



To: All Annual Operating Plan Recipients

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The operation of Lake Powell and Lake Mead in this September 2022 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), and reflects the 2022 Annual Operating Plan (AOP). Pursuant to the Interim Guidelines, the August 2021 24-Month Study projections of the January 1, 2022, system storage and reservoir water surface elevations set the operational tier for the coordinated operation of Lake Powell and Lake Mead during 2022.

The August 2021 24-Month study projected the January 1, 2022, 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 2022 is the Mid-Elevation Release Tier.

The August 2021 24-Month Study projected the January 1, 2022 Lake Mead elevation to be at or below 1,075 feet and at or 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) 2022. 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 2022. Efforts to conserve additional water in Lake Mead under a 2021 Lower Basin Memorandum of Understanding (MOU) to facilitate near-term actions to maintain the water surface elevation of Lake Mead will also take place in CY 2022.

In light of the prolonged drought, low runoff conditions, and depleted storage at Lake Powell, the Department of the Interior implemented an action under Sections 6 and 7.D of the 2007 Interim Guidelines specifically reducing the Glen Canyon Dam annual releases to 7.00 maf in water year 2022.<sup>1</sup> This action was undertaken in conjunction with the 2022 Drought Response Operations Plan<sup>2</sup> actions which together are anticipated to add approximately one million additional acre-feet of storage to Lake Powell by April 2023. The Department of Interior and Reclamation will work to determine the manner in which to operate Glen Canyon Dam to ensure the benefits of these actions are preserved.

The reduction of releases from Lake Powell from 7.48 maf to 7.00 maf in water year 2022 will result in a reduced release volume of 0.480 maf that normally would have been released from Glen Canyon Dam to Lake Mead as part of the 7.48 maf annual release volume, consistent with routine operations under the 2007 Interim Guidelines. The reduction of releases from Glen Canyon Dam in water year 2022 (resulting in increased storage in Lake Powell) will not affect future operating determinations and will be accounted for "as if" this volume of water had been delivered to Lake Mead. The 24-Month Study will continue to model 2023 and 2024 operations at Lakes Powell and Mead as if the 0.480 maf had been delivered to Lake Mead for operating condition purposes both for the U.S. Lower Basin and for Mexico unless otherwise determined through additional consultation and communication as described below. The elevations listed in this report reflect the projected physical elevations at each reservoir after implementing operations as described.

Using the approach described in the immediately preceding paragraph, the August 2022 24-Month Study projected the January 1, 2023, Lake Powell elevation to be less than 3,525 feet. Consistent with Section 6.D.1 of the Interim Guidelines, Lake Powell's operations in water year 2023 will be governed by the Lower

<sup>1</sup> For more information: <https://www.usbr.gov/uc/DocLibrary/Plans/20220503-2022DROA-GlenCanyonDamOperationsDecisionLetter-508-DOI.pdf>.

<sup>2</sup> For more information: <https://www.usbr.gov/uc/DocLibrary/Plans/20220429-2022DroughtResponseOperationsPlan-ApprovalMemo-508-DOI.pdf>.

Elevation Balancing Tier with an initial projected water year release volume of 7.00 million acre-feet (maf). Because the 2022 operations were designed to protect critical elevations at Lake Powell, Reclamation will implement Lower Elevation Balancing Tier operations in a way that continues to protect these critical elevations, or preserves the benefits of the 2022 operations to protect Lake Powell, in water year 2023. Specifically, Reclamation modeled operations in water year (WY) 2023 as follows:

- The Glen Canyon Dam annual release has initially been set to 7.00 maf, and in April 2023 Reclamation will evaluate hydrologic conditions to determine if balancing releases may be appropriate under the conditions established in the 2007 Interim Guidelines;
- Balancing releases will be limited (with a minimum of 7.00 maf) to protect Lake Powell from declining below elevation 3,525 feet at the end of December 2023;
- Balancing releases will take into account operational neutrality of the 0.480 maf that was retained in Lake Powell under the May 2022 action.<sup>1</sup> Any Lake Powell balancing release volume will be calculated as if the 0.480 maf had been delivered to Lake Mead in WY 2022; and
- The modeling approach for WY 2023 will apply to 2024.

Consistent with the provisions of the 2007 Interim Guidelines, and to preserve the benefits to Glen Canyon Dam facilities from 2022 Operations into 2023 and 2024, Reclamation will consult with the Basin States on monthly and annual operations. Reclamation will also ensure all appropriate consultation with Basin Tribes, the Republic of Mexico, other federal agencies, water users and non-governmental organizations with respect to implementation of these monthly and annual operations.

Reclamation will continue to carefully monitor hydrologic and operational conditions and assess the need for additional responsive actions and/or changes to operations. Reclamation will continue to consult with the Basin States, Basin Tribes, the Republic of Mexico, and other partners on Colorado River operations to consider and determine whether additional measures should be taken to further enhance the preservation of these benefits, as well as recovery protocols, including those of future protective measures for both Lakes Powell and Mead.

