

To: All Annual Operating Plan Recipients

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Subject: October 2024 Probable Maximum 24-Month Study

In addition to the October 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 October 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/October-Chart.pdf>.

The water year (WY) 2025 unregulated inflow into Lake Powell in the October Probable Maximum inflow scenario is 16.20 million acre-feet (maf), or 169% of average. The Probable Maximum 24-Month Study includes a release volume from Glen Canyon Dam of 7.48 maf in WY 2025 and 11.65 maf in WY 2026. Under the Probable Maximum scenario, Lake Powell's elevation is projected to be 3,571.36 feet on December 31, 2024. With intervening flows between Lake Powell and Lake Mead of 0.756 maf in calendar year 2024, Lake Mead's elevation is projected to be 1,064.85 feet on December 31, 2024.

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](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\\_10\\_ucb.pdf](https://www.usbr.gov/uc/water/crsp/studies/24Month_10_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

## October 2024 24-Month Study

Maximum 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)
*	Oct 2023	53	1	65	3	68	6497.41	269
H	Nov 2023	45	1	68	0	68	6494.04	246
I	Dec 2023	35	1	72	0	72	6488.41	208
S	Jan 2024	29	1	72	0	72	6481.00	164
T	Feb 2024	34	0	69	0	69	6473.50	127
O	Mar 2024	50	0	74	0	74	6467.77	104
R	Apr 2024	85	1	25	26	52	6475.47	136
I	May 2024	101	1	79	0	79	6479.63	157
C	Jun 2024	257	2	85	40	125	6499.69	286
A	Jul 2024	73	3	71	0	71	6499.63	286
L	Aug 2024	44	2	58	6	64	6496.59	263
*	Sep 2024	29	2	53	0	53	6492.86	237
<b>WY 2024</b>		<b>834</b>	<b>14</b>	<b>791</b>	<b>75</b>	<b>867</b>		
	Oct 2024	32	1	51	0	51	6489.90	218
	Nov 2024	35	1	60	0	60	6485.86	192
	Dec 2024	30	1	71	0	71	6478.49	151
	Jan 2025	49	0	71	0	71	6473.79	129
	Feb 2025	47	0	64	0	64	6469.68	111
	Mar 2025	79	0	70	0	70	6471.72	120
	Apr 2025	123	1	38	40	78	6480.95	164
	May 2025	227	1	103	74	178	6488.97	212
	Jun 2025	482	2	104	306	410	6499.10	282
	Jul 2025	274	3	102	127	228	6504.84	325
	Aug 2025	104	2	99	10	109	6503.89	318
	Sep 2025	66	2	89	0	89	6500.57	293
<b>WY 2025</b>		<b>1548</b>	<b>15</b>	<b>922</b>	<b>556</b>	<b>1478</b>		
	Oct 2025	67	1	92	0	92	6496.96	266
	Nov 2025	54	1	79	0	79	6493.36	241
	Dec 2025	34	1	74	0	74	6487.23	200
	Jan 2026	33	1	74	0	74	6480.10	159
	Feb 2026	31	0	67	0	67	6472.51	123
	Mar 2026	64	0	74	0	74	6470.06	113
	Apr 2026	97	1	29	27	55	6479.13	154
	May 2026	224	2	104	23	127	6494.54	249
	Jun 2026	404	2	103	265	368	6499.24	283
	Jul 2026	223	3	102	79	181	6504.53	323
	Aug 2026	80	2	101	1	101	6501.47	299
	Sep 2026	46	2	72	0	72	6497.64	271
<b>WY 2026</b>		<b>1357</b>	<b>15</b>	<b>969</b>	<b>394</b>	<b>1363</b>		

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

# OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

## October 2024 24-Month Study

Maximum 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)
*	Oct 2023	69	84	7	100	0	100	124	6029.17	3233	137
H	Nov 2023	64	85	4	89	0	89	124	6028.99	3226	126
I	Dec 2023	44	81	2	131	0	131	122	6027.65	3177	164
S	Jan 2024	41	85	2	131	0	131	120	6026.37	3131	165
T	Feb 2024	57	94	2	117	0	117	119	6025.67	3107	160
O	Mar 2024	94	119	3	65	0	65	121	6027.04	3155	141
R	Apr 2024	129	99	5	99	0	99	121	6026.91	3151	360
I	May 2024	171	149	7	124	33	157	120	6026.51	3136	591
C	Jun 2024	334	204	10	81	0	81	125	6029.47	3245	569
A	Jul 2024	79	73	13	72	0	72	124	6029.17	3233	146
L	Aug 2024	57	75	12	96	0	96	123	6028.33	3202	128
*	Sep 2024	29	54	10	94	0	94	121	6026.99	3154	116
<b>WY 2024</b>		<b>1169</b>	<b>1203</b>	<b>78</b>	<b>1199</b>	<b>33</b>	<b>1232</b>				<b>2803</b>
	Oct 2024	36	55	7	60	0	60	120	6026.67	3142	82
	Nov 2024	45	70	3	57	0	57	121	6026.95	3152	85
	Dec 2024	30	71	2	91	0	91	120	6026.37	3131	113
	Jan 2025	74	96	2	75	0	75	121	6026.88	3149	112
	Feb 2025	80	97	2	60	0	60	122	6027.80	3183	101
	Mar 2025	179	170	3	134	113	247	119	6025.65	3106	349
	Apr 2025	232	187	5	243	0	243	117	6024.00	3048	565
	May 2025	347	298	7	290	33	323	115	6023.10	3017	1196
	Jun 2025	684	612	10	253	0	253	129	6032.23	3352	897
	Jul 2025	379	333	14	126	0	126	136	6036.82	3538	236
	Aug 2025	131	136	14	144	0	144	135	6036.33	3517	171
	Sep 2025	84	107	12	144	0	144	134	6035.19	3470	166
<b>WY 2025</b>		<b>2301</b>	<b>2231</b>	<b>80</b>	<b>1675</b>	<b>146</b>	<b>1821</b>				<b>4071</b>
	Oct 2025	87	112	8	125	0	125	133	6034.70	3451	163
	Nov 2025	69	94	4	142	0	142	131	6033.46	3401	178
	Dec 2025	37	77	2	191	0	191	126	6030.63	3290	215
	Jan 2026	45	86	2	186	0	186	122	6028.05	3192	211
	Feb 2026	50	86	2	165	0	165	119	6025.86	3113	191
	Mar 2026	120	130	3	132	0	132	119	6025.73	3109	215
	Apr 2026	146	104	5	126	0	126	118	6025.00	3083	372
	May 2026	318	221	7	246	0	246	117	6024.13	3052	865
	Jun 2026	525	489	10	166	0	166	129	6032.25	3353	712
	Jul 2026	270	228	14	86	0	86	134	6035.29	3475	221
	Aug 2026	92	113	13	120	0	120	133	6034.81	3455	147
	Sep 2026	56	82	12	120	0	120	131	6033.63	3408	142
<b>WY 2026</b>		<b>1815</b>	<b>1821</b>	<b>81</b>	<b>1805</b>	<b>0</b>	<b>1805</b>				<b>3632</b>

