

To: All Annual Operating Plan Recipients

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Subject: April 2024 Probable Minimum 24-Month Study

In addition to the April 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 additional model runs in April 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/2024/April-Chart.pdf>.

The water year (WY) 2024 unregulated inflow into Lake Powell in the April Probable Minimum inflow scenario is 7.10 million acre-feet (maf), or 74% 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 3,563.79 feet on December 31, 2024. With intervening flows between Lake Powell and Lake Mead of 0.650 maf in calendar year (CY) 2024, Lake Mead's elevation is projected to be 1,056.87 feet on December 31, 2024.

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_04_ucb.pdf.

Information on the Lower Colorado Basin (LCB) Conservation Program is available online at:

<https://www.usbr.gov/lc/LCBConservation.html>.

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

April 2024 24-Month Study

Minimum 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)
*	Apr 2023	75	1	61	0	61	6473.29	126
H	May 2023	323	1	102	95	198	6494.66	250
I	Jun 2023	413	2	92	269	361	6501.41	299
S	Jul 2023	141	3	86	41	127	6502.91	310
T	Aug 2023	74	2	71	3	74	6502.60	308
O	Sep 2023	50	2	70	1	71	6499.60	285
	WY 2023	1265	15	693	545	1238		
R	Oct 2023	53	1	65	3	68	6497.41	269
I	Nov 2023	45	1	68	0	68	6494.04	246
C	Dec 2023	35	1	72	0	72	6488.41	208
A	Jan 2024	29	1	72	0	72	6481.00	164
L	Feb 2024	34	0	69	0	69	6473.50	127
*	Mar 2024	50	0	74	0	74	6467.77	104
	Apr 2024	56	1	12	28	40	6471.52	119
	May 2024	113	1	80	0	80	6478.40	150
	Jun 2024	225	2	89	0	89	6499.41	284
	Jul 2024	106	3	71	0	71	6503.67	316
	Aug 2024	46	2	64	0	64	6500.97	295
	Sep 2024	48	2	60	0	60	6499.17	282
	WY 2024	840	14	796	31	827		
	Oct 2024	39	1	0	61	61	6495.89	259
	Nov 2024	39	1	0	61	61	6492.64	236
	Dec 2024	32	1	20	48	68	6487.10	200
	Jan 2025	29	1	68	0	68	6480.36	160
	Feb 2025	27	0	61	0	61	6473.18	126
	Mar 2025	43	0	67	0	67	6467.26	102
	Apr 2025	65	1	37	9	46	6471.87	120
	May 2025	116	1	61	0	61	6482.73	174
	Jun 2025	201	2	89	0	89	6499.27	283
	Jul 2025	90	3	68	0	68	6501.93	303
	Aug 2025	42	2	58	0	58	6499.55	285
	Sep 2025	32	2	48	0	48	6497.17	268
	WY 2025	755	14	576	179	755		
	Oct 2025	40	1	49	0	49	6495.72	257
	Nov 2025	39	1	59	0	59	6492.80	237
	Dec 2025	32	1	69	0	69	6487.03	199
	Jan 2026	31	1	69	0	69	6480.36	160
	Feb 2026	29	0	62	0	62	6473.33	126
	Mar 2026	51	0	69	0	69	6468.84	108

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

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

April 2024 24-Month Study

Minimum Probable Inflow*

Flaming Gorge Reservoir



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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)
*	Apr 2023	188	181	4	48	0	48	98	6010.17	2589	403
H	May 2023	521	397	7	49	0	49	111	6020.21	2917	1044
I	Jun 2023	574	512	10	114	42	157	125	6029.59	3249	672
S	Jul 2023	174	166	13	75	1	76	128	6031.49	3323	173
T	Aug 2023	95	93	13	112	0	112	126	6030.69	3292	152
O	Sep 2023	67	88	11	114	0	114	125	6029.77	3256	142
WY 2023		1847	1821	74	1099	48	1147				3391
R	Oct 2023	69	84	7	100	0	100	124	6029.17	3233	137
I	Nov 2023	64	85	4	89	0	89	124	6028.99	3226	126
C	Dec 2023	44	81	2	131	0	131	122	6027.65	3177	164
A	Jan 2024	41	85	2	131	0	131	120	6026.37	3131	165
L	Feb 2024	57	94	2	117	0	117	119	6025.67	3107	160
*	Mar 2024	94	119	3	65	0	65	121	6027.04	3155	141
	Apr 2024	102	86	5	83	0	83	121	6027.00	3154	270
	May 2024	182	149	7	137	0	137	121	6027.13	3159	614
	Jun 2024	292	156	10	75	0	75	124	6029.00	3227	450
	Jul 2024	124	89	14	67	0	67	124	6029.21	3235	128
	Aug 2024	52	70	12	86	0	86	123	6028.49	3208	104
	Sep 2024	54	66	11	83	0	83	122	6027.73	3180	100
WY 2024		1176	1166	78	1166	0	1166				2561
	Oct 2024	44	66	7	67	0	67	122	6027.55	3173	89
	Nov 2024	46	68	3	65	0	65	122	6027.53	3173	93
	Dec 2024	33	69	2	89	0	89	121	6026.93	3152	114
	Jan 2025	40	79	2	89	0	89	120	6026.61	3140	114
	Feb 2025	42	76	2	81	0	81	120	6026.43	3134	106
	Mar 2025	68	92	3	68	0	68	121	6026.98	3153	133
	Apr 2025	91	72	5	67	0	67	121	6027.00	3154	232
	May 2025	165	110	7	147	0	147	119	6025.80	3111	559
	Jun 2025	249	137	10	65	0	65	122	6027.48	3171	291
	Jul 2025	92	70	13	68	0	68	121	6027.19	3161	84
	Aug 2025	45	61	12	75	0	75	120	6026.49	3136	86
	Sep 2025	34	50	10	74	0	74	119	6025.54	3102	81
WY 2025		949	949	75	955	0	955				1982
	Oct 2025	45	54	7	56	0	56	119	6025.30	3094	74
	Nov 2025	47	67	3	56	0	56	119	6025.51	3101	81
	Dec 2025	34	71	2	74	0	74	119	6025.39	3097	99
	Jan 2026	42	80	2	74	0	74	119	6025.52	3101	99
	Feb 2026	43	76	2	67	0	67	119	6025.74	3109	92
	Mar 2026	85	103	3	67	0	67	120	6026.65	3141	141

