



To: All Annual Operating Plan Recipients

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Subject: December 2024 Most Probable 24-Month Study

The operation of Lake Powell and Lake Mead in the December 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 2024 Annual Operating Plan (AOP) and draft 2025 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 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 governs the operation of Lake Mead in calendar year (CY) 2024. In addition, Section III.B of Exhibit 1 to the Lower Basin Drought Contingency Plan (DCP) Agreement also governs 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 projected 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 water year (WY) 2025 will be the Mid-Elevation Release Tier and the water year release volume from Lake Powell is projected to be 7.48 million acre-feet (maf).

The August 2024 24-Month Study projected 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.

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 November was 0.389 maf or 93% of the 30-year average from 1991 to 2020. The December 2024 unregulated inflow

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.

forecast for Lake Powell is 0.315 maf or 98% of the 30-year average. The 2025 April through July unregulated inflow forecast for Lake Powell is 5.91 maf or 92% of average. The WY 2025 unregulated inflow forecast for Lake Powell is 8.72 maf or 91% of average.

In this study, the CY 2024 diversion for Metropolitan Water District of Southern California (MWD) is projected to be 0.963 maf. The CY 2024 diversion for the Central Arizona Project (CAP) is projected to be 0.892 maf. Consumptive use for Nevada above Hoover (SNWP Use) is projected to be 0.207 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)				Nov	Inflow Forecast (kaf)		
	Aug	Sep	Oct	Nov	%Avg	Dec	Jan	Feb
Lake Powell	335	208	291	389	93%	315	320	325
Fontenelle	44	29	30	32	77%	28	26	25
Flaming Gorge	57	29	35	39	78%	30	35	38
Blue Mesa	63	42	35	32	108%	25	23	22
Morrow Point	64	42	35	33	105%	27	25	24
Crystal	66	44	37	36	101%	31	29	27
Taylor Park	10.1	7.1	6.3	5.4	114%	4.5	4.5	4
Vallecito	16.5	13.2	10.4	9.9	127%	5.8	4.8	4.2
Navajo	25	19.1	24	30	112%	22	21	22
Lemon	4.5	2.9	1.85	1.82	126%	1	0.8	0.6
McPhee	7.1	2.7	3.5	2.9	65%	3	3	3.5
Ridgway	12.5	5.8	5.1	5.3	98%	4.4	3.7	3.5
Deerlodge	13.4	3.9	11.8	22	73%	20	20	20
Durango	28	19.7	16.3	16.7	103%	13	11.5	10.5

The 2024 Annual Operating Plan is available online at:

<https://www.usbr.gov/lc/region/g4000/aop/AOP24.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_12_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

December 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)
* Dec 2023	35	1	72	0	72	6488.41	208
H Jan 2024	29	1	72	0	72	6481.00	164
I Feb 2024	34	0	69	0	69	6473.50	127
S Mar 2024	50	0	74	0	74	6467.77	104
T Apr 2024	85	1	25	26	52	6475.47	136
O May 2024	101	1	79	0	79	6479.63	157
R Jun 2024	257	2	85	40	125	6499.69	286
I Jul 2024	73	3	71	0	71	6499.63	286
C Aug 2024	44	2	58	6	64	6496.59	263
A Sep 2024	29	2	53	0	53	6492.86	237
WY 2024	834	14	791	75	867		
L Oct 2024	30	1	47	4	51	6489.49	215
* Nov 2024	32	1	48	1	49	6486.69	197
Dec 2024	28	1	51	0	51	6482.77	174
Jan 2025	26	1	51	0	51	6478.05	148
Feb 2025	25	0	46	0	46	6473.49	127
Mar 2025	41	0	51	0	51	6471.12	117
Apr 2025	60	1	38	14	52	6472.97	125
May 2025	110	1	61	0	61	6482.50	172
Jun 2025	225	2	103	3	106	6500.08	289
Jul 2025	115	3	83	0	83	6503.94	318
Aug 2025	50	2	74	0	74	6500.50	292
Sep 2025	35	2	56	0	56	6497.34	269
WY 2025	777	14	708	23	731		
Oct 2025	42	1	55	0	55	6495.31	254
Nov 2025	41	1	61	0	61	6492.35	234
Dec 2025	32	1	68	0	68	6486.80	198
Jan 2026	31	1	68	0	68	6480.37	161
Feb 2026	29	0	61	0	61	6473.66	128
Mar 2026	51	0	68	0	68	6469.59	111
Apr 2026	77	1	28	26	54	6474.82	133
May 2026	166	1	101	10	111	6485.08	187
Jun 2026	301	2	103	101	204	6499.10	282
Jul 2026	146	3	102	5	107	6503.94	318
Aug 2026	59	2	92	0	92	6499.29	283
Sep 2026	39	2	59	0	59	6496.27	261
WY 2026	1014	15	865	142	1007		
Oct 2026	45	1	55	0	55	6494.64	250
Nov 2026	42	1	58	0	58	6492.21	233

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

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

December 2024 24-Month Study

Most Probable Inflow*

Flaming Gorge Reservoir



— BUREAU OF —
RECLAMATION

	Date	Unreg Inflow (1000 Ac-Ft)	Reg Inflow (1000 Ac-Ft)	Evap Losses (1000 Ac-Ft)	Power Release (1000 Ac-Ft)	Bypass Release (1000 Ac-Ft)	Total Release (1000 Ac-Ft)	Bank Storage (1000 Ac-Ft)	Reservoir Elev End of Month (Ft)	Live Storage (1000 Ac-Ft)	Jensen Flow (1000 Ac-Ft)
*	Dec 2023	44	81	2	131	0	131	122	6027.65	3177	164
H	Jan 2024	41	85	2	131	0	131	120	6026.37	3131	165
I	Feb 2024	57	94	2	117	0	117	119	6025.67	3107	160
S	Mar 2024	94	119	3	65	0	65	121	6027.04	3155	141
T	Apr 2024	129	99	5	99	0	99	121	6026.91	3151	360
O	May 2024	171	149	7	124	33	157	120	6026.51	3136	591
R	Jun 2024	334	204	10	81	0	81	125	6029.47	3245	569
I	Jul 2024	79	73	13	72	0	72	124	6029.17	3233	146
C	Aug 2024	57	75	12	96	0	96	123	6028.33	3202	128
A	Sep 2024	29	54	10	94	0	94	121	6026.99	3154	116
	WY 2024	1169	1203	78	1199	33	1232				2803
L	Oct 2024	35	58	7	62	0	62	121	6026.69	3143	91
*	Nov 2024	39	55	3	53	0	53	120	6026.64	3141	90
	Dec 2024	30	53	2	74	0	74	120	6026.02	3119	94
	Jan 2025	35	60	2	74	0	74	119	6025.60	3104	94
	Feb 2025	38	59	2	67	0	67	119	6025.33	3095	87
	Mar 2025	85	95	3	57	0	57	120	6026.28	3128	117
	Apr 2025	95	87	5	55	0	55	121	6027.00	3154	230
	May 2025	150	101	7	107	0	107	120	6026.67	3142	587
	Jun 2025	270	151	10	178	0	178	119	6025.69	3107	578
	Jul 2025	125	93	13	62	0	62	120	6026.19	3125	132
	Aug 2025	55	79	12	71	0	71	120	6026.09	3122	86
	Sep 2025	37	58	10	67	0	67	119	6025.57	3103	80
	WY 2025	994	948	75	926	0	926				2264
	Oct 2025	47	60	7	55	0	55	119	6025.52	3101	81
	Nov 2025	48	68	3	59	0	59	119	6025.66	3106	89
	Dec 2025	34	70	2	79	0	79	119	6025.37	3096	104
	Jan 2026	42	79	2	79	0	79	119	6025.32	3094	104
	Feb 2026	43	75	2	71	0	71	119	6025.38	3097	96
	Mar 2026	85	102	3	63	0	63	120	6026.37	3131	137
	Apr 2026	111	88	5	60	0	60	121	6027.00	3154	263
	May 2026	239	184	7	181	0	181	121	6026.87	3149	694
	Jun 2026	389	292	10	166	0	166	125	6029.89	3261	533
	Jul 2026	161	122	14	82	0	82	126	6030.56	3287	142
	Aug 2026	66	99	13	94	0	94	126	6030.35	3279	113
	Sep 2026	43	63	11	95	0	95	124	6029.27	3237	108
	WY 2026	1308	1301	78	1084	0	1084				2464
	Oct 2026	52	62	7	72	0	72	124	6028.85	3221	98
	Nov 2026	50	66	3	64	0	64	124	6028.81	3220	94