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

# OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

## October 2024 24-Month Study

Maximum Probable Inflow\*

### Taylor Park Reservoir



— BUREAU OF —  
RECLAMATION

	Regulated Inflow	Total Release	Reservoir Elev End of Month	Live Storage
Date	(1000 Ac-Ft)	(1000 Ac-Ft)	(Ft)	(1000 Ac-Ft)
* Oct 2023	6	6	9314.04	77
H Nov 2023	5	6	9313.41	75
I Dec 2023	5	6	9312.49	74
S Jan 2024	5	6	9311.45	72
T Feb 2024	4	6	9310.41	71
O Mar 2024	5	6	9309.28	69
R Apr 2024	11	6	9312.04	73
I May 2024	20	14	9315.90	80
C Jun 2024	56	34	9327.81	102
A Jul 2024	18	25	9324.16	95
L Aug 2024	10	19	9319.14	85
* Sep 2024	7	18	9312.55	74
<hr/>				
<b>WY 2024</b>	<b>152</b>	<b>155</b>		
<hr/>				
Oct 2024	7	11	9310.00	70
Nov 2024	5	7	9308.50	68
Dec 2024	5	5	9308.50	68
Jan 2025	7	7	9308.50	68
Feb 2025	6	7	9308.00	67
Mar 2025	7	9	9306.50	64
Apr 2025	12	13	9306.00	64
May 2025	43	28	9315.50	79
Jun 2025	65	42	9328.00	102
Jul 2025	25	28	9326.50	99
Aug 2025	13	25	9320.00	87
Sep 2025	10	25	9311.50	72
<hr/>				
<b>WY 2025</b>	<b>205</b>	<b>207</b>		
<hr/>				
Oct 2025	10	12	9310.00	70
Nov 2025	7	9	9308.50	68
Dec 2025	5	5	9308.50	68
Jan 2026	5	5	9308.50	68
Feb 2026	4	5	9308.00	67
Mar 2026	5	7	9306.50	64
Apr 2026	10	11	9306.00	64
May 2026	30	15	9315.50	79
Jun 2026	51	28	9328.00	102
Jul 2026	24	27	9326.50	99
Aug 2026	11	23	9320.00	87
Sep 2026	8	23	9311.50	72
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<b>WY 2026</b>	<b>170</b>	<b>170</b>		

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

# OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

## October 2024 24-Month Study

Maximum 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)
*	Oct 2023	30	30	1	30	33	63	7492.37	596
H	Nov 2023	28	29	0	33	0	33	7491.85	592
I	Dec 2023	25	26	0	40	0	40	7490.05	578
S	Jan 2024	23	25	0	35	0	35	7488.79	568
T	Feb 2024	24	25	0	32	0	32	7487.95	562
O	Mar 2024	33	35	0	45	0	45	7486.57	551
R	Apr 2024	82	78	1	78	0	78	7486.45	550
I	May 2024	155	149	1	154	64	218	7477.05	481
C	Jun 2024	322	299	1	118	26	144	7497.10	634
A	Jul 2024	94	100	1	117	0	117	7494.91	617
L	Aug 2024	63	73	1	100	0	100	7491.35	588
*	Sep 2024	42	54	1	82	0	82	7487.54	559
<b>WY 2024</b>		<b>921</b>	<b>924</b>	<b>8</b>	<b>863</b>	<b>123</b>	<b>987</b>		
	Oct 2024	31	35	0	67	0	67	7483.33	527
	Nov 2024	27	29	0	18	0	18	7484.83	538
	Dec 2024	25	25	0	26	0	26	7484.67	537
	Jan 2025	41	41	0	33	0	33	7485.75	545
	Feb 2025	36	37	0	29	0	29	7486.75	553
	Mar 2025	55	57	0	33	0	33	7489.85	577
	Apr 2025	104	105	1	46	0	46	7497.08	634
	May 2025	350	335	1	204	286	490	7476.67	478
	Jun 2025	424	401	1	197	85	282	7492.25	595
	Jul 2025	153	156	1	107	0	107	7498.11	643
	Aug 2025	86	98	1	103	0	103	7497.40	637
	Sep 2025	57	72	1	88	0	88	7495.28	620
<b>WY 2025</b>		<b>1389</b>	<b>1391</b>	<b>8</b>	<b>951</b>	<b>371</b>	<b>1322</b>		
	Oct 2025	51	53	1	63	0	63	7494.00	609
	Nov 2025	38	40	0	36	0	36	7494.49	613
	Dec 2025	26	26	0	60	0	60	7490.16	579
	Jan 2026	25	25	0	44	0	44	7487.66	559
	Feb 2026	23	24	0	39	0	39	7485.58	544
	Mar 2026	41	43	0	45	0	45	7485.30	541
	Apr 2026	93	94	1	58	0	58	7489.81	576
	May 2026	247	232	1	196	0	196	7494.22	611
	Jun 2026	335	312	1	202	20	223	7504.83	699
	Jul 2026	140	143	2	103	0	103	7509.26	737
	Aug 2026	69	81	1	115	0	115	7505.16	702
	Sep 2026	41	56	1	111	0	111	7498.42	645
<b>WY 2026</b>		<b>1129</b>	<b>1129</b>	<b>9</b>	<b>1075</b>	<b>20</b>	<b>1095</b>		

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

# OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

## October 2024 24-Month Study

Maximum 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)
*	Oct 2023	31	63	1	64	68	0	68	7144.23	105
H	Nov 2023	29	33	1	33	33	0	33	7145.52	106
I	Dec 2023	26	40	1	41	36	0	36	7152.78	111
S	Jan 2024	25	35	1	36	36	0	36	7152.69	111
T	Feb 2024	25	32	1	32	25	3	27	7159.02	116
O	Mar 2024	35	45	2	47	55	0	56	7147.92	107
R	Apr 2024	91	78	8	87	83	0	83	7152.93	111
I	May 2024	170	218	15	232	205	0	244	7137.06	99
C	Jun 2024	337	144	16	160	137	0	146	7155.07	113
A	Jul 2024	95	117	1	118	118	0	118	7153.81	112
L	Aug 2024	64	100	1	101	100	0	100	7154.04	112
*	Sep 2024	42	82	0	83	64	0	83	7153.18	112
<b>WY 2024</b>		<b>968</b>	<b>987</b>	<b>46</b>	<b>1033</b>	<b>960</b>	<b>3</b>	<b>1030</b>		
	Oct 2024	33	67	2	69	68	0	68	7153.73	112
	Nov 2024	29	18	2	20	20	0	20	7153.73	112
	Dec 2024	27	26	2	28	28	0	28	7153.73	112
	Jan 2025	43	33	2	35	35	0	35	7153.73	112
	Feb 2025	40	29	4	33	33	0	33	7153.73	112
	Mar 2025	61	33	6	39	39	0	39	7153.73	112
	Apr 2025	119	46	15	61	61	0	61	7153.73	112
	May 2025	387	490	37	527	306	221	527	7153.73	112
	Jun 2025	451	282	27	309	296	13	309	7153.72	112
	Jul 2025	159	107	6	113	113	0	113	7153.73	112
	Aug 2025	90	103	4	107	107	0	107	7153.73	112
	Sep 2025	60	88	3	91	91	0	91	7153.73	112
<b>WY 2025</b>		<b>1499</b>	<b>1322</b>	<b>110</b>	<b>1432</b>	<b>1197</b>	<b>233</b>	<b>1430</b>		
	Oct 2025	54	63	3	66	66	0	66	7153.73	112
	Nov 2025	40	36	2	38	38	0	38	7153.73	112
	Dec 2025	28	60	2	62	62	0	62	7153.73	112
	Jan 2026	26	44	1	45	45	0	45	7153.73	112
	Feb 2026	25	39	2	41	41	0	41	7153.73	112
	Mar 2026	43	45	2	47	47	0	47	7153.73	112
	Apr 2026	105	58	12	70	70	0	70	7153.73	112
	May 2026	274	196	27	223	223	0	223	7153.73	112
	Jun 2026	358	223	23	246	246	0	246	7153.72	112
	Jul 2026	147	103	7	110	110	0	110	7153.73	112
	Aug 2026	71	115	2	117	117	0	117	7153.73	112
	Sep 2026	43	111	2	113	113	0	113	7153.73	112
<b>WY 2026</b>		<b>1214</b>	<b>1095</b>	<b>85</b>	<b>1180</b>	<b>1179</b>	<b>0</b>	<b>1179</b>		