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

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

April 2024 24-Month Study

Minimum Probable Inflow*

Taylor Park Reservoir



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RECLAMATION

	Regulated Inflow	Total Release	Reservoir Elev End of Month	Live Storage
Date	(1000 Ac-Ft)	(1000 Ac-Ft)	(Ft)	(1000 Ac-Ft)
* Apr 2023	7	9	9304.30	61
H May 2023	39	20	9316.35	80
I Jun 2023	50	28	9328.01	102
S Jul 2023	22	26	9326.25	99
T Aug 2023	9	21	9319.91	87
O Sep 2023	6	15	9314.22	77
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WY 2023	159	151		
R Oct 2023	6	6	9314.04	77
I Nov 2023	5	6	9313.41	75
C Dec 2023	5	6	9312.49	74
A Jan 2024	5	6	9311.45	72
L Feb 2024	4	6	9310.41	71
* Mar 2024	5	6	9309.28	69
Apr 2024	7	6	9309.91	70
May 2024	23	12	9316.52	81
Jun 2024	35	18	9325.75	98
Jul 2024	15	21	9322.60	92
Aug 2024	8	18	9317.10	82
Sep 2024	7	15	9312.39	74
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WY 2024	124	127		
Oct 2024	6	9	9310.54	71
Nov 2024	4	4	9310.26	70
Dec 2024	4	5	9309.88	70
Jan 2025	4	5	9309.50	69
Feb 2025	4	4	9309.41	69
Mar 2025	4	5	9309.03	68
Apr 2025	8	4	9311.53	72
May 2025	23	9	9319.68	86
Jun 2025	28	15	9326.57	99
Jul 2025	9	18	9321.85	90
Aug 2025	7	18	9315.72	79
Sep 2025	6	15	9310.29	70
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WY 2025	107	110		
Oct 2025	6	6	9310.29	70
Nov 2025	5	5	9310.26	70
Dec 2025	4	5	9309.47	69
Jan 2026	5	5	9309.34	69
Feb 2026	4	5	9308.83	68
Mar 2026	5	5	9308.71	68

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

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

April 2024 24-Month Study

Minimum 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)
*	Apr 2023	77	79	1	23	0	23	7458.56	358
H	May 2023	327	309	1	77	0	77	7491.44	589
I	Jun 2023	312	290	1	106	6	131	7510.36	747
S	Jul 2023	117	120	1	125	1	126	7509.50	739
T	Aug 2023	49	61	1	105	0	105	7504.26	694
O	Sep 2023	26	36	1	15	85	100	7496.50	629
	WY 2023	1060	1052	8	517	170	706		
R	Oct 2023	30	30	1	30	33	63	7492.37	596
I	Nov 2023	28	29	0	33	0	33	7491.85	592
C	Dec 2023	25	26	0	40	0	40	7490.05	578
A	Jan 2024	23	25	0	35	0	35	7488.79	568
L	Feb 2024	24	25	0	32	0	32	7487.95	562
*	Mar 2024	33	35	0	45	0	45	7486.57	551
	Apr 2024	50	49	1	64	0	64	7484.54	536
	May 2024	167	156	1	125	0	125	7488.46	566
	Jun 2024	213	196	1	66	0	66	7504.36	695
	Jul 2024	71	77	1	90	0	90	7502.68	681
	Aug 2024	46	56	1	91	0	91	7498.37	645
	Sep 2024	48	56	1	88	0	88	7494.37	612
	WY 2024	758	761	8	737	33	770		
	Oct 2024	32	35	1	67	0	67	7490.28	580
	Nov 2024	29	29	0	24	0	24	7491.00	586
	Dec 2024	25	26	0	31	0	31	7490.30	580
	Jan 2025	24	25	0	28	0	28	7489.86	577
	Feb 2025	23	23	0	26	0	26	7489.52	574
	Mar 2025	35	36	0	27	0	27	7490.58	582
	Apr 2025	64	60	1	41	0	41	7492.95	601
	May 2025	159	145	1	92	0	92	7499.32	653
	Jun 2025	165	152	1	76	0	76	7508.10	727
	Jul 2025	53	62	2	107	0	107	7502.67	680
	Aug 2025	42	53	1	87	0	87	7498.50	646
	Sep 2025	28	37	1	75	0	75	7493.71	607
	WY 2025	679	682	9	679	0	679		
	Oct 2025	31	31	1	69	0	69	7488.81	568
	Nov 2025	29	29	0	21	0	21	7489.84	576
	Dec 2025	26	27	0	22	0	22	7490.53	582
	Jan 2026	25	25	0	25	0	25	7490.56	582
	Feb 2026	23	24	0	22	0	22	7490.79	584
	Mar 2026	38	38	0	28	0	28	7492.08	594

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

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

April 2024 24-Month Study

Minimum 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)
*	Apr 2023	85	23	8	31	30	0	30	7151.54	110
H	May 2023	364	77	37	114	112	0	112	7153.72	112
I	Jun 2023	331	131	18	149	142	2	149	7153.53	112
S	Jul 2023	121	126	4	130	130	0	130	7152.51	111
T	Aug 2023	49	105	0	105	105	0	105	7152.17	111
O	Sep 2023	27	100	1	100	102	0	102	7150.01	109
	WY 2023	1136	706	76	782	780	2	787		
R	Oct 2023	31	63	1	64	68	0	68	7144.23	105
I	Nov 2023	29	33	1	33	33	0	33	7145.52	106
C	Dec 2023	26	40	1	41	36	0	36	7152.78	111
A	Jan 2024	25	35	1	36	36	0	36	7152.69	111
L	Feb 2024	25	32	1	32	25	3	27	7159.02	116
*	Mar 2024	35	45	2	47	55	0	56	7147.92	107
	Apr 2024	58	64	8	72	67	0	67	7153.73	112
	May 2024	177	125	10	135	135	0	135	7153.73	112
	Jun 2024	222	66	9	75	74	0	74	7153.72	112
	Jul 2024	74	90	3	93	93	0	93	7153.73	112
	Aug 2024	47	91	1	92	92	0	92	7153.73	112
	Sep 2024	49	88	1	89	88	0	88	7153.73	112
	WY 2024	796	770	38	808	802	3	804		
	Oct 2024	33	67	1	68	68	0	68	7153.73	112
	Nov 2024	31	24	2	26	26	0	26	7153.73	112
	Dec 2024	27	31	2	33	33	0	33	7153.73	112
	Jan 2025	26	28	2	30	30	0	30	7153.73	112
	Feb 2025	25	26	2	28	28	0	28	7153.73	112
	Mar 2025	37	27	2	29	29	0	29	7153.73	112
	Apr 2025	72	41	8	49	48	0	48	7153.73	112
	May 2025	176	92	17	109	109	0	109	7153.73	112
	Jun 2025	173	76	8	84	84	0	84	7153.72	112
	Jul 2025	54	107	1	108	108	0	108	7153.73	112
	Aug 2025	43	87	1	88	87	0	87	7153.73	112
	Sep 2025	30	75	2	77	77	0	77	7153.73	112
	WY 2025	727	679	48	727	726	0	726		
	Oct 2025	33	69	2	71	71	0	71	7153.73	112
	Nov 2025	30	21	1	22	22	0	22	7153.73	112
	Dec 2025	27	22	1	23	23	0	23	7153.73	112
	Jan 2026	26	25	1	26	26	0	26	7153.73	112
	Feb 2026	25	22	2	24	24	0	24	7153.73	112
	Mar 2026	40	28	2	30	30	0	30	7153.73	112

