



To: All Annual Operating Plan Recipients

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Subject: September 2024 Most Probable 24-Month Study

The operation of Lake Powell and Lake Mead in the September 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 6, 2024, Reclamation published the 2024 Interim Guidelines SEIS ROD, which included modifications to Sections 2, 6, and 7 of the 2007 Interim Guidelines. Subsequent 24-Month Studies reflect the 2024 Interim Guidelines SEIS ROD in modeled operations.

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

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

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 2025 operational tier determinations for Lake Powell and Lake Mead will be documented in the 2025 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 August was 0.335 maf or 89% of the 30-year average from 1991 to 2020. The September 2024 unregulated inflow forecast for Lake Powell is 0.305 maf or 88% of the 30-year average. The observed 2024 April through July unregulated inflow for Lake Powell is 5.33 maf or 83% of average. The WY 2024 unregulated inflow forecast for Lake Powell is 8.08 maf or 84% of average.

In this study, the CY 2024 diversion for Metropolitan Water District of Southern California (MWD) is projected to be 0.978 maf. The CY 2024 diversion for the Central Arizona Project (CAP) is projected to be 0.938 maf. Consumptive use for Nevada above Hoover (SNWP Use) is projected to be 0.191 maf for CY 2024.

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)				Aug	Inflow Forecast (kaf)			Apr-Jul	
	May	Jun	Jul	Aug	%Avg	Sep	Oct	Nov	Apr-Jul	%Avg
Lake Powell	1421	2527	647	335	89%	305	440	410	5328	83%
Fontenelle	101	257	73	44	68%	32	38	38	516	70%
Flaming Gorge	171	334	79	57	79%	40	46	48	713	74%
Blue Mesa	155	322	94	63	110%	35	34	29	653	103%
Morrow Point	170	337	95	64	107%	37	36	31	693	100%
Crystal	180	363	97	66	101%	41	41	35	736	96%
Taylor Park	20	56	18.3	10.1	107%	7	7	5	105	112%
Vallecito	59	56	21	16.5	99%	11	10	7	163	92%
Navajo	165	128	35	25	76%	16	28	29	448	71%
Lemon	17.7	15.3	4.6	4.3	109%	2.5	2	1.5	43	90%
McPhee	46	36	7.1	7.1e	54%	6.5	4.5	3	112	44%
Ridgway	12	39	13	12.5	94%	8	6.6	5.3	71	77%
Deerlodge	443	470	55	14	74%	15	28	30	1224	103%
Durango	78	124	39	28	86%	20	18	15	275	71%

The draft 2024 Annual Operating Plan is available online at:
https://www.usbr.gov/lc/region/g4000/AOP2024/AOP24_draft.pdf.

The draft 2025 Annual Operating Plan is available online at:
https://www.usbr.gov/uc/water/rsvrs/ops/aop/AOP25_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 Hydrology Summary is available online at:
https://www.usbr.gov/uc/water/crsp/studies/24Month_09_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

September 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)
*	Sep 2023	50	2	70	1	71	6499.60	285
	WY 2023	1265	15	693	545	1238		
H	Oct 2023	53	1	65	3	68	6497.41	269
I	Nov 2023	45	1	68	0	68	6494.04	246
S	Dec 2023	35	1	72	0	72	6488.41	208
T	Jan 2024	29	1	72	0	72	6481.00	164
O	Feb 2024	34	0	69	0	69	6473.50	127
R	Mar 2024	50	0	74	0	74	6467.77	104
I	Apr 2024	85	1	25	26	52	6475.47	136
C	May 2024	101	1	79	0	79	6479.63	157
A	Jun 2024	257	2	85	40	125	6499.69	286
L	Jul 2024	73	3	71	0	71	6499.63	286
*	Aug 2024	44	2	58	6	64	6496.59	263
	Sep 2024	32	2	53	0	53	6493.41	241
	WY 2024	837	15	791	75	866		
	Oct 2024	38	1	0	51	51	6491.38	227
	Nov 2024	38	1	0	53	53	6488.96	211
	Dec 2024	30	1	20	39	58	6484.27	182
	Jan 2025	27	1	58	0	58	6478.45	150
	Feb 2025	26	0	53	0	53	6472.58	123
	Mar 2025	45	0	58	0	58	6469.31	110
	Apr 2025	70	1	37	19	57	6472.43	123
	May 2025	130	1	77	0	77	6482.91	175
	Jun 2025	275	2	103	65	168	6498.83	280
	Jul 2025	160	3	102	9	111	6504.98	326
	Aug 2025	60	2	92	0	92	6500.45	292
	Sep 2025	39	2	70	0	70	6495.91	259
	WY 2025	938	14	670	236	906		
	Oct 2025	45	1	55	0	55	6494.27	247
	Nov 2025	42	1	60	0	60	6491.57	229
	Dec 2025	32	1	66	0	66	6486.19	194
	Jan 2026	31	1	66	0	66	6479.96	158
	Feb 2026	29	0	60	0	60	6473.47	127
	Mar 2026	51	0	66	0	66	6469.77	112
	Apr 2026	77	1	28	26	54	6474.94	134
	May 2026	166	1	101	10	110	6485.22	188
	Jun 2026	301	2	103	98	201	6499.62	285
	Jul 2026	146	3	101	4	105	6504.69	324
	Aug 2026	59	2	92	0	92	6500.01	288