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

# OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS



## October 2024 24-Month Study

Maximum 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)
*	Oct 2023	32	68	1	69	32	39	70	6747.66	15	49	24
H	Nov 2023	31	33	3	35	35	0	35	6747.08	15	14	18
I	Dec 2023	29	36	3	39	38	0	38	6747.95	16	1	33
S	Jan 2024	27	36	2	38	37	0	37	6751.96	17	0	32
T	Feb 2024	26	27	2	29	35	0	36	6727.27	10	0	31
O	Mar 2024	38	56	3	59	52	0	53	6752.01	17	12	36
R	Apr 2024	96	83	6	88	88	0	89	6751.48	17	52	35
I	May 2024	180	244	11	255	115	68	253	6759.05	19	64	192
C	Jun 2024	363	146	25	171	106	44	173	6751.89	17	63	112
A	Jul 2024	97	118	3	121	112	9	121	6751.70	17	68	57
L	Aug 2024	66	100	2	102	102	1	103	6747.78	15	64	41
*	Sep 2024	44	83	2	85	86	0	86	6741.65	14	61	26
<b>WY 2024</b>		<b>1029</b>	<b>1030</b>	<b>61</b>	<b>1091</b>	<b>838</b>	<b>163</b>	<b>1094</b>			<b>448</b>	<b>638</b>
	Oct 2024	36	68	3	71	53	15	68	6753.04	17	55	13
	Nov 2024	33	20	4	24	24	0	24	6753.04	17	0	24
	Dec 2024	31	28	4	32	32	0	32	6753.04	17	0	32
	Jan 2025	51	35	8	43	43	0	43	6753.04	17	0	43
	Feb 2025	46	33	6	39	39	0	39	6753.04	17	0	39
	Mar 2025	70	39	9	48	48	0	48	6753.04	17	5	43
	Apr 2025	135	61	16	77	77	0	77	6753.04	17	42	35
	May 2025	430	527	43	570	134	436	570	6753.04	17	62	508
	Jun 2025	494	309	43	352	130	222	352	6753.03	17	61	291
	Jul 2025	175	113	16	129	129	0	129	6753.04	17	65	64
	Aug 2025	100	107	10	117	117	0	117	6753.04	17	65	52
	Sep 2025	67	91	7	98	98	0	98	6753.04	17	55	43
<b>WY 2025</b>		<b>1668</b>	<b>1430</b>	<b>169</b>	<b>1599</b>	<b>923</b>	<b>673</b>	<b>1596</b>			<b>410</b>	<b>1186</b>
	Oct 2025	60	66	6	72	60	12	72	6753.04	17	49	23
	Nov 2025	44	38	4	42	42	0	42	6753.04	17	14	28
	Dec 2025	32	62	4	66	66	0	66	6753.04	17	1	66
	Jan 2026	30	45	4	49	49	0	49	6753.04	17	0	49
	Feb 2026	28	41	3	44	44	0	44	6753.04	17	0	44
	Mar 2026	50	47	7	54	54	0	54	6753.04	17	12	42
	Apr 2026	117	70	12	82	82	0	82	6753.04	17	42	40
	May 2026	308	223	34	257	134	122	257	6753.04	17	62	195
	Jun 2026	398	246	40	286	130	156	286	6753.03	17	61	225
	Jul 2026	163	110	16	126	126	0	126	6753.04	17	65	61
	Aug 2026	79	117	8	125	125	0	125	6753.04	17	65	60
	Sep 2026	49	113	6	119	117	2	119	6753.04	17	55	64
<b>WY 2026</b>		<b>1358</b>	<b>1179</b>	<b>144</b>	<b>1323</b>	<b>1030</b>	<b>292</b>	<b>1323</b>			<b>427</b>	<b>896</b>

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

# OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

## October 2024 24-Month Study

Maximum 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)
* Oct 2023	6	9	7635.08	54
H Nov 2023	4	0	7636.68	57
I Dec 2023	4	0	7638.20	61
S Jan 2024	4	0	7639.77	64
T Feb 2024	4	1	7641.12	67
O Mar 2024	5	2	7642.74	70
R Apr 2024	27	5	7651.98	92
I May 2024	59	34	7661.65	116
C Jun 2024	56	49	7664.39	124
A Jul 2024	21	39	7657.44	105
L Aug 2024	16	34	7650.32	88
* Sep 2024	13	28	7643.64	72
<hr/>				
<b>WY 2024</b>	<b>219</b>	<b>201</b>		
<hr/>				
Oct 2024	8	16	7639.67	64
Nov 2024	6	1	7641.72	68
Dec 2024	5	2	7643.26	72
Jan 2025	9	2	7646.52	79
Feb 2025	7	1	7648.87	84
Mar 2025	10	2	7652.29	93
Apr 2025	29	11	7659.19	110
May 2025	104	108	7657.57	106
Jun 2025	106	87	7664.49	124
Jul 2025	31	42	7660.13	113
Aug 2025	21	38	7653.36	95
Sep 2025	19	30	7648.84	84
<hr/>				
<b>WY 2025</b>	<b>355</b>	<b>339</b>		
<hr/>				
Oct 2025	14	17	7647.39	81
Nov 2025	9	1	7650.50	88
Dec 2025	6	2	7652.30	93
Jan 2026	6	2	7654.07	97
Feb 2026	5	5	7654.16	97
Mar 2026	11	3	7657.21	105
Apr 2026	28	11	7663.58	122
May 2026	78	78	7663.38	121
Jun 2026	84	83	7663.56	122
Jul 2026	33	43	7659.72	112
Aug 2026	20	38	7652.52	93
Sep 2026	19	30	7647.96	82
<hr/>				
<b>WY 2026</b>	<b>313</b>	<b>311</b>		

