To: All Annual Operating Plan Recipients

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Subject: June 2024 Probable Minimum 24-Month Study

In addition to the June 2024 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 an additional model run in June 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.

On May 6, 2024, Reclamation published the Supplemental Environmental Impact Statement for Near-term Colorado River Operations Record of Decision (2024 Interim Guidelines SEIS ROD)[1] which included modifications to Sections 2, 6, and 7 of the 2007 Interim Guidelines. The May 2024 and subsequent 24-Month Study inflow scenarios reflect the 2024 Interim Guidelines SEIS ROD in modeled operations.

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/2024/June-Chart.pdf.

The water year (WY) 2024 unregulated inflow into Lake Powell in the June Probable Minimum inflow scenario is 7.74 million acre-feet (maf), or 81% of average. The Probable Minimum 24-Month Study includes a release volume from Glen Canyon Dam of 7.48 maf in WY 2024 and in WY 2025. Under the Probable Minimum scenario, Lake Powell's elevation is projected to be 3,568.34 feet on December 31, 2024. With intervening flows between Lake Powell and Lake Mead of 0.693 maf in calendar year 2024, Lake Mead's elevation is projected to be 1,060.20 feet on December 31, 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.

The draft 2024 Annual Operating Plan (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 Drought Contingency Plans (DCPs) are available online at:
https://www.usbr.gov/ColoradoRiverBasin/dcp/finaldocs.html.
The Upper Basin DROA is online at:
https://www.usbr.gov/ColoradoRiverBasin/dcp/droa.html.
The Upper Basin Hydrology Summary is available online at:
https://www.usbr.gov/uc/water/crsp/studies/24Month_06_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.

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

June 2024 24-Month Study

Minimum Probable Inflow*

Fontenelle Reservoir

	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)
*	Jun 2023	413	2	92	269	361	6501.41	299
H	Jul 2023	141	3	86	41	127	6502.91	310
I	Aug 2023	74	2	71	3	74	6502.60	308
S	Sep 2023	50	2	70	1	71	6499.60	285
	WY 2023	**1265**	**15**	**693**	**545**	**1238**		
T	Oct 2023	53	1	65	3	68	6497.41	269
O	Nov 2023	45	1	68	0	68	6494.04	246
R	Dec 2023	35	1	72	0	72	6488.41	208
I	Jan 2024	29	1	72	0	72	6481.00	164
C	Feb 2024	34	0	69	0	69	6473.50	127
A	Mar 2024	50	0	74	0	74	6467.77	104
L	Apr 2024	85	1	25	26	52	6475.47	136
*	May 2024	101	1	79	0	79	6479.63	157
	Jun 2024	245	2	102	10	112	6499.85	287
	Jul 2024	114	3	75	0	75	6504.62	323
	Aug 2024	50	2	68	0	68	6502.02	303
	Sep 2024	26	2	54	0	54	6497.97	273
	WY 2024	**866**	**15**	**823**	**39**	**862**		
	Oct 2024	24	1	0	49	49	6494.26	247
	Nov 2024	22	1	0	46	46	6490.56	222
	Dec 2024	17	1	20	26	46	6485.90	192
	Jan 2025	16	1	46	0	46	6480.56	162
	Feb 2025	15	0	42	0	42	6475.09	134
	Mar 2025	26	0	46	0	46	6470.32	114
	Apr 2025	40	1	37	9	46	6468.78	108
	May 2025	79	1	49	0	49	6475.53	136
	Jun 2025	162	2	48	0	48	6494.51	249
	Jul 2025	94	3	53	0	53	6499.91	288
	Aug 2025	34	2	61	0	61	6495.82	258
	Sep 2025	22	2	54	0	54	6490.98	225
	WY 2025	**551**	**14**	**456**	**130**	**586**		
	Oct 2025	32	1	49	0	49	6488.19	207
	Nov 2025	36	1	50	0	50	6485.79	192
	Dec 2025	32	1	54	0	54	6481.95	169
	Jan 2026	29	1	54	0	54	6477.10	144
	Feb 2026	27	0	49	0	49	6472.23	122
	Mar 2026	43	0	54	0	54	6469.51	111
	Apr 2026	65	1	28	26	54	6472.02	121
	May 2026	116	1	61	0	61	6482.84	174

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

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OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

June 2024 24-Month Study

Minimum Probable Inflow*

Flaming Gorge Reservoir

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	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)
*	Jun 2023	574	512	10	114	42	157	125	6029.59	3249	672
H	Jul 2023	174	166	13	75	1	76	128	6031.49	3323	173
I	Aug 2023	95	93	13	112	0	112	126	6030.69	3292	152
S	Sep 2023	67	88	11	114	0	114	125	6029.77	3256	142
	WY 2023	**1847**	**1821**	**74**	**1099**	**48**	**1147**				**3391**
T	Oct 2023	69	84	7	100	0	100	124	6029.17	3233	137
O	Nov 2023	64	85	4	89	0	89	124	6028.99	3226	126
R	Dec 2023	44	81	2	131	0	131	122	6027.65	3177	164
I	Jan 2024	41	85	2	131	0	131	120	6026.37	3131	165
C	Feb 2024	57	94	2	117	0	117	119	6025.67	3107	160
A	Mar 2024	94	119	3	65	0	65	121	6027.04	3155	141
L	Apr 2024	129	99	5	99	0	99	121	6026.91	3151	360
*	May 2024	172	150	7	125	33	158	120	6026.51	3136	591
	Jun 2024	325	192	10	82	0	82	124	6029.15	3233	547
	Jul 2024	129	90	14	75	0	75	124	6029.21	3235	143
	Aug 2024	60	78	12	98	0	98	123	6028.37	3203	114
	Sep 2024	31	59	11	97	0	97	121	6027.09	3157	109
	WY 2024	**1216**	**1217**	**79**	**1209**	**33**	**1242**				**2756**
	Oct 2024	33	58	7	54	0	54	121	6027.02	3155	72
	Nov 2024	31	55	3	51	0	51	121	6027.05	3156	70
	Dec 2024	21	50	2	68	0	68	120	6026.54	3137	84
	Jan 2025	25	55	2	68	0	68	120	6026.15	3124	84
	Feb 2025	25	52	2	61	0	61	119	6025.84	3113	76
	Mar 2025	56	76	3	52	0	52	120	6026.41	3133	94
	Apr 2025	75	81	5	54	0	54	121	6027.00	3154	195
	May 2025	116	86	7	145	0	145	118	6025.21	3091	490
	Jun 2025	220	106	10	57	0	57	120	6026.28	3128	313
	Jul 2025	125	84	13	58	0	58	120	6026.63	3141	100
	Aug 2025	44	71	12	67	0	67	120	6026.42	3133	77
	Sep 2025	28	60	10	65	0	65	119	6025.98	3118	76
	WY 2025	**799**	**834**	**75**	**800**	**0**	**800**				**1731**
	Oct 2025	40	57	7	54	0	54	119	6025.89	3114	77
	Nov 2025	43	57	3	52	0	52	119	6025.96	3117	80
	Dec 2025	33	55	2	63	0	63	119	6025.69	3107	88
	Jan 2026	40	65	2	63	0	63	119	6025.69	3107	88
	Feb 2026	42	64	2	57	0	57	119	6025.83	3112	82
	Mar 2026	68	79	3	53	0	53	120	6026.43	3134	118
	Apr 2026	91	80	5	55	0	55	121	6027.00	3154	220
	May 2026	165	110	7	145	0	145	119	6025.88	3114	557

