Probable Inflow*

Vallecito Reservoir



— BUREAU OF —
RECLAMATION

	Regulated Inflow	Total Release	Reservoir Elev End of Month	Live Storage
Date	(1000 Ac-Ft)	(1000 Ac-Ft)	(Ft)	(1000 Ac-Ft)
* May 2023	119	64	7651.55	91
H Jun 2023	75	41	7664.54	124
I Jul 2023	22	37	7658.55	108
S Aug 2023	11	38	7647.43	81
T Sep 2023	9	32	7636.60	57
WY 2023	314	299		
O Oct 2023	6	9	7635.08	54
R Nov 2023	4	0	7636.68	57
I Dec 2023	4	0	7638.20	61
C Jan 2024	4	0	7639.77	64
A Feb 2024	4	1	7641.12	67
L Mar 2024	5	2	7642.74	70
* Apr 2024	27	5	7651.98	92
May 2024	57	28	7663.19	121
Jun 2024	41	47	7660.66	114
Jul 2024	13	41	7649.09	85
Aug 2024	10	38	7636.33	57
Sep 2024	10	29	7625.50	37
WY 2024	185	201		
Oct 2024	13	16	7623.19	34
Nov 2024	8	0	7627.91	41
Dec 2024	7	0	7631.61	48
Jan 2025	6	0	7634.53	53
Feb 2025	5	0	7636.83	58
Mar 2025	10	1	7640.96	67
Apr 2025	23	1	7650.25	88
May 2025	68	33	7663.71	122
Jun 2025	62	62	7663.34	121
Jul 2025	21	42	7655.22	100
Aug 2025	15	38	7645.56	77
Sep 2025	16	30	7639.21	63
WY 2025	254	225		
Oct 2025	13	17	7637.09	58
Nov 2025	9	1	7640.67	66
Dec 2025	7	2	7643.14	71
Jan 2026	6	2	7645.09	76
Feb 2026	5	1	7646.62	79
Mar 2026	10	2	7650.12	87
Apr 2026	23	2	7658.43	108

* Based on the Colorado River Basin Forecast Center's Most Probable Water Supply Forecast

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

May 2024 24-Month Study

Most Probable Inflow*

Navajo Reservoir



— BUREAU OF —
RECLAMATION

	Date	Mod Unreg Inflow (1000 Ac-Ft)	Azotea Tunnel Div (1000 Ac-Ft)	Reg Inflow (1000 Ac-Ft)	Evap Losses (1000 Ac-Ft)	NIIP Diversion (1000 Ac-Ft)	Total Release (1000 Ac-Ft)	Reservoir Elev End of Month (Ft)	Live Storage (1000 Ac-Ft)	Farmington Flow (1000 Ac-Ft)
*	May 2023	488	59	375	3	28	127	6063.70	1340	344
H	Jun 2023	249	47	163	4	38	168	6060.10	1294	342
I	Jul 2023	46	11	49	4	45	32	6057.46	1261	82
S	Aug 2023	-3	1	23	3	42	42	6052.15	1196	45
T	Sep 2023	1	0	24	3	25	46	6047.88	1147	47
WY 2023		1219	144	1059	24	195	565			1203
O	Oct 2023	12	0	16	2	7	32	6045.70	1122	39
R	Nov 2023	12	0	9	1	0	21	6044.53	1109	34
I	Dec 2023	14	0	10	1	0	21	6043.54	1098	34
C	Jan 2024	14	0	11	1	0	21	6042.57	1088	34
A	Feb 2024	18	0	15	1	2	22	6041.71	1079	34
L	Mar 2024	31	1	26	1	5	23	6041.36	1075	37
*	Apr 2024	120	16	83	2	23	25	6044.44	1108	50
	May 2024	195	26	140	3	31	22	6051.83	1192	132
	Jun 2024	98	11	93	4	45	26	6053.30	1210	132
	Jul 2024	7	0	35	4	49	49	6047.62	1144	84
	Aug 2024	15	1	42	3	41	44	6043.48	1098	68
	Sep 2024	28	1	46	2	22	30	6042.70	1089	50
WY 2024		564	56	526	24	225	335			728
	Oct 2024	35	2	37	1	8	22	6043.26	1095	45
	Nov 2024	29	1	21	1	0	28	6042.47	1087	45
	Dec 2024	24	0	17	1	0	24	6041.79	1080	39
	Jan 2025	22	0	16	1	0	22	6041.25	1074	35
	Feb 2025	29	1	23	1	0	19	6041.55	1077	31
	Mar 2025	92	10	73	1	5	22	6045.66	1122	45
	Apr 2025	147	18	107	2	21	21	6051.20	1185	72
	May 2025	251	34	182	3	35	22	6061.14	1307	157
	Jun 2025	187	25	163	4	51	21	6067.68	1393	165
	Jul 2025	33	2	51	5	55	29	6064.87	1356	80
	Aug 2025	24	1	45	4	47	33	6061.98	1318	62
	Sep 2025	31	2	43	3	26	30	6060.81	1303	56
WY 2025		904	96	779	27	248	291			830
	Oct 2025	35	2	38	2	9	22	6061.21	1308	45
	Nov 2025	30	1	22	1	0	21	6061.19	1308	39
	Dec 2025	24	0	18	1	0	22	6060.89	1304	37
	Jan 2026	22	0	17	1	0	22	6060.52	1299	35
	Feb 2026	29	1	24	1	0	19	6060.84	1303	31
	Mar 2026	92	10	73	2	5	22	6064.30	1348	45
	Apr 2026	147	18	107	3	21	21	6068.99	1411	72