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

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

September 2024 24-Month Study

Most 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)
*	Sep 2023	67	88	11	114	0	114	125	6029.77	3256	142
	WY 2023	1847	1821	74	1099	48	1147				3391
H	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
S	Dec 2023	44	81	2	131	0	131	122	6027.65	3177	164
T	Jan 2024	41	85	2	131	0	131	120	6026.37	3131	165
O	Feb 2024	57	94	2	117	0	117	119	6025.67	3107	160
R	Mar 2024	94	119	3	65	0	65	121	6027.04	3155	141
I	Apr 2024	129	99	5	99	0	99	121	6026.91	3151	360
C	May 2024	171	149	7	124	33	157	120	6026.51	3136	591
A	Jun 2024	334	204	10	81	0	81	125	6029.47	3245	569
L	Jul 2024	79	73	13	72	0	72	124	6029.17	3233	146
*	Aug 2024	57	75	12	96	0	96	123	6028.33	3202	128
	Sep 2024	40	61	11	94	0	94	121	6027.16	3160	109
	WY 2024	1180	1209	78	1199	33	1232				2796
	Oct 2024	46	59	7	62	0	62	121	6026.88	3150	90
	Nov 2024	48	63	3	60	0	60	121	6026.90	3150	90
	Dec 2024	30	58	2	84	0	84	120	6026.16	3124	109
	Jan 2025	35	66	2	84	0	84	119	6025.64	3106	109
	Feb 2025	38	65	2	76	0	76	119	6025.29	3093	100
	Mar 2025	88	101	3	64	0	64	120	6026.23	3127	129
	Apr 2025	110	97	5	64	0	64	121	6027.00	3154	284
	May 2025	165	112	7	171	0	171	118	6025.19	3090	701
	Jun 2025	345	238	10	180	0	180	120	6026.49	3136	580
	Jul 2025	190	141	13	86	0	86	122	6027.61	3176	151
	Aug 2025	70	102	12	106	0	106	121	6027.21	3161	122
	Sep 2025	45	76	10	104	0	104	120	6026.17	3124	121
	WY 2025	1210	1178	75	1140	0	1140				2585
	Oct 2025	54	64	7	70	0	70	119	6025.83	3112	101
	Nov 2025	51	69	3	58	0	58	120	6026.02	3119	91
	Dec 2025	34	68	2	81	0	81	119	6025.62	3105	106
	Jan 2026	42	77	2	81	0	81	119	6025.46	3099	106
	Feb 2026	43	74	2	74	0	74	119	6025.40	3097	99
	Mar 2026	85	100	3	61	0	61	120	6026.38	3132	135
	Apr 2026	111	88	5	61	0	61	121	6027.00	3154	264
	May 2026	239	183	7	167	0	167	121	6027.24	3162	680
	Jun 2026	389	289	10	180	0	180	125	6029.81	3258	547
	Jul 2026	161	120	14	93	0	93	126	6030.14	3270	153
	Aug 2026	66	99	13	109	0	109	125	6029.56	3248	128

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

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

September 2024 24-Month Study

Most Probable Inflow*

Taylor Park Reservoir



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	Regulated Inflow (1000 Ac-Ft)	Total Release (1000 Ac-Ft)	Reservoir Elev End of Month (Ft)	Live Storage (1000 Ac-Ft)
Date				
* Sep 2023	6	15	9314.22	77
WY 2023	159	151		
H Oct 2023	6	6	9314.04	77
I Nov 2023	5	6	9313.41	75
S Dec 2023	5	6	9312.49	74
T Jan 2024	5	6	9311.45	72
O Feb 2024	4	6	9310.41	71
R Mar 2024	5	6	9309.28	69
I Apr 2024	11	6	9312.04	73
C May 2024	20	14	9315.90	80
A Jun 2024	56	34	9327.81	102
L Jul 2024	18	25	9324.16	95
* Aug 2024	10	19	9319.14	85
Sep 2024	7	18	9312.61	74
WY 2024	152	155		
Oct 2024	7	8	9311.95	73
Nov 2024	5	5	9311.92	73
Dec 2024	5	5	9311.77	73
Jan 2025	5	5	9311.65	73
Feb 2025	4	5	9311.15	72
Mar 2025	5	5	9311.03	72
Apr 2025	8	9	9310.41	71
May 2025	28	15	9318.11	84
Jun 2025	41	21	9328.68	104
Jul 2025	16	24	9324.60	96
Aug 2025	9	18	9319.78	87
Sep 2025	7	18	9313.47	76
WY 2025	140	139		
Oct 2025	7	9	9312.26	74
Nov 2025	5	5	9312.23	73
Dec 2025	4	5	9311.46	72
Jan 2026	5	5	9311.34	72
Feb 2026	4	5	9310.84	71
Mar 2026	5	5	9310.72	71
Apr 2026	9	9	9310.72	71
May 2026	26	15	9317.26	82
Jun 2026	40	18	9328.93	104
Jul 2026	15	21	9325.89	98
Aug 2026	8	18	9320.60	88

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

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

September 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)
*	Sep 2023	26	36	1	15	85	100	7496.50	629
	WY 2023	1060	1052	8	517	170	706		
H	Oct 2023	30	30	1	30	33	63	7492.37	596
I	Nov 2023	28	29	0	33	0	33	7491.85	592
S	Dec 2023	25	26	0	40	0	40	7490.05	578
T	Jan 2024	23	25	0	35	0	35	7488.79	568
O	Feb 2024	24	25	0	32	0	32	7487.95	562
R	Mar 2024	33	35	0	45	0	45	7486.57	551
I	Apr 2024	82	78	1	78	0	78	7486.45	550
C	May 2024	155	149	1	154	64	218	7477.05	481
A	Jun 2024	322	299	1	118	26	144	7497.10	634
L	Jul 2024	94	100	1	117	0	117	7494.91	617
*	Aug 2024	63	73	1	100	0	100	7491.35	588
	Sep 2024	35	46	1	77	0	77	7487.25	556
	WY 2024	914	917	8	858	123	981		
	Oct 2024	34	35	0	60	0	60	7483.96	531
	Nov 2024	29	29	0	18	0	18	7485.41	542
	Dec 2024	27	27	0	19	0	19	7486.52	551
	Jan 2025	25	25	0	31	0	31	7485.75	545
	Feb 2025	22	23	0	34	0	34	7484.25	534
	Mar 2025	34	34	0	39	0	39	7483.58	528
	Apr 2025	70	71	1	65	0	65	7484.24	533
	May 2025	210	197	1	161	0	161	7488.81	568
	Jun 2025	255	235	1	59	0	59	7509.93	743
	Jul 2025	96	104	2	112	0	112	7508.81	733
	Aug 2025	53	62	1	98	0	98	7504.52	696
	Sep 2025	35	46	1	92	0	92	7498.93	649
	WY 2025	890	889	8	787	0	787		
	Oct 2025	36	38	1	63	0	63	7495.80	624
	Nov 2025	31	31	0	41	0	41	7494.56	614
	Dec 2025	26	27	0	68	0	68	7489.41	573
	Jan 2026	25	25	0	43	0	43	7487.05	555
	Feb 2026	23	24	0	38	0	38	7485.10	540
	Mar 2026	38	38	0	44	0	44	7484.32	534
	Apr 2026	78	78	1	56	0	56	7487.13	555
	May 2026	204	193	1	159	0	159	7491.34	588
	Jun 2026	251	229	1	72	0	72	7510.07	744
	Jul 2026	86	92	2	105	0	105	7508.40	729
	Aug 2026	55	65	1	91	0	91	7505.25	702