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

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OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

June 2024 24-Month Study

Minimum Probable Inflow*

Taylor Park Reservoir

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	Date	Regulated Inflow (1000 Ac-Ft)	Total Release (1000 Ac-Ft)	Reservoir Elev End of Month (Ft)	Live Storage (1000 Ac-Ft)
*	Jun 2023	50	28	9328.01	102
H	Jul 2023	22	26	9326.25	99
I	Aug 2023	9	21	9319.91	87
S	Sep 2023	6	15	9314.22	77
	WY 2023	**159**	**151**		
T	Oct 2023	6	6	9314.04	77
O	Nov 2023	5	6	9313.41	75
R	Dec 2023	5	6	9312.49	74
I	Jan 2024	5	6	9311.45	72
C	Feb 2024	4	6	9310.41	71
A	Mar 2024	5	6	9309.28	69
L	Apr 2024	11	6	9312.04	73
*	May 2024	20	14	9315.90	80
	Jun 2024	60	34	9329.92	106
	Jul 2024	15	27	9323.83	94
	Aug 2024	11	22	9318.06	83
	Sep 2024	6	15	9312.81	74
	WY 2024	**152**	**155**		
	Oct 2024	6	9	9310.97	71
	Nov 2024	5	5	9310.94	71
	Dec 2024	4	5	9310.16	70
	Jan 2025	4	5	9309.41	69
	Feb 2025	3	5	9308.25	67
	Mar 2025	4	5	9307.47	66
	Apr 2025	6	4	9308.77	68
	May 2025	22	9	9316.64	81
	Jun 2025	32	15	9325.85	98
	Jul 2025	13	18	9323.24	93
	Aug 2025	7	18	9317.21	82
	Sep 2025	6	15	9311.90	73
	WY 2025	**112**	**114**		
	Oct 2025	6	6	9311.90	73
	Nov 2025	5	5	9311.87	73
	Dec 2025	4	5	9311.10	72
	Jan 2026	4	5	9310.35	70
	Feb 2026	4	5	9309.85	70
	Mar 2026	4	5	9309.09	68
	Apr 2026	8	6	9310.35	70
	May 2026	23	12	9316.92	81

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

Model Run ID: 3257

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OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

June 2024 24-Month Study

Minimum Probable Inflow*

Blue Mesa Reservoir

	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)
*	Jun 2023	312	290	1	106	6	131	7510.36	747
H	Jul 2023	117	120	1	125	1	126	7509.50	739
I	Aug 2023	49	61	1	105	0	105	7504.26	694
S	Sep 2023	26	36	1	15	85	100	7496.50	629
	WY 2023	**1060**	**1052**	**8**	**517**	**170**	**706**		
T	Oct 2023	30	30	1	30	33	63	7492.37	596
O	Nov 2023	28	29	0	33	0	33	7491.85	592
R	Dec 2023	25	26	0	40	0	40	7490.05	578
I	Jan 2024	23	25	0	35	0	35	7488.79	568
C	Feb 2024	24	25	0	32	0	32	7487.95	562
A	Mar 2024	33	35	0	45	0	45	7486.57	551
L	Apr 2024	82	78	1	78	0	78	7486.45	550
*	May 2024	155	149	1	154	64	218	7477.05	481
	Jun 2024	293	267	1	137	0	137	7493.93	609
	Jul 2024	95	107	1	114	0	114	7492.85	600
	Aug 2024	55	66	1	94	0	94	7489.12	571
	Sep 2024	31	40	1	78	0	78	7484.00	532
	WY 2024	**874**	**877**	**8**	**870**	**97**	**967**		
	Oct 2024	23	26	0	62	0	62	7479.12	496
	Nov 2024	20	20	0	20	0	20	7479.12	496
	Dec 2024	17	18	0	22	0	22	7478.63	492
	Jan 2025	16	17	0	22	0	22	7478.00	487
	Feb 2025	14	16	0	19	0	19	7477.49	484
	Mar 2025	21	22	0	22	0	22	7477.40	483
	Apr 2025	41	39	1	47	0	47	7476.26	475
	May 2025	127	114	1	67	0	67	7482.53	521
	Jun 2025	158	141	1	61	0	61	7492.81	600
	Jul 2025	59	64	1	91	0	91	7489.26	572
	Aug 2025	33	44	1	85	0	85	7483.72	530
	Sep 2025	21	30	1	75	0	75	7477.41	483
	WY 2025	**550**	**552**	**8**	**592**	**0**	**592**		
	Oct 2025	26	26	0	71	0	71	7470.93	438
	Nov 2025	26	26	0	19	0	19	7471.96	445
	Dec 2025	25	26	0	22	0	22	7472.60	449
	Jan 2026	24	25	0	25	0	25	7472.63	450
	Feb 2026	23	24	0	23	0	23	7472.75	450
	Mar 2026	35	36	0	26	0	26	7474.13	460
	Apr 2026	64	62	1	41	0	41	7477.07	481
	May 2026	159	148	1	89	0	89	7484.99	539

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

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OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