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

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

April 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)
*	Apr 2023	97	30	12	42	20	21	41	6752.29	17	19	22
H	May 2023	406	112	42	154	108	41	155	6751.26	16	48	112
I	Jun 2023	357	149	26	176	119	34	174	6757.16	18	63	125
S	Jul 2023	128	130	7	137	117	20	138	6752.61	17	67	77
T	Aug 2023	52	105	3	108	108	0	108	6751.75	17	66	45
O	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
R	Oct 2023	32	68	1	69	32	39	70	6747.66	15	49	24
I	Nov 2023	31	33	3	35	35	0	35	6747.08	15	14	18
C	Dec 2023	29	36	3	39	38	0	38	6747.95	16	1	33
A	Jan 2024	27	36	2	38	37	0	37	6751.96	17	0	32
L	Feb 2024	26	27	2	29	35	0	36	6727.27	10	0	31
*	Mar 2024	38	56	3	59	52	0	53	6752.01	17	12	35
	Apr 2024	65	67	7	74	74	0	74	6753.04	17	42	32
	May 2024	196	135	19	154	134	20	154	6753.04	17	62	92
	Jun 2024	241	74	19	93	93	0	93	6753.03	17	61	32
	Jul 2024	78	93	4	97	97	0	97	6753.04	17	65	32
	Aug 2024	52	92	5	97	97	0	97	6753.04	17	65	32
	Sep 2024	54	88	5	93	93	0	93	6753.04	17	55	38
WY 2024		869	804	73	877	817	59	877			427	430
	Oct 2024	38	68	5	73	56	17	73	6753.04	17	55	18
	Nov 2024	35	26	4	30	30	0	30	6753.04	17	0	30
	Dec 2024	31	33	4	37	37	0	37	6753.04	17	0	37
	Jan 2025	30	30	4	34	34	0	34	6753.04	17	0	34
	Feb 2025	28	28	3	31	31	0	31	6753.04	17	0	31
	Mar 2025	42	29	5	34	34	0	34	6753.04	17	5	29
	Apr 2025	82	48	10	58	58	0	58	6753.04	17	42	16
	May 2025	195	109	19	128	128	0	128	6753.04	17	62	66
	Jun 2025	190	84	17	101	101	0	101	6753.03	17	61	40
	Jul 2025	57	108	3	111	111	0	111	6753.04	17	65	46
	Aug 2025	48	87	5	92	92	0	92	6753.04	17	65	27
	Sep 2025	34	77	4	81	81	0	81	6753.04	17	55	26
WY 2025		810	726	83	809	792	17	809			410	399
	Oct 2025	38	71	5	76	60	16	76	6753.04	17	49	27
	Nov 2025	35	22	5	27	27	0	27	6753.04	17	14	12
	Dec 2025	32	23	5	28	28	0	28	6753.04	17	1	27
	Jan 2026	31	26	5	31	31	0	31	6753.04	17	0	30
	Feb 2026	29	24	4	28	28	0	28	6753.04	17	0	28
	Mar 2026	46	30	6	36	36	0	36	6753.04	17	5	31

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

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

April 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)
*	Apr 2023	36	45	7625.05	36
H	May 2023	119	64	7651.55	91
I	Jun 2023	75	41	7664.54	124
S	Jul 2023	22	37	7658.55	108
T	Aug 2023	11	38	7647.43	81
O	Sep 2023	9	32	7636.60	57
WY 2023		314	299		
R	Oct 2023	6	9	7635.08	54
I	Nov 2023	4	0	7636.68	57
C	Dec 2023	4	0	7638.20	61
A	Jan 2024	4	0	7639.77	64
L	Feb 2024	4	1	7641.12	67
*	Mar 2024	5	2	7642.74	70
	Apr 2024	9	1	7645.95	78
	May 2024	52	31	7654.44	98
	Jun 2024	40	43	7653.14	95
	Jul 2024	12	41	7640.17	65
	Aug 2024	10	38	7625.14	37
	Sep 2024	11	29	7610.72	18
WY 2024		160	196		
	Oct 2024	10	14	7606.29	14
	Nov 2024	8	0	7613.82	22
	Dec 2024	6	0	7618.42	27
	Jan 2025	6	0	7622.46	33
	Feb 2025	5	0	7625.46	37
	Mar 2025	8	0	7629.87	45
	Apr 2025	20	0	7639.81	64
	May 2025	56	31	7650.66	89
	Jun 2025	40	43	7649.30	85
	Jul 2025	13	42	7636.10	56
	Aug 2025	12	38	7620.74	30
	Sep 2025	11	28	7605.17	13
WY 2025		195	198		
	Oct 2025	10	12	7602.39	11
	Nov 2025	8	0	7610.90	19
	Dec 2025	7	0	7616.69	25
	Jan 2026	6	0	7620.95	31
	Feb 2026	5	0	7624.07	35
	Mar 2026	10	0	7629.79	45