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

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

September 2024 24-Month Study

Most Probable Inflow*

Morrow Point Reservoir



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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)
*	Sep 2023	27	100	1	100	102	0	102	7150.01	109
	WY 2023	1136	706	76	782	779	2	787		
H	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
S	Dec 2023	26	40	1	41	36	0	36	7152.78	111
T	Jan 2024	25	35	1	36	36	0	36	7152.69	111
O	Feb 2024	25	32	1	32	25	3	27	7159.02	116
R	Mar 2024	35	45	2	47	55	0	56	7147.92	107
I	Apr 2024	91	78	8	87	83	0	83	7152.93	111
C	May 2024	170	218	15	232	205	0	244	7137.06	99
A	Jun 2024	337	144	16	160	137	0	146	7155.07	113
L	Jul 2024	95	117	1	118	118	0	118	7153.81	112
*	Aug 2024	64	100	1	101	100	0	100	7154.04	112
	Sep 2024	37	77	2	79	79	0	79	7153.73	112
	WY 2024	963	981	48	1030	976	3	1026		
	Oct 2024	36	60	2	62	62	0	62	7153.73	112
	Nov 2024	31	18	2	20	20	0	20	7153.73	112
	Dec 2024	29	19	2	21	21	0	21	7153.73	112
	Jan 2025	27	31	2	33	33	0	33	7153.73	112
	Feb 2025	24	34	2	36	36	0	36	7153.73	112
	Mar 2025	37	39	3	42	42	0	42	7153.73	112
	Apr 2025	80	65	10	75	75	0	75	7153.73	112
	May 2025	235	161	25	186	186	0	186	7153.73	112
	Jun 2025	275	59	20	79	79	0	79	7153.72	112
	Jul 2025	100	112	4	116	116	0	116	7153.73	112
	Aug 2025	56	98	3	101	101	0	101	7153.73	112
	Sep 2025	37	92	2	94	94	0	94	7153.73	112
	WY 2025	967	787	77	864	863	0	863		
	Oct 2025	38	63	2	65	65	0	65	7153.73	112
	Nov 2025	32	41	1	42	42	0	42	7153.73	112
	Dec 2025	27	68	1	69	69	0	69	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	44	2	46	46	0	46	7153.73	112
	Apr 2026	89	56	11	67	67	0	67	7153.73	112
	May 2026	226	159	22	181	181	0	181	7153.73	112
	Jun 2026	265	72	14	86	86	0	86	7153.72	112
	Jul 2026	90	105	4	109	109	0	109	7153.73	112
	Aug 2026	56	91	1	92	92	0	92	7153.73	112

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

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

September 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)
*	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
H	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
S	Dec 2023	29	36	3	39	38	0	38	6747.95	16	1	33
T	Jan 2024	27	36	2	38	37	0	37	6751.96	17	0	32
O	Feb 2024	26	27	2	29	35	0	36	6727.27	10	0	31
R	Mar 2024	38	56	3	59	52	0	53	6752.01	17	12	36
I	Apr 2024	96	83	6	88	88	0	89	6751.48	17	52	35
C	May 2024	180	244	11	255	115	68	253	6759.05	19	64	192
A	Jun 2024	363	146	25	171	106	44	173	6751.89	17	63	112
L	Jul 2024	97	118	3	121	112	9	121	6751.70	17	68	57
*	Aug 2024	66	100	2	102	102	1	103	6747.78	15	64	41
	Sep 2024	41	79	4	83	82	0	82	6753.04	17	55	27
	WY 2024	1026	1026	64	1090	834	163	1089			442	638
	Oct 2024	41	62	5	67	52	14	67	6753.04	17	55	12
	Nov 2024	35	20	4	24	24	0	24	6753.04	17	0	24
	Dec 2024	33	21	4	25	25	0	25	6753.04	17	0	25
	Jan 2025	31	33	4	37	37	0	37	6753.04	17	0	37
	Feb 2025	27	36	3	39	39	0	39	6753.04	17	0	39
	Mar 2025	43	42	6	48	48	0	48	6753.04	17	5	43
	Apr 2025	90	75	10	85	85	0	85	6753.04	17	42	43
	May 2025	265	186	30	216	134	82	216	6753.04	17	62	154
	Jun 2025	305	79	30	109	109	0	109	6753.03	17	61	48
	Jul 2025	110	116	10	126	126	0	126	6753.04	17	65	61
	Aug 2025	63	101	7	108	108	0	108	6753.04	17	65	43
	Sep 2025	43	94	6	100	100	0	100	6753.04	17	55	45
	WY 2025	1086	863	119	982	886	96	982			410	572
	Oct 2025	44	65	6	71	60	11	71	6753.04	17	49	22
	Nov 2025	37	42	5	47	47	0	47	6753.04	17	49	0
	Dec 2025	32	69	5	74	74	0	74	6753.04	17	1	73
	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	46	6	52	52	0	52	6753.04	17	5	47
	Apr 2026	100	67	11	78	78	0	78	6753.04	17	42	36
	May 2026	251	181	25	206	134	72	206	6753.04	17	62	144
	Jun 2026	293	86	28	114	114	0	114	6753.03	17	61	53
	Jul 2026	98	109	8	117	117	0	117	6753.04	17	65	52
	Aug 2026	63	92	7	99	99	0	99	6753.04	17	65	34

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

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

September 2024 24-Month Study

Most 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)
* Sep 2023	9	32	7636.60	57
WY 2023	314	299		
H Oct 2023	6	9	7635.08	54
I Nov 2023	4	0	7636.68	57
S Dec 2023	4	0	7638.20	61
T Jan 2024	4	0	7639.77	64
O Feb 2024	4	1	7641.12	67
R Mar 2024	5	2	7642.74	70
I Apr 2024	27	5	7651.98	92
C May 2024	59	34	7661.65	116
A Jun 2024	56	49	7664.39	124
L Jul 2024	21	39	7657.44	105
* Aug 2024	16	34	7650.32	88
Sep 2024	11	29	7642.26	69
WY 2024	217	202		
Oct 2024	10	16	7639.17	63
Nov 2024	7	1	7641.70	68
Dec 2024	6	2	7643.69	73
Jan 2025	5	2	7645.19	76
Feb 2025	4	1	7646.29	78
Mar 2025	7	2	7648.54	84
Apr 2025	19	1	7655.56	101
May 2025	65	41	7664.50	124
Jun 2025	65	65	7664.10	123
Jul 2025	19	42	7655.24	100
Aug 2025	12	38	7644.26	74
Sep 2025	11	30	7635.31	55
WY 2025	230	241		
Oct 2025	10	17	7631.42	48
Nov 2025	8	0	7635.37	55
Dec 2025	7	1	7638.17	61
Jan 2026	6	2	7640.26	65
Feb 2026	5	1	7641.89	69
Mar 2026	10	2	7645.59	77
Apr 2026	23	2	7654.41	98
May 2026	68	45	7663.02	120
Jun 2026	62	62	7662.66	119
Jul 2026	21	42	7654.49	98
Aug 2026	15	38	7644.76	75