June 2024 24-Month Study

Minimum Probable Inflow*

Morrow Point Reservoir

	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)
*	Jun 2023	330	131	18	149	141	2	149	7153.53	112
H	Jul 2023	121	126	4	130	130	0	130	7152.51	111
I	Aug 2023	49	105	0	105	105	0	105	7152.17	111
S	Sep 2023	27	100	1	100	102	0	102	7150.01	109
	WY 2023	**1136**	**706**	**76**	**782**	**779**	**2**	**787**		
T	Oct 2023	31	63	1	64	68	0	68	7144.23	105
O	Nov 2023	29	33	1	33	33	0	33	7145.52	106
R	Dec 2023	26	40	1	41	36	0	36	7152.78	111
I	Jan 2024	25	35	1	36	36	0	36	7152.69	111
C	Feb 2024	25	32	1	32	25	3	27	7159.02	116
A	Mar 2024	35	45	2	47	55	0	56	7147.92	107
L	Apr 2024	91	78	8	87	83	0	83	7152.93	111
*	May 2024	170	218	15	232	205	0	244	7137.06	99
	Jun 2024	305	137	12	149	136	0	136	7153.72	112
	Jul 2024	99	114	4	118	118	0	118	7153.73	112
	Aug 2024	57	94	2	96	96	0	96	7153.73	112
	Sep 2024	32	78	1	79	79	0	79	7153.73	112
	WY 2024	**923**	**967**	**48**	**1015**	**970**	**3**	**1011**		
	Oct 2024	24	62	1	63	63	0	63	7153.73	112
	Nov 2024	21	20	1	21	21	0	21	7153.73	112
	Dec 2024	18	22	1	23	23	0	23	7153.73	112
	Jan 2025	17	22	1	23	23	0	23	7153.73	112
	Feb 2025	15	19	1	20	20	0	20	7153.73	112
	Mar 2025	24	22	3	25	25	0	25	7153.73	112
	Apr 2025	46	47	5	52	51	0	51	7153.73	112
	May 2025	141	67	14	81	81	0	81	7153.73	112
	Jun 2025	168	61	10	71	70	0	70	7153.72	112
	Jul 2025	61	91	2	93	92	0	92	7153.73	112
	Aug 2025	34	85	1	86	86	0	86	7153.73	112
	Sep 2025	22	75	1	76	76	0	76	7153.73	112
	WY 2025	**591**	**592**	**41**	**633**	**632**	**0**	**632**		
	Oct 2025	27	71	1	72	72	0	72	7153.73	112
	Nov 2025	28	19	2	21	21	0	21	7153.73	112
	Dec 2025	27	22	2	24	24	0	24	7153.73	112
	Jan 2026	26	25	2	27	27	0	27	7153.73	112
	Feb 2026	25	23	2	25	25	0	25	7153.73	112
	Mar 2026	37	26	2	28	28	0	28	7153.73	112
	Apr 2026	72	41	8	49	48	0	48	7153.73	112
	May 2026	176	89	17	106	106	0	106	7153.73	112

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

Model Run ID: 3257

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OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

June 2024 24-Month Study

Minimum 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)
*	Jun 2023	357	149	27	176	119	34	174	6757.16	18	63	125
H	Jul 2023	128	130	7	137	117	20	138	6752.61	17	67	77
I	Aug 2023	52	105	3	108	108	0	108	6751.75	17	66	45
S	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**
T	Oct 2023	32	68	1	69	32	39	70	6747.66	15	49	24
O	Nov 2023	31	33	3	35	35	0	35	6747.08	15	14	18
R	Dec 2023	29	36	3	39	38	0	38	6747.95	16	1	33
I	Jan 2024	27	36	2	38	37	0	37	6751.96	17	0	32
C	Feb 2024	26	27	2	29	35	0	36	6727.27	10	0	31
A	Mar 2024	38	56	3	59	52	0	53	6752.01	17	12	36
L	Apr 2024	96	83	6	88	88	0	89	6751.48	17	52	35
*	May 2024	180	244	11	255	115	68	253	6759.05	19	64	192
	Jun 2024	335	136	30	166	130	39	168	6753.03	17	61	107
	Jul 2024	104	118	5	123	123	0	123	6753.04	17	65	58
	Aug 2024	60	96	3	99	99	0	99	6753.04	17	65	34
	Sep 2024	36	79	4	83	83	0	83	6753.04	17	55	28
	WY 2024	**995**	**1011**	**73**	**1084**	**867**	**147**	**1083**			**439**	**627**
	Oct 2024	28	63	4	67	56	10	67	6753.04	17	55	12
	Nov 2024	24	21	3	24	24	0	24	6753.04	17	0	24
	Dec 2024	20	23	2	25	25	0	25	6753.04	17	0	25
	Jan 2025	19	23	2	25	25	0	25	6753.04	17	0	25
	Feb 2025	17	20	2	22	22	0	22	6753.04	17	0	22
	Mar 2025	28	25	4	29	29	0	29	6753.04	17	5	24
	Apr 2025	53	51	7	58	58	0	58	6753.04	17	42	16
	May 2025	162	81	21	102	102	0	102	6753.04	17	62	40
	Jun 2025	190	70	22	92	92	0	92	6753.03	17	61	31
	Jul 2025	67	92	6	98	98	0	98	6753.04	17	65	33
	Aug 2025	37	86	3	89	89	0	89	6753.04	17	65	24
	Sep 2025	26	76	4	80	80	0	80	6753.04	17	55	25
	WY 2025	**671**	**632**	**80**	**712**	**702**	**10**	**712**			**410**	**302**
	Oct 2025	31	72	4	76	60	16	76	6753.04	17	49	27
	Nov 2025	31	21	3	24	24	0	24	6753.04	17	14	9
	Dec 2025	31	24	4	28	28	0	28	6753.04	17	1	27
	Jan 2026	30	27	4	31	31	0	31	6753.04	17	0	30
	Feb 2026	28	25	3	28	28	0	28	6753.04	17	0	28
	Mar 2026	42	28	5	33	33	0	33	6753.04	17	5	28
	Apr 2026	82	48	10	58	58	0	58	6753.04	17	42	16
	May 2026	195	106	19	125	124	0	124	6753.04	17	62	62

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

Model Run ID: 3257

Processed On: 6/7/2024 1:15:05PM

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

June 2024 24-Month Study

Minimum Probable Inflow*

Vallecito 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)
*	Jun 2023	75	41	7664.54	124
H	Jul 2023	22	37	7658.55	108
I	Aug 2023	11	38	7647.43	81
S	Sep 2023	9	32	7636.60	57
	WY 2023	**314**	**299**		
T	Oct 2023	6	9	7635.08	54
O	Nov 2023	4	0	7636.68	57
R	Dec 2023	4	0	7638.20	61
I	Jan 2024	4	0	7639.77	64
C	Feb 2024	4	1	7641.12	67
A	Mar 2024	5	2	7642.74	70
L	Apr 2024	27	5	7651.98	92
*	May 2024	59	34	7661.65	116
	Jun 2024	21	43	7652.93	94
	Jul 2024	8	41	7638.00	60
	Aug 2024	9	38	7621.67	32
	Sep 2024	8	29	7600.64	10
	WY 2024	**158**	**203**		
	Oct 2024	10	10	7600.33	10
	Nov 2024	8	0	7609.29	17
	Dec 2024	6	0	7614.87	23
	Jan 2025	6	0	7619.26	28
	Feb 2025	5	0	7622.73	33
	Mar 2025	8	0	7627.39	40
	Apr 2025	19	0	7637.52	59
	May 2025	56	31	7648.93	85
	Jun 2025	40	43	7647.38	81
	Jul 2025	13	42	7633.80	52
	Aug 2025	12	8	7635.45	55
	Sep 2025	11	7	7637.53	59
	WY 2025	**195**	**143**		
	Oct 2025	13	12	7637.89	60
	Nov 2025	9	0	7641.83	68
	Dec 2025	7	0	7644.63	75
	Jan 2026	6	0	7646.98	80
	Feb 2026	5	0	7649.08	85
	Mar 2026	10	0	7652.82	94
	Apr 2026	23	1	7661.65	117
	May 2026	68	31	7674.56	153