* Based on the Colorado River Basin Forecast Center's Most Probable Water Supply Forecast

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

May 2024 24-Month Study

Most Probable Inflow*

Lake Powell



— BUREAU OF —
RECLAMATION

	Date	Unreg Inflow (1000 Ac-Ft)	Regulated Inflow (1000 Ac-Ft)	Evap Losses (1000 Ac-Ft)	PowerPlant Release (1000 Ac-Ft)	Bypass Release (1000 Ac-Ft)	Total Release (1000 Ac-Ft)	Reservoir Elev End of Month (Ft)	Bank Storage (1000 Ac-Ft)	EOM Storage (1000 Ac-Ft)	Lees Ferry Gage (1000 Ac-Ft)
*	May 2023	4520	3634	15	1088	0	1088	3561.42	4720	7888	1107
H	Jun 2023	3646	2916	31	1064	0	1064	3583.47	4855	9574	1082
I	Jul 2023	1054	923	40	1149	0	1149	3580.42	4836	9328	1164
S	Aug 2023	307	454	39	902	0	902	3574.71	4800	8878	908
T	Sep 2023	224	414	35	474	0	474	3573.58	4793	8790	475
	WY 2023	13421	12043	230	8491	90	8581				8730
O	Oct 2023	324	432	24	480	0	480	3572.71	4787	8724	480
R	Nov 2023	380	418	23	500	0	500	3571.43	4780	8626	509
I	Dec 2023	324	418	18	600	0	600	3568.97	4765	8441	611
C	Jan 2024	283	402	5	723	0	723	3564.88	4740	8138	732
A	Feb 2024	345	423	6	636	0	636	3562.08	4724	7935	648
L	Mar 2024	455	449	9	674	1	675	3559.02	4707	7717	682
*	Apr 2024	733	677	15	601	0	601	3559.82	4711	7774	604
	May 2024	1900	1783	19	599	0	599	3574.39	4798	8853	619
	Jun 2024	1850	1420	32	628	0	628	3583.26	4854	9557	645
	Jul 2024	617	700	40	709	0	709	3582.70	4850	9511	724
	Aug 2024	300	472	40	760	0	760	3578.92	4826	9208	772
	Sep 2024	280	420	36	568	0	568	3576.76	4812	9038	580
	WY 2024	7792	8015	268	7479	1	7480				7606
	Oct 2024	417	452	25	480	0	480	3576.14	4809	8989	491
	Nov 2024	433	440	24	500	0	500	3575.14	4802	8911	505
	Dec 2024	361	434	19	600	0	600	3572.92	4789	8740	605
	Jan 2025	350	428	6	723	0	723	3569.26	4766	8462	729
	Feb 2025	397	451	6	639	0	639	3566.84	4752	8282	648
	Mar 2025	614	527	10	675	0	675	3564.85	4740	8136	684
	Apr 2025	920	755	16	601	0	601	3566.60	4751	8265	615
	May 2025	2060	1793	20	599	0	599	3580.72	4838	9352	619
	Jun 2025	2423	1920	35	628	0	628	3594.64	4931	10516	645
	Jul 2025	711	717	44	709	0	709	3594.26	4928	10483	724
	Aug 2025	371	504	44	758	0	758	3591.07	4906	10207	771
	Sep 2025	316	459	40	568	0	568	3589.44	4895	10069	580
	WY 2025	9373	8881	287	7480	0	7480				7617
	Oct 2025	417	484	27	643	0	643	3587.38	4881	9897	654
	Nov 2025	450	476	26	642	0	642	3585.24	4867	9719	647
	Dec 2025	361	460	20	715	0	715	3582.12	4847	9464	720
	Jan 2026	350	432	6	857	0	857	3577.11	4815	9065	863
	Feb 2026	397	429	6	758	0	758	3573.11	4790	8755	767
	Mar 2026	614	533	10	801	0	801	3569.72	4769	8497	810
	Apr 2026	920	756	16	713	0	713	3570.04	4771	8521	727

* Based on the Colorado River Basin Forecast Center's Most Probable Water Supply Forecast