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

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

September 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)
*	Sep 2023	1	0	24	3	25	46	6047.88	1147	47
	WY 2023	1219	144	1059	24	195	565			1203
H	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
S	Dec 2023	14	0	10	1	0	21	6043.54	1098	34
T	Jan 2024	14	0	11	1	0	21	6042.57	1088	33
O	Feb 2024	18	0	15	1	2	22	6041.71	1079	34
R	Mar 2024	31	1	26	1	5	23	6041.36	1075	37
I	Apr 2024	120	16	83	2	23	25	6044.44	1108	51
C	May 2024	165	21	119	3	33	23	6049.75	1168	73
A	Jun 2024	128	23	96	4	37	20	6052.75	1203	134
L	Jul 2024	35	6	46	4	39	36	6049.94	1170	59
*	Aug 2024	25	6	37	3	35	50	6045.52	1120	71
	Sep 2024	16	0	34	2	22	34	6043.33	1096	54
	WY 2024	589	73	501	24	201	327			653
	Oct 2024	28	1	34	1	8	23	6043.52	1098	41
	Nov 2024	29	1	23	1	0	28	6042.94	1092	43
	Dec 2024	24	0	19	1	0	24	6042.45	1087	37
	Jan 2025	21	0	18	1	0	22	6042.03	1082	34
	Feb 2025	24	1	21	1	0	19	6042.08	1083	30
	Mar 2025	61	5	50	1	5	22	6044.10	1105	39
	Apr 2025	130	16	97	2	21	21	6048.82	1158	65
	May 2025	235	32	179	3	35	22	6058.77	1277	151
	Jun 2025	185	24	161	4	51	21	6065.33	1362	158
	Jul 2025	30	2	51	5	55	30	6062.35	1323	80
	Aug 2025	25	2	49	4	47	32	6059.74	1289	63
	Sep 2025	28	1	45	3	26	30	6058.74	1277	54
	WY 2025	820	84	747	26	248	292			793
	Oct 2025	33	2	39	2	9	22	6059.23	1283	44
	Nov 2025	29	1	21	1	0	21	6059.13	1281	39
	Dec 2025	24	0	18	1	0	22	6058.81	1277	37
	Jan 2026	22	0	17	1	0	22	6058.43	1273	35
	Feb 2026	29	1	24	1	0	19	6058.75	1277	31
	Mar 2026	92	10	73	2	5	22	6062.28	1322	45
	Apr 2026	147	18	107	3	21	21	6067.03	1385	72
	May 2026	251	34	194	4	35	230	6061.38	1310	365
	Jun 2026	187	25	163	4	51	152	6057.87	1266	296
	Jul 2026	33	2	51	4	55	29	6054.79	1228	80
	Aug 2026	24	1	45	3	47	33	6051.65	1190	62

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

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

September 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)
*	Sep 2023	224	414	35	474	0	474	3573.58	4793	8790	475
	WY 2023	13421	12043	230	8491	90	8581				8730
H	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
S	Dec 2023	324	418	18	600	0	600	3568.97	4765	8441	611
T	Jan 2024	283	402	5	723	0	723	3564.88	4740	8138	732
O	Feb 2024	345	423	6	636	0	636	3562.08	4724	7935	648
R	Mar 2024	455	449	9	674	1	675	3559.02	4707	7717	682
I	Apr 2024	733	677	15	601	0	601	3559.82	4711	7774	605
C	May 2024	1421	1313	18	598	0	598	3568.69	4763	8420	611
A	Jun 2024	2527	2094	32	626	0	626	3585.60	4869	9749	643
L	Jul 2024	647	667	41	546	167	713	3584.61	4863	9667	715
*	Aug 2024	335	484	40	502	257	760	3581.01	4839	9375	756
	Sep 2024	305	440	37	567	0	567	3579.11	4827	9223	579
	WY 2024	8078	8217	269	7054	426	7480				7571
	Oct 2024	440	485	25	480	0	480	3578.87	4826	9204	491
	Nov 2024	410	410	24	500	0	500	3577.53	4817	9099	505
	Dec 2024	320	366	19	600	0	600	3574.53	4799	8864	605
	Jan 2025	320	375	6	723	0	723	3570.25	4772	8537	729
	Feb 2025	340	386	6	639	0	639	3567.04	4753	8297	648
	Mar 2025	510	461	10	675	0	675	3564.22	4737	8090	684
	Apr 2025	800	676	16	601	0	601	3564.98	4741	8146	615
	May 2025	2000	1811	19	599	0	599	3579.44	4829	9249	619
	Jun 2025	2450	2000	35	628	0	628	3594.32	4928	10488	645
	Jul 2025	820	790	44	709	0	709	3594.71	4931	10522	724
	Aug 2025	340	476	44	758	0	758	3591.22	4907	10220	771
	Sep 2025	340	484	40	568	0	568	3589.88	4898	10106	580
	WY 2025	9090	8720	288	7480	0	7480				7617
	Oct 2025	438	481	27	643	0	643	3587.78	4884	9930	654
	Nov 2025	461	473	26	642	0	642	3585.61	4869	9750	647
	Dec 2025	361	448	20	715	0	715	3582.35	4848	9483	720
	Jan 2026	350	407	6	857	0	857	3577.06	4814	9061	863
	Feb 2026	397	435	6	758	0	758	3573.13	4790	8756	767
	Mar 2026	614	541	10	801	0	801	3569.84	4770	8506	810
	Apr 2026	920	761	16	713	0	713	3570.22	4772	8535	727
	May 2026	2060	1991	20	710	0	710	3585.03	4866	9702	730
	Jun 2026	2423	2075	36	745	0	745	3598.99	4961	10901	762
	Jul 2026	711	716	46	842	0	842	3597.21	4949	10742	857
	Aug 2026	371	507	45	900	0	900	3592.58	4916	10337	913