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

Model Run ID: 3257

Processed On: 6/7/2024 1:15:05PM

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

June 2024 24-Month Study

Minimum Probable Inflow*

Navajo Reservoir

	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)
*	Jun 2023	249	47	163	4	38	168	6060.10	1294	342
H	Jul 2023	46	11	49	4	45	32	6057.46	1261	82
I	Aug 2023	-3	1	23	3	42	42	6052.15	1196	45
S	Sep 2023	1	0	24	3	25	46	6047.88	1147	47
	WY 2023	**1219**	**144**	**1059**	**24**	**195**	**565**			**1203**
T	Oct 2023	12	0	16	2	7	32	6045.70	1122	39
O	Nov 2023	12	0	9	1	0	21	6044.53	1109	34
R	Dec 2023	14	0	10	1	0	21	6043.54	1098	34
I	Jan 2024	14	0	11	1	0	21	6042.57	1088	33
C	Feb 2024	18	0	15	1	2	22	6041.71	1079	34
A	Mar 2024	31	1	26	1	5	23	6041.36	1075	37
L	Apr 2024	120	16	83	2	23	25	6044.44	1108	51
*	May 2024	165	21	119	3	33	23	6049.75	1168	73
	Jun 2024	28	5	44	4	45	23	6047.25	1140	80
	Jul 2024	-3	0	30	4	49	60	6039.73	1058	77
	Aug 2024	-17	0	11	3	41	60	6030.56	965	78
	Sep 2024	-5	0	17	2	22	44	6025.19	914	58
	WY 2024	**388**	**44**	**390**	**23**	**226**	**374**			**629**
	Oct 2024	25	0	25	1	8	33	6023.45	898	50
	Nov 2024	29	0	22	1	0	31	6022.31	887	48
	Dec 2024	24	0	18	0	0	25	6021.57	880	39
	Jan 2025	24	0	18	0	0	25	6020.79	873	38
	Feb 2025	27	0	22	1	0	19	6020.99	875	31
	Mar 2025	75	1	67	1	5	23	6025.00	912	41
	Apr 2025	110	6	84	2	21	27	6028.72	947	67
	May 2025	190	14	150	3	35	22	6037.84	1038	133
	Jun 2025	102	11	94	3	51	22	6039.51	1056	121
	Jul 2025	9	0	37	4	55	50	6032.47	984	80
	Aug 2025	1	0	-3	3	47	45	6022.21	886	67
	Sep 2025	13	0	8	2	26	41	6015.40	826	60
	WY 2025	**627**	**32**	**543**	**21**	**248**	**362**			**775**
	Oct 2025	35	2	32	1	9	22	6015.43	826	44
	Nov 2025	30	1	21	1	0	21	6015.37	826	39
	Dec 2025	24	0	17	0	0	22	6014.81	821	36
	Jan 2026	22	0	16	0	0	22	6014.11	815	35
	Feb 2026	29	1	23	1	0	19	6014.43	818	32
	Mar 2026	92	10	73	1	5	22	6019.62	863	44
	Apr 2026	147	18	106	2	21	21	6026.42	925	72
	May 2026	252	34	180	3	35	22	6038.61	1046	156

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

Model Run ID: 3257

Processed On: 6/7/2024 1:15:05PM

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

June 2024 24-Month Study

Minimum 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)
*	Jun 2023	3646	2916	31	1064	0	1064	3583.47	4855	9574	1082
H	Jul 2023	1054	923	40	1149	0	1149	3580.42	4836	9328	1164
I	Aug 2023	307	454	39	902	0	902	3574.71	4800	8878	908
S	Sep 2023	224	414	35	474	0	474	3573.58	4793	8790	475
	WY 2023	**13421**	**12043**	**230**	**8491**	**90**	**8581**				**8730**
T	Oct 2023	324	432	24	480	0	480	3572.71	4787	8724	480
O	Nov 2023	380	418	23	500	0	500	3571.43	4780	8626	509
R	Dec 2023	324	418	18	600	0	600	3568.97	4765	8441	611
I	Jan 2024	283	402	5	723	0	723	3564.88	4740	8138	732
C	Feb 2024	345	423	6	636	0	636	3562.08	4724	7935	648
A	Mar 2024	455	449	9	674	1	675	3559.02	4707	7717	682
L	Apr 2024	733	677	15	601	0	601	3559.82	4711	7774	605
*	May 2024	1421	1313	18	598	0	598	3568.69	4763	8420	611
	Jun 2024	2250	1887	32	628	0	628	3583.25	4854	9556	626
	Jul 2024	696	772	40	709	0	709	3583.51	4856	9577	712
	Aug 2024	300	495	40	761	0	761	3580.00	4833	9294	773
	Sep 2024	226	410	36	568	0	568	3577.73	4819	9114	580
	WY 2024	**7737**	**8096**	**267**	**7479**	**1**	**7480**				**7568**
	Oct 2024	258	332	25	480	0	480	3575.69	4806	8954	490
	Nov 2024	258	280	24	500	0	500	3572.77	4788	8729	509
	Dec 2024	205	256	19	600	0	600	3568.34	4761	8393	614
	Jan 2025	194	243	5	723	0	723	3562.21	4725	7944	738
	Feb 2025	200	234	5	639	0	639	3556.84	4695	7565	650
	Mar 2025	293	245	9	675	0	675	3550.90	4662	7159	684
	Apr 2025	470	398	14	601	0	601	3547.90	4646	6959	608
	May 2025	1174	1023	16	599	0	599	3553.53	4676	7337	601
	Jun 2025	1409	1130	27	628	0	628	3559.86	4712	7777	632
	Jul 2025	505	567	33	709	0	709	3557.56	4699	7615	714
	Aug 2025	205	372	32	758	0	758	3551.93	4668	7228	770
	Sep 2025	200	346	29	568	0	568	3548.45	4649	6995	580
	WY 2025	**5371**	**5428**	**236**	**7480**	**0**	**7480**				**7589**
	Oct 2025	309	365	19	480	0	480	3546.57	4639	6871	491
	Nov 2025	383	376	19	500	0	500	3544.53	4629	6739	505
	Dec 2025	347	372	15	600	0	600	3541.02	4611	6513	605
	Jan 2026	333	357	4	723	0	723	3535.52	4583	6171	729
	Feb 2026	378	384	4	639	0	639	3531.57	4564	5931	648
	Mar 2026	564	485	7	675	0	675	3528.50	4549	5748	684
	Apr 2026	716	569	11	601	0	601	3527.82	4546	5708	615
	May 2026	1552	1301	14	599	0	599	3538.35	4597	6345	619

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

Model Run ID: 3257

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OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