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

May 2024 24-Month Study

Most Probable Inflow*

Hoover Dam - Lake Mead



— BUREAU OF —
RECLAMATION

		Glen Release	Side Inflow	Evap	Total	Total	SNWP	Downstream	Bank	Reservoir Elev	EOM
	Date	(1000 Ac-Ft)	Glen to Hoover	Losses	Release	Release	Use	Requirements	Storage	End of Month	Storage
		(1000 Ac-Ft)	(1000 Ac-Ft)	(1000 Ac-Ft)	(1000 Ac-Ft)	(1000 CFS)	(1000 Ac-Ft)	(1000 Ac-Ft)	(1000 Ac-Ft)	(Ft)	(1000 Ac-Ft)
*	May 2023	1088	185	40	855	13.9	22	772	520	1054.28	7995
H	Jun 2023	1064	62	50	886	14.9	23	874	530	1056.39	8152
I	Jul 2023	1149	61	48	760	12.4	30	758	553	1061.02	8501
S	Aug 2023	902	112	54	580	9.4	25	580	574	1065.35	8834
T	Sep 2023	474	126	53	492	8.3	16	462	577	1065.82	8871
	WY 2023	8581	1339	458	7633		187	7518			
O	Oct 2023	480	31	50	487	7.9	14	520	574	1065.34	8833
R	Nov 2023	500	41	44	533	9.0	8	532	571	1064.81	8792
I	Dec 2023	600	74	36	362	5.9	6	360	588	1068.05	9045
C	Jan 2024	723	67	25	368	6.0	6	359	612	1072.67	9413
A	Feb 2024	636	87	24	362	6.3	5	361	632	1076.52	9725
L	Mar 2024	675	60	26	799	13.0	12	791	626	1075.35	9629
*	Apr 2024	601	78	35	895	15.0	17	892	610	1072.24	9378
	May 2024	599	69	43	1026	16.7	30	1026	583	1067.14	8974
	Jun 2024	628	28	52	919	15.4	36	919	562	1062.89	8644
	Jul 2024	709	48	49	807	13.1	39	807	553	1061.21	8515
	Aug 2024	760	96	53	732	11.9	33	732	556	1061.68	8551
	Sep 2024	568	81	52	643	10.8	28	643	551	1060.77	8481
	WY 2024	7480	761	489	7932		235	7940			
	Oct 2024	480	61	49	466	7.6	21	466	552	1060.83	8486
	Nov 2024	500	57	43	555	9.3	12	555	548	1060.19	8437
	Dec 2024	600	76	35	531	8.6	12	531	554	1061.41	8530
	Jan 2025	723	81	24	496	8.1	10	496	571	1064.75	8787
	Feb 2025	639	69	23	549	9.9	9	549	579	1066.27	8906
	Mar 2025	675	129	25	780	12.7	15	780	578	1066.07	8890
	Apr 2025	601	101	33	981	16.5	15	981	558	1062.08	8582
	May 2025	599	69	41	990	16.1	21	990	534	1057.32	8221
	Jun 2025	628	28	50	862	14.5	25	862	517	1053.77	7958
	Jul 2025	709	48	47	757	12.3	27	757	513	1052.82	7888
	Aug 2025	758	96	51	724	11.8	23	724	516	1053.53	7940
	Sep 2025	568	81	50	626	10.5	20	626	513	1052.93	7896
	WY 2025	7480	896	471	8318		211	8318			
	Oct 2025	643	61	47	443	7.2	16	443	525	1055.45	8082
	Nov 2025	642	57	42	557	9.4	10	557	531	1056.59	8167
	Dec 2025	715	76	34	505	8.2	10	505	546	1059.62	8394
	Jan 2026	857	81	24	525	8.5	11	525	569	1064.26	8749
	Feb 2026	758	69	23	577	10.4	10	577	582	1066.87	8952
	Mar 2026	801	129	25	852	13.9	17	852	584	1067.30	8986
	Apr 2026	713	101	34	1066	17.9	17	1066	566	1063.64	8702

* Based on the Colorado River Basin Forecast Center's Most Probable Water Supply Forecast

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

May 2024 24-Month Study

Most Probable Inflow*

Davis Dam - Lake Mohave



— BUREAU OF —
RECLAMATION

	Date	Hoover Release (1000 Ac-Ft)	Side Inflow (1000 Ac-Ft)	Evap Losses (1000 Ac-Ft)	Power Release (1000 Ac-Ft)	Spill Release (1000 Ac-Ft)	Total Release (1000 Ac-Ft)	Total Release (1000 CFS)	Reservoir Elev End of Month (Ft)	EOM Storage (1000 Ac-Ft)
*	May 2023	855	-10	14	859	0	859	14.0	641.83	1667
H	Jun 2023	886	-15	14	819	0	819	13.8	643.22	1705
I	Jul 2023	760	-15	12	736	0	736	12.0	643.06	1700
S	Aug 2023	580	-14	16	555	0	555	9.0	642.86	1695
T	Sep 2023	492	-7	16	563	0	578	9.7	638.85	1587
	WY 2023	7633	-108	152	7365	0	7381			
O	Oct 2023	487	-1	14	547	0	547	8.9	635.96	1511
R	Nov 2023	533	-18	13	397	0	397	6.7	639.94	1616
I	Dec 2023	362	-5	13	334	0	334	5.4	640.34	1627
C	Jan 2024	368	-2	9	314	0	314	5.1	641.95	1670
A	Feb 2024	362	0	8	350	0	350	6.1	642.15	1675
L	Mar 2024	799	-2	10	779	0	779	12.7	642.41	1682
*	Apr 2024	895	-15	13	854	0	854	14.3	642.92	1696
	May 2024	1026	-11	14	998	0	998	16.2	643.00	1699
	Jun 2024	919	-17	14	888	0	888	14.9	643.00	1699
	Jul 2024	807	-20	12	801	0	801	13.0	642.00	1671
	Aug 2024	732	-15	15	701	0	701	11.4	642.00	1671
	Sep 2024	643	-5	16	675	0	675	11.3	640.01	1617
	WY 2024	7932	-112	151	7637	0	7637			
	Oct 2024	466	-9	14	626	0	626	10.2	633.00	1434
	Nov 2024	555	-14	13	476	0	476	8.0	635.00	1486
	Dec 2024	531	0	13	399	0	399	6.5	639.51	1604
	Jan 2025	496	-11	9	415	0	415	6.7	641.80	1666
	Feb 2025	549	-15	8	526	0	526	9.5	641.80	1666
	Mar 2025	780	-11	10	725	0	725	11.8	643.05	1700
	Apr 2025	981	-14	13	956	0	956	16.1	643.00	1699
	May 2025	990	-11	14	965	0	965	15.7	643.00	1699
	Jun 2025	862	-17	14	830	0	830	14.0	643.00	1699
	Jul 2025	757	-20	12	752	0	752	12.2	642.00	1671
	Aug 2025	724	-15	15	693	0	693	11.3	642.00	1671
	Sep 2025	626	-5	16	659	0	659	11.1	640.01	1617
	WY 2025	8318	-144	151	8022	0	8022			
	Oct 2025	443	-9	14	603	0	603	9.8	633.00	1434
	Nov 2025	557	-14	13	479	0	479	8.0	635.00	1486
	Dec 2025	505	0	13	373	0	373	6.1	639.51	1604
	Jan 2026	525	-11	9	443	0	443	7.2	641.80	1666
	Feb 2026	577	-15	8	555	0	555	10.0	641.80	1666
	Mar 2026	852	-11	10	797	0	797	13.0	643.05	1700
	Apr 2026	1066	-14	13	1041	0	1041	17.5	643.00	1699