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

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

September 2024 24-Month Study

Most Probable Inflow*

Hoover Dam - Lake Mead



— BUREAU OF —
RECLAMATION

	Date	Glen Release (1000 Ac-Ft)	Side Inflow Glen to Hoover (1000 Ac-Ft)	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)
*	Sep 2023	474	126	53	492	8.3	16	462	577	1065.82	8871
	WY 2023	8581	1339	458	7633		187	7518			
H	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
S	Dec 2023	600	74	36	362	5.9	6	360	588	1068.05	9045
T	Jan 2024	723	67	25	368	6.0	6	359	612	1072.67	9413
O	Feb 2024	636	87	24	362	6.3	5	361	632	1076.52	9725
R	Mar 2024	675	60	26	799	13.0	12	790	626	1075.35	9629
I	Apr 2024	601	79	35	895	15.0	17	890	610	1072.24	9378
C	May 2024	598	24	43	992	16.1	22	987	583	1067.08	8969
A	Jun 2024	626	20	52	948	15.9	25	940	560	1062.50	8614
L	Jul 2024	713	28	49	755	12.3	29	751	554	1061.38	8528
*	Aug 2024	760	82	53	614	10.0	29	651	563	1063.16	8665
	Sep 2024	567	81	52	520	8.7	18	520	567	1063.85	8717
	WY 2024	7480	673	489	7636		191	7663			
	Oct 2024	480	61	49	614	10.0	14	614	558	1062.19	8590
	Nov 2024	500	57	43	420	7.1	7	420	564	1063.24	8671
	Dec 2024	600	76	35	501	8.2	7	501	572	1064.85	8795
	Jan 2025	723	81	25	484	7.9	10	484	589	1068.26	9062
	Feb 2025	639	69	23	536	9.6	10	536	598	1069.91	9192
	Mar 2025	675	129	25	760	12.4	15	760	598	1069.94	9195
	Apr 2025	601	101	34	953	16.0	15	953	579	1066.37	8913
	May 2025	599	69	42	957	15.6	21	957	558	1062.09	8583
	Jun 2025	628	28	51	833	14.0	25	833	542	1058.97	8345
	Jul 2025	709	48	48	730	11.9	27	730	540	1058.37	8300
	Aug 2025	758	96	52	701	11.4	23	701	544	1059.33	8373
	Sep 2025	568	81	51	609	10.2	20	609	542	1058.94	8343
	WY 2025	7480	896	481	8099		195	8099			
	Oct 2025	643	61	49	424	6.9	16	424	555	1061.62	8546
	Nov 2025	642	57	43	541	9.1	9	541	562	1062.91	8645
	Dec 2025	715	76	36	493	8.0	9	493	577	1065.98	8883
	Jan 2026	857	81	25	508	8.3	12	508	601	1070.66	9252
	Feb 2026	758	69	23	559	10.1	12	559	616	1073.38	9470
	Mar 2026	801	129	26	827	13.5	18	827	619	1074.07	9526
	Apr 2026	713	101	35	1035	17.4	17	1035	603	1070.88	9269
	May 2026	710	69	43	1015	16.5	25	1015	584	1067.28	8984
	Jun 2026	745	28	52	861	14.5	30	861	574	1065.24	8825
	Jul 2026	842	48	50	747	12.1	32	747	577	1065.99	8884
	Aug 2026	900	96	55	699	11.4	27	699	591	1068.56	9085

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

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

September 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)
*	Sep 2023	492	-7	16	579	0	579	9.7	638.85	1587
	WY 2023	7633	-108	152	7382	0	7382			
H	Oct 2023	487	-1	14	547	0	547	8.9	635.96	1511
I	Nov 2023	533	-18	13	397	0	397	6.7	639.90	1615
S	Dec 2023	362	-5	13	334	0	334	5.4	640.34	1627
T	Jan 2024	368	-2	9	314	0	314	5.1	641.95	1670
O	Feb 2024	362	0	8	350	0	350	6.1	642.15	1675
R	Mar 2024	799	-2	10	779	0	779	12.7	642.41	1682
I	Apr 2024	895	-15	13	854	0	854	14.3	642.92	1696
C	May 2024	992	-10	14	979	0	979	15.9	642.54	1686
A	Jun 2024	948	-19	14	865	0	865	14.5	644.34	1736
L	Jul 2024	755	-16	12	756	0	756	12.3	643.28	1706
*	Aug 2024	614	-13	16	597	0	597	9.7	642.84	1694
	Sep 2024	520	-5	16	603	0	603	10.1	639.01	1591
	WY 2024	7636	-105	152	7374	0	7374			
	Oct 2024	614	-9	15	617	0	617	10.0	638.00	1564
	Nov 2024	420	-14	13	472	0	472	7.9	635.00	1486
	Dec 2024	501	0	13	370	0	370	6.0	639.51	1604
	Jan 2025	484	-11	9	403	0	403	6.6	641.80	1666
	Feb 2025	536	-15	8	513	0	513	9.2	641.80	1666
	Mar 2025	760	-11	10	705	0	705	11.5	643.05	1700
	Apr 2025	953	-14	13	927	0	927	15.6	643.00	1699
	May 2025	957	-11	14	931	0	931	15.1	643.00	1699
	Jun 2025	833	-17	14	801	0	801	13.5	643.00	1699
	Jul 2025	730	-20	12	724	0	724	11.8	642.00	1671
	Aug 2025	701	-15	15	670	0	670	10.9	642.00	1671
	Sep 2025	609	-5	16	642	0	642	10.8	640.01	1617
	WY 2025	8099	-144	151	7776	0	7776			
	Oct 2025	424	-9	14	583	0	583	9.5	633.00	1434
	Nov 2025	541	-14	13	463	0	463	7.8	635.00	1486
	Dec 2025	493	0	13	361	0	361	5.9	639.51	1604
	Jan 2026	508	-11	9	427	0	427	6.9	641.80	1666
	Feb 2026	559	-15	8	536	0	536	9.7	641.80	1666
	Mar 2026	827	-11	10	772	0	772	12.6	643.05	1700
	Apr 2026	1035	-14	13	1010	0	1010	17.0	643.00	1699
	May 2026	1015	-11	14	989	0	989	16.1	643.00	1699
	Jun 2026	861	-17	14	830	0	830	13.9	643.00	1699
	Jul 2026	747	-20	12	741	0	741	12.1	642.00	1671
	Aug 2026	699	-15	15	669	0	669	10.9	642.00	1671