June 2024 24-Month Study

Minimum Probable Inflow*

Hoover Dam - Lake Mead

BUREAU OF RECLAMATION

	Date	Glen Release (1000 Ac-Ft)	Side Inflow Glen to Hoover (1000 Ac-Ft)	Evap 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 Elev End of Month (Ft)	EOM Storage (1000 Ac-Ft)
*	Jun 2023	1064	62	50	886	14.9	23	874	530	1056.39	8152
H	Jul 2023	1149	61	48	760	12.4	30	758	553	1061.02	8501
I	Aug 2023	902	112	54	580	9.4	25	580	574	1065.35	8834
S	Sep 2023	474	126	53	492	8.3	16	462	577	1065.82	8871
	WY 2023	**8581**	**1339**	**458**	**7633**		**187**	**7518**			
T	Oct 2023	480	31	50	487	7.9	14	520	574	1065.34	8833
O	Nov 2023	500	41	44	533	9.0	8	532	571	1064.81	8792
R	Dec 2023	600	74	36	362	5.9	6	360	588	1068.05	9045
I	Jan 2024	723	67	25	368	6.0	6	359	612	1072.67	9413
C	Feb 2024	636	87	24	362	6.3	5	361	632	1076.52	9725
A	Mar 2024	675	60	26	799	13.0	12	790	626	1075.35	9629
L	Apr 2024	601	79	35	895	15.0	17	892	610	1072.24	9378
*	May 2024	598	24	43	992	16.1	22	988	583	1067.08	8969
	Jun 2024	628	-16	52	939	15.8	46	939	557	1061.92	8570
	Jul 2024	709	20	49	824	13.4	48	824	545	1059.55	8389
	Aug 2024	761	80	53	721	11.7	42	721	547	1059.87	8413
	Sep 2024	568	78	51	614	10.3	36	614	543	1059.18	8361
	WY 2024	**7480**	**623**	**487**	**7897**		**262**	**7899**			
	Oct 2024	480	65	49	464	7.5	28	464	544	1059.23	8365
	Nov 2024	500	58	43	546	9.2	16	546	541	1058.65	8321
	Dec 2024	600	91	35	515	8.4	16	515	548	1060.20	8438
	Jan 2025	723	98	24	528	8.6	10	528	564	1063.37	8681
	Feb 2025	639	74	23	565	10.2	9	565	571	1064.79	8790
	Mar 2025	675	60	25	796	12.9	16	796	565	1063.55	8694
	Apr 2025	601	49	33	997	16.8	16	997	541	1058.66	8322
	May 2025	599	15	40	1006	16.4	22	1006	513	1052.92	7895
	Jun 2025	628	24	49	874	14.7	27	874	495	1049.07	7616
	Jul 2025	709	32	46	769	12.5	28	769	489	1047.72	7519
	Aug 2025	758	80	50	736	12.0	24	736	490	1048.09	7545
	Sep 2025	568	79	49	637	10.7	21	637	487	1047.30	7489
	WY 2025	**7480**	**724**	**464**	**8435**		**235**	**8435**			
	Oct 2025	480	61	46	459	7.5	17	459	488	1047.56	7507
	Nov 2025	500	57	40	573	9.6	10	573	484	1046.69	7445
	Dec 2025	600	76	33	521	8.5	10	521	491	1048.18	7552
	Jan 2026	723	81	23	553	9.0	10	553	504	1051.01	7756
	Feb 2026	639	69	21	599	10.8	9	599	509	1052.02	7829
	Mar 2026	675	129	23	867	14.1	16	867	503	1050.70	7734
	Apr 2026	601	101	31	1065	17.9	16	1065	478	1045.32	7349
	May 2026	599	69	38	1054	17.1	22	1054	450	1039.31	6930

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

Model Run ID: 3257

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OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

June 2024 24-Month Study

Minimum 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)
*	Jun 2023	886	-15	14	819	0	819	13.8	643.22	1705
H	Jul 2023	760	-15	12	736	0	736	12.0	643.06	1700
I	Aug 2023	580	-14	16	555	0	555	9.0	642.86	1695
S	Sep 2023	492	-7	16	563	0	578	9.7	638.85	1587
	WY 2023	**7633**	**-108**	**152**	**7365**	**0**	**7381**			
T	Oct 2023	487	-1	14	547	0	547	8.9	635.96	1511
O	Nov 2023	533	-18	13	397	0	397	6.7	639.94	1616
R	Dec 2023	362	-5	13	334	0	334	5.4	640.34	1627
I	Jan 2024	368	-2	9	314	0	314	5.1	641.95	1670
C	Feb 2024	362	0	8	350	0	350	6.1	642.15	1675
A	Mar 2024	799	-2	10	779	0	779	12.7	642.41	1682
L	Apr 2024	895	-15	13	854	0	854	14.3	642.92	1696
*	May 2024	992	-10	14	979	0	979	15.9	642.54	1686
	Jun 2024	939	-17	14	896	0	896	15.1	643.00	1699
	Jul 2024	824	-20	12	804	0	804	13.1	642.50	1685
	Aug 2024	721	-15	16	704	0	704	11.5	642.00	1671
	Sep 2024	614	-5	16	647	0	647	10.9	640.01	1617
	WY 2024	**7897**	**-111**	**151**	**7603**	**0**	**7603**			
	Oct 2024	464	-9	14	624	0	624	10.1	633.00	1434
	Nov 2024	546	-14	13	468	0	468	7.9	635.00	1486
	Dec 2024	515	0	13	384	0	384	6.2	639.51	1604
	Jan 2025	528	-11	9	446	0	446	7.3	641.80	1666
	Feb 2025	565	-15	8	542	0	542	9.8	641.80	1666
	Mar 2025	796	-11	10	741	0	741	12.1	643.05	1700
	Apr 2025	997	-14	13	972	0	972	16.3	643.00	1699
	May 2025	1006	-11	14	981	0	981	15.9	643.00	1699
	Jun 2025	874	-17	14	842	0	842	14.2	643.00	1699
	Jul 2025	769	-20	12	764	0	764	12.4	642.00	1671
	Aug 2025	736	-15	15	705	0	705	11.5	642.00	1671
	Sep 2025	637	-5	16	670	0	670	11.3	640.01	1617
	WY 2025	**8435**	**-144**	**151**	**8139**	**0**	**8139**			
	Oct 2025	459	-9	14	619	0	619	10.1	633.00	1434
	Nov 2025	573	-14	13	495	0	495	8.3	635.00	1486
	Dec 2025	521	0	13	389	0	389	6.3	639.51	1604
	Jan 2026	553	-11	9	472	0	472	7.7	641.80	1666
	Feb 2026	599	-15	8	576	0	576	10.4	641.80	1666
	Mar 2026	867	-11	10	812	0	812	13.2	643.05	1700
	Apr 2026	1065	-14	13	1040	0	1040	17.5	643.00	1699
	May 2026	1054	-11	14	1028	0	1028	16.7	643.00	1699