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

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

April 2024 24-Month Study

Minimum 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)
*	Apr 2023	245	24	235	2	8	21	6045.83	1124	108
H	May 2023	488	59	375	3	28	127	6063.70	1340	344
I	Jun 2023	249	47	163	4	38	168	6060.10	1294	342
S	Jul 2023	46	11	49	4	45	32	6057.46	1261	82
T	Aug 2023	-3	1	23	3	42	42	6052.15	1196	45
O	Sep 2023	1	0	24	3	25	46	6047.88	1147	47
WY 2023		1219	144	1059	24	195	565			1203
R	Oct 2023	12	0	16	2	7	32	6045.70	1122	39
I	Nov 2023	12	0	9	1	0	21	6044.53	1109	34
C	Dec 2023	14	0	10	1	0	21	6043.54	1098	34
A	Jan 2024	14	0	11	1	0	21	6042.57	1088	34
L	Feb 2024	18	0	15	1	2	22	6041.71	1079	34
*	Mar 2024	31	1	26	1	5	23	6041.36	1075	37
	Apr 2024	65	6	51	2	19	32	6041.21	1073	50
	May 2024	175	23	132	3	31	22	6048.07	1149	111
	Jun 2024	80	9	74	4	45	22	6048.34	1152	120
	Jul 2024	0	0	29	4	49	62	6040.64	1067	92
	Aug 2024	6	0	34	3	41	50	6034.81	1007	69
	Sep 2024	11	0	29	2	22	45	6030.85	968	65
WY 2024		438	38	436	23	221	371			718
	Oct 2024	25	0	29	1	8	25	6030.33	963	42
	Nov 2024	29	1	21	1	0	27	6029.61	956	43
	Dec 2024	24	0	18	0	0	25	6028.79	948	39
	Jan 2025	24	0	18	0	0	22	6028.40	944	35
	Feb 2025	27	1	22	1	0	19	6028.55	945	31
	Mar 2025	74	7	59	1	5	22	6031.73	976	40
	Apr 2025	110	13	78	2	21	21	6035.15	1011	61
	May 2025	190	25	140	3	35	22	6042.84	1091	134
	Jun 2025	102	12	93	4	51	22	6044.36	1107	121
	Jul 2025	9	0	38	4	55	51	6037.53	1035	81
	Aug 2025	2	0	28	3	47	45	6030.90	968	67
	Sep 2025	13	0	30	2	26	37	6027.31	934	56
WY 2025		629	59	572	22	248	337			749
	Oct 2025	21	2	22	1	9	22	6026.17	923	41
	Nov 2025	24	1	16	1	0	21	6025.53	917	37
	Dec 2025	24	0	17	0	0	22	6025.02	912	37
	Jan 2026	22	0	16	0	0	22	6024.42	906	35
	Feb 2026	29	1	23	1	0	19	6024.77	910	31
	Mar 2026	92	10	72	1	5	22	6029.43	954	45

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

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

April 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)
*	Apr 2023	1399	1103	10	819	90	909	3524.99	4533	5544	929
H	May 2023	4520	3634	15	1088	0	1088	3561.42	4720	7888	1107
I	Jun 2023	3646	2916	31	1064	0	1064	3583.47	4855	9574	1082
S	Jul 2023	1054	923	40	1149	0	1149	3580.42	4836	9328	1164
T	Aug 2023	307	454	39	902	0	902	3574.71	4800	8878	908
O	Sep 2023	224	414	35	474	0	474	3573.58	4793	8790	475
	WY 2023	13421	12043	230	8491	90	8581				8730
R	Oct 2023	324	432	24	480	0	480	3572.71	4787	8724	480
I	Nov 2023	380	418	23	500	0	500	3571.43	4780	8626	509
C	Dec 2023	324	418	18	600	0	600	3568.97	4765	8441	611
A	Jan 2024	283	402	5	723	0	723	3564.88	4740	8138	732
L	Feb 2024	345	423	6	636	0	636	3562.08	4724	7935	648
*	Mar 2024	455	449	9	674	1	675	3559.02	4707	7717	686
	Apr 2024	540	522	15	601	0	601	3557.79	4700	7631	608
	May 2024	1389	1202	18	599	0	599	3565.36	4743	8173	601
	Jun 2024	1930	1562	30	628	0	628	3576.40	4810	9010	626
	Jul 2024	540	612	38	709	0	709	3574.80	4800	8885	712
	Aug 2024	292	456	37	760	0	760	3570.68	4775	8569	772
	Sep 2024	302	426	34	568	0	568	3568.51	4762	8407	580
	WY 2024	7104	7323	257	7479	1	7480				7565
	Oct 2024	350	415	23	480	0	480	3567.42	4755	8325	490
	Nov 2024	429	442	22	500	0	500	3566.41	4749	8250	509
	Dec 2024	347	411	18	600	0	600	3563.79	4734	8059	614
	Jan 2025	333	384	5	723	0	723	3559.34	4709	7740	738
	Feb 2025	378	412	5	639	0	639	3556.27	4691	7525	650
	Mar 2025	564	517	9	675	0	675	3554.03	4679	7371	684
	Apr 2025	716	613	14	601	0	601	3553.99	4679	7368	608
	May 2025	1552	1359	17	599	0	599	3563.75	4734	8056	601
	Jun 2025	1570	1280	29	628	0	628	3571.52	4780	8633	632
	Jul 2025	298	425	36	709	0	709	3567.57	4756	8336	714
	Aug 2025	211	375	35	758	0	758	3562.27	4725	7949	770
	Sep 2025	226	362	31	568	0	568	3559.19	4708	7730	580
	WY 2025	6974	6994	245	7480	0	7480				7589
	Oct 2025	338	399	21	480	0	480	3557.84	4700	7635	491
	Nov 2025	407	405	21	500	0	500	3556.31	4692	7528	505
	Dec 2025	361	394	16	600	0	600	3553.32	4675	7322	605
	Jan 2026	350	381	5	723	0	723	3548.54	4650	7001	729
	Feb 2026	397	411	5	639	0	639	3545.26	4632	6786	648
	Mar 2026	614	530	8	675	0	675	3543.07	4621	6644	684