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

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

September 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)
*	Sep 2023	579	13	15	462	7.8	43	55	448.12	582	123	2.1
	WY 2023	7382	248	139	5731		816	867			1443	
H	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
S	Dec 2023	334	14	7	253	4.1	58	27	447.81	576	84	1.4
T	Jan 2024	314	8	6	197	3.2	57	48	448.40	588	110	1.8
O	Feb 2024	350	-1	8	264	4.6	42	58	446.99	561	89	1.5
R	Mar 2024	779	-5	9	603	9.8	13	136	447.53	571	153	2.5
I	Apr 2024	854	-1	11	617	10.4	67	155	447.36	568	149	2.5
C	May 2024	979	-10	13	670	10.9	99	161	448.32	586	131	2.1
A	Jun 2024	865	4	15	668	11.2	96	72	448.77	595	149	2.5
L	Jul 2024	756	18	17	627	10.2	99	23	448.70	594	138	2.2
*	Aug 2024	597	9	17	467	7.6	98	23	448.23	584	105	1.7
	Sep 2024	603	12	15	440	7.4	99	65	447.50	571	93	1.6
	WY 2024	7374	87	140	5540		830	888			1354	
	Oct 2024	617	20	12	450	7.3	99	69	447.50	570	70	1.1
	Nov 2024	472	16	9	298	5.0	103	71	447.50	571	75	1.3
	Dec 2024	370	15	7	229	3.7	106	57	446.50	552	68	1.1
	Jan 2025	403	9	6	289	4.7	72	40	446.50	552	119	1.9
	Feb 2025	513	4	8	390	7.0	68	45	446.50	552	106	1.9
	Mar 2025	705	11	9	557	9.1	22	116	446.70	555	102	1.7
	Apr 2025	927	18	11	652	11.0	86	149	448.70	593	102	1.7
	May 2025	931	8	13	682	11.1	84	149	448.70	593	95	1.5
	Jun 2025	801	12	16	646	10.8	91	50	448.70	593	100	1.7
	Jul 2025	724	16	17	614	10.0	94	18	448.00	580	105	1.7
	Aug 2025	670	19	17	558	9.1	94	19	447.50	571	112	1.8
	Sep 2025	642	12	15	480	8.1	91	58	447.50	570	110	1.8
	WY 2025	7776	160	139	5843		1011	843			1164	
	Oct 2025	583	20	12	423	6.9	84	77	447.50	571	76	1.2
	Nov 2025	463	16	9	337	5.7	81	47	447.50	570	99	1.7
	Dec 2025	361	15	7	263	4.3	83	37	446.50	552	95	1.5
	Jan 2026	427	9	6	306	5.0	71	46	446.50	552	132	2.1
	Feb 2026	536	4	8	406	7.3	68	52	446.50	552	118	2.1
	Mar 2026	772	11	9	599	9.7	18	144	446.70	555	140	2.3
	Apr 2026	1010	18	11	696	11.7	87	186	448.70	593	140	2.4
	May 2026	989	8	13	701	11.4	84	187	448.70	593	105	1.7
	Jun 2026	830	12	16	663	11.2	92	59	448.70	593	111	1.9
	Jul 2026	741	16	17	629	10.2	95	18	448.00	580	117	1.9
	Aug 2026	669	19	17	555	9.0	95	19	447.50	571	97	1.6

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

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

September 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
*	Sep 2023	492	8.3	1065.82	8871	37	419.70	1160.0	181.4	79	368.4
	WY 2023	7632							2759.0		
H	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
S	Dec 2023	362	5.9	1068.05	9045	253	423.67	1063.1	133.1	72	367.6
T	Jan 2024	368	6.0	1072.67	9413	368	429.50	1023.0	136.8	69	371.7
O	Feb 2024	362	6.3	1076.52	9725	312	430.99	977.0	136.4	66	376.2
R	Mar 2024	799	13.0	1075.35	9629	-95	428.69	1135.1	309.6	77	387.7
I	Apr 2024	895	15.0	1072.24	9378	-251	420.70	975.0	345.3	66	385.8
C	May 2024	992	16.1	1067.08	8969	-409	416.86	1151.0	378.4	78	381.3
A	Jun 2024	948	15.9	1062.50	8614	-355	413.02	1305.4	356.3	90	375.9
L	Jul 2024	755	12.3	1061.38	8528	-86	417.42	1336.1	279.5	93	370.1
*	Aug 2024	614	10.0	1063.16	8665	136	417.23	1336.1	226.7	93	369.4
	Sep 2024	520	8.7	1063.85	8717	53	412.93	1241.0	188.8	87	362.7
	WY 2024	7636							2871.3		
	Oct 2024	614	10.0	1062.19	8590	-128	415.87	991.5	229.6	69	373.9
	Nov 2024	420	7.1	1063.24	8671	81	416.88	982.0	155.8	69	370.7
	Dec 2024	501	8.2	1064.85	8795	124	417.70	992.5	189.2	69	377.3
	Jan 2025	484	7.9	1068.26	9062	267	419.60	788.5	184.1	54	380.1
	Feb 2025	536	9.6	1069.91	9192	130	421.71	741.5	204.9	51	382.5
	Mar 2025	760	12.4	1069.94	9195	3	420.06	1026.5	290.5	70	382.0
	Apr 2025	953	16.0	1066.37	8913	-282	417.33	1085.5	359.2	76	377.0
	May 2025	957	15.6	1062.09	8583	-331	410.90	1404.0	354.3	100	370.2
	Jun 2025	833	14.0	1058.97	8345	-237	407.24	1399.0	308.1	100	370.0
	Jul 2025	730	11.9	1058.37	8300	-45	405.73	1399.0	264.5	100	362.3
	Aug 2025	701	11.4	1059.33	8373	72	406.23	1399.0	253.3	100	361.1
	Sep 2025	609	10.2	1058.94	8343	-30	407.16	1399.0	221.3	100	363.4
	WY 2025	8099							3014.8		
	Oct 2025	424	6.9	1061.62	8546	203	414.67	848.0	156.3	61	369.0
	Nov 2025	541	9.1	1062.91	8645	99	418.28	942.5	201.4	67	372.0
	Dec 2025	493	8.0	1065.98	8883	238	418.88	879.0	186.7	62	378.7
	Jan 2026	508	8.3	1070.66	9252	369	419.92	977.1	193.1	68	379.9
	Feb 2026	559	10.1	1073.38	9470	218	424.05	832.7	215.1	56	384.7
	Mar 2026	827	13.5	1074.07	9526	55	425.20	854.7	326.3	58	394.5
	Apr 2026	1035	17.4	1070.88	9269	-257	419.74	1381.1	392.1	93	378.8
	May 2026	1015	16.5	1067.28	8984	-285	417.10	1280.4	380.6	87	375.1
	Jun 2026	861	14.5	1065.24	8825	-159	414.28	1277.7	326.9	87	379.7
	Jul 2026	747	12.1	1065.99	8884	58	412.60	1473.9	276.0	100	369.6
	Aug 2026	699	11.4	1068.56	9085	202	414.57	1479.5	257.8	100	368.6