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

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

December 2024 24-Month Study

Most Probable Inflow*

Taylor Park Reservoir



— BUREAU OF —
RECLAMATION

	Date	Regulated Inflow (1000 Ac-Ft)	Total Release (1000 Ac-Ft)	Reservoir Elev End of Month (Ft)	Live Storage (1000 Ac-Ft)
*	Dec 2023	5	6	9312.49	74
H	Jan 2024	5	6	9311.45	72
I	Feb 2024	4	6	9310.41	71
S	Mar 2024	5	6	9309.28	69
T	Apr 2024	11	6	9312.04	73
O	May 2024	20	14	9315.90	80
R	Jun 2024	56	34	9327.81	102
I	Jul 2024	18	25	9324.16	95
C	Aug 2024	10	19	9319.14	85
A	Sep 2024	7	18	9312.55	74
WY 2024		152	155		
L	Oct 2024	6	10	9310.58	71
*	Nov 2024	5	5	9310.61	71
	Dec 2024	5	5	9310.45	71
	Jan 2025	5	5	9310.33	70
	Feb 2025	4	5	9309.83	70
	Mar 2025	4	5	9309.06	68
	Apr 2025	8	9	9308.42	67
	May 2025	29	15	9316.90	81
	Jun 2025	45	21	9329.61	105
	Jul 2025	19	27	9325.57	97
	Aug 2025	10	21	9319.71	86
	Sep 2025	7	18	9313.39	75
WY 2025		148	146		
	Oct 2025	7	9	9312.18	73
	Nov 2025	5	5	9312.15	73
	Dec 2025	4	5	9311.39	72
	Jan 2026	5	5	9311.26	72
	Feb 2026	4	5	9310.77	71
	Mar 2026	5	5	9310.64	71
	Apr 2026	9	9	9310.64	71
	May 2026	26	15	9317.19	82
	Jun 2026	40	18	9328.86	104
	Jul 2026	15	24	9324.27	95
	Aug 2026	8	18	9318.88	85
	Sep 2026	7	18	9312.49	74
WY 2026		135	137		
	Oct 2026	7	9	9311.26	72
	Nov 2026	5	5	9311.26	72

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

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

December 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)
*	Dec 2023	25	26	0	40	0	40	7490.05	578
H	Jan 2024	23	25	0	35	0	35	7488.79	568
I	Feb 2024	24	25	0	32	0	32	7487.95	562
S	Mar 2024	33	35	0	45	0	45	7486.57	551
T	Apr 2024	82	78	1	78	0	78	7486.45	550
O	May 2024	155	149	1	154	64	218	7477.05	481
R	Jun 2024	322	299	1	118	26	144	7497.10	634
I	Jul 2024	94	100	1	117	0	117	7494.91	617
C	Aug 2024	63	73	1	100	0	100	7491.35	588
A	Sep 2024	42	54	1	82	0	82	7487.54	559
WY 2024		921	924	8	863	123	987		
L	Oct 2024	35	38	1	82	0	82	7481.75	515
*	Nov 2024	32	32	0	22	0	22	7483.02	524
	Dec 2024	25	25	0	24	0	24	7483.14	525
	Jan 2025	23	23	0	31	0	31	7482.08	517
	Feb 2025	22	23	0	34	0	34	7480.55	506
	Mar 2025	34	35	0	43	0	43	7479.45	498
	Apr 2025	67	68	1	61	0	61	7480.27	504
	May 2025	215	201	1	169	0	169	7484.43	535
	Jun 2025	300	276	1	65	0	65	7510.09	744
	Jul 2025	110	118	2	104	0	104	7511.49	756
	Aug 2025	59	70	1	111	0	111	7506.65	714
	Sep 2025	35	46	1	103	0	103	7499.75	656
WY 2025		957	956	8	850	0	850		
	Oct 2025	36	38	1	70	0	70	7495.72	623
	Nov 2025	31	31	0	40	0	40	7494.58	614
	Dec 2025	26	27	0	68	0	68	7489.43	573
	Jan 2026	25	25	0	37	0	37	7487.87	561
	Feb 2026	23	24	0	33	0	33	7486.66	552
	Mar 2026	38	38	0	40	0	40	7486.38	550
	Apr 2026	78	78	1	56	0	56	7489.15	571
	May 2026	204	193	1	192	0	192	7489.13	571
	Jun 2026	251	229	1	72	0	72	7508.08	727
	Jul 2026	86	95	2	107	0	107	7506.50	713
	Aug 2026	55	65	1	91	0	91	7503.37	686
	Sep 2026	35	46	1	88	0	88	7498.17	643
WY 2026		888	890	9	894	0	894		
	Oct 2026	36	38	1	88	0	88	7491.87	592
	Nov 2026	31	31	0	31	0	31	7491.80	592