* Based on the Colorado River Basin Forecast Center's Most Probable Water Supply Forecast

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

May 2024 24-Month Study

Most Probable Inflow*

Parker Dam - Lake Havasu



— BUREAU OF —
RECLAMATION

	Date	Davis Release (1000 Ac-Ft)	Side Inflow (1000 Ac-Ft)	Evap Losses (1000 Ac-Ft)	Total Release (1000 Ac-Ft)	Total Release (1000 CFS)	MWD Diversion (1000 Ac-Ft)	CAP Diversion (1000 Ac-Ft)	Reservoir Elev End of Month (Ft)	EOM Storage (1000 Ac-Ft)	Flow To Mexico (1000 Ac-Ft)	Flow To Mexico (1000 CFS)
*	May 2023	859	31	13	655	10.7	73	166	446.26	547	135	2.2
H	Jun 2023	819	16	15	636	10.7	70	69	448.25	585	130	2.2
I	Jul 2023	736	17	17	634	10.3	70	22	448.36	587	131	2.1
S	Aug 2023	555	22	17	485	7.9	61	19	447.78	576	105	1.7
T	Sep 2023	578	13	15	462	7.8	43	55	448.12	582	123	2.1
	WY 2023	7381	248	139	5730		816	867			1443	
O	Oct 2023	547	17	12	439	7.1	44	69	447.74	575	68	1.1
R	Nov 2023	397	22	9	294	4.9	59	50	447.87	578	86	1.4
I	Dec 2023	334	14	7	253	4.1	58	27	447.81	576	84	1.4
C	Jan 2024	314	8	6	197	3.2	57	48	448.40	588	110	1.8
A	Feb 2024	350	-1	8	264	4.6	42	58	446.99	561	89	1.5
L	Mar 2024	779	-5	9	603	9.8	13	136	447.53	571	153	2.5
*	Apr 2024	854	0	11	617	10.4	67	155	447.36	568	145	2.4
	May 2024	998	8	13	692	11.3	99	170	448.50	589	127	2.1
	Jun 2024	888	12	15	720	12.1	96	57	448.50	590	142	2.4
	Jul 2024	801	16	17	678	11.0	101	21	448.00	580	130	2.1
	Aug 2024	701	19	17	581	9.5	101	20	447.50	571	107	1.7
	Sep 2024	675	12	15	488	8.2	102	73	447.50	570	91	1.5
	WY 2024	7637	121	140	5826		838	885			1332	
	Oct 2024	626	20	12	446	7.3	106	74	447.50	571	73	1.2
	Nov 2024	476	16	9	358	6.0	87	32	447.50	570	74	1.2
	Dec 2024	399	15	7	293	4.8	91	38	446.50	552	83	1.3
	Jan 2025	415	9	6	300	4.9	72	40	446.50	552	119	1.9
	Feb 2025	526	4	8	403	7.3	68	45	446.50	552	106	1.9
	Mar 2025	725	11	9	576	9.4	22	117	446.70	555	102	1.7
	Apr 2025	956	18	11	679	11.4	86	150	448.70	593	102	1.7
	May 2025	965	8	13	714	11.6	84	150	448.70	593	95	1.5
	Jun 2025	830	12	16	674	11.3	91	51	448.70	593	100	1.7
	Jul 2025	752	16	17	641	10.4	94	18	448.00	580	105	1.7
	Aug 2025	693	19	17	581	9.4	94	20	447.50	571	112	1.8
	Sep 2025	659	12	15	496	8.3	91	59	447.50	570	110	1.8
	WY 2025	8022	160	139	6162		986	795			1180	
	Oct 2025	603	20	12	442	7.2	84	78	447.50	571	76	1.2
	Nov 2025	479	16	9	352	5.9	81	47	447.50	570	99	1.7
	Dec 2025	373	15	7	275	4.5	83	38	446.50	552	95	1.5
	Jan 2026	443	9	6	318	5.2	72	51	446.50	552	132	2.1
	Feb 2026	555	4	8	419	7.5	68	57	446.50	552	118	2.1
	Mar 2026	797	11	9	618	10.0	20	148	446.70	555	140	2.3
	Apr 2026	1041	18	11	724	12.2	87	188	448.70	593	140	2.4