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

Model Run ID: 3257

Processed On: 6/7/2024 1:15:05PM

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

June 2024 24-Month Study

Minimum 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)
*	Jun 2023	819	16	15	636	10.7	70	69	448.25	585	130	2.2
H	Jul 2023	736	17	17	634	10.3	70	22	448.36	587	131	2.1
I	Aug 2023	555	22	17	485	7.9	61	19	447.78	576	105	1.7
S	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**	
T	Oct 2023	547	17	12	439	7.1	44	69	447.74	575	68	1.1
O	Nov 2023	397	22	9	294	4.9	59	50	447.87	578	86	1.4
R	Dec 2023	334	14	7	253	4.1	58	27	447.81	576	84	1.4
I	Jan 2024	314	8	6	197	3.2	57	48	448.40	588	110	1.8
C	Feb 2024	350	-1	8	264	4.6	42	58	446.99	561	89	1.5
A	Mar 2024	779	-5	9	603	9.8	13	136	447.53	571	153	2.5
L	Apr 2024	854	-1	11	617	10.4	67	155	447.36	568	149	2.5
*	May 2024	979	-9	13	670	10.9	99	161	448.35	587	128	2.1
	Jun 2024	896	12	15	708	11.9	96	75	448.50	590	142	2.4
	Jul 2024	804	16	17	678	11.0	99	25	448.00	580	130	2.1
	Aug 2024	704	19	17	581	9.5	99	25	447.50	571	107	1.7
	Sep 2024	647	12	15	488	8.2	92	55	447.50	570	91	1.5
	WY 2024	**7603**	**104**	**140**	**5792**		**824**	**884**			**1336**	
	Oct 2024	624	20	12	446	7.3	99	79	447.50	571	73	1.2
	Nov 2024	468	16	9	333	5.6	95	40	447.50	570	74	1.2
	Dec 2024	384	15	7	268	4.4	97	41	446.50	552	83	1.3
	Jan 2025	446	9	6	300	4.9	103	40	446.50	552	119	1.9
	Feb 2025	542	4	8	403	7.3	84	45	446.50	552	106	1.9
	Mar 2025	741	11	9	576	9.4	38	117	446.70	555	102	1.7
	Apr 2025	972	18	11	679	11.4	102	150	448.70	593	102	1.7
	May 2025	981	8	13	714	11.6	99	150	448.70	593	95	1.5
	Jun 2025	842	12	16	674	11.3	103	51	448.70	593	100	1.7
	Jul 2025	764	16	17	641	10.4	106	18	448.00	580	105	1.7
	Aug 2025	705	19	17	581	9.4	106	20	447.50	571	112	1.8
	Sep 2025	670	12	15	496	8.3	103	59	447.50	570	110	1.8
	WY 2025	**8139**	**160**	**139**	**6112**		**1137**	**811**			**1180**	
	Oct 2025	619	20	12	442	7.2	99	78	447.50	571	76	1.2
	Nov 2025	495	16	9	352	5.9	97	47	447.50	570	99	1.7
	Dec 2025	389	15	7	275	4.5	99	38	446.50	552	95	1.5
	Jan 2026	472	9	6	315	5.1	106	47	446.50	552	129	2.1
	Feb 2026	576	4	8	417	7.5	96	52	446.50	552	116	2.1
	Mar 2026	812	11	9	615	10.0	49	136	446.70	555	138	2.2
	Apr 2026	1040	18	11	722	12.1	103	174	448.70	593	137	2.3
	May 2026	1028	8	13	733	11.9	103	175	448.70	593	103	1.7

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

Model Run ID: 3257

Processed On: 6/7/2024 1:15:05PM

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

June 2024 24-Month Study

Minimum 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
*	Jun 2023	886	14.9	1056.39	8152	156	407.42	1080.0	326.9	78	369.0
H	Jul 2023	760	12.4	1061.02	8501	349	413.93	1283.0	280.8	90	369.5
I	Aug 2023	580	9.4	1065.35	8834	333	420.26	1308.1	212.8	90	366.9
S	Sep 2023	492	8.3	1065.82	8871	37	419.70	1160.0	181.4	79	368.4
	WY 2023	**7632**							**2759.0**		
T	Oct 2023	487	7.9	1065.34	8833	-37	421.11	1037.5	180.9	71	371.7
O	Nov 2023	533	9.0	1064.81	8792	-41	421.57	948.0	199.5	66	374.5
R	Dec 2023	362	5.9	1068.05	9045	253	423.67	1063.1	133.1	72	367.6
I	Jan 2024	368	6.0	1072.67	9413	368	429.50	1023.0	136.8	69	371.7
C	Feb 2024	362	6.3	1076.52	9725	312	430.99	977.0	136.4	66	376.2
A	Mar 2024	799	13.0	1075.35	9629	-95	428.69	1135.1	309.6	77	387.7
L	Apr 2024	895	15.0	1072.24	9378	-251	420.70	975.0	345.3	66	385.8
*	May 2024	992	16.1	1067.08	8969	-409	416.86	1151.0	378.4	78	381.3
	Jun 2024	939	15.8	1061.92	8570	-399	412.34	1305.4	351.2	90	373.9
	Jul 2024	824	13.4	1059.55	8389	-181	407.61	1432.0	303.7	100	368.8
	Aug 2024	721	11.7	1059.87	8413	24	406.92	1431.1	261.8	100	363.0
	Sep 2024	614	10.3	1059.18	8361	-52	408.94	1236.0	225.1	87	366.6
	WY 2024	**7897**							**2961.9**		
	Oct 2024	464	7.5	1059.23	8365	4	413.45	891.2	172.5	62	371.7
	Nov 2024	546	9.2	1058.65	8321	-44	415.48	888.7	202.6	62	371.0
	Dec 2024	515	8.4	1060.20	8438	117	413.78	903.9	193.7	63	375.8
	Jan 2025	528	8.6	1063.37	8681	243	413.90	918.2	193.3	63	366.2
	Feb 2025	565	10.2	1064.79	8790	109	416.04	840.2	213.4	57	377.7
	Mar 2025	796	12.9	1063.55	8694	-96	415.03	929.0	303.3	64	381.0
	Apr 2025	997	16.8	1058.66	8322	-372	412.40	798.8	383.7	56	384.7
	May 2025	1006	16.4	1052.92	7895	-427	404.61	1127.0	366.6	80	364.4
	Jun 2025	874	14.7	1049.07	7616	-279	397.80	1380.7	309.9	100	354.7
	Jul 2025	769	12.5	1047.72	7519	-97	395.56	1372.0	272.7	100	354.4
	Aug 2025	736	12.0	1048.09	7545	26	395.40	1374.4	259.7	100	352.7
	Sep 2025	637	10.7	1047.30	7489	-57	395.83	1369.3	222.3	100	348.7
	WY 2025	**8435**							**3093.8**		
	Oct 2025	459	7.5	1047.56	7507	19	400.54	1015.9	164.8	74	358.9
	Nov 2025	573	9.6	1046.69	7445	-62	402.54	1008.3	206.0	74	359.6
	Dec 2025	521	8.5	1048.18	7552	106	399.43	1186.7	187.9	86	361.0
	Jan 2026	553	9.0	1051.01	7756	205	401.82	874.7	197.9	63	357.9
	Feb 2026	599	10.8	1052.02	7829	73	403.66	787.5	218.1	56	364.3
	Mar 2026	867	14.1	1050.70	7734	-96	402.96	800.3	324.3	58	374.1
	Apr 2026	1065	17.9	1045.32	7349	-385	395.51	1267.7	379.0	93	356.0
	May 2026	1054	17.1	1039.31	6930	-418	390.58	1143.5	369.0	87	350.2