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

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

September 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
*	Sep 2023	579	9.7	638.85	1587	-108	139.25	204.0	73.6	80	127.1
	WY 2023	7382							938.3		
H	Oct 2023	547	8.9	635.96	1511	-76	132.97	189.2	67.1	74	122.7
I	Nov 2023	397	6.7	639.90	1615	105	140.71	156.4	50.0	61	125.9
S	Dec 2023	334	5.4	640.34	1627	11	141.24	167.8	41.8	66	125.5
T	Jan 2024	314	5.1	641.95	1670	44	143.06	164.5	39.1	65	124.8
O	Feb 2024	350	6.1	642.15	1675	5	140.83	202.2	43.7	79	124.9
R	Mar 2024	779	12.7	642.41	1682	7	138.42	204.0	98.4	80	126.3
I	Apr 2024	854	14.3	642.92	1696	14	138.93	204.0	108.4	80	127.0
C	May 2024	979	15.9	642.54	1686	-10	138.60	204.0	123.6	80	126.2
A	Jun 2024	865	14.5	644.34	1736	49	141.40	205.7	110.1	81	127.2
L	Jul 2024	756	12.3	643.28	1706	-29	144.40	204.0	96.8	80	128.0
*	Aug 2024	597	9.7	642.84	1694	-12	141.47	204.0	76.5	80	128.1
	Sep 2024	603	10.1	639.01	1591	-103	139.02	202.3	75.5	79	125.2
	WY 2024	7374							931.0		
	Oct 2024	617	10.0	638.00	1564	-27	136.64	185.9	76.0	73	123.1
	Nov 2024	472	7.9	635.00	1486	-79	135.54	156.4	57.6	61	122.1
	Dec 2024	370	6.0	639.51	1604	118	137.16	171.1	45.7	67	123.6
	Jan 2025	403	6.6	641.80	1666	62	140.31	172.7	50.9	68	126.4
	Feb 2025	513	9.2	641.80	1666	0	140.26	207.6	64.8	81	126.4
	Mar 2025	705	11.5	643.05	1700	34	139.98	243.5	88.9	95	126.1
	Apr 2025	927	15.6	643.00	1699	-2	139.07	255.0	116.2	100	125.3
	May 2025	931	15.1	643.00	1699	0	139.20	255.0	116.8	100	125.4
	Jun 2025	801	13.5	643.00	1699	0	139.80	255.0	100.9	100	125.9
	Jul 2025	724	11.8	642.00	1671	-27	139.94	255.0	91.3	100	126.1
	Aug 2025	670	10.9	642.00	1671	0	139.78	255.0	84.4	100	125.9
	Sep 2025	642	10.8	640.01	1617	-54	138.83	255.0	80.2	100	125.1
	WY 2025	7776							973.9		
	Oct 2025	583	9.5	633.00	1434	-183	134.87	227.0	70.9	89	121.5
	Nov 2025	463	7.8	635.00	1486	51	133.10	159.8	55.5	63	119.9
	Dec 2025	361	5.9	639.51	1604	118	137.23	154.7	44.7	61	123.6
	Jan 2026	427	6.9	641.80	1666	62	140.13	156.3	53.9	61	126.2
	Feb 2026	536	9.7	641.80	1666	0	140.08	156.6	67.7	61	126.2
	Mar 2026	772	12.6	643.05	1700	34	139.56	194.1	97.1	76	125.7
	Apr 2026	1010	17.0	643.00	1699	-2	138.62	249.9	126.1	98	124.9
	May 2026	989	16.1	643.00	1699	0	138.88	255.0	123.8	100	125.1
	Jun 2026	830	13.9	643.00	1699	0	139.62	255.0	104.4	100	125.8
	Jul 2026	741	12.1	642.00	1671	-27	139.83	255.0	93.4	100	126.0
	Aug 2026	669	10.9	642.00	1671	0	139.79	255.0	84.2	100	125.9

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

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

September 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
*	Sep 2023	462	7.8	448.12	582	7	81.96	120.0	32.1	100	69.5
	WY 2023	5717							395.3		
H	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
S	Dec 2023	253	4.1	447.81	576	-1	82.94	60.0	16.6	50	65.7
T	Jan 2024	197	3.2	448.40	588	11	83.76	72.6	12.3	60	62.2
O	Feb 2024	264	4.6	446.99	561	-26	80.84	94.1	17.2	78	65.3
R	Mar 2024	603	9.8	447.53	571	10	77.23	115.2	41.3	96	68.6
I	Apr 2024	617	10.4	447.36	568	-3	76.76	117.0	42.5	98	68.9
C	May 2024	670	10.9	448.32	586	18	77.75	119.0	46.1	99	68.8
A	Jun 2024	668	11.2	448.77	595	9	78.39	120.0	46.3	100	69.3
L	Jul 2024	627	10.2	448.70	594	-1	83.09	120.0	44.1	100	70.3
*	Aug 2024	467	7.6	448.23	584	-9	80.98	120.0	32.5	100	69.6
	Sep 2024	440	7.4	447.50	571	-14	79.91	120.0	30.9	100	70.3
	WY 2024	5540							380.4		
	Oct 2024	450	7.3	447.50	570	0	79.58	90.0	31.6	75	70.4
	Nov 2024	298	5.0	447.50	571	0	80.74	92.0	20.6	77	69.2
	Dec 2024	229	3.7	446.50	552	-19	80.96	114.2	14.6	95	63.9
	Jan 2025	289	4.7	446.50	552	0	79.92	94.8	19.4	79	67.0
	Feb 2025	390	7.0	446.50	552	0	78.72	92.1	27.0	77	69.2
	Mar 2025	557	9.1	446.70	555	4	77.89	120.0	38.4	100	68.9
	Apr 2025	652	11.0	448.70	593	38	78.20	120.0	45.6	100	69.9
	May 2025	682	11.1	448.70	593	0	79.14	120.0	48.1	100	70.5
	Jun 2025	646	10.8	448.70	593	0	79.24	120.0	45.6	100	70.6
	Jul 2025	614	10.0	448.00	580	-13	79.24	120.0	43.1	100	70.2
	Aug 2025	558	9.1	447.50	571	-10	79.03	120.0	39.0	100	69.8
	Sep 2025	480	8.1	447.50	570	0	79.23	120.0	33.4	100	69.7
	WY 2025	5843							406.3		
	Oct 2025	423	6.9	447.50	571	0	79.79	90.0	29.8	75	70.5
	Nov 2025	337	5.7	447.50	570	0	80.41	92.0	23.2	77	68.9
	Dec 2025	263	4.3	446.50	552	-19	80.64	109.4	16.8	91	63.7
	Jan 2026	306	5.0	446.50	552	0	79.76	94.8	20.5	79	66.9
	Feb 2026	406	7.3	446.50	552	0	78.58	92.1	28.0	77	69.1
	Mar 2026	599	9.7	446.70	555	4	77.59	120.0	41.1	100	68.7
	Apr 2026	696	11.7	448.70	593	38	77.91	120.0	48.4	100	69.7
	May 2026	701	11.4	448.70	593	0	79.02	120.0	49.4	100	70.4
	Jun 2026	663	11.2	448.70	593	0	79.12	120.0	46.8	100	70.5
	Jul 2026	629	10.2	448.00	580	-13	79.14	120.0	44.1	100	70.1
	Aug 2026	555	9.0	447.50	571	-10	79.05	120.0	38.7	100	69.9