* Based on the Colorado River Basin Forecast Center's Most Probable Water Supply Forecast

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

May 2024 24-Month Study

Most Probable Inflow*

Hoover Dam - Lake Mead



— BUREAU OF —
RECLAMATION

	Date	Power Release (1000 Ac-Ft)	Power Release (1000 CFS)	Reservoir Elev End of Month (Ft)	EOM Storage (1000 Ac-Ft)	Change In Storage (1000 Ac-Ft)	Hoover Static Head (Ft)	Hoover Gen Capacity MW	Hoover Gross Energy MKWH	Percent of Units Available	KWH/AF
*	May 2023	855	13.9	1054.28	7995	335	405.85	986.6	313.1	71	366.3
H	Jun 2023	886	14.9	1056.39	8152	156	407.42	1080.0	326.9	78	369.0
I	Jul 2023	760	12.4	1061.02	8501	349	413.93	1283.0	280.8	90	369.5
S	Aug 2023	580	9.4	1065.35	8834	333	420.26	1308.1	212.8	90	366.9
T	Sep 2023	492	8.3	1065.82	8871	37	419.70	1160.0	181.4	79	368.4
WY 2023		7632							2759.0		
O	Oct 2023	487	7.9	1065.34	8833	-37	421.11	1037.5	180.9	71	371.7
R	Nov 2023	533	9.0	1064.81	8792	-41	421.57	948.0	199.5	66	374.5
I	Dec 2023	362	5.9	1068.05	9045	253	423.67	1063.1	133.1	72	367.6
C	Jan 2024	368	6.0	1072.67	9413	368	429.50	1023.0	136.8	69	371.7
A	Feb 2024	362	6.3	1076.52	9725	312	430.99	977.0	136.4	66	376.2
L	Mar 2024	799	13.0	1075.35	9629	-95	428.69	1135.1	309.6	77	387.7
*	Apr 2024	895	15.0	1072.24	9378	-251	420.70	975.0	345.3	66	385.8
	May 2024	1026	16.7	1067.14	8974	-405	418.65	1151.0	389.7	78	379.8
	Jun 2024	919	15.4	1062.89	8644	-330	412.42	1345.1	342.4	93	372.5
	Jul 2024	807	13.1	1061.21	8515	-129	409.07	1432.0	298.1	100	369.4
	Aug 2024	732	11.9	1061.68	8551	36	408.80	1432.0	267.2	100	365.3
	Sep 2024	643	10.8	1060.77	8481	-69	410.62	1241.0	234.0	87	364.2
WY 2024		7932							2973.0		
	Oct 2024	466	7.6	1060.83	8486	5	415.04	894.6	173.8	62	373.1
	Nov 2024	555	9.3	1060.19	8437	-49	417.03	886.0	206.9	62	373.1
	Dec 2024	531	8.6	1061.41	8530	93	415.14	894.0	195.1	63	367.5
	Jan 2025	496	8.1	1064.75	8787	257	415.18	912.0	186.5	63	375.7
	Feb 2025	549	9.9	1066.27	8906	119	417.47	828.0	207.4	57	377.7
	Mar 2025	780	12.7	1066.07	8890	-16	417.02	923.0	298.1	64	382.0
	Apr 2025	981	16.5	1062.08	8582	-308	415.37	794.9	379.7	56	386.9
	May 2025	990	16.1	1057.32	8221	-361	408.48	1123.4	363.8	80	367.3
	Jun 2025	862	14.5	1053.77	7958	-263	402.30	1374.0	315.6	100	366.2
	Jul 2025	757	12.3	1052.82	7888	-69	400.41	1374.0	271.6	100	358.7
	Aug 2025	724	11.8	1053.53	7940	52	400.61	1374.0	258.6	100	357.1
	Sep 2025	626	10.5	1052.93	7896	-44	401.31	1374.0	221.0	100	353.1
WY 2025		8318							3078.1		
	Oct 2025	443	7.2	1055.45	8082	186	406.85	1090.6	160.8	78	362.7
	Nov 2025	557	9.4	1056.59	8167	85	411.37	1039.9	204.0	74	366.3
	Dec 2025	505	8.2	1059.62	8394	228	410.01	1233.7	186.4	86	369.4
	Jan 2026	525	8.5	1064.26	8749	355	414.08	917.9	192.1	63	366.1
	Feb 2026	577	10.4	1066.87	8952	203	417.62	830.2	219.7	56	380.5
	Mar 2026	852	13.9	1067.30	8986	34	418.59	849.1	331.7	58	389.4
	Apr 2026	1066	17.9	1063.64	8702	-284	412.80	1361.9	398.3	93	373.6

* Based on the Colorado River Basin Forecast Center's Most Probable Water Supply Forecast