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

Model Run ID: 3257

Processed On: 6/7/2024 1:15:05PM

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

June 2024 24-Month Study

Minimum 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
*	Jun 2023	819	13.8	643.22	1705	38	141.71	249.9	103.9	98	126.9
H	Jul 2023	736	12.0	643.06	1700	-4	143.75	250.1	94.0	98	127.6
I	Aug 2023	555	9.0	642.86	1695	-5	143.43	255.0	71.5	100	128.7
S	Sep 2023	563	9.7	638.85	1587	-108	139.25	204.0	73.6	80	130.8
	WY 2023	**7365**							**938.3**		
T	Oct 2023	547	8.9	635.96	1511	-76	132.98	189.2	67.1	74	122.7
O	Nov 2023	397	6.7	639.94	1616	105	140.75	156.4	50.0	61	125.9
R	Dec 2023	334	5.4	640.34	1627	11	141.24	167.8	41.8	66	125.5
I	Jan 2024	314	5.1	641.95	1670	44	143.06	164.5	39.1	65	124.8
C	Feb 2024	350	6.1	642.15	1675	5	140.83	202.2	43.7	79	124.9
A	Mar 2024	779	12.7	642.41	1682	7	138.42	204.0	98.4	80	126.3
L	Apr 2024	854	14.3	642.92	1696	14	138.93	204.0	108.4	80	127.0
*	May 2024	979	15.9	642.54	1686	-10	138.60	204.0	123.6	80	126.2
	Jun 2024	896	15.1	643.00	1699	12	139.01	205.7	112.2	81	125.2
	Jul 2024	804	13.1	642.50	1685	-14	139.69	255.0	101.2	100	125.8
	Aug 2024	704	11.5	642.00	1671	-14	139.81	255.0	88.7	100	126.0
	Sep 2024	647	10.9	640.01	1617	-54	138.80	255.0	80.9	100	125.0
	WY 2024	**7603**							**955.1**		
	Oct 2024	624	10.1	633.00	1434	-183	134.59	227.0	75.7	89	121.3
	Nov 2024	468	7.9	635.00	1486	51	133.06	159.8	56.1	63	119.9
	Dec 2024	384	6.2	639.51	1604	118	137.05	154.7	47.4	61	123.5
	Jan 2025	446	7.3	641.80	1666	62	139.99	156.3	56.3	61	126.1
	Feb 2025	542	9.8	641.80	1666	0	140.04	156.6	68.4	61	126.2
	Mar 2025	741	12.1	643.05	1700	34	139.76	194.1	93.3	76	125.9
	Apr 2025	972	16.3	643.00	1699	-2	138.82	249.9	121.6	98	125.1
	May 2025	981	15.9	643.00	1699	0	138.93	255.0	122.7	100	125.2
	Jun 2025	842	14.2	643.00	1699	0	139.55	255.0	105.9	100	125.7
	Jul 2025	764	12.4	642.00	1671	-27	139.69	255.0	96.1	100	125.8
	Aug 2025	705	11.5	642.00	1671	0	139.55	255.0	88.7	100	125.7
	Sep 2025	670	11.3	640.01	1617	-54	138.64	255.0	83.7	100	124.9
	WY 2025	**8139**							**1015.8**		
	Oct 2025	619	10.1	633.00	1434	-183	134.63	227.0	75.1	89	121.3
	Nov 2025	495	8.3	635.00	1486	51	132.86	159.8	59.2	63	119.7
	Dec 2025	389	6.3	639.51	1604	118	137.02	154.7	48.0	61	123.4
	Jan 2026	472	7.7	641.80	1666	62	139.80	156.3	59.4	61	126.0
	Feb 2026	576	10.4	641.80	1666	0	139.79	156.6	72.5	61	125.9
	Mar 2026	812	13.2	643.05	1700	34	139.33	194.1	101.9	76	125.5
	Apr 2026	1040	17.5	643.00	1699	-2	138.46	249.9	129.7	98	124.7
	May 2026	1028	16.7	643.00	1699	0	138.67	255.0	128.4	100	124.9

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

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OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

June 2024 24-Month Study

Minimum 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
*	Jun 2023	636	10.7	448.25	585	37	79.10	120.0	44.0	100	69.2
H	Jul 2023	634	10.3	448.36	587	2	82.12	120.0	44.1	100	69.6
I	Aug 2023	485	7.9	447.78	576	-11	81.56	120.0	33.5	100	69.1
S	Sep 2023	462	7.8	448.12	582	7	81.96	120.0	32.1	100	69.5
	WY 2023	**5717**							**395.3**		
T	Oct 2023	439	7.1	447.74	575	-7	81.03	91.0	30.6	76	69.6
O	Nov 2023	294	4.9	447.87	578	3	82.97	80.0	20.0	67	67.9
R	Dec 2023	253	4.1	447.81	576	-1	82.94	60.0	16.6	50	65.7
I	Jan 2024	197	3.2	448.40	588	11	83.76	72.6	12.3	60	62.2
C	Feb 2024	264	4.6	446.99	561	-26	80.84	94.1	17.2	78	65.3
A	Mar 2024	603	9.8	447.53	571	10	77.23	115.2	41.3	96	68.6
L	Apr 2024	617	10.4	447.36	568	-3	76.76	117.0	42.5	98	68.9
*	May 2024	670	10.9	448.35	587	19	77.78	119.0	46.1	99	68.8
	Jun 2024	708	11.9	448.50	590	3	78.56	120.0	49.5	100	70.0
	Jul 2024	678	11.0	448.00	580	-10	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	**5792**							**397.9**		
	Oct 2024	446	7.3	447.50	571	0	79.61	90.0	31.4	75	70.4
	Nov 2024	333	5.6	447.50	570	0	80.44	92.0	23.0	77	68.9
	Dec 2024	268	4.4	446.50	552	-19	80.61	114.2	17.0	95	63.6
	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	**6112**							**424.0**		
	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	315	5.1	446.50	552	0	79.68	94.8	21.1	79	66.8
	Feb 2026	417	7.5	446.50	552	0	78.49	92.1	28.8	77	69.0
	Mar 2026	615	10.0	446.70	555	4	77.48	120.0	42.2	100	68.6
	Apr 2026	722	12.1	448.70	593	38	77.74	120.0	50.1	100	69.5
	May 2026	733	11.9	448.70	593	0	78.82	120.0	51.5	100	70.2