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



# OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

## October 2024 24-Month Study

Maximum 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)
*	Oct 2023	12	0	16	2	7	32	6045.70	1122	39
H	Nov 2023	12	0	9	1	0	21	6044.53	1109	34
I	Dec 2023	14	0	10	1	0	21	6043.54	1098	34
S	Jan 2024	14	0	11	1	0	21	6042.57	1088	33
T	Feb 2024	18	0	15	1	2	22	6041.71	1079	34
O	Mar 2024	31	1	26	1	5	23	6041.36	1075	37
R	Apr 2024	120	16	83	2	23	25	6044.44	1108	51
I	May 2024	165	21	119	3	33	23	6049.75	1168	73
C	Jun 2024	128	23	96	4	37	20	6052.75	1203	134
A	Jul 2024	35	6	46	4	39	36	6049.94	1170	59
L	Aug 2024	25	6	37	3	35	50	6045.52	1120	71
*	Sep 2024	19	1	34	2	22	40	6042.68	1089	46
<b>WY 2024</b>		<b>592</b>	<b>73</b>	<b>501</b>	<b>24</b>	<b>202</b>	<b>333</b>			<b>645</b>
	Oct 2024	40	2	46	1	8	22	6044.12	1105	47
	Nov 2024	35	2	29	1	0	28	6044.10	1105	45
	Dec 2024	30	1	26	1	0	24	6044.22	1106	38
	Jan 2025	42	2	32	1	0	22	6045.13	1116	40
	Feb 2025	48	4	39	1	0	19	6046.78	1134	35
	Mar 2025	119	14	96	1	5	22	6052.68	1203	46
	Apr 2025	242	33	191	2	21	63	6061.19	1308	126
	May 2025	446	55	395	4	35	307	6064.92	1356	509
	Jun 2025	360	49	292	4	51	294	6060.44	1298	512
	Jul 2025	59	5	65	4	55	73	6054.94	1230	152
	Aug 2025	50	4	63	3	47	31	6053.47	1212	81
	Sep 2025	55	5	61	3	26	30	6053.71	1215	69
<b>WY 2025</b>		<b>1526</b>	<b>175</b>	<b>1335</b>	<b>26</b>	<b>248</b>	<b>935</b>			<b>1700</b>
	Oct 2025	53	3	53	2	9	22	6055.41	1235	53
	Nov 2025	37	1	29	1	0	21	6055.96	1242	42
	Dec 2025	23	0	18	1	0	22	6055.65	1238	37
	Jan 2026	21	0	16	1	0	22	6055.18	1233	35
	Feb 2026	31	1	29	1	0	19	6055.93	1242	31
	Mar 2026	102	12	83	2	5	22	6060.26	1296	48
	Apr 2026	185	24	144	3	21	24	6067.59	1392	85
	May 2026	307	42	265	4	35	296	6062.30	1322	454
	Jun 2026	272	37	233	4	51	266	6055.34	1234	452
	Jul 2026	71	7	74	4	55	38	6053.39	1211	117
	Aug 2026	48	3	63	3	47	31	6051.85	1193	70
	Sep 2026	48	3	55	3	26	30	6051.62	1190	63
<b>WY 2026</b>		<b>1198</b>	<b>135</b>	<b>1061</b>	<b>27</b>	<b>250</b>	<b>810</b>			<b>1484</b>

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

# OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

## October 2024 24-Month Study

Maximum 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)
*	Oct 2023	324	432	24	480	0	480	3572.71	4787	8724	480
H	Nov 2023	380	418	23	500	0	500	3571.43	4780	8626	509
I	Dec 2023	324	418	18	600	0	600	3568.97	4765	8441	611
S	Jan 2024	283	402	5	723	0	723	3564.88	4740	8138	732
T	Feb 2024	345	423	6	636	0	636	3562.08	4724	7935	648
O	Mar 2024	455	449	9	674	1	675	3559.02	4707	7717	682
R	Apr 2024	733	677	15	601	0	601	3559.82	4711	7774	605
I	May 2024	1421	1313	18	598	0	598	3568.69	4763	8420	611
C	Jun 2024	2527	2094	32	626	0	626	3585.60	4869	9749	643
A	Jul 2024	647	667	41	546	167	713	3584.61	4863	9667	715
L	Aug 2024	335	484	40	502	257	760	3581.01	4839	9375	756
*	Sep 2024	208	353	36	315	254	568	3578.08	4821	9142	573
<b>WY 2024</b>		<b>7981</b>	<b>8130</b>	<b>269</b>	<b>6802</b>	<b>679</b>	<b>7481</b>				<b>7564</b>
	Oct 2024	290	337	25	480	0	480	3576.10	4808	8986	492
	Nov 2024	390	387	24	500	0	500	3574.47	4798	8859	512
	Dec 2024	305	362	19	600	0	600	3571.36	4779	8621	613
	Jan 2025	652	627	6	723	0	723	3570.12	4772	8527	736
	Feb 2025	673	621	6	639	0	639	3569.83	4770	8505	652
	Mar 2025	999	967	10	675	0	675	3573.26	4791	8766	702
	Apr 2025	1529	1357	17	601	0	601	3581.94	4845	9450	625
	May 2025	3587	3654	24	599	0	599	3613.49	5070	12256	618
	Jun 2025	4810	4272	49	628	0	628	3644.02	5336	15584	636
	Jul 2025	1630	1406	68	709	0	709	3648.84	5383	16166	719
	Aug 2025	673	734	69	758	0	758	3648.13	5376	16080	777
	Sep 2025	662	758	63	568	0	568	3649.09	5385	16197	583
<b>WY 2025</b>		<b>16200</b>	<b>15481</b>	<b>381</b>	<b>7480</b>	<b>0</b>	<b>7480</b>				<b>7666</b>
	Oct 2025	731	762	44	643	0	643	3649.65	5391	16267	656
	Nov 2025	615	671	43	642	0	642	3649.55	5390	16254	651
	Dec 2025	354	540	34	715	0	715	3647.97	5374	16061	726
	Jan 2026	364	525	11	857	0	857	3645.35	5349	15743	872
	Feb 2026	398	519	11	758	0	758	3643.41	5330	15512	767
	Mar 2026	660	612	19	801	0	801	3641.78	5315	15319	829
	Apr 2026	1106	935	30	1218	0	1218	3639.31	5292	15030	1235
	May 2026	2555	2498	36	1212	0	1212	3649.00	5384	16187	1228
	Jun 2026	3265	2876	60	1272	0	1272	3660.34	5499	17616	1281
	Jul 2026	1366	1174	74	1200	0	1200	3659.63	5491	17524	1210
	Aug 2026	520	627	72	1400	0	1400	3653.48	5429	16742	1416
	Sep 2026	427	572	65	937	0	937	3650.28	5397	16344	953
<b>WY 2026</b>		<b>12361</b>	<b>12313</b>	<b>499</b>	<b>11655</b>	<b>0</b>	<b>11655</b>				<b>11823</b>