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

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

December 2024 24-Month Study

Most Probable Inflow*

Morrow Point Reservoir



— BUREAU OF —
RECLAMATION

	Date	Unreg Inflow (1000 Ac-Ft)	Blue Mesa Release (1000 Ac-Ft)	Side Inflow (1000 Ac-Ft)	Total Inflow (1000 Ac-Ft)	Power Release (1000 Ac-Ft)	Bypass Release (1000 Ac-Ft)	Total Release (1000 Ac-Ft)	Reservoir Elev End of Month (Ft)	Live Storage (1000 Ac-Ft)
*	Dec 2023	26	40	1	41	36	0	36	7152.78	111
H	Jan 2024	25	35	1	36	36	0	36	7152.69	111
I	Feb 2024	25	32	1	32	25	3	27	7159.02	116
S	Mar 2024	35	45	2	47	55	0	56	7147.92	107
T	Apr 2024	91	78	8	87	83	0	83	7152.93	111
O	May 2024	170	218	15	232	205	0	244	7137.06	99
R	Jun 2024	337	144	16	160	137	0	146	7155.07	113
I	Jul 2024	95	117	1	118	118	0	118	7153.81	112
C	Aug 2024	64	100	1	101	100	0	100	7154.04	112
A	Sep 2024	42	82	0	83	64	0	83	7153.18	112
	WY 2024	968	987	46	1033	960	3	1030		
L	Oct 2024	35	82	0	82	76	0	85	7149.35	109
*	Nov 2024	33	22	1	23	21	0	21	7151.56	110
	Dec 2024	27	24	2	26	24	0	24	7153.73	112
	Jan 2025	25	31	2	33	33	0	33	7153.73	112
	Feb 2025	24	34	2	36	36	0	36	7153.73	112
	Mar 2025	38	43	4	47	47	0	47	7153.73	112
	Apr 2025	77	61	10	71	71	0	71	7153.73	112
	May 2025	240	169	25	194	194	0	194	7153.73	112
	Jun 2025	320	65	20	85	85	0	85	7153.72	112
	Jul 2025	116	104	6	110	110	0	110	7153.73	112
	Aug 2025	61	111	2	113	113	0	113	7153.73	112
	Sep 2025	37	103	2	105	105	0	105	7153.73	112
	WY 2025	1033	850	77	926	916	0	925		
	Oct 2025	38	70	2	72	72	0	72	7153.73	112
	Nov 2025	32	40	1	41	41	0	41	7153.73	112
	Dec 2025	27	68	1	69	69	0	69	7153.73	112
	Jan 2026	26	37	1	38	38	0	38	7153.73	112
	Feb 2026	25	33	2	35	35	0	35	7153.73	112
	Mar 2026	40	40	2	42	42	0	42	7153.73	112
	Apr 2026	89	56	11	67	67	0	67	7153.73	112
	May 2026	226	192	22	214	214	0	214	7153.73	112
	Jun 2026	265	72	14	86	86	0	86	7153.72	112
	Jul 2026	90	107	4	111	111	0	111	7153.73	112
	Aug 2026	56	91	1	92	91	0	91	7153.73	112
	Sep 2026	36	88	1	89	89	0	89	7153.73	112
	WY 2026	950	894	62	956	955	0	955		
	Oct 2026	37	88	1	89	89	0	89	7153.73	112
	Nov 2026	32	31	1	32	32	0	32	7153.73	112

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

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

December 2024 24-Month Study

Most Probable Inflow*
Crystal Reservoir



— BUREAU OF —
RECLAMATION

		Unreg Inflow	Morrow Release	Side Inflow	Total Inflow	Power Release	Bypass Release	Total Release	Reservoir Elev End of Month	Live Storage	Tunnel Flow	Below Tunnel Flow
	Date	(1000 Ac-Ft)	(1000 Ac-Ft)	(1000 Ac-Ft)	(1000 Ac-Ft)	(1000 Ac-Ft)	(1000 Ac-Ft)	(1000 Ac-Ft)	(Ft)	(1000 Ac-Ft)	(1000 Ac-Ft)	(1000 Ac-Ft)
*	Dec 2023	29	36	3	39	38	0	38	6747.95	16	1	33
H	Jan 2024	27	36	2	38	37	0	37	6751.96	17	0	32
I	Feb 2024	26	27	2	29	35	0	36	6727.27	10	0	31
S	Mar 2024	38	56	3	59	52	0	53	6752.01	17	12	36
T	Apr 2024	96	83	6	88	88	0	89	6751.48	17	52	35
O	May 2024	180	244	11	255	115	68	253	6759.05	19	64	192
R	Jun 2024	363	146	25	171	106	44	173	6751.89	17	63	112
I	Jul 2024	97	118	3	121	112	9	121	6751.70	17	68	57
C	Aug 2024	66	100	2	102	102	1	103	6747.78	15	64	42
A	Sep 2024	44	83	2	85	86	0	86	6741.65	14	61	27
WY 2024		1029	1030	61	1091	838	163	1094			448	637
L	Oct 2024	37	85	1	86	19	65	84	6748.80	16	60	25
*	Nov 2024	36	21	3	24	9	14	23	6751.30	16	0	22
	Dec 2024	31	24	4	28	28	0	28	6753.04	17	0	28
	Jan 2025	29	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	44	47	6	53	53	0	53	6753.04	17	5	48
	Apr 2025	88	71	11	82	82	0	82	6753.04	17	42	40
	May 2025	270	194	30	224	134	90	224	6753.04	17	62	162
	Jun 2025	355	85	35	120	120	0	120	6753.03	17	61	59
	Jul 2025	129	110	13	123	123	0	123	6753.04	17	65	58
	Aug 2025	65	113	4	117	117	0	117	6753.04	17	65	52
	Sep 2025	42	105	5	110	110	0	110	6753.04	17	55	55
WY 2025		1152	925	119	1044	871	169	1040			416	625
	Oct 2025	43	72	5	77	60	17	77	6753.04	17	49	28
	Nov 2025	37	41	5	46	46	0	46	6753.04	17	1	45
	Dec 2025	32	69	5	74	74	0	74	6753.04	17	0	74
	Jan 2026	31	38	5	43	43	0	43	6753.04	17	0	43
	Feb 2026	29	35	4	39	39	0	39	6753.04	17	0	39
	Mar 2026	46	42	6	48	48	0	48	6753.04	17	5	43
	Apr 2026	100	67	11	78	78	0	78	6753.04	17	42	36
	May 2026	251	214	25	239	134	105	239	6753.04	17	62	177
	Jun 2026	293	86	28	114	114	0	114	6753.03	17	61	53
	Jul 2026	98	111	8	119	119	0	119	6753.04	17	65	54
	Aug 2026	63	91	7	98	98	0	98	6753.04	17	65	33
	Sep 2026	42	89	6	95	95	0	95	6753.04	17	55	40
WY 2026		1065	955	115	1070	948	122	1070			405	665
	Oct 2026	43	89	6	95	64	31	95	6753.04	17	49	46
	Nov 2026	37	32	5	37	37	0	37	6753.04	17	0	37