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

May 2024 24-Month Study

Most Probable Inflow*

Davis Dam - Lake Mohave



— BUREAU OF —
RECLAMATION

	Date	Power Release (1000 Ac-Ft)	Power Release (1000 CFS)	Reservoir Elev End of Month (Ft)	EOM Storage (1000 Ac-Ft)	Change In Storage (1000 Ac-Ft)	Davis Static Head (Ft)	Davis Gen Capacity MW	Davis Gross Energy MKWH	Percent of Units Available	KWH/AF
*	May 2023	859	14.0	641.83	1667	-28	137.48	255.0	109.4	100	127.4
H	Jun 2023	819	13.8	643.22	1705	38	141.71	249.9	103.9	98	126.9
I	Jul 2023	736	12.0	643.06	1700	-4	143.75	250.1	94.0	98	127.6
S	Aug 2023	555	9.0	642.86	1695	-5	143.43	255.0	71.5	100	128.7
T	Sep 2023	563	9.7	638.85	1587	-108	139.25	204.0	73.6	80	130.8
WY 2023		7365							938.3		
O	Oct 2023	547	8.9	635.96	1511	-76	132.98	189.2	67.1	74	122.7
R	Nov 2023	397	6.7	639.94	1616	105	140.75	156.4	50.0	61	125.9
I	Dec 2023	334	5.4	640.34	1627	11	141.24	167.8	41.8	66	125.5
C	Jan 2024	314	5.1	641.95	1670	44	143.06	164.5	39.1	65	124.8
A	Feb 2024	350	6.1	642.15	1675	5	140.83	202.2	43.7	79	124.9
L	Mar 2024	779	12.7	642.41	1682	7	138.42	204.0	98.4	80	126.3
*	Apr 2024	854	14.3	642.92	1696	14	138.93	204.0	108.4	80	127.0
	May 2024	998	16.2	643.00	1699	2	138.79	204.0	124.8	80	125.0
	Jun 2024	888	14.9	643.00	1699	0	139.28	207.4	111.4	81	125.5
	Jul 2024	801	13.0	642.00	1671	-27	139.46	255.0	100.7	100	125.6
	Aug 2024	701	11.4	642.00	1671	0	139.58	255.0	88.1	100	125.8
	Sep 2024	675	11.3	640.01	1617	-54	138.60	255.0	84.3	100	124.9
WY 2024		7637							957.9		
	Oct 2024	626	10.2	633.00	1434	-183	134.58	227.0	75.9	89	121.2
	Nov 2024	476	8.0	635.00	1486	51	133.00	159.8	57.1	63	119.8
	Dec 2024	399	6.5	639.51	1604	118	136.93	154.7	49.3	61	123.4
	Jan 2025	415	6.7	641.80	1666	62	140.22	156.3	52.4	61	126.3
	Feb 2025	526	9.5	641.80	1666	0	140.17	156.6	66.5	61	126.3
	Mar 2025	725	11.8	643.05	1700	34	139.86	194.1	91.4	76	126.0
	Apr 2025	956	16.1	643.00	1699	-2	138.91	249.9	119.7	98	125.1
	May 2025	965	15.7	643.00	1699	0	139.01	255.0	120.8	100	125.2
	Jun 2025	830	14.0	643.00	1699	0	139.62	255.0	104.4	100	125.8
	Jul 2025	752	12.2	642.00	1671	-27	139.76	255.0	94.7	100	125.9
	Aug 2025	693	11.3	642.00	1671	0	139.63	255.0	87.2	100	125.8
	Sep 2025	659	11.1	640.01	1617	-54	138.72	255.0	82.3	100	125.0
WY 2025		8022							1001.5		
	Oct 2025	603	9.8	633.00	1434	-183	134.73	227.0	73.2	89	121.4
	Nov 2025	479	8.0	635.00	1486	51	132.98	159.8	57.3	63	119.8
	Dec 2025	373	6.1	639.51	1604	118	137.14	154.7	46.1	61	123.5
	Jan 2026	443	7.2	641.80	1666	62	140.01	156.3	55.9	61	126.1
	Feb 2026	555	10.0	641.80	1666	0	139.95	156.6	69.9	61	126.1
	Mar 2026	797	13.0	643.05	1700	34	139.41	194.1	100.1	76	125.6
	Apr 2026	1041	17.5	643.00	1699	-2	138.45	249.9	129.8	98	124.7

* Based on the Colorado River Basin Forecast Center's Most Probable Water Supply Forecast