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

# OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

## October 2024 24-Month Study

Maximum Probable Inflow\*

### Hoover Dam - Lake Mead



— BUREAU OF —  
RECLAMATION

		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)
Date											
*	Oct 2023	480	31	50	487	7.9	14	520	574	1065.34	8833
H	Nov 2023	500	41	44	533	9.0	8	532	571	1064.81	8792
I	Dec 2023	600	74	36	362	5.9	6	360	588	1068.05	9045
S	Jan 2024	723	67	25	368	6.0	6	359	612	1072.67	9413
T	Feb 2024	636	87	24	362	6.3	5	361	632	1076.52	9725
O	Mar 2024	675	60	26	799	13.0	12	790	626	1075.35	9629
R	Apr 2024	601	79	35	895	15.0	17	890	610	1072.24	9378
I	May 2024	598	24	43	992	16.1	22	987	583	1067.08	8969
C	Jun 2024	626	20	52	948	15.9	25	940	560	1062.50	8614
A	Jul 2024	713	28	49	755	12.3	28	751	554	1061.38	8528
L	Aug 2024	760	82	53	614	10.0	29	651	563	1063.16	8665
*	Sep 2024	568	68	52	518	8.7	21	574	566	1063.71	8707
<b>WY 2024</b>		<b>7481</b>	<b>661</b>	<b>489</b>	<b>7633</b>		<b>194</b>	<b>7716</b>			
	Oct 2024	480	77	49	620	10.1	10	620	558	1062.22	8592
	Nov 2024	500	80	43	519	8.7	3	519	559	1062.40	8606
	Dec 2024	600	84	35	445	7.2	3	445	572	1064.85	8795
	Jan 2025	723	86	25	457	7.4	12	457	591	1068.63	9091
	Feb 2025	639	83	23	508	9.2	11	508	602	1070.76	9260
	Mar 2025	675	179	25	732	11.9	17	732	607	1071.69	9334
	Apr 2025	601	160	34	924	15.5	16	924	594	1069.16	9133
	May 2025	599	129	43	939	15.3	24	939	577	1065.84	8872
	Jun 2025	628	56	52	817	13.7	29	817	564	1063.26	8672
	Jul 2025	709	65	49	743	12.1	30	743	561	1062.66	8626
	Aug 2025	758	129	54	699	11.4	26	699	567	1063.98	8728
	Sep 2025	568	103	52	620	10.4	22	620	566	1063.69	8706
<b>WY 2025</b>		<b>7480</b>	<b>1231</b>	<b>486</b>	<b>8023</b>		<b>203</b>	<b>8023</b>			
	Oct 2025	643	86	50	445	7.2	17	445	579	1066.31	8909
	Nov 2025	642	57	44	543	9.1	11	543	585	1067.53	9004
	Dec 2025	715	70	36	503	8.2	10	503	600	1070.32	9225
	Jan 2026	857	97	25	487	7.9	13	487	626	1075.33	9628
	Feb 2026	758	61	24	538	9.7	12	538	641	1078.15	9859
	Mar 2026	801	186	26	803	13.1	19	803	649	1079.74	9989
	Apr 2026	1218	110	36	1014	17.0	18	1014	665	1082.67	10233
	May 2026	1212	103	46	1004	16.3	26	1004	680	1085.34	10458
	Jun 2026	1272	58	57	852	14.3	31	852	704	1089.62	10824
	Jul 2026	1200	66	56	767	12.5	34	767	729	1094.05	11210
	Aug 2026	1400	107	62	705	11.5	29	705	772	1101.60	11878
	Sep 2026	937	112	61	634	10.7	24	634	792	1105.00	12186
<b>WY 2026</b>		<b>11655</b>	<b>1114</b>	<b>524</b>	<b>8295</b>		<b>244</b>	<b>8295</b>			

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

# OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

## October 2024 24-Month Study

Maximum 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)
*	Oct 2023	487	-1	14	547	0	547	8.9	635.96	1511
H	Nov 2023	533	-18	13	397	0	397	6.7	639.90	1615
I	Dec 2023	362	-5	13	334	0	334	5.4	640.34	1627
S	Jan 2024	368	-2	9	314	0	314	5.1	641.95	1670
T	Feb 2024	362	0	8	350	0	350	6.1	642.15	1675
O	Mar 2024	799	-2	10	779	0	779	12.7	642.41	1682
R	Apr 2024	895	-15	13	854	0	854	14.3	642.92	1696
I	May 2024	992	-10	14	979	0	979	15.9	642.54	1686
C	Jun 2024	948	-19	14	865	0	865	14.5	644.34	1736
A	Jul 2024	755	-16	12	756	0	756	12.3	643.28	1706
L	Aug 2024	614	-13	16	597	0	597	9.7	642.84	1694
*	Sep 2024	518	-1	16	604	0	604	10.1	639.03	1592
<b>WY 2024</b>		<b>7633</b>	<b>-101</b>	<b>152</b>	<b>7375</b>	<b>0</b>	<b>7375</b>			
	Oct 2024	620	-9	15	624	0	624	10.1	638.00	1564
	Nov 2024	519	-14	13	492	0	492	8.3	638.00	1564
	Dec 2024	445	0	13	391	0	391	6.4	639.51	1604
	Jan 2025	457	-11	9	376	0	376	6.1	641.80	1666
	Feb 2025	508	-15	8	485	0	485	8.7	641.80	1666
	Mar 2025	732	-11	10	677	0	677	11.0	643.05	1700
	Apr 2025	924	-14	13	899	0	899	15.1	643.00	1699
	May 2025	939	-11	14	914	0	914	14.9	643.00	1699
	Jun 2025	817	-17	14	785	0	785	13.2	643.00	1699
	Jul 2025	743	-20	12	737	0	737	12.0	642.00	1671
	Aug 2025	699	-15	15	668	0	668	10.9	642.00	1671
	Sep 2025	620	-5	16	652	0	652	11.0	640.01	1617
<b>WY 2025</b>		<b>8023</b>	<b>-144</b>	<b>151</b>	<b>7701</b>	<b>0</b>	<b>7701</b>			
	Oct 2025	445	-9	14	605	0	605	9.8	633.00	1434
	Nov 2025	543	-14	13	465	0	465	7.8	635.00	1486
	Dec 2025	503	0	13	372	0	372	6.0	639.51	1604
	Jan 2026	487	-11	9	405	0	405	6.6	641.80	1666
	Feb 2026	538	-15	8	515	0	515	9.3	641.80	1666
	Mar 2026	803	-11	10	748	0	748	12.2	643.05	1700
	Apr 2026	1014	-14	13	988	0	988	16.6	643.00	1699
	May 2026	1004	-11	14	978	0	978	15.9	643.00	1699
	Jun 2026	852	-17	14	821	0	821	13.8	643.00	1699
	Jul 2026	767	-20	12	761	0	761	12.4	642.00	1671
	Aug 2026	705	-15	15	674	0	674	11.0	642.00	1671
	Sep 2026	634	-5	16	667	0	667	11.2	640.01	1617
<b>WY 2026</b>		<b>8295</b>	<b>-144</b>	<b>151</b>	<b>7999</b>	<b>0</b>	<b>7999</b>			