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

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

December 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)
*	Dec 2023	4	0	7638.20	61
H	Jan 2024	4	0	7639.77	64
I	Feb 2024	4	1	7641.12	67
S	Mar 2024	5	2	7642.74	70
T	Apr 2024	27	5	7651.98	92
O	May 2024	59	34	7661.65	116
R	Jun 2024	56	49	7664.39	124
I	Jul 2024	21	39	7657.44	105
C	Aug 2024	16	34	7650.32	88
A	Sep 2024	13	28	7643.64	72
WY 2024		219	201		
L	Oct 2024	10	13	7642.34	69
*	Nov 2024	10	2	7645.75	77
	Dec 2024	6	2	7647.64	82
	Jan 2025	5	2	7649.07	85
	Feb 2025	4	1	7650.12	87
	Mar 2025	7	2	7652.29	93
	Apr 2025	19	2	7658.86	109
	May 2025	71	55	7664.76	125
	Jun 2025	73	75	7663.91	123
	Jul 2025	21	42	7655.82	102
	Aug 2025	14	38	7645.78	77
	Sep 2025	11	30	7637.04	58
WY 2025		251	262		
	Oct 2025	10	17	7633.27	51
	Nov 2025	8	1	7636.99	58
	Dec 2025	7	2	7639.60	64
	Jan 2026	6	2	7641.64	68
	Feb 2026	5	1	7643.25	72
	Mar 2026	10	2	7646.88	80
	Apr 2026	23	2	7655.57	101
	May 2026	68	47	7663.40	121
	Jun 2026	62	63	7662.90	120
	Jul 2026	21	42	7654.74	99
	Aug 2026	15	38	7645.04	76
	Sep 2026	16	30	7638.65	62
WY 2026		251	244		
	Oct 2026	13	17	7636.50	57
	Nov 2026	9	1	7640.08	65

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

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

December 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)
*	Dec 2023	14	0	10	1	0	21	6043.54	1098	34
H	Jan 2024	14	0	11	1	0	21	6042.57	1088	33
I	Feb 2024	18	0	15	1	2	22	6041.71	1079	34
S	Mar 2024	31	1	26	1	5	23	6041.36	1075	37
T	Apr 2024	120	16	83	2	23	25	6044.44	1108	51
O	May 2024	165	21	119	3	33	23	6049.75	1168	73
R	Jun 2024	128	23	96	4	37	20	6052.75	1203	134
I	Jul 2024	35	6	46	4	39	36	6049.94	1170	59
C	Aug 2024	25	6	37	3	35	50	6045.52	1120	71
A	Sep 2024	19	1	34	2	22	40	6042.68	1089	46
	WY 2024	592	73	501	24	202	333			645
L	Oct 2024	24	0	27	1	9	34	6041.07	1072	55
*	Nov 2024	29	0	21	1	0	30	6040.08	1061	54
	Dec 2024	22	0	18	1	0	23	6039.55	1056	36
	Jan 2025	21	0	17	1	0	22	6039.10	1051	34
	Feb 2025	22	4	15	1	0	19	6038.60	1046	30
	Mar 2025	55	16	34	1	5	22	6039.12	1051	38
	Apr 2025	130	35	78	2	21	21	6042.41	1086	66
	May 2025	255	26	212	3	35	22	6055.67	1239	169
	Jun 2025	200	2	200	4	51	21	6065.36	1362	176
	Jul 2025	37	2	56	5	55	27	6063.01	1331	89
	Aug 2025	28	1	51	4	47	31	6060.67	1301	66
	Sep 2025	25	2	42	3	26	30	6059.40	1285	55
	WY 2025	848	88	771	26	249	300			866
	Oct 2025	30	1	36	2	9	22	6059.70	1289	44
	Nov 2025	28	0	20	1	0	21	6059.59	1287	39
	Dec 2025	24	0	18	1	0	22	6059.29	1284	37
	Jan 2026	22	1	17	1	0	22	6058.85	1278	35
	Feb 2026	29	10	15	1	0	19	6058.45	1273	31
	Mar 2026	92	18	65	2	5	22	6061.33	1310	45
	Apr 2026	147	34	92	3	21	21	6064.97	1357	72
	May 2026	251	25	206	4	35	230	6060.12	1294	365
	Jun 2026	187	1	186	4	51	168	6057.20	1257	312
	Jul 2026	33	1	52	4	55	29	6054.23	1221	80
	Aug 2026	24	2	45	3	47	33	6051.06	1183	62
	Sep 2026	31	2	43	3	26	30	6049.79	1169	56
	WY 2026	898	95	796	27	250	636			1175
	Oct 2026	35	1	38	2	9	22	6050.31	1175	45
	Nov 2026	30	0	22	1	0	21	6050.35	1175	39

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

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

December 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)
*	Dec 2023	324	418	18	600	0	600	3568.97	4765	8441	611
H	Jan 2024	283	402	5	723	0	723	3564.88	4740	8138	732
I	Feb 2024	345	423	6	636	0	636	3562.08	4724	7935	648
S	Mar 2024	455	449	9	674	1	675	3559.02	4707	7717	682
T	Apr 2024	733	677	15	601	0	601	3559.82	4711	7774	605
O	May 2024	1421	1313	18	598	0	598	3568.69	4763	8420	611
R	Jun 2024	2527	2094	32	626	0	626	3585.60	4869	9749	643
I	Jul 2024	647	667	41	546	167	713	3584.61	4863	9667	715
C	Aug 2024	335	484	40	502	257	760	3581.01	4839	9375	753
A	Sep 2024	208	353	36	315	254	568	3578.08	4821	9142	566
	WY 2024	7981	8130	269	6802	679	7481				7555
L	Oct 2024	291	405	25	314	168	483	3576.88	4813	9047	476
*	Nov 2024	389	389	24	457	47	504	3575.23	4803	8918	496
	Dec 2024	315	356	19	600	0	600	3572.07	4783	8675	605
	Jan 2025	320	367	5	722	0	722	3567.64	4757	8342	728
	Feb 2025	325	368	6	638	0	638	3564.16	4736	8086	648
	Mar 2025	490	458	10	674	0	674	3561.27	4720	7877	684
	Apr 2025	770	671	15	600	0	600	3561.98	4724	7928	615
	May 2025	1730	1469	19	598	0	598	3572.62	4787	8717	618
	Jun 2025	2470	2017	33	627	0	627	3588.30	4887	9973	644
	Jul 2025	935	913	42	708	0	708	3590.09	4899	10123	723
	Aug 2025	345	463	42	757	0	757	3586.36	4874	9812	770
	Sep 2025	340	470	38	567	0	567	3584.85	4864	9687	580
	WY 2025	8720	8346	277	7265	215	7480				7587
	Oct 2025	438	482	26	643	0	643	3582.73	4851	9514	654
	Nov 2025	461	475	25	642	0	642	3580.52	4836	9336	647
	Dec 2025	361	445	20	715	0	715	3577.14	4815	9068	720
	Jan 2026	350	399	6	857	0	857	3571.59	4780	8638	863
	Feb 2026	397	435	6	758	0	758	3567.54	4756	8334	767
	Mar 2026	614	547	10	801	0	801	3564.21	4737	8089	810
	Apr 2026	920	776	16	713	0	713	3564.81	4740	8133	727
	May 2026	2060	2029	20	710	0	710	3580.52	4836	9336	730
	Jun 2026	2423	2054	35	745	0	745	3594.64	4931	10516	762
	Jul 2026	711	705	44	842	0	842	3592.71	4917	10348	857
	Aug 2026	371	492	43	900	0	900	3587.79	4884	9930	913
	Sep 2026	316	447	38	674	0	674	3584.82	4864	9685	686
	WY 2026	9422	9285	287	9000	0	9000				9137
	Oct 2026	417	485	26	643	0	643	3582.74	4851	9515	654
	Nov 2026	450	456	25	642	0	642	3580.31	4835	9319	647