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

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

April 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)
*	Apr 2023	909	243	31	831	14.0	12	830	498	1049.69	7661
H	May 2023	1088	185	40	855	13.9	22	772	520	1054.28	7995
I	Jun 2023	1064	62	50	886	14.9	23	874	530	1056.39	8152
S	Jul 2023	1149	61	48	760	12.4	30	758	553	1061.02	8501
T	Aug 2023	902	112	54	580	9.4	25	580	574	1065.35	8834
O	Sep 2023	474	126	53	492	8.3	16	462	577	1065.82	8871
WY 2023		8581	1339	458	7633		187	7518			
R	Oct 2023	480	31	50	487	7.9	14	520	574	1065.34	8833
I	Nov 2023	500	41	44	533	9.0	8	532	571	1064.81	8792
C	Dec 2023	600	74	36	362	5.9	6	360	588	1068.05	9045
A	Jan 2024	723	67	25	368	6.0	6	359	612	1072.67	9413
L	Feb 2024	636	87	24	362	6.3	6	361	632	1076.52	9725
*	Mar 2024	675	59	26	799	13.0	11	791	626	1075.35	9629
	Apr 2024	601	48	35	924	15.5	15	924	606	1071.56	9324
	May 2024	599	13	43	1090	17.7	22	1090	573	1065.10	8815
	Jun 2024	628	-16	51	920	15.5	26	920	549	1060.38	8452
	Jul 2024	709	20	49	812	13.2	28	812	540	1058.40	8302
	Aug 2024	760	80	52	739	12.0	24	739	541	1058.71	8326
	Sep 2024	568	78	51	644	10.8	21	644	537	1057.83	8260
WY 2024		7480	582	486	8041		186	8053			
	Oct 2024	480	65	48	468	7.6	16	468	538	1057.98	8271
	Nov 2024	500	58	42	608	10.2	9	608	531	1056.71	8176
	Dec 2024	600	91	34	635	10.3	9	635	532	1056.87	8188
	Jan 2025	723	98	24	547	8.9	10	547	547	1059.86	8412
	Feb 2025	639	74	22	582	10.5	9	582	553	1061.08	8506
	Mar 2025	675	60	24	841	13.7	16	841	544	1059.27	8368
	Apr 2025	601	49	32	1042	17.5	16	1042	517	1053.72	7954
	May 2025	599	15	40	1022	16.6	22	1022	488	1047.64	7513
	Jun 2025	628	24	47	890	15.0	27	890	469	1043.49	7220
	Jul 2025	709	32	45	787	12.8	28	787	462	1041.89	7108
	Aug 2025	758	80	48	726	11.8	24	726	464	1042.42	7145
	Sep 2025	568	79	47	627	10.5	21	627	461	1041.76	7100
WY 2025		7480	724	454	8776		209	8776			
	Oct 2025	480	61	45	472	7.7	17	472	462	1041.88	7108
	Nov 2025	500	57	39	589	9.9	10	589	457	1040.78	7031
	Dec 2025	600	76	32	536	8.7	10	536	463	1042.11	7124
	Jan 2026	723	81	22	539	8.8	10	539	477	1045.23	7342
	Feb 2026	639	69	21	583	10.5	9	583	483	1046.49	7431
	Mar 2026	675	129	23	845	13.7	16	845	478	1045.43	7357

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

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

April 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)
*	Apr 2023	831	-11	13	844	0	844	14.2	642.84	1694
H	May 2023	855	-10	14	859	0	859	14.0	641.83	1667
I	Jun 2023	886	-15	14	819	0	819	13.8	643.22	1705
S	Jul 2023	760	-15	12	736	0	736	12.0	643.06	1700
T	Aug 2023	580	-14	16	555	0	555	9.0	642.86	1695
O	Sep 2023	492	-7	16	563	0	578	9.7	638.85	1587
WY 2023		7633	-108	152	7365	0	7381			
R	Oct 2023	487	-1	14	547	0	547	8.9	635.96	1511
I	Nov 2023	533	-18	13	397	0	397	6.7	639.94	1616
C	Dec 2023	362	-5	13	334	0	334	5.4	640.34	1627
A	Jan 2024	368	-2	9	314	0	314	5.1	641.95	1670
L	Feb 2024	362	0	8	350	0	350	6.1	642.15	1675
*	Mar 2024	799	-2	10	779	0	779	12.7	642.41	1682
	Apr 2024	924	-14	13	881	0	881	14.8	643.00	1699
	May 2024	1090	-11	14	1065	0	1065	17.3	643.00	1699
	Jun 2024	920	-17	14	889	0	889	14.9	643.00	1699
	Jul 2024	812	-20	12	807	0	807	13.1	642.00	1671
	Aug 2024	739	-15	15	708	0	708	11.5	642.00	1671
	Sep 2024	644	-5	16	677	0	677	11.4	640.01	1617
WY 2024		8041	-112	151	7746	0	7746			
	Oct 2024	468	-9	14	628	0	628	10.2	633.00	1434
	Nov 2024	608	-14	13	529	0	529	8.9	635.00	1486
	Dec 2024	635	0	13	503	0	503	8.2	639.51	1604
	Jan 2025	547	-11	9	466	0	466	7.6	641.80	1666
	Feb 2025	582	-15	8	560	0	560	10.1	641.80	1666
	Mar 2025	841	-11	10	786	0	786	12.8	643.05	1700
	Apr 2025	1042	-14	13	1017	0	1017	17.1	643.00	1699
	May 2025	1022	-11	14	996	0	996	16.2	643.00	1699
	Jun 2025	890	-17	14	859	0	859	14.4	643.00	1699
	Jul 2025	787	-20	12	781	0	781	12.7	642.00	1671
	Aug 2025	726	-15	15	695	0	695	11.3	642.00	1671
	Sep 2025	627	-5	16	659	0	659	11.1	640.01	1617
WY 2025		8776	-144	151	8480	0	8480			
	Oct 2025	472	-9	14	631	0	631	10.3	633.00	1434
	Nov 2025	589	-14	13	511	0	511	8.6	635.00	1486
	Dec 2025	536	0	13	405	0	405	6.6	639.51	1604
	Jan 2026	539	-11	9	457	0	457	7.4	641.80	1666
	Feb 2026	583	-15	8	560	0	560	10.1	641.80	1666
	Mar 2026	845	-11	10	790	0	790	12.8	643.05	1700