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

# OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

## October 2024 24-Month Study

Maximum 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)
*	Oct 2023	547	17	12	439	7.1	44	69	447.74	575	68	1.1
H	Nov 2023	397	22	9	294	4.9	59	50	447.87	578	86	1.4
I	Dec 2023	334	14	7	253	4.1	58	27	447.81	576	84	1.4
S	Jan 2024	314	8	6	197	3.2	57	48	448.40	588	110	1.8
T	Feb 2024	350	-1	8	264	4.6	42	58	446.99	561	89	1.5
O	Mar 2024	779	-5	9	603	9.8	13	136	447.53	571	153	2.5
R	Apr 2024	854	-1	11	617	10.4	67	155	447.36	568	149	2.5
I	May 2024	979	-10	13	670	10.9	99	161	448.32	586	131	2.1
C	Jun 2024	865	4	15	668	11.2	96	72	448.77	595	149	2.5
A	Jul 2024	756	17	17	627	10.2	99	23	448.70	594	143	2.3
L	Aug 2024	597	9	17	467	7.6	98	23	448.23	584	107	1.7
*	Sep 2024	604	10	15	444	7.5	96	69	447.22	565	93	1.6
<b>WY 2024</b>		<b>7375</b>	<b>84</b>	<b>140</b>	<b>5544</b>		<b>827</b>	<b>891</b>			<b>1362</b>	
	Oct 2024	624	20	12	455	7.4	99	65	447.50	571	70	1.1
	Nov 2024	492	16	9	327	5.5	97	69	447.50	570	75	1.3
	Dec 2024	391	15	7	257	4.2	100	57	446.50	552	68	1.1
	Jan 2025	376	9	6	270	4.4	64	40	446.50	552	119	1.9
	Feb 2025	485	4	8	371	6.7	60	45	446.50	552	106	1.9
	Mar 2025	677	11	9	537	8.7	14	116	446.70	555	102	1.7
	Apr 2025	899	18	11	632	10.6	78	149	448.70	593	102	1.7
	May 2025	914	8	13	673	10.9	75	149	448.70	593	95	1.5
	Jun 2025	785	12	16	638	10.7	83	50	448.70	593	100	1.7
	Jul 2025	737	16	17	635	10.3	86	18	448.00	580	105	1.7
	Aug 2025	668	19	17	564	9.2	86	19	447.50	571	112	1.8
	Sep 2025	652	12	15	498	8.4	83	58	447.50	570	110	1.8
<b>WY 2025</b>		<b>7701</b>	<b>160</b>	<b>139</b>	<b>5856</b>		<b>924</b>	<b>837</b>			<b>1164</b>	
	Oct 2025	605	20	12	453	7.4	75	77	447.50	571	76	1.2
	Nov 2025	465	16	9	347	5.8	73	46	447.50	570	99	1.7
	Dec 2025	372	15	7	282	4.6	75	37	446.50	552	95	1.5
	Jan 2026	405	9	6	288	4.7	69	46	446.50	552	132	2.1
	Feb 2026	515	4	8	387	7.0	65	52	446.50	552	118	2.1
	Mar 2026	748	11	9	579	9.4	13	144	446.70	555	140	2.3
	Apr 2026	988	18	11	676	11.4	85	186	448.70	593	140	2.4
	May 2026	978	8	13	693	11.3	82	187	448.70	593	105	1.7
	Jun 2026	821	12	16	656	11.0	90	59	448.70	593	111	1.9
	Jul 2026	761	16	17	651	10.6	93	18	448.00	580	117	1.9
	Aug 2026	674	19	17	561	9.1	93	19	447.50	571	97	1.6
	Sep 2026	667	12	15	494	8.3	91	69	447.50	570	94	1.6
<b>WY 2026</b>		<b>7999</b>	<b>160</b>	<b>139</b>	<b>6066</b>		<b>904</b>	<b>941</b>			<b>1324</b>	

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

# OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS



## October 2024 24-Month Study

Maximum 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
*	Oct 2023	487	7.9	1065.34	8833	-37	421.11	1037.5	180.9	71	371.7
H	Nov 2023	533	9.0	1064.81	8792	-41	421.57	948.0	199.5	66	374.5
I	Dec 2023	362	5.9	1068.05	9045	253	423.67	1063.1	133.1	72	367.6
S	Jan 2024	368	6.0	1072.67	9413	368	429.50	1023.0	136.8	69	371.7
T	Feb 2024	362	6.3	1076.52	9725	312	430.99	977.0	136.4	66	376.2
O	Mar 2024	799	13.0	1075.35	9629	-95	428.69	1135.1	309.6	77	387.7
R	Apr 2024	895	15.0	1072.24	9378	-251	420.70	975.0	345.3	66	385.8
I	May 2024	992	16.1	1067.08	8969	-409	416.86	1151.0	378.4	78	381.3
C	Jun 2024	948	15.9	1062.50	8614	-355	413.02	1305.4	356.3	90	375.9
A	Jul 2024	755	12.3	1061.38	8528	-86	417.42	1336.1	279.5	93	370.1
L	Aug 2024	614	10.0	1063.16	8665	136	417.23	1336.1	226.7	93	369.4
*	Sep 2024	518	8.7	1063.71	8707	42	420.91	1241.0	192.1	87	370.8
<b>WY 2024</b>		<b>7633</b>							<b>2874.6</b>		
	Oct 2024	620	10.1	1062.22	8592	-115	416.50	906.9	233.5	63	376.3
	Nov 2024	519	8.7	1062.40	8606	14	415.50	1001.1	190.5	69	367.1
	Dec 2024	445	7.2	1064.85	8795	189	416.31	1011.5	165.1	69	371.3
	Jan 2025	457	7.4	1068.63	9091	296	419.78	798.0	172.7	54	377.7
	Feb 2025	508	9.2	1070.76	9260	169	422.31	753.2	193.3	51	380.2
	Mar 2025	732	11.9	1071.69	9334	74	421.35	1034.9	279.2	70	381.4
	Apr 2025	924	15.5	1069.16	9133	-201	419.59	1123.1	354.5	76	383.5
	May 2025	939	15.3	1065.84	8872	-261	414.35	1444.1	350.4	98	373.0
	Jun 2025	817	13.7	1063.26	8672	-200	411.22	1454.6	304.7	100	373.1
	Jul 2025	743	12.1	1062.66	8626	-46	409.97	1450.4	272.6	100	367.0
	Aug 2025	699	11.4	1063.98	8728	102	410.66	1459.7	255.2	100	365.0
	Sep 2025	620	10.4	1063.69	8706	-22	411.81	1457.7	228.2	100	368.2
<b>WY 2025</b>		<b>8023</b>							<b>2999.7</b>		
	Oct 2025	445	7.2	1066.31	8909	203	419.37	899.4	166.9	61	374.9
	Nov 2025	543	9.1	1067.53	9004	95	422.91	991.3	204.3	67	376.1
	Dec 2025	503	8.2	1070.32	9225	221	423.32	920.4	192.9	62	383.2
	Jan 2026	487	7.9	1075.33	9628	403	424.36	1015.8	185.9	68	381.8
	Feb 2026	538	9.7	1078.15	9859	231	427.43	1042.8	205.6	69	382.5
	Mar 2026	803	13.1	1079.74	9989	131	430.39	882.4	319.5	58	398.0
	Apr 2026	1014	17.0	1082.67	10233	244	428.40	1456.4	390.9	93	385.6
	May 2026	1004	16.3	1085.34	10458	225	431.91	1371.8	389.6	87	388.0
	Jun 2026	852	14.3	1089.62	10824	366	435.33	1407.5	339.7	87	398.7
	Jul 2026	767	12.5	1094.05	11210	385	438.59	1655.4	301.8	100	393.5
	Aug 2026	705	11.5	1101.60	11878	668	444.85	1719.6	277.8	100	394.3
	Sep 2026	634	10.7	1105.00	12186	308	450.93	1748.5	250.5	100	394.9
<b>WY 2026</b>		<b>8295</b>							<b>3225.5</b>		