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

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

September 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
* Sep 2023	194	44	4	35	20	6
Summer 2023	2195	194	131	215	109	39
H Oct 2023	199	38	8	23	6	6
I Nov 2023	206	34	9	10	5	6
S Dec 2023	245	49	11	12	6	6
T Jan 2024	294	49	9	12	5	5
O Feb 2024	257	44	9	8	5	5
R Mar 2024	270	25	13	18	9	4
Winter 2024	1471	241	59	83	36	32
I Apr 2024	240	38	22	28	17	2
C May 2024	241	48	42	72	22	5
A Jun 2024	262	31	32	47	21	7
L Jul 2024	231	28	34	41	21	6
* Aug 2024	209	37	29	35	20	5
Sep 2024	227	32	23	29	14	4
Summer 2024	1409	214	182	252	115	29
Oct 2024	191	21	17	22	9	0
Nov 2024	199	20	5	7	4	0
Dec 2024	237	28	5	7	4	1
Jan 2025	283	28	9	12	6	4
Feb 2025	249	26	10	13	7	3
Mar 2025	261	21	11	15	8	3
Winter 2025	1421	145	58	77	39	11
Apr 2025	232	21	19	27	15	2
May 2025	235	58	47	67	23	5
Jun 2025	254	61	18	29	19	7
Jul 2025	292	29	35	42	22	8
Aug 2025	311	36	30	36	19	7
Sep 2025	232	35	28	34	17	5
Summer 2025	1555	240	177	235	114	34
Oct 2025	262	24	19	23	10	4
Nov 2025	260	20	12	15	8	4
Dec 2025	288	27	20	25	13	4
Jan 2026	342	27	13	16	9	4
Feb 2026	300	25	11	15	8	4
Mar 2026	314	21	13	16	9	4
Winter 2026	1767	144	88	110	56	24
Apr 2026	279	21	16	24	13	2
May 2026	282	56	47	65	23	6
Jun 2026	306	61	22	31	20	7
Jul 2026	350	32	33	39	20	8
Aug 2026	372	37	28	33	17	7

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

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

September 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 ****								**** CREDITABLE SPACE ****										
Sep 2024	546	240	528	13939	15251	18955	34207	546	240	528	1313	13939	18955	34207	2270	520	0	25.4
Oct 2024	610	272	552	14090	15524	18903	34426	610	272	552	1433	14090	18903	34426	3040	614	0	25.1
Nov 2024	634	297	550	14110	15589	19030	34620	634	297	550	1480	14110	19030	34620	3810	420	0	25.0
Dec 2024	649	286	556	14215	15706	18949	34655	649	286	556	1491	14215	18949	34655	4580	501	0	25.0
Jan 2025	704	277	561	14450	15992	18825	34817	704	277	561	1543	14450	18825	34817	5350	484	0	24.9
**** EFFECTIVE SPACE ****								**** CREDITABLE SPACE ****										
Jan 2025	704	277	561	14450	15992	18825	34817	246	210	421	878	14450	18825	34153	5350	484	0	24.9
Feb 2025	755	283	566	14777	16380	18558	34938	295	216	425	937	14777	18558	34271	1500	536	0	24.7
Mar 2025	794	294	565	15017	16671	18428	35098	333	228	424	985	15017	18428	34429	1500	760	0	24.6
Apr 2025	774	299	543	15224	16841	18425	35266	309	233	395	937	15224	18425	34585	1500	953	0	24.5
May 2025	734	294	490	15168	16687	18707	35394	262	228	319	810	15168	18707	34685	1500	957	0	25.5
Jun 2025	747	260	371	14064	15441	19037	34479	269	179	161	609	14064	19037	33711	1500	833	0	26.9
Jul 2025	595	85	286	12826	13792	19275	33067	104	-16	21	108	12826	19275	32208	1500	730	0	26.9
**** EFFECTIVE SPACE ****								**** CREDITABLE SPACE ****										
Aug 2025	509	95	325	12792	13721	19320	33041	509	95	325	929	12792	19320	33041	1500	701	0	26.5
Sep 2025	558	132	359	13094	14142	19247	33390	558	132	359	1048	13094	19247	33390	2270	609	0	26.1
Oct 2025	628	179	371	13208	14386	19277	33663	628	179	371	1178	13208	19277	33663	3040	424	0	25.9
Nov 2025	651	204	365	13384	14605	19074	33678	651	204	365	1221	13384	19074	33678	3810	541	0	25.9
Dec 2025	663	214	366	13564	14808	18975	33783	663	214	366	1243	13564	18975	33783	4580	493	0	25.9
Jan 2026	712	255	370	13830	15168	18737	33905	712	255	370	1337	13830	18737	33905	5350	508	0	25.8
**** EFFECTIVE SPACE ****								**** CREDITABLE SPACE ****										
Jan 2026	712	255	370	13830	15168	18737	33905	352	188	136	676	13830	18737	33244	5350	508	0	25.8
Feb 2026	753	273	375	14252	15654	18368	34022	392	206	140	738	14252	18368	33358	1500	559	0	25.7
Mar 2026	786	288	371	14558	16003	18150	34153	422	221	135	779	14558	18150	33486	1500	827	0	25.6
Apr 2026	767	294	326	14808	16195	18094	34290	399	227	83	709	14808	18094	33611	1500	1035	0	25.5
May 2026	723	272	263	14779	16038	18351	34389	349	205	-3	551	14779	18351	33680	1500	1015	0	26.4
Jun 2026	660	240	338	13612	14849	18636	33485	277	160	33	470	13612	18636	32717	1500	861	0	27.8
Jul 2026	468	84	382	12413	13347	18795	32142	68	-19	22	71	12413	18795	31278	1500	747	0	27.7
**** EFFECTIVE SPACE ****								**** CREDITABLE SPACE ****										
Aug 2026	417	99	420	12572	13507	18736	32243	417	99	420	935	12572	18736	32243	1500	699	0	27.3

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