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

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

April 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)
*	Apr 2023	844	51	11	669	11.2	49	169	447.68	574	153	2.6
H	May 2023	859	31	13	655	10.7	73	166	446.26	547	135	2.2
I	Jun 2023	819	16	15	636	10.7	70	69	448.25	585	130	2.2
S	Jul 2023	736	17	17	634	10.3	70	22	448.36	587	131	2.1
T	Aug 2023	555	22	17	485	7.9	61	19	447.78	576	105	1.7
O	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	
R	Oct 2023	547	17	12	439	7.1	44	69	447.74	575	68	1.1
I	Nov 2023	397	22	9	294	4.9	59	50	447.87	578	86	1.4
C	Dec 2023	334	14	7	253	4.1	58	27	447.81	576	84	1.4
A	Jan 2024	314	8	6	197	3.2	57	48	448.40	588	110	1.8
L	Feb 2024	350	-1	8	264	4.6	42	58	446.99	561	88	1.5
*	Mar 2024	779	-3	9	603	9.8	13	136	447.53	571	153	2.5
	Apr 2024	881	18	11	632	10.6	83	165	447.50	570	145	2.4
	May 2024	1065	8	13	761	12.4	104	170	448.50	589	129	2.1
	Jun 2024	889	12	16	721	12.1	103	57	448.70	593	132	2.2
	Jul 2024	807	16	17	688	11.2	106	21	448.00	580	134	2.2
	Aug 2024	708	19	17	589	9.6	106	20	447.50	571	109	1.8
	Sep 2024	677	12	15	506	8.5	103	67	447.50	570	98	1.6
	WY 2024	7746	142	140	5947		877	888			1335	
	Oct 2024	628	20	12	463	7.5	106	66	447.50	571	83	1.4
	Nov 2024	529	16	9	382	6.4	103	24	447.50	570	100	1.7
	Dec 2024	503	15	7	364	5.9	106	30	446.50	552	161	2.6
	Jan 2025	466	9	6	320	5.2	103	40	446.50	552	138	2.2
	Feb 2025	560	4	8	421	7.6	84	45	446.50	552	124	2.2
	Mar 2025	786	11	9	621	10.1	38	117	446.70	555	147	2.4
	Apr 2025	1017	18	11	724	12.2	102	150	448.70	593	147	2.5
	May 2025	996	8	13	730	11.9	99	150	448.70	593	110	1.8
	Jun 2025	859	12	16	691	11.6	103	51	448.70	593	116	2.0
	Jul 2025	781	16	17	658	10.7	106	18	448.00	580	123	2.0
	Aug 2025	695	19	17	571	9.3	106	20	447.50	571	102	1.7
	Sep 2025	659	12	15	486	8.2	103	59	447.50	570	99	1.7
	WY 2025	8480	160	139	6431		1160	771			1450	
	Oct 2025	631	20	12	454	7.4	99	78	447.50	571	89	1.4
	Nov 2025	511	16	9	368	6.2	97	47	447.50	570	115	1.9
	Dec 2025	405	15	7	291	4.7	99	38	446.50	552	110	1.8
	Jan 2026	457	9	6	317	5.1	93	45	446.50	552	132	2.1
	Feb 2026	560	4	8	418	7.5	81	49	446.50	552	118	2.1
	Mar 2026	790	11	9	617	10.0	33	129	446.70	555	140	2.3

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

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

April 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
*	Apr 2023	831	14.0	1049.69	7661	262	402.80	839.3	300.5	65	361.7
H	May 2023	855	13.9	1054.28	7995	335	405.85	986.6	313.1	71	366.3
I	Jun 2023	886	14.9	1056.39	8152	156	407.42	1080.0	326.9	78	369.0
S	Jul 2023	760	12.4	1061.02	8501	349	413.93	1283.0	280.8	90	369.5
T	Aug 2023	580	9.4	1065.35	8834	333	420.26	1308.1	212.8	90	366.9
O	Sep 2023	492	8.3	1065.82	8871	37	419.70	1160.0	181.4	79	368.4
WY 2023		7632							2759.0		
R	Oct 2023	487	7.9	1065.34	8833	-37	421.11	1037.5	180.9	71	371.7
I	Nov 2023	533	9.0	1064.81	8792	-41	421.57	948.0	199.5	66	374.5
C	Dec 2023	362	5.9	1068.05	9045	253	423.67	1063.1	133.1	72	367.6
A	Jan 2024	368	6.0	1072.67	9413	368	429.50	1023.0	136.8	69	371.7
L	Feb 2024	362	6.3	1076.52	9725	312	430.99	977.0	136.4	66	376.2
*	Mar 2024	799	13.0	1075.35	9629	-95	428.69	1135.1	309.6	77	387.7
	Apr 2024	924	15.5	1071.56	9324	-305	423.85	975.0	361.3	66	390.8
	May 2024	1090	17.7	1065.10	8815	-510	416.98	1187.5	414.8	81	380.5
	Jun 2024	920	15.5	1060.38	8452	-362	409.46	1430.5	339.1	100	368.6
	Jul 2024	812	13.2	1058.40	8302	-150	406.44	1420.8	298.2	100	367.2
	Aug 2024	739	12.0	1058.71	8326	24	405.93	1423.0	268.2	100	363.0
	Sep 2024	644	10.8	1057.83	8260	-66	407.69	1228.1	233.0	87	361.7
WY 2024		8041							3010.9		
	Oct 2024	468	7.6	1057.98	8271	11	412.16	885.9	173.7	62	370.9
	Nov 2024	608	10.2	1056.71	8176	-95	413.89	880.6	227.7	63	374.6
	Dec 2024	635	10.3	1056.87	8188	12	411.16	888.8	236.4	63	372.4
	Jan 2025	547	8.9	1059.86	8412	225	410.50	902.3	199.9	63	365.1
	Feb 2025	582	10.5	1061.08	8506	93	412.46	823.9	218.9	57	375.8
	Mar 2025	841	13.7	1059.27	8368	-138	411.06	911.2	319.1	64	379.3
	Apr 2025	1042	17.5	1053.72	7954	-414	407.83	789.4	398.7	56	382.5
	May 2025	1022	16.6	1047.64	7513	-441	399.53	1101.0	367.7	80	359.9
	Jun 2025	890	15.0	1043.49	7220	-293	392.43	1344.9	311.5	100	350.0
	Jul 2025	787	12.8	1041.89	7108	-112	389.91	1334.7	274.9	100	349.5
	Aug 2025	726	11.8	1042.42	7145	37	389.71	1338.1	251.6	100	346.5
	Sep 2025	627	10.5	1041.76	7100	-46	390.29	1333.9	214.9	100	342.8
WY 2025		8776							3195.0		
	Oct 2025	472	7.7	1041.88	7108	8	394.58	1039.5	167.1	78	354.2
	Nov 2025	589	9.9	1040.78	7031	-76	396.80	980.4	209.2	74	355.2
	Dec 2025	536	8.7	1042.11	7124	93	393.50	1153.2	185.3	86	345.7
	Jan 2026	539	8.8	1045.23	7342	218	395.93	851.5	189.3	63	351.3
	Feb 2026	583	10.5	1046.49	7431	89	398.03	767.6	211.0	56	362.1
	Mar 2026	845	13.7	1045.43	7357	-75	397.59	780.9	310.5	58	367.5