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

# OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS



## October 2024 24-Month Study

Maximum 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
*	Oct 2023	547	8.9	635.96	1511	-76	132.97	189.2	67.1	74	122.7
H	Nov 2023	397	6.7	639.90	1615	105	140.71	156.4	50.0	61	125.9
I	Dec 2023	334	5.4	640.34	1627	11	141.24	167.8	41.8	66	125.5
S	Jan 2024	314	5.1	641.95	1670	44	143.06	164.5	39.1	65	124.8
T	Feb 2024	350	6.1	642.15	1675	5	140.83	202.2	43.7	79	124.9
O	Mar 2024	779	12.7	642.41	1682	7	138.42	204.0	98.4	80	126.3
R	Apr 2024	854	14.3	642.92	1696	14	138.93	204.0	108.4	80	127.0
I	May 2024	979	15.9	642.54	1686	-10	138.60	204.0	123.6	80	126.2
C	Jun 2024	865	14.5	644.34	1736	49	141.40	205.7	110.1	81	127.2
A	Jul 2024	756	12.3	643.28	1706	-29	144.40	204.0	96.8	80	128.0
L	Aug 2024	597	9.7	642.84	1694	-12	141.47	204.0	76.5	80	128.1
*	Sep 2024	604	10.1	639.03	1592	-103	134.52	202.3	75.8	79	125.5
<b>WY 2024</b>		<b>7375</b>							<b>931.3</b>		
	Oct 2024	624	10.1	638.00	1564	-27	136.60	185.9	76.8	73	123.1
	Nov 2024	492	8.3	638.00	1564	0	136.89	156.4	60.6	61	123.3
	Dec 2024	391	6.4	639.51	1604	40	138.50	171.1	48.8	67	124.8
	Jan 2025	376	6.1	641.80	1666	62	140.52	172.7	47.6	68	126.6
	Feb 2025	485	8.7	641.80	1666	0	140.48	207.6	61.4	81	126.6
	Mar 2025	677	11.0	643.05	1700	34	140.16	243.5	85.5	95	126.3
	Apr 2025	899	15.1	643.00	1699	-2	139.24	255.0	112.8	100	125.4
	May 2025	914	14.9	643.00	1699	0	139.30	255.0	114.7	100	125.5
	Jun 2025	785	13.2	643.00	1699	0	139.90	255.0	99.0	100	126.0
	Jul 2025	737	12.0	642.00	1671	-27	139.85	255.0	92.9	100	126.0
	Aug 2025	668	10.9	642.00	1671	0	139.79	255.0	84.2	100	125.9
	Sep 2025	652	11.0	640.01	1617	-54	138.76	255.0	81.5	100	125.0
<b>WY 2025</b>		<b>7701</b>							<b>965.7</b>		
	Oct 2025	605	9.8	633.00	1434	-183	134.72	227.0	73.4	89	121.4
	Nov 2025	465	7.8	635.00	1486	51	133.08	159.8	55.7	63	119.9
	Dec 2025	372	6.0	639.51	1604	118	137.15	154.7	46.0	61	123.6
	Jan 2026	405	6.6	641.80	1666	62	140.29	156.3	51.3	61	126.4
	Feb 2026	515	9.3	641.80	1666	0	140.25	156.6	65.0	61	126.4
	Mar 2026	748	12.2	643.05	1700	34	139.71	194.1	94.1	76	125.9
	Apr 2026	988	16.6	643.00	1699	-2	138.73	249.9	123.5	98	125.0
	May 2026	978	15.9	643.00	1699	0	138.94	255.0	122.5	100	125.2
	Jun 2026	821	13.8	643.00	1699	0	139.68	255.0	103.3	100	125.8
	Jul 2026	761	12.4	642.00	1671	-27	139.70	255.0	95.8	100	125.9
	Aug 2026	674	11.0	642.00	1671	0	139.75	255.0	84.8	100	125.9
	Sep 2026	667	11.2	640.01	1617	-54	138.66	255.0	83.3	100	124.9
<b>WY 2026</b>		<b>7999</b>							<b>998.8</b>		

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

# OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS



## October 2024 24-Month Study

Maximum 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
*	Oct 2023	439	7.1	447.74	575	-7	81.03	91.0	30.6	76	69.6
H	Nov 2023	294	4.9	447.87	578	3	82.97	80.0	20.0	67	67.9
I	Dec 2023	253	4.1	447.81	576	-1	82.94	60.0	16.6	50	65.7
S	Jan 2024	197	3.2	448.40	588	11	83.76	72.6	12.3	60	62.2
T	Feb 2024	264	4.6	446.99	561	-26	80.84	94.1	17.2	78	65.3
O	Mar 2024	603	9.8	447.53	571	10	77.23	115.2	41.3	96	68.6
R	Apr 2024	617	10.4	447.36	568	-3	76.76	117.0	42.5	98	68.9
I	May 2024	670	10.9	448.32	586	18	77.75	119.0	46.1	99	68.8
C	Jun 2024	668	11.2	448.77	595	9	78.39	120.0	46.3	100	69.3
A	Jul 2024	627	10.2	448.70	594	-1	83.09	120.0	44.1	100	70.3
L	Aug 2024	467	7.6	448.23	584	-9	80.98	120.0	32.5	100	69.6
*	Sep 2024	444	7.5	447.22	565	-19	78.55	120.0	30.7	100	69.3
<b>WY 2024</b>		<b>5543</b>							<b>380.2</b>		
	Oct 2024	455	7.4	447.50	571	5	79.40	90.0	31.9	75	70.2
	Nov 2024	327	5.5	447.50	570	0	80.50	92.0	22.5	77	69.0
	Dec 2024	257	4.2	446.50	552	-19	80.70	114.2	16.4	95	63.7
	Jan 2025	270	4.4	446.50	552	0	80.09	94.8	18.1	79	67.2
	Feb 2025	371	6.7	446.50	552	0	78.89	92.1	25.7	77	69.3
	Mar 2025	537	8.7	446.70	555	4	78.03	120.0	37.1	100	69.1
	Apr 2025	632	10.6	448.70	593	38	78.33	120.0	44.2	100	70.0
	May 2025	673	10.9	448.70	593	0	79.20	120.0	47.5	100	70.6
	Jun 2025	638	10.7	448.70	593	0	79.29	120.0	45.1	100	70.6
	Jul 2025	635	10.3	448.00	580	-13	79.10	120.0	44.5	100	70.1
	Aug 2025	564	9.2	447.50	571	-10	78.98	120.0	39.4	100	69.8
	Sep 2025	498	8.4	447.50	570	0	79.09	120.0	34.7	100	69.5
<b>WY 2025</b>		<b>5856</b>							<b>407.1</b>		
	Oct 2025	453	7.4	447.50	571	0	79.56	90.0	31.8	75	70.3
	Nov 2025	347	5.8	447.50	570	0	80.32	92.0	23.9	77	68.8
	Dec 2025	282	4.6	446.50	552	-19	80.47	109.4	17.9	91	63.5
	Jan 2026	288	4.7	446.50	552	0	79.93	94.8	19.3	79	67.0
	Feb 2026	387	7.0	446.50	552	0	78.74	92.1	26.8	77	69.2
	Mar 2026	579	9.4	446.70	555	4	77.73	120.0	39.8	100	68.8
	Apr 2026	676	11.4	448.70	593	38	78.04	120.0	47.2	100	69.8
	May 2026	693	11.3	448.70	593	0	79.08	120.0	48.8	100	70.5
	Jun 2026	656	11.0	448.70	593	0	79.17	120.0	46.3	100	70.5
	Jul 2026	651	10.6	448.00	580	-13	79.00	120.0	45.6	100	70.0
	Aug 2026	561	9.1	447.50	571	-10	79.01	120.0	39.2	100	69.8
	Sep 2026	494	8.3	447.50	570	0	79.13	120.0	34.4	100	69.6
<b>WY 2026</b>		<b>6066</b>							<b>420.9</b>		