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

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

December 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)
*	Dec 2023	600	74	36	362	5.9	6	360	588	1068.05	9045
H	Jan 2024	723	67	25	368	6.0	6	359	612	1072.67	9413
I	Feb 2024	636	87	24	362	6.3	5	361	632	1076.52	9725
S	Mar 2024	675	60	26	799	13.0	12	791	626	1075.35	9629
T	Apr 2024	601	79	35	895	15.0	17	890	610	1072.24	9378
O	May 2024	598	24	43	992	16.1	22	987	583	1067.08	8969
R	Jun 2024	626	20	52	948	15.9	25	940	560	1062.50	8614
I	Jul 2024	713	28	49	755	12.3	28	751	554	1061.38	8528
C	Aug 2024	760	81	53	614	10.0	29	651	563	1063.16	8665
A	Sep 2024	568	68	52	518	8.7	21	574	566	1063.71	8707
	WY 2024	7481	660	489	7633		193	7717			
L	Oct 2024	483	47	49	663	10.8	20	670	554	1061.22	8516
*	Nov 2024	504	42	43	517	8.7	13	521	552	1060.89	8491
	Dec 2024	600	76	35	406	6.6	9	406	566	1063.67	8704
	Jan 2025	722	81	25	425	6.9	10	425	587	1067.81	9026
	Feb 2025	638	69	23	493	8.9	10	493	598	1069.95	9196
	Mar 2025	674	129	25	715	11.6	13	715	601	1070.54	9242
	Apr 2025	600	101	34	901	15.1	14	901	586	1067.59	9009
	May 2025	598	69	42	925	15.0	22	925	566	1063.72	8708
	Jun 2025	627	28	51	830	13.9	23	830	551	1060.67	8474
	Jul 2025	708	48	49	780	12.7	29	780	545	1059.43	8380
	Aug 2025	757	96	53	734	11.9	25	734	547	1059.94	8418
	Sep 2025	567	81	51	651	10.9	18	651	543	1059.04	8351
	WY 2025	7480	867	481	8040		206	8050			
	Oct 2025	643	61	49	483	7.9	16	483	552	1060.98	8498
	Nov 2025	642	57	43	577	9.7	11	577	556	1061.82	8561
	Dec 2025	715	76	35	528	8.6	10	528	570	1064.48	8766
	Jan 2026	857	81	25	519	8.4	11	519	593	1069.08	9126
	Feb 2026	758	69	23	532	9.6	10	532	609	1072.16	9372
	Mar 2026	801	129	26	781	12.7	13	781	616	1073.44	9475
	Apr 2026	713	101	35	985	16.6	14	985	602	1070.86	9268
	May 2026	710	69	43	1019	16.6	21	1019	584	1067.25	8983
	Jun 2026	745	28	52	857	14.4	22	857	574	1065.34	8834
	Jul 2026	842	48	50	782	12.7	28	782	576	1065.71	8862
	Aug 2026	900	96	54	748	12.2	25	748	586	1067.73	9020
	Sep 2026	674	81	53	685	11.5	18	685	586	1067.71	9019
	WY 2026	9000	896	489	8497		199	8497			
	Oct 2026	643	61	51	482	7.8	16	482	596	1069.56	9165
	Nov 2026	642	57	45	559	9.4	12	559	601	1070.55	9243

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

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

December 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)
*	Dec 2023	362	-5	13	334	0	334	5.4	640.34	1627
H	Jan 2024	368	-2	9	314	0	314	5.1	641.95	1670
I	Feb 2024	362	0	8	350	0	350	6.1	642.15	1675
S	Mar 2024	799	-2	10	779	0	779	12.7	642.41	1682
T	Apr 2024	895	-15	13	854	0	854	14.3	642.92	1696
O	May 2024	992	-10	14	979	0	979	15.9	642.54	1686
R	Jun 2024	948	-19	14	865	0	865	14.5	644.34	1736
I	Jul 2024	755	-16	12	756	0	756	12.3	643.28	1706
C	Aug 2024	614	-13	16	597	0	597	9.7	642.84	1694
A	Sep 2024	518	-1	16	604	0	604	10.1	639.03	1592
	WY 2024	7633	-101	152	7375	0	7375			
L	Oct 2024	663	-10	15	657	0	657	10.7	638.33	1573
*	Nov 2024	517	-14	13	488	0	488	8.2	638.39	1574
	Dec 2024	406	0	13	363	0	363	5.9	639.51	1604
	Jan 2025	425	-11	9	343	0	343	5.6	641.80	1666
	Feb 2025	493	-15	8	470	0	470	8.5	641.80	1666
	Mar 2025	715	-11	10	660	0	660	10.7	643.05	1700
	Apr 2025	901	-14	13	876	0	876	14.7	643.00	1699
	May 2025	925	-11	14	899	0	899	14.6	643.00	1699
	Jun 2025	830	-17	14	799	0	799	13.4	643.00	1699
	Jul 2025	780	-20	12	775	0	775	12.6	642.00	1671
	Aug 2025	734	-15	15	703	0	703	11.4	642.00	1671
	Sep 2025	651	-5	16	683	0	683	11.5	640.01	1617
	WY 2025	8040	-145	152	7716	0	7716			
	Oct 2025	483	-9	14	643	0	643	10.5	633.00	1434
	Nov 2025	577	-14	13	498	0	498	8.4	635.00	1486
	Dec 2025	528	0	13	397	0	397	6.5	639.51	1604
	Jan 2026	519	-11	9	437	0	437	7.1	641.80	1666
	Feb 2026	532	-15	8	509	0	509	9.2	641.80	1666
	Mar 2026	781	-11	10	726	0	726	11.8	643.05	1700
	Apr 2026	985	-14	13	960	0	960	16.1	643.00	1699
	May 2026	1019	-11	14	993	0	993	16.2	643.00	1699
	Jun 2026	857	-17	14	826	0	826	13.9	643.00	1699
	Jul 2026	782	-20	12	777	0	777	12.6	642.00	1671
	Aug 2026	748	-15	15	718	0	718	11.7	642.00	1671
	Sep 2026	685	-5	16	717	0	717	12.1	640.01	1617
	WY 2026	8497	-144	151	8201	0	8201			
	Oct 2026	482	-9	14	642	0	642	10.4	633.00	1434
	Nov 2026	559	-14	13	481	0	481	8.1	635.00	1486