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

May 2024 24-Month Study

Most Probable Inflow*

Parker Dam - Lake Havasu



— BUREAU OF —
RECLAMATION

	Date	Power Release (1000 Ac-Ft)	Power Release (1000 CFS)	Reservoir Elev End of Month (Ft)	EOM Storage (1000 Ac-Ft)	Change In Storage (1000 Ac-Ft)	Parker Static Head (Ft)	Parker Gen Capacity MW	Parker Gross Energy MKWH	Percent of Units Available	KWH/AF
*	May 2023	655	10.7	446.26	547	-26	78.52	116.1	45.3	97	69.2
H	Jun 2023	636	10.7	448.25	585	37	79.10	120.0	44.0	100	69.2
I	Jul 2023	634	10.3	448.36	587	2	82.12	120.0	44.1	100	69.6
S	Aug 2023	485	7.9	447.78	576	-11	81.56	120.0	33.5	100	69.1
T	Sep 2023	462	7.8	448.12	582	7	81.96	120.0	32.1	100	69.5
WY 2023		5717							395.3		
O	Oct 2023	439	7.1	447.74	575	-7	81.03	91.0	30.6	76	69.6
R	Nov 2023	294	4.9	447.87	578	3	82.97	80.0	20.0	67	67.9
I	Dec 2023	253	4.1	447.81	576	-1	82.94	60.0	16.6	50	65.7
C	Jan 2024	197	3.2	448.40	588	11	83.76	72.6	12.3	60	62.2
A	Feb 2024	264	4.6	446.99	561	-26	80.84	94.1	17.2	78	65.3
L	Mar 2024	603	9.8	447.53	571	10	77.23	115.2	41.3	96	68.6
*	Apr 2024	617	10.4	447.36	568	-3	76.76	117.0	42.5	98	68.9
	May 2024	692	11.3	448.50	589	22	78.31	119.0	48.3	99	69.8
	Jun 2024	720	12.1	448.50	590	0	78.55	120.0	50.4	100	70.0
	Jul 2024	678	11.0	448.00	580	-9	78.72	120.0	47.3	100	69.8
	Aug 2024	581	9.5	447.50	571	-10	78.87	120.0	40.5	100	69.7
	Sep 2024	488	8.2	447.50	570	0	79.17	120.0	34.0	100	69.6
WY 2024		5826							400.9		
	Oct 2024	446	7.3	447.50	571	0	79.61	90.0	31.4	75	70.4
	Nov 2024	358	6.0	447.50	570	0	80.22	92.0	24.6	77	68.7
	Dec 2024	293	4.8	446.50	552	-19	80.38	114.2	18.6	95	63.4
	Jan 2025	300	4.9	446.50	552	0	79.81	94.8	20.1	79	66.9
	Feb 2025	403	7.3	446.50	552	0	78.61	92.1	27.8	77	69.1
	Mar 2025	576	9.4	446.70	555	4	77.75	120.0	39.6	100	68.8
	Apr 2025	679	11.4	448.70	593	38	78.02	120.0	47.4	100	69.7
	May 2025	714	11.6	448.70	593	0	78.94	120.0	50.3	100	70.3
	Jun 2025	674	11.3	448.70	593	0	79.05	120.0	47.5	100	70.4
	Jul 2025	641	10.4	448.00	580	-13	79.06	120.0	44.9	100	70.1
	Aug 2025	581	9.4	447.50	571	-10	78.87	120.0	40.5	100	69.7
	Sep 2025	496	8.3	447.50	570	0	79.11	120.0	34.5	100	69.6
WY 2025		6162							427.2		
	Oct 2025	442	7.2	447.50	571	0	79.64	90.0	31.1	75	70.4
	Nov 2025	352	5.9	447.50	570	0	80.27	92.0	24.2	77	68.8
	Dec 2025	275	4.5	446.50	552	-19	80.54	109.4	17.5	91	63.6
	Jan 2026	318	5.2	446.50	552	0	79.66	94.8	21.2	79	66.8
	Feb 2026	419	7.5	446.50	552	0	78.47	92.1	28.9	77	69.0
	Mar 2026	618	10.0	446.70	555	4	77.46	120.0	42.4	100	68.6
	Apr 2026	724	12.2	448.70	593	38	77.73	120.0	50.3	100	69.5

* Based on the Colorado River Basin Forecast Center's Most Probable Water Supply Forecast

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

May 2024 24-Month Study

Most Probable Inflow*

Upper Basin Power



— BUREAU OF —
RECLAMATION

		Glen Canyon	Flaming Gorge	Blue Mesa	Morrow Point	Crystal Reservoir	Fontenelle Reservoir
	Date	1000 MWHR	1000 MWHR	1000 MWHR	1000 MWHR	1000 MWHR	1000 MWHR
*	May 2023	412	18	21	40	20	7
H	Jun 2023	439	43	32	50	22	8
I	Jul 2023	483	29	38	45	22	8
S	Aug 2023	374	44	31	37	21	6
T	Sep 2023	194	44	4	35	20	6
	Summer 2023	2195	194	131	215	109	39
O	Oct 2023	199	38	8	23	6	6
R	Nov 2023	206	34	9	10	5	6
I	Dec 2023	245	49	11	12	6	6
C	Jan 2024	294	49	9	12	5	5
A	Feb 2024	257	44	9	8	5	5
L	Mar 2024	270	25	13	18	9	4
	Winter 2024	1471	241	59	83	36	32
*	Apr 2024	240	38	22	28	17	2
	May 2024	233	44	59	90	23	5
	Jun 2024	250	30	19	29	18	7
	Jul 2024	284	31	37	46	23	7
	Aug 2024	303	40	27	34	17	5
	Sep 2024	226	37	24	30	15	5
	Summer 2024	1536	220	188	256	113	30
	Oct 2024	190	22	18	23	10	0
	Nov 2024	197	22	6	8	5	0
	Dec 2024	236	38	6	8	5	1
	Jan 2025	283	38	10	13	7	5
	Feb 2025	249	32	8	11	6	4
	Mar 2025	261	19	10	13	7	3
	Winter 2025	1416	171	58	75	39	13
	Apr 2025	232	21	14	21	12	2
	May 2025	235	63	44	62	23	6
	Jun 2025	254	56	18	27	18	7
	Jul 2025	292	32	32	39	20	8
	Aug 2025	310	37	27	32	16	6
	Sep 2025	232	37	26	31	16	5
	Summer 2025	1556	246	161	213	106	33
	Oct 2025	262	27	23	28	10	4
	Nov 2025	260	24	10	13	7	4
	Dec 2025	288	36	16	20	11	5
	Jan 2026	342	36	13	16	9	4
	Feb 2026	300	23	11	15	8	4
	Mar 2026	314	21	10	13	7	4
	Winter 2026	1766	167	84	105	51	25
	Apr 2026	279	21	14	21	12	2