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



# OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

## October 2024 24-Month Study

Maximum 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
*	Oct 2023	199	38	8	23	6	6
H	Nov 2023	206	34	9	10	5	6
I	Dec 2023	245	49	11	12	6	6
S	Jan 2024	294	49	9	12	5	5
T	Feb 2024	257	44	9	8	5	5
O	Mar 2024	270	25	13	18	9	4
	<b>Winter 2024</b>	<b>1471</b>	<b>241</b>	<b>59</b>	<b>83</b>	<b>36</b>	<b>32</b>
R	Apr 2024	240	38	22	28	17	2
I	May 2024	241	48	42	72	22	5
C	Jun 2024	262	31	32	47	21	7
A	Jul 2024	231	28	34	41	21	6
L	Aug 2024	209	37	29	35	20	5
*	Sep 2024	130	36	23	22	17	4
	<b>Summer 2024</b>	<b>1313</b>	<b>218</b>	<b>182</b>	<b>245</b>	<b>118</b>	<b>29</b>
	Oct 2024	191	20	19	25	9	4
	Nov 2024	197	19	5	7	4	4
	Dec 2024	235	31	8	10	6	4
	Jan 2025	282	25	9	12	7	4
	Feb 2025	250	20	8	12	7	4
	Mar 2025	265	45	10	14	8	4
	<b>Winter 2025</b>	<b>1420</b>	<b>161</b>	<b>60</b>	<b>80</b>	<b>41</b>	<b>23</b>
	Apr 2025	238	82	14	22	13	2
	May 2025	248	97	60	110	23	7
	Jun 2025	277	85	57	107	22	7
	Jul 2025	324	43	32	41	22	8
	Aug 2025	348	49	31	39	20	8
	Sep 2025	262	49	26	33	17	7
	<b>Summer 2025</b>	<b>1698</b>	<b>406</b>	<b>220</b>	<b>351</b>	<b>118</b>	<b>39</b>
	Oct 2025	297	43	19	24	10	7
	Nov 2025	296	48	11	14	7	6
	Dec 2025	328	65	18	22	11	5
	Jan 2026	392	63	13	16	9	5
	Feb 2026	346	56	12	15	8	4
	Mar 2026	364	44	13	17	9	4
	<b>Winter 2026</b>	<b>2023</b>	<b>319</b>	<b>85</b>	<b>108</b>	<b>55</b>	<b>30</b>
	Apr 2026	551	42	17	25	14	2
	May 2026	552	83	58	80	23	7
	Jun 2026	591	56	61	88	22	8
	Jul 2026	563	29	32	40	22	8
	Aug 2026	653	41	36	42	22	8
	Sep 2026	434	41	34	41	20	5
	<b>Summer 2026</b>	<b>3344</b>	<b>293</b>	<b>237</b>	<b>317</b>	<b>124</b>	<b>37</b>

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

# OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

## October 2024 24-Month Study

Maximum 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	
<b>*** PREDICTED SPACE ***</b>								<b>*** CREDITABLE SPACE ***</b>										
Oct 2024	620	269	559	14172	15620	18913	34533	620	269	559	1448	14172	18913	34533	3040	620	0	24.9
Nov 2024	651	301	543	14328	15823	19028	34851	651	301	543	1495	14328	19028	34851	3810	519	0	24.8
Dec 2024	667	290	543	14454	15954	19014	34968	667	290	543	1500	14454	19014	34968	4580	445	0	24.7
Jan 2025	729	291	542	14693	16255	18825	35080	729	291	542	1562	14693	18825	35080	5350	457	0	25.0
<b>*** EFFECTIVE SPACE ***</b>								<b>*** CREDITABLE SPACE ***</b>										
Jan 2025	729	291	542	14693	16255	18825	35080	648	143	309	1100	14693	18825	34618	5350	457	0	25.0
Feb 2025	733	283	532	14787	16335	18529	34863	649	135	299	1082	14787	18529	34398	1500	508	0	25.2
Mar 2025	717	275	513	14809	16314	18360	34674	629	127	279	1036	14809	18360	34205	1500	732	0	25.6
Apr 2025	785	251	445	14548	16030	18286	34316	697	105	204	1007	14548	18286	33841	1500	924	0	26.2
May 2025	799	194	340	13864	15197	18487	33684	709	48	76	832	13864	18487	33183	1500	939	0	28.7
Jun 2025	782	350	292	11058	12482	18748	31230	685	188	-11	861	11058	18748	30667	1500	817	0	32.3
Jul 2025	377	233	350	7730	8689	18948	27637	253	46	-9	291	7730	18948	26968	1500	743	0	33.0
<b>*** EFFECTIVE SPACE ***</b>								<b>*** CREDITABLE SPACE ***</b>										
Aug 2025	148	185	418	7147	7899	18994	26893	148	185	418	752	7147	18994	26893	1500	699	0	32.9
Sep 2025	176	191	436	7234	8037	18892	26929	176	191	436	803	7234	18892	26929	2270	620	0	32.9
Oct 2025	248	208	433	7117	8006	18914	26920	248	208	433	889	7117	18914	26920	3040	445	0	32.9
Nov 2025	294	219	413	7047	7972	18711	26683	294	219	413	925	7047	18711	26683	3810	543	0	33.0
Dec 2025	369	215	406	7060	8049	18616	26665	369	215	406	990	7060	18616	26665	4580	503	0	32.9
Jan 2026	521	249	410	7253	8432	18395	26827	521	249	410	1179	7253	18395	26827	5350	487	0	32.9
<b>*** EFFECTIVE SPACE ***</b>								<b>*** CREDITABLE SPACE ***</b>										
Jan 2026	521	249	410	7253	8432	18395	26827	366	195	158	720	7253	18395	26368	5350	487	0	32.9
Feb 2026	660	268	415	7570	8914	17992	26906	507	214	163	885	7570	17992	26448	1500	538	0	32.8
Mar 2026	774	284	406	7802	9267	17761	27029	622	231	153	1007	7802	17761	26570	1500	803	0	32.8
Apr 2026	789	286	352	7995	9423	17631	27053	634	235	92	962	7995	17631	26587	1500	1014	0	33.0
May 2026	774	252	256	8284	9566	17387	26952	614	200	-27	787	8284	17387	26458	1500	1004	0	34.4
Jun 2026	709	217	326	7127	8379	17162	25541	543	149	4	696	7127	17162	24984	1500	852	0	36.5
Jul 2026	375	129	413	5697	6615	16796	23411	184	37	36	257	5697	16796	22750	1500	767	0	37.0
<b>*** EFFECTIVE SPACE ***</b>								<b>*** CREDITABLE SPACE ***</b>										
Aug 2026	213	91	437	5790	6531	16410	22941	213	91	437	741	5790	16410	22941	1500	705	0	36.7
Sep 2026	256	126	455	6572	7410	15742	23152	256	126	455	838	6572	15742	23152	2270	634	0	36.4

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