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

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

December 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)
*	Dec 2023	334	14	7	253	4.1	58	27	447.81	576	84	1.4
H	Jan 2024	314	8	6	197	3.2	57	48	448.40	588	110	1.8
I	Feb 2024	350	-1	8	264	4.6	42	58	446.99	561	89	1.5
S	Mar 2024	779	-5	9	603	9.8	13	136	447.53	571	153	2.5
T	Apr 2024	854	-1	11	617	10.4	67	155	447.36	568	149	2.5
O	May 2024	979	-10	13	670	10.9	99	161	448.32	586	131	2.1
R	Jun 2024	865	4	15	668	11.2	96	72	448.77	595	149	2.5
I	Jul 2024	756	17	17	627	10.2	99	23	448.70	594	143	2.3
C	Aug 2024	597	8	17	467	7.6	98	23	448.23	584	107	1.7
A	Sep 2024	604	8	15	444	7.5	96	69	447.22	565	96	1.6
	WY 2024	7375	82	140	5544		827	891			1364	
L	Oct 2024	657	15	12	482	7.8	99	68	447.44	569	71	1.2
*	Nov 2024	488	15	9	338	5.7	98	42	448.17	583	82	1.4
	Dec 2024	363	15	7	263	4.3	99	37	446.50	552	68	1.1
	Jan 2025	343	9	6	266	4.3	63	11	446.50	552	119	1.9
	Feb 2025	470	4	8	364	6.6	51	44	446.50	552	106	1.9
	Mar 2025	660	11	9	539	8.8	9	102	446.70	555	102	1.7
	Apr 2025	876	18	11	633	10.6	91	111	448.70	593	102	1.7
	May 2025	899	8	13	676	11.0	93	114	448.70	593	95	1.5
	Jun 2025	799	12	16	633	10.6	91	60	448.70	593	100	1.7
	Jul 2025	775	16	17	644	10.5	93	39	448.00	580	105	1.7
	Aug 2025	703	19	17	572	9.3	93	39	447.50	571	112	1.8
	Sep 2025	683	12	15	517	8.7	91	63	447.50	570	110	1.8
	WY 2025	7716	155	139	5926		969	730			1171	
	Oct 2025	643	20	12	462	7.5	93	87	447.50	571	76	1.2
	Nov 2025	498	16	9	340	5.7	91	68	447.50	570	99	1.7
	Dec 2025	397	15	7	275	4.5	93	50	446.50	552	95	1.5
	Jan 2026	437	9	6	290	4.7	96	48	446.50	552	132	2.1
	Feb 2026	509	4	8	386	6.9	59	53	446.50	552	118	2.1
	Mar 2026	726	11	9	554	9.0	22	139	446.70	555	113	1.8
	Apr 2026	960	18	11	649	10.9	92	177	448.70	593	113	1.9
	May 2026	993	8	13	698	11.4	99	178	448.70	593	105	1.7
	Jun 2026	826	12	16	654	11.0	97	60	448.70	593	111	1.9
	Jul 2026	777	16	17	656	10.7	99	22	448.00	580	117	1.9
	Aug 2026	718	19	17	596	9.7	98	23	447.50	571	124	2.0
	Sep 2026	717	12	15	534	9.0	99	70	447.50	570	122	2.0
	WY 2026	8201	160	139	6095		1037	975			1324	
	Oct 2026	642	20	12	483	7.9	65	92	447.50	571	85	1.4
	Nov 2026	481	16	9	364	6.1	61	55	447.50	570	109	1.8

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

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

December 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
*	Dec 2023	362	5.9	1068.05	9045	253	423.67	1063.1	133.1	72	367.6
H	Jan 2024	368	6.0	1072.67	9413	368	429.50	1023.0	136.8	69	371.7
I	Feb 2024	362	6.3	1076.52	9725	312	430.99	977.0	136.4	66	376.2
S	Mar 2024	799	13.0	1075.35	9629	-95	428.69	1135.1	309.6	77	387.7
T	Apr 2024	895	15.0	1072.24	9378	-251	420.70	975.0	345.3	66	385.8
O	May 2024	992	16.1	1067.08	8969	-409	416.86	1151.0	378.4	78	381.3
R	Jun 2024	948	15.9	1062.50	8614	-355	413.02	1305.4	356.3	90	375.9
I	Jul 2024	755	12.3	1061.38	8528	-86	417.42	1336.1	279.5	93	370.1
C	Aug 2024	614	10.0	1063.16	8665	136	417.23	1336.1	226.7	93	369.4
A	Sep 2024	518	8.7	1063.71	8707	42	420.91	1241.0	192.1	87	370.8
WY 2024		7633							2874.6		
L	Oct 2024	663	10.8	1061.22	8516	-191	414.48	906.9	248.0	63	373.8
*	Nov 2024	517	8.7	1060.89	8491	-25	416.00	898.4	192.5	63	372.6
	Dec 2024	406	6.6	1063.67	8704	213	416.21	815.0	149.7	56	368.9
	Jan 2025	425	6.9	1067.81	9026	322	419.50	697.1	159.7	47	375.8
	Feb 2025	493	8.9	1069.95	9196	170	422.86	562.0	190.2	38	385.9
	Mar 2025	715	11.6	1070.54	9242	47	421.09	940.0	273.0	64	381.9
	Apr 2025	901	15.1	1067.59	9009	-233	418.23	1117.0	343.3	76	380.9
	May 2025	925	15.0	1063.72	8708	-302	412.52	1417.9	342.7	98	370.5
	Jun 2025	830	13.9	1060.67	8474	-233	408.89	1418.0	308.3	100	371.5
	Jul 2025	780	12.7	1059.43	8380	-95	407.09	1418.0	285.8	100	366.3
	Aug 2025	734	11.9	1059.94	8418	39	407.05	1418.0	267.0	100	363.8
	Sep 2025	651	10.9	1059.04	8351	-68	409.54	1143.0	237.3	81	364.7
WY 2025		8040							2997.5		
	Oct 2025	483	7.9	1060.98	8498	147	414.41	873.5	180.8	61	374.3
	Nov 2025	577	9.7	1061.82	8561	64	418.11	868.5	217.1	61	376.4
	Dec 2025	528	8.6	1064.48	8766	205	418.27	811.0	196.5	56	371.8
	Jan 2026	519	8.4	1069.08	9126	360	419.05	905.0	197.7	61	381.0
	Feb 2026	532	9.6	1072.16	9372	245	421.34	1007.0	200.3	69	376.8
	Mar 2026	781	12.7	1073.44	9475	103	419.76	1468.0	295.4	100	378.0
	Apr 2026	985	16.6	1070.86	9268	-207	418.73	1486.0	368.3	100	373.8
	May 2026	1019	16.6	1067.25	8983	-285	415.89	1447.2	378.5	98	371.6
	Jun 2026	857	14.4	1065.34	8834	-149	412.95	1469.4	322.9	100	376.6
	Jul 2026	782	12.7	1065.71	8862	28	412.51	1472.0	290.6	100	371.5
	Aug 2026	748	12.2	1067.73	9020	158	414.02	1476.6	277.7	100	371.0
	Sep 2026	685	11.5	1067.71	9019	-1	415.66	1476.6	253.3	100	370.0
WY 2026		8497							3179.2		
	Oct 2026	482	7.8	1069.56	9165	146	422.98	905.3	183.9	61	381.3
	Nov 2026	559	9.4	1070.55	9243	78	426.02	994.4	212.6	67	380.2