* Based on the Colorado River Basin Forecast Center's Most Probable Water Supply Forecast

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

May 2024 24-Month Study

Most Probable Inflow*

Flood Control Criteria - Beginning of Month Conditions



— BUREAU OF —
RECLAMATION

Date	Flaming Gorge	Blue Mesa	Navajo	Lake Powell	Upper Basin Total	Lake Mead	Total	Flaming Gorge	Blue Mesa	Navajo	Tot or Max Allow	Lake Powell	Lake Mead	BOM Space Total	Mead Sched Rel	Mead FC Rel	Sys Cont	
	KAF	KAF	KAF	KAF	KAF	KAF	KAF	KAF	KAF	KAF	KAF	KAF	KAF	KAF	KAF	KAF	MAF	
*** PREDICTED SPACE ***								*** EFFECTIVE SPACE ***										
May 2024	724	278	540	15540	17081	18242	35323	359	62	172	593	15540	18242	34374	1500	1026	0	25.3
Jun 2024	689	334	455	14461	15940	18646	34586	316	105	53	475	14461	18646	33582	1500	919	0	26.1
Jul 2024	451	193	438	13757	14840	18976	33816	61	-53	-13	-6	13757	18976	32727	1500	807	0	25.8
*** CREDITABLE SPACE ***								*** EFFECTIVE SPACE ***										
Aug 2024	407	242	504	13802	14956	19105	34061	407	242	504	1153	13802	19105	34061	1500	732	0	25.4
Sep 2024	477	276	550	14106	15408	19069	34478	477	276	550	1303	14106	19069	34478	2270	643	0	25.0
Oct 2024	552	316	559	14276	15703	19139	34842	552	316	559	1427	14276	19139	34842	3040	466	0	24.7
Nov 2024	573	342	552	14325	15792	19134	34926	573	342	552	1467	14325	19134	34926	3810	555	0	24.6
Dec 2024	592	334	561	14403	15889	19183	35072	592	334	561	1487	14403	19183	35072	4580	531	0	24.5
Jan 2025	670	328	568	14574	16140	19090	35230	670	328	568	1567	14574	19090	35230	5350	496	0	24.5
*** EFFECTIVE SPACE ***								*** EFFECTIVE SPACE ***										
Jan 2025	670	328	568	14574	16140	19090	35230	291	244	461	997	14574	19090	34660	5350	496	0	24.5
Feb 2025	741	337	574	14852	16504	18833	35337	360	253	467	1080	14852	18833	34765	1500	549	0	24.4
Mar 2025	800	341	571	15031	16743	18714	35458	418	258	463	1138	15031	18714	34884	1500	780	0	24.3
Apr 2025	777	337	526	15178	16818	18730	35548	391	253	411	1055	15178	18730	34962	1500	981	0	24.3
May 2025	735	308	463	15049	16556	19038	35594	343	224	325	891	15049	19038	34978	1500	990	0	25.3
Jun 2025	690	267	341	13962	15259	19399	34658	289	171	164	624	13962	19399	33985	1500	862	0	26.6
Jul 2025	484	101	254	12798	13637	19662	33299	66	-19	22	70	12798	19662	32530	1500	757	0	26.5
*** CREDITABLE SPACE ***								*** EFFECTIVE SPACE ***										
Aug 2025	434	112	292	12831	13670	19732	33402	434	112	292	839	12831	19732	33402	1500	724	0	26.1
Sep 2025	491	136	330	13107	14064	19680	33744	491	136	330	957	13107	19680	33744	2270	626	0	25.7
Oct 2025	569	176	345	13245	14335	19724	34059	569	176	345	1090	13245	19724	34059	3040	443	0	25.5
Nov 2025	604	217	340	13417	14577	19538	34116	604	217	340	1160	13417	19538	34116	3810	557	0	25.4
Dec 2025	630	220	340	13595	14785	19453	34238	630	220	340	1190	13595	19453	34238	4580	505	0	25.4
Jan 2026	703	249	344	13849	15145	19226	34370	703	249	344	1295	13849	19226	34370	5350	525	0	25.3
*** EFFECTIVE SPACE ***								*** EFFECTIVE SPACE ***										
Jan 2026	703	249	344	13849	15145	19226	34370	328	217	110	655	13849	19226	33730	5350	525	0	25.3
Feb 2026	768	267	349	14249	15632	18871	34503	392	235	115	741	14249	18871	33861	1500	577	0	25.2
Mar 2026	796	282	345	14559	15981	18668	34649	417	250	110	777	14559	18668	34003	1500	852	0	25.1
Apr 2026	778	278	300	14817	16173	18634	34807	395	246	58	698	14817	18634	34149	1500	1066	0	25.0

* Based on the Colorado River Basin Forecast Center's Most Probable Water Supply Forecast