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

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

April 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
*	Apr 2023	844	14.2	642.84	1694	-36	138.90	255.0	108.3	100	128.3
H	May 2023	859	14.0	641.83	1667	-28	137.48	255.0	109.4	100	127.4
I	Jun 2023	819	13.8	643.22	1705	38	141.71	249.9	103.9	98	126.9
S	Jul 2023	736	12.0	643.06	1700	-4	143.75	250.1	94.0	98	127.6
T	Aug 2023	555	9.0	642.86	1695	-5	143.43	255.0	71.5	100	128.7
O	Sep 2023	563	9.7	638.85	1587	-108	139.25	204.0	73.6	80	130.8
WY 2023		7365							938.3		
R	Oct 2023	547	8.9	635.96	1511	-76	132.98	189.2	67.1	74	122.7
I	Nov 2023	397	6.7	639.94	1616	105	140.75	156.4	50.0	61	125.9
C	Dec 2023	334	5.4	640.34	1627	11	141.24	167.8	41.8	66	125.5
A	Jan 2024	314	5.1	641.95	1670	44	143.06	164.5	39.1	65	124.8
L	Feb 2024	350	6.1	642.15	1675	5	140.83	202.2	43.7	79	124.9
*	Mar 2024	779	12.7	642.41	1682	7	138.42	204.0	98.4	80	126.3
	Apr 2024	881	14.8	643.00	1699	16	139.02	204.0	110.4	80	125.2
	May 2024	1065	17.3	643.00	1699	0	138.48	204.0	132.8	80	124.8
	Jun 2024	889	14.9	643.00	1699	0	139.28	207.4	111.5	81	125.5
	Jul 2024	807	13.1	642.00	1671	-27	139.42	255.0	101.3	100	125.6
	Aug 2024	708	11.5	642.00	1671	0	139.53	255.0	89.0	100	125.7
	Sep 2024	677	11.4	640.01	1617	-54	138.59	255.0	84.5	100	124.9
WY 2024		7746							969.7		
	Oct 2024	628	10.2	633.00	1434	-183	134.56	227.0	76.2	89	121.2
	Nov 2024	529	8.9	635.00	1486	51	132.61	159.8	63.3	63	119.5
	Dec 2024	503	8.2	639.51	1604	118	136.17	154.7	61.7	61	122.7
	Jan 2025	466	7.6	641.80	1666	62	139.84	156.3	58.7	61	126.0
	Feb 2025	560	10.1	641.80	1666	0	139.92	156.6	70.5	61	126.1
	Mar 2025	786	12.8	643.05	1700	34	139.48	194.1	98.8	76	125.7
	Apr 2025	1017	17.1	643.00	1699	-2	138.57	249.9	127.0	98	124.8
	May 2025	996	16.2	643.00	1699	0	138.84	255.0	124.6	100	125.1
	Jun 2025	859	14.4	643.00	1699	0	139.45	255.0	107.9	100	125.6
	Jul 2025	781	12.7	642.00	1671	-27	139.58	255.0	98.2	100	125.7
	Aug 2025	695	11.3	642.00	1671	0	139.61	255.0	87.5	100	125.8
	Sep 2025	659	11.1	640.01	1617	-54	138.71	255.0	82.4	100	125.0
WY 2025		8480							1056.7		
	Oct 2025	631	10.3	633.00	1434	-183	134.54	227.0	76.5	89	121.2
	Nov 2025	511	8.6	635.00	1486	51	132.74	159.8	61.1	63	119.6
	Dec 2025	405	6.6	639.51	1604	118	136.90	154.7	49.9	61	123.3
	Jan 2026	457	7.4	641.80	1666	62	139.91	156.3	57.7	61	126.0
	Feb 2026	560	10.1	641.80	1666	0	139.92	156.6	70.6	61	126.1
	Mar 2026	790	12.8	643.05	1700	34	139.46	194.1	99.2	76	125.6

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

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

April 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
*	Apr 2023	669	11.2	447.68	574	-12	79.27	120.0	46.4	100	69.4
H	May 2023	655	10.7	446.26	547	-26	78.52	116.1	45.3	97	69.2
I	Jun 2023	636	10.7	448.25	585	37	79.10	120.0	44.0	100	69.2
S	Jul 2023	634	10.3	448.36	587	2	82.12	120.0	44.1	100	69.6
T	Aug 2023	485	7.9	447.78	576	-11	81.56	120.0	33.5	100	69.1
O	Sep 2023	462	7.8	448.12	582	7	81.96	120.0	32.1	100	69.5
WY 2023		5717							395.3		
R	Oct 2023	439	7.1	447.74	575	-7	81.03	91.0	30.6	76	69.6
I	Nov 2023	294	4.9	447.87	578	3	82.97	80.0	20.0	67	67.9
C	Dec 2023	253	4.1	447.81	576	-1	82.94	60.0	16.6	50	65.7
A	Jan 2024	197	3.2	448.40	588	11	83.76	72.6	12.3	60	62.2
L	Feb 2024	264	4.6	446.99	561	-26	80.84	94.1	17.2	78	65.3
*	Mar 2024	603	9.8	447.53	571	10	77.23	115.2	41.3	96	68.6
	Apr 2024	632	10.6	447.50	570	-1	78.15	117.0	44.1	98	69.9
	May 2024	761	12.4	448.50	589	19	77.95	120.0	52.9	100	69.5
	Jun 2024	721	12.1	448.70	593	4	78.65	120.0	50.5	100	70.1
	Jul 2024	688	11.2	448.00	580	-13	78.76	120.0	48.0	100	69.8
	Aug 2024	589	9.6	447.50	571	-10	78.81	120.0	41.0	100	69.6
	Sep 2024	506	8.5	447.50	570	0	79.04	120.0	35.1	100	69.5
WY 2024		5947							409.7		
	Oct 2024	463	7.5	447.50	571	0	79.48	90.0	32.5	75	70.3
	Nov 2024	382	6.4	447.50	570	0	80.02	92.0	26.2	77	68.6
	Dec 2024	364	5.9	446.50	552	-19	79.77	114.2	22.9	95	63.0
	Jan 2025	320	5.2	446.50	552	0	79.64	94.8	21.4	79	66.8
	Feb 2025	421	7.6	446.50	552	0	78.46	92.1	29.0	77	68.9
	Mar 2025	621	10.1	446.70	555	4	77.44	120.0	42.6	100	68.5
	Apr 2025	724	12.2	448.70	593	38	77.73	120.0	50.3	100	69.5
	May 2025	730	11.9	448.70	593	0	78.84	120.0	51.3	100	70.3
	Jun 2025	691	11.6	448.70	593	0	78.94	120.0	48.6	100	70.3
	Jul 2025	658	10.7	448.00	580	-13	78.95	120.0	46.1	100	70.0
	Aug 2025	571	9.3	447.50	571	-10	78.94	120.0	39.8	100	69.8
	Sep 2025	486	8.2	447.50	570	0	79.18	120.0	33.8	100	69.6
WY 2025		6431							444.5		
	Oct 2025	454	7.4	447.50	571	0	79.55	90.0	31.9	75	70.3
	Nov 2025	368	6.2	447.50	570	0	80.14	92.0	25.3	77	68.7
	Dec 2025	291	4.7	446.50	552	-19	80.40	109.4	18.4	91	63.5
	Jan 2026	317	5.1	446.50	552	0	79.67	94.8	21.2	79	66.8
	Feb 2026	418	7.5	446.50	552	0	78.48	92.1	28.8	77	69.0
	Mar 2026	617	10.0	446.70	555	4	77.47	120.0	42.3	100	68.6