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

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

December 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
*	Dec 2023	334	5.4	640.34	1627	11	141.24	167.8	41.8	66	125.5
H	Jan 2024	314	5.1	641.95	1670	44	143.06	164.5	39.1	65	124.8
I	Feb 2024	350	6.1	642.15	1675	5	140.83	202.2	43.7	79	124.9
S	Mar 2024	779	12.7	642.41	1682	7	138.42	204.0	98.4	80	126.3
T	Apr 2024	854	14.3	642.92	1696	14	138.93	204.0	108.4	80	127.0
O	May 2024	979	15.9	642.54	1686	-10	138.60	204.0	123.6	80	126.2
R	Jun 2024	865	14.5	644.34	1736	49	141.40	205.7	110.1	81	127.2
I	Jul 2024	756	12.3	643.28	1706	-29	144.40	204.0	96.8	80	128.0
C	Aug 2024	597	9.7	642.84	1694	-12	141.47	204.0	76.5	80	128.1
A	Sep 2024	604	10.1	639.03	1592	-103	134.52	202.3	75.8	79	125.5
WY 2024		7375							931.3		
L	Oct 2024	657	10.7	638.33	1573	-19	135.41	185.9	80.4	73	122.4
*	Nov 2024	488	8.2	638.39	1574	2	139.30	156.4	60.7	61	124.3
	Dec 2024	363	5.9	639.51	1604	30	138.92	171.1	45.4	67	125.2
	Jan 2025	343	5.6	641.80	1666	62	140.77	172.7	43.6	68	126.8
	Feb 2025	470	8.5	641.80	1666	0	140.60	207.6	59.5	81	126.7
	Mar 2025	660	10.7	643.05	1700	34	140.27	243.5	83.4	95	126.4
	Apr 2025	876	14.7	643.00	1699	-2	139.38	255.0	110.0	100	125.6
	May 2025	899	14.6	643.00	1699	0	139.38	255.0	112.9	100	125.6
	Jun 2025	799	13.4	643.00	1699	0	139.81	255.0	100.6	100	126.0
	Jul 2025	775	12.6	642.00	1671	-27	139.62	255.0	97.4	100	125.8
	Aug 2025	703	11.4	642.00	1671	0	139.56	255.0	88.4	100	125.7
	Sep 2025	683	11.5	640.01	1617	-54	138.55	255.0	85.3	100	124.8
WY 2025		7716							967.7		
	Oct 2025	643	10.5	633.00	1434	-183	134.46	227.0	77.9	89	121.1
	Nov 2025	498	8.4	635.00	1486	51	132.84	159.8	59.6	63	119.7
	Dec 2025	397	6.5	639.51	1604	118	136.95	154.7	49.0	61	123.4
	Jan 2026	437	7.1	641.80	1666	62	140.05	156.3	55.2	61	126.2
	Feb 2026	509	9.2	641.80	1666	0	140.29	156.6	64.3	61	126.4
	Mar 2026	726	11.8	643.05	1700	34	139.85	194.1	91.5	76	126.0
	Apr 2026	960	16.1	643.00	1699	-2	138.89	249.9	120.1	98	125.1
	May 2026	993	16.2	643.00	1699	0	138.85	255.0	124.2	100	125.1
	Jun 2026	826	13.9	643.00	1699	0	139.65	255.0	103.9	100	125.8
	Jul 2026	777	12.6	642.00	1671	-27	139.60	255.0	97.7	100	125.8
	Aug 2026	718	11.7	642.00	1671	0	139.48	255.0	90.2	100	125.7
	Sep 2026	717	12.1	640.01	1617	-54	138.33	255.0	89.4	100	124.6
WY 2026		8201							1023.1		
	Oct 2026	642	10.4	633.00	1434	-183	134.47	227.0	77.8	89	121.1
	Nov 2026	481	8.1	635.00	1486	51	132.96	159.8	57.6	63	119.8

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

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

December 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
*	Dec 2023	253	4.1	447.81	576	-1	82.94	60.0	16.6	50	65.7
H	Jan 2024	197	3.2	448.40	588	11	83.76	72.6	12.3	60	62.2
I	Feb 2024	264	4.6	446.99	561	-26	80.84	94.1	17.2	78	65.3
S	Mar 2024	603	9.8	447.53	571	10	77.23	115.2	41.3	96	68.6
T	Apr 2024	617	10.4	447.36	568	-3	76.76	117.0	42.5	98	68.9
O	May 2024	670	10.9	448.32	586	18	77.75	119.0	46.1	99	68.8
R	Jun 2024	668	11.2	448.77	595	9	78.39	120.0	46.3	100	69.3
I	Jul 2024	627	10.2	448.70	594	-1	83.09	120.0	44.1	100	70.3
C	Aug 2024	467	7.6	448.23	584	-9	80.98	120.0	32.5	100	69.6
A	Sep 2024	444	7.5	447.22	565	-19	78.55	120.0	30.7	100	69.3
WY 2024		5543						380.2			
L	Oct 2024	483	7.9	447.44	569	4	81.30	90.0	33.2	75	68.8
*	Nov 2024	338	5.7	448.17	583	14	82.24	93.0	23.1	78	68.5
	Dec 2024	263	4.3	446.50	552	-32	80.99	117.1	16.8	98	63.9
	Jan 2025	266	4.3	446.50	552	0	80.12	94.8	17.9	79	67.2
	Feb 2025	364	6.6	446.50	552	0	78.95	92.1	25.2	77	69.4
	Mar 2025	539	8.8	446.70	555	4	78.02	120.0	37.2	100	69.1
	Apr 2025	633	10.6	448.70	593	38	78.33	120.0	44.3	100	70.0
	May 2025	676	11.0	448.70	593	0	79.18	120.0	47.7	100	70.6
	Jun 2025	633	10.6	448.70	593	0	79.32	120.0	44.7	100	70.7
	Jul 2025	644	10.5	448.00	580	-13	79.04	120.0	45.2	100	70.1
	Aug 2025	572	9.3	447.50	571	-10	78.93	120.0	39.9	100	69.7
	Sep 2025	517	8.7	447.50	570	0	78.95	120.0	35.9	100	69.4
WY 2025		5927						411.1			
	Oct 2025	462	7.5	447.50	571	0	79.49	90.0	32.5	75	70.3
	Nov 2025	340	5.7	447.50	570	0	80.38	92.0	23.4	77	68.9
	Dec 2025	275	4.5	446.50	552	-19	80.54	109.4	17.5	91	63.6
	Jan 2026	290	4.7	446.50	552	0	79.91	94.8	19.4	79	67.0
	Feb 2026	386	6.9	446.50	552	0	78.76	92.1	26.7	77	69.2
	Mar 2026	554	9.0	446.70	555	4	77.90	120.0	38.2	100	68.9
	Apr 2026	649	10.9	448.70	593	38	78.22	120.0	45.4	100	69.9
	May 2026	698	11.4	448.70	593	0	79.04	120.0	49.2	100	70.4
	Jun 2026	654	11.0	448.70	593	0	79.18	120.0	46.1	100	70.6
	Jul 2026	656	10.7	448.00	580	-13	78.96	120.0	45.9	100	70.0
	Aug 2026	596	9.7	447.50	571	-10	78.76	120.0	41.5	100	69.6
	Sep 2026	534	9.0	447.50	570	0	78.82	120.0	37.0	100	69.3
WY 2026		6095						422.9			
	Oct 2026	483	7.9	447.50	571	0	79.33	90.0	33.9	75	70.1
	Nov 2026	364	6.1	447.50	570	0	80.17	92.0	25.0	77	68.7