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OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

June 2024 24-Month Study

Minimum Probable Inflow*

Upper Basin Power

	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
*	Jun 2023	439	43	32	50	22	8
H	Jul 2023	483	29	38	45	22	8
I	Aug 2023	374	44	31	37	21	6
S	Sep 2023	194	44	4	35	20	6
	Summer 2023	**2195**	**194**	**131**	**215**	**109**	**39**
T	Oct 2023	199	38	8	23	6	6
O	Nov 2023	206	34	9	10	5	6
R	Dec 2023	245	49	11	12	6	6
I	Jan 2024	294	49	9	12	5	5
C	Feb 2024	257	44	9	8	5	5
A	Mar 2024	270	25	13	18	9	4
	Winter 2024	**1471**	**241**	**59**	**83**	**36**	**32**
L	Apr 2024	240	38	22	28	17	2
*	May 2024	241	48	42	72	22	5
	Jun 2024	248	28	40	48	22	7
	Jul 2024	285	25	34	43	21	6
	Aug 2024	305	33	28	35	17	5
	Sep 2024	226	33	23	29	14	4
	Summer 2024	**1545**	**205**	**189**	**254**	**114**	**29**
	Oct 2024	191	18	18	23	10	0
	Nov 2024	197	17	6	7	4	0
	Dec 2024	234	23	6	8	4	1
	Jan 2025	279	23	6	8	4	3
	Feb 2025	244	21	5	7	4	2
	Mar 2025	254	18	6	9	5	3
	Winter 2025	**1398**	**119**	**48**	**63**	**31**	**9**
	Apr 2025	224	18	13	19	10	2
	May 2025	223	49	19	29	18	3
	Jun 2025	237	19	18	25	16	3
	Jul 2025	269	20	27	33	17	4
	Aug 2025	285	23	25	31	15	5
	Sep 2025	212	22	22	28	14	4
	Summer 2025	**1451**	**150**	**124**	**165**	**90**	**20**
	Oct 2025	178	18	20	26	10	3
	Nov 2025	185	17	5	7	4	3
	Dec 2025	220	21	6	9	5	3
	Jan 2026	262	21	7	10	5	3
	Feb 2026	229	19	6	9	5	3
	Mar 2026	240	18	7	10	6	3
	Winter 2026	**1314**	**115**	**52**	**71**	**35**	**19**
	Apr 2026	213	18	11	17	10	2
	May 2026	215	49	25	38	22	4

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OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

June 2024 24-Month Study

Minimum Probable Inflow*

Flood Control Criteria - Beginning of Month Conditions

Date	Flaming Gorge KAF	Blue Mesa KAF	Navajo KAF	Lake Powell KAF	Upper Basin Total KAF	Lake Mead KAF	Total KAF	Flaming Gorge KAF	Blue Mesa KAF	Navajo KAF	Tot or Max Allow KAF	Lake Powell KAF	Lake Mead KAF	Total KAF	BOM Space Required KAF	Mead Sched Rel KAF	Mead FC Rel KAF	Sys Cont MAF
	****PREDICTED SPACE****							****EFFECTIVE SPACE****										
Jun 2024	718	347	480	14894	16439	18651	35090	297	137	-9	425	14894	18651	33970	1500	939	0	25.9
Jul 2024	491	219	508	13758	14976	19050	34026	54	-19	-29	6	13758	19050	32814	1500	824	0	25.7
								****CREDITABLE SPACE****										
Aug 2024	453	228	590	13736	15007	19231	34238	453	228	590	1271	13736	19231	34238	1500	721	0	25.2
Sep 2024	504	257	683	14020	15464	19207	34670	504	257	683	1444	14020	19207	34670	2270	614	0	24.7
Oct 2024	580	296	734	14200	15811	19259	35070	580	296	734	1611	14200	19259	35070	3040	464	0	24.3
Nov 2024	609	332	750	14360	16051	19255	35306	609	332	750	1692	14360	19255	35306	3810	546	0	24.1
Dec 2024	633	332	761	14585	16311	19299	35610	633	332	761	1726	14585	19299	35610	4580	515	0	23.9
Jan 2025	681	336	768	14920	16705	19182	35887	681	336	768	1785	14920	19182	35887	5350	528	0	23.7
								****EFFECTIVE SPACE****										
Jan 2025	681	336	768	14920	16705	19182	35887	147	108	285	540	14920	19182	34642	5350	528	0	23.7
Feb 2025	725	341	775	15369	17210	18939	36149	190	113	292	595	15369	18939	34903	1500	565	0	23.4
Mar 2025	764	344	773	15749	17630	18830	36460	226	119	289	634	15749	18830	35213	1500	796	0	23.0
Apr 2025	764	345	736	16155	18000	18926	36926	222	120	246	588	16155	18926	35669	1500	997	0	22.5
May 2025	749	353	701	16355	18158	19298	37456	201	126	188	515	16355	19298	36168	1500	1006	0	22.5
Jun 2025	784	307	610	15977	17678	19725	37403	230	66	59	355	15977	19725	36057	1500	874	0	22.9
Jul 2025	634	228	592	15537	16991	20004	36995	67	-32	-13	22	15537	20004	35563	1500	769	0	22.6
								****CREDITABLE SPACE****										
Aug 2025	583	256	664	15699	17202	20101	37303	583	256	664	1503	15699	20101	37303	1500	736	0	22.0
Sep 2025	619	298	762	16086	17766	20075	37840	619	298	762	1680	16086	20075	37840	2270	637	0	21.5
Oct 2025	668	345	822	16319	18154	20131	38285	668	345	822	1835	16319	20131	38285	3040	459	0	21.2
Nov 2025	690	390	822	16443	18345	20113	38457	690	390	822	1902	16443	20113	38457	3810	573	0	21.0
Dec 2025	703	383	822	16575	18483	20175	38658	703	383	822	1908	16575	20175	38658	4580	521	0	21.0
Jan 2026	734	379	827	16800	18740	20068	38809	734	379	827	1940	16800	20068	38809	5350	553	0	20.9
								****EFFECTIVE SPACE****										
Jan 2026	734	379	827	16800	18740	20068	38809	256	150	456	862	16800	20068	37731	5350	553	0	20.9
Feb 2026	760	378	833	17143	19114	19864	38978	279	151	462	892	17143	19864	37899	1500	599	0	20.7
Mar 2026	777	378	830	17383	19368	19791	39158	294	150	458	903	17383	19791	38076	1500	867	0	20.5
Apr 2026	766	368	785	17565	19485	19886	39371	280	142	407	828	17565	19886	38280	1500	1065	0	20.2
May 2026	736	347	723	17605	19411	20271	39682	243	118	322	683	17605	20271	38560	1500	1054	0	20.7

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Model Run ID: 3257

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