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

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

April 2024 24-Month Study

Minimum Probable Inflow*

Upper Basin Power



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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
*	Apr 2023	291	17	5	9	3	4
H	May 2023	412	18	21	40	20	7
I	Jun 2023	439	43	32	50	22	8
S	Jul 2023	483	29	38	45	22	8
T	Aug 2023	374	44	31	37	21	6
O	Sep 2023	194	44	4	35	20	6
	Summer 2023	2195	194	131	215	109	39
R	Oct 2023	199	38	8	23	6	6
I	Nov 2023	206	34	9	10	5	6
C	Dec 2023	245	49	11	12	6	6
A	Jan 2024	294	49	9	12	5	5
L	Feb 2024	257	44	9	8	5	5
*	Mar 2024	270	25	13	18	9	4
	Winter 2024	1471	241	59	83	36	32
	Apr 2024	229	28	19	24	13	1
	May 2024	230	46	36	49	23	5
	Jun 2024	246	25	20	27	16	6
	Jul 2024	280	23	27	33	17	5
	Aug 2024	298	29	27	33	17	5
	Sep 2024	221	28	26	32	16	4
	Summer 2024	1503	180	156	198	102	26
	Oct 2024	186	23	20	24	10	0
	Nov 2024	194	22	7	9	5	0
	Dec 2024	231	30	9	12	6	1
	Jan 2025	277	30	8	11	6	4
	Feb 2025	243	27	8	10	5	4
	Mar 2025	255	23	8	10	6	4
	Winter 2025	1387	155	60	77	38	13
	Apr 2025	226	23	12	17	10	2
	May 2025	228	50	28	39	22	4
	Jun 2025	244	22	23	30	17	6
	Jul 2025	277	23	33	39	19	5
	Aug 2025	292	25	26	32	16	4
	Sep 2025	217	25	22	28	14	4
	Summer 2025	1484	167	144	185	99	25
	Oct 2025	182	19	20	26	10	4
	Nov 2025	189	19	6	8	5	4
	Dec 2025	226	25	6	8	5	5
	Jan 2026	270	25	7	9	5	4
	Feb 2026	236	22	6	9	5	4
	Mar 2026	247	22	8	11	6	4
	Winter 2026	1350	132	55	70	36	24

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

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

April 2024 24-Month Study

Minimum 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 ****										
Apr 2024	752	277	573	15596	17198	17991	35188	337	157	149	643	15596	17991	34230	1500	924	0	24.3
May 2024	738	292	575	15683	17288	18296	35584	318	171	130	619	15683	18296	34598	1500	1090	0	24.5
Jun 2024	702	262	499	15141	16604	18805	35409	273	129	20	422	15141	18805	34368	1500	920	0	25.3
Jul 2024	500	133	496	14304	15433	19168	34601	57	-19	-32	6	14304	19168	33478	1500	812	0	25.0
**** CREDITABLE SPACE ****								**** EFFECTIVE SPACE ****										
Aug 2024	460	147	580	14429	15617	19318	34935	460	147	580	1188	14429	19318	34935	1500	739	0	24.5
Sep 2024	508	183	641	14745	16076	19294	35371	508	183	641	1332	14745	19294	35371	2270	644	0	24.1
Oct 2024	548	216	680	14907	16351	19360	35712	548	216	680	1444	14907	19360	35712	3040	468	0	23.8
Nov 2024	579	248	685	14988	16500	19349	35850	579	248	685	1512	14988	19349	35850	3810	608	0	23.6
Dec 2024	602	242	692	15063	16600	19444	36044	602	242	692	1537	15063	19444	36044	4580	635	0	23.5
Jan 2025	660	248	700	15255	16862	19432	36295	660	248	700	1608	15255	19432	36295	5350	547	0	23.4
**** EFFECTIVE SPACE ****								**** EFFECTIVE SPACE ****										
Jan 2025	660	248	700	15255	16862	19432	36295	162	127	270	558	15255	19432	35245	5350	547	0	23.4
Feb 2025	710	251	704	15574	17239	19208	36447	211	131	273	614	15574	19208	35395	1500	582	0	23.2
Mar 2025	751	254	702	15788	17496	19114	36611	249	133	271	653	15788	19114	35556	1500	841	0	23.0
Apr 2025	756	246	671	15943	17616	19252	36868	250	125	233	608	15943	19252	35803	1500	1042	0	22.7
May 2025	737	227	637	15946	17547	19666	37213	225	102	176	503	15946	19666	36115	1500	1022	0	23.1
Jun 2025	726	175	557	15258	16716	20107	36823	208	35	58	301	15258	20107	35665	1500	890	0	23.7
Jul 2025	557	101	540	14681	15879	20400	36280	24	-54	-13	-43	14681	20400	35038	1500	787	0	23.1
**** CREDITABLE SPACE ****								**** EFFECTIVE SPACE ****										
Aug 2025	547	147	613	14978	16286	20512	36797	547	147	613	1308	14978	20512	36797	1500	726	0	22.6
Sep 2025	590	182	680	15365	16817	20475	37292	590	182	680	1452	15365	20475	37292	2270	627	0	22.1
Oct 2025	641	221	714	15584	17160	20520	37681	641	221	714	1576	15584	20520	37681	3040	472	0	21.8
Nov 2025	660	260	725	15679	17324	20512	37836	660	260	725	1644	15679	20512	37836	3810	589	0	21.6
Dec 2025	673	252	731	15786	17441	20589	38030	673	252	731	1655	15786	20589	38030	4580	536	0	21.6
Jan 2026	715	246	736	15992	17688	20496	38184	715	246	736	1697	15992	20496	38184	5350	539	0	21.5
**** EFFECTIVE SPACE ****								**** EFFECTIVE SPACE ****										
Jan 2026	715	246	736	15992	17688	20496	38184	369	231	438	1038	15992	20496	37526	5350	539	0	21.5
Feb 2026	749	246	741	16313	18049	20278	38326	401	230	443	1075	16313	20278	37665	1500	583	0	21.4
Mar 2026	775	244	738	16528	18286	20189	38474	425	229	439	1093	16528	20189	37810	1500	845	0	21.3

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