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

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

December 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
*	Dec 2023	245	49	11	12	6	6
H	Jan 2024	294	49	9	12	5	5
I	Feb 2024	257	44	9	8	5	5
S	Mar 2024	270	25	13	18	9	4
	Winter 2024	1471	241	59	83	36	32
T	Apr 2024	240	38	22	28	17	2
O	May 2024	241	48	42	72	22	5
R	Jun 2024	262	31	32	47	21	7
I	Jul 2024	231	28	34	41	21	6
C	Aug 2024	209	37	29	35	20	5
A	Sep 2024	130	36	23	22	17	4
	Summer 2024	1313	218	182	245	118	29
L	Oct 2024	129	24	22	26	3	3
*	Nov 2024	189	21	5	7	1	3
	Dec 2024	236	25	7	9	5	3
	Jan 2025	281	25	9	12	6	3
	Feb 2025	247	22	10	13	7	3
	Mar 2025	259	19	12	17	9	3
	Winter 2025	1340	136	66	83	31	19
	Apr 2025	230	19	18	26	14	2
	May 2025	232	36	49	70	23	4
	Jun 2025	250	60	20	31	21	7
	Jul 2025	288	21	32	40	21	6
	Aug 2025	307	24	34	41	20	6
	Sep 2025	230	23	31	38	19	4
	Summer 2025	1537	182	184	245	119	29
	Oct 2025	259	19	21	26	10	4
	Nov 2025	257	20	12	15	8	4
	Dec 2025	284	26	20	25	13	5
	Jan 2026	337	26	11	14	7	4
	Feb 2026	296	24	10	13	7	4
	Mar 2026	310	21	12	15	8	4
	Winter 2026	1743	136	85	107	54	25
	Apr 2026	275	20	16	24	13	2
	May 2026	279	61	56	77	23	6
	Jun 2026	302	56	22	31	20	7
	Jul 2026	346	28	33	40	21	8
	Aug 2026	367	32	28	33	17	7
	Sep 2026	273	32	27	32	16	4
	Summer 2026	1841	229	182	237	110	34
	Oct 2026	259	24	26	32	11	4
	Nov 2026	257	22	9	12	6	4

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

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

December 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 ****										
Dec 2024	673	304	586	14395	15958	19129	35087	673	304	586	1563	14395	19129	35087	4580	406	0	24.6
Jan 2025	718	303	592	14639	16251	18916	35167	718	303	592	1613	14639	18916	35167	5350	425	0	24.6
**** PREDICTED SPACE ****								**** EFFECTIVE SPACE ****										
Jan 2025	718	303	592	14639	16251	18916	35167	199	263	460	923	14639	18916	34477	5350	425	0	24.6
Feb 2025	758	311	597	14972	16638	18594	35232	238	271	464	973	14972	18594	34540	1500	493	0	24.5
Mar 2025	789	322	602	15228	16941	18424	35365	267	283	469	1018	15228	18424	34671	1500	715	0	24.4
Apr 2025	765	330	596	15437	17129	18378	35507	238	292	456	987	15437	18378	34802	1500	901	0	24.3
May 2025	732	324	562	15386	17003	18611	35614	199	286	399	884	15386	18611	34881	1500	925	0	25.0
Jun 2025	697	293	409	14597	15996	18912	34908	155	240	208	604	14597	18912	34113	1500	830	0	26.5
Jul 2025	615	84	286	13341	14325	19146	33471	63	6	29	98	13341	19146	32584	1500	780	0	26.5
**** PREDICTED SPACE ****								**** CREDITABLE SPACE ****										
Aug 2025	568	71	317	13190	14146	19240	33387	568	71	317	956	13190	19240	33387	1500	734	0	26.1
Sep 2025	597	114	347	13502	14559	19202	33761	597	114	347	1058	13502	19202	33761	2270	651	0	25.7
Oct 2025	639	172	363	13627	14801	19269	34070	639	172	363	1174	13627	19269	34070	3040	483	0	25.5
Nov 2025	655	205	359	13800	15019	19122	34141	655	205	359	1219	13800	19122	34141	3810	577	0	25.4
Dec 2025	671	214	361	13978	15223	19059	34282	671	214	361	1245	13978	19059	34282	4580	528	0	25.3
Jan 2026	717	255	364	14246	15583	18854	34436	717	255	364	1336	14246	18854	34436	5350	519	0	25.3
**** PREDICTED SPACE ****								**** EFFECTIVE SPACE ****										
Jan 2026	717	255	364	14246	15583	18854	34436	369	168	123	660	14246	18854	33761	5350	519	0	25.3
Feb 2026	756	267	370	14675	16068	18494	34562	406	180	128	714	14675	18494	33883	1500	532	0	25.2
Mar 2026	786	276	375	14980	16417	18248	34665	434	190	132	756	14980	18248	33984	1500	781	0	25.1
Apr 2026	768	278	338	15224	16609	18145	34755	411	192	89	692	15224	18145	34061	1500	985	0	25.1
May 2026	724	257	291	15181	16452	18352	34804	360	170	18	548	15181	18352	34081	1500	1019	0	26.0
Jun 2026	674	257	354	13978	15263	18637	33901	302	158	42	503	13978	18637	33118	1500	857	0	27.4
Jul 2026	468	101	391	12798	13758	18786	32545	79	-21	23	82	12798	18786	31666	1500	782	0	27.2
**** PREDICTED SPACE ****								**** CREDITABLE SPACE ****										
Aug 2026	406	115	427	12966	13914	18758	32672	406	115	427	948	12966	18758	32672	1500	748	0	26.8
Sep 2026	449	142	464	13383	14438	18600	33039	449	142	464	1055	13383	18600	33039	2270	685	0	26.4
Oct 2026	513	185	479	13629	14806	18601	33407	513	185	479	1177	13629	18601	33407	3040	482	0	26.1
Nov 2026	540	236	473	13799	15048	18455	33503	540	236	473	1249	13799	18455	33503	3810	559	0	26.0

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