The August 2022 24-Month Study projected the January 1, 2023 Lake Mead elevation, determined as if the 0.480 maf had been delivered to Lake Mead in water year 2022, to be below 1,050 feet and above 1,045 feet. Consistent with Section 2.D.1 of the Interim Guidelines, a Shortage Condition consistent with Section 2.D.1.b will govern the operation of Lake Mead for calendar year 2023. In addition, Section III.B of Exhibit 1 to the Lower Basin DCP Agreement will govern the operation of Lake Mead for calendar year 2023. Efforts to conserve additional water in Lake Mead under the 2021 MOU will also continue in CY 2023.

The 2023 operational tier determinations for Lake Powell and Lake Mead will be documented in the 2023 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 and are as follows. The observed unregulated inflow into Lake Powell for the month of August was 0.368 maf or 98 percent of the 30-year average from 1991 to 2020. The September unregulated inflow forecast for Lake Powell is 0.240 maf or 69 percent of the 30-year average. The observed 2022 April through July unregulated inflow is 3.75 maf or 59 percent of average.

In this study, the calendar year 2022 diversion for Metropolitan Water District of Southern California (MWD) is projected to be 1.122 maf. The calendar year 2022 diversion for the Central Arizona Project (CAP) is projected to be 1.017 maf. Consumptive use for Nevada above Hoover (SNWP Use) is projected to be 0.242 maf for calendar year 2022.

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 PO&M 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 Colleen Dwyer at (702) 293-8420.

Runoff and inflow projections into upper basin reservoirs are provided by the Colorado River Forecasting Service through the National Weather Service's Colorado Basin River Forecast Center and are as follows in thousand acre-feet (kaf):

Reservoir	Observed Inflow (kaf)				Aug	Inflow Forecast (kaf)			Observed	
	May	Jun	Jul	Aug	%Avg	Sep	Oct	Nov	Apr-Jul	%Avg
Lake Powell	1381	1284	491	368	98%	240	350	375	3750	59%
Fontenelle	63	241	102	56	87%	33	36	34	456	62%
Flaming Gorge	88	274	125	58	81%	35	44	42	553	57%
Blue Mesa	177	133	59	58	101%	30	29	26	431	68%
Morrow Point	186	134	60	58	97%	31	31	27	445	64%
Crystal	203	145	64	62	94%	35	35	31	485	63%
Taylor Park	27	26	11.3	7.8	83%	5.8	5.5	4.5	72	77%
Vallecito	53	26	18.8	18	108%	10	9.5	6.5	125	71%
Navajo	167	47	44	53	160%	26	29	26	381	60%
Lemon	16.2	5.2	4.9	4.4	111%	2.5	1.8	1.2	32	67%
McPhee	72	22	8.5	9.6	73%	6	5	4	144	56%
Ridgway	19.7	17.6	12.6	11.8	88%	6.5	6	5	57	62%
Deerlodge	422	312	48	10.3	54%	10	24	27	903	76%
Durango	113	54	29	29	89%	18	17	14	230	60%

The 2022 AOP is available online at:

<https://www.usbr.gov/lc/region/g4000/aop/AOP22.pdf>.

The Draft 2023 AOP is available online at:

[https://www.usbr.gov/uc/water/rsrvs/ops/aop/AOP23\\_draft.pdf](https://www.usbr.gov/uc/water/rsrvs/ops/aop/AOP23_draft.pdf).

The Interim Guidelines are available online at:

<https://www.usbr.gov/lc/region/programs/strategies/RecordofDecision.pdf>.

The Colorado River DCPs are available online at:

<https://www.usbr.gov/dcp/finaldocs.html>.

The 2021 Lower Basin MOU is available online at:

[https://www.usbr.gov/lc/region/g4000/2021\\_MOU.pdf](https://www.usbr.gov/lc/region/g4000/2021_MOU.pdf).

The Upper Basin Drought Response Operations Agreement is online at:

<https://www.usbr.gov/dcp/droa.html>.

The Upper Basin Hydrology Summary is available online at:

[https://www.usbr.gov/uc/water/crsp/studies/24Month\\_09\\_ucb.pdf](https://www.usbr.gov/uc/water/crsp/studies/24Month_09_ucb.pdf).

# OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

## September 2022 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 2021	26	2	36	0	36	6491.82	230
	<b>WY 2021</b>	<b>561</b>	<b>14</b>	<b>471</b>	<b>94</b>	<b>566</b>		
H	Oct 2021	37	1	33	4	37	6491.62	229
I	Nov 2021	39	1	43	0	43	6491.01	225
S	Dec 2021	29	1	50	0	50	6487.63	203
T	Jan 2022	29	1	51	0	51	6483.90	180
O	Feb 2022	23	1	46	0	46	6479.63	157
R	Mar 2022	46	1	50	0	50	6478.63	151
I	Apr 2022	50	1	5	44	49	6478.74	152
C	May 2022	63	1	47	8	55	6479.96	158
A	Jun 2022	241	2	82	0	82	6503.59	315
L	Jul 2022	102	3	83	11	93	6504.34	321
*	Aug 2022	56	2	67	1	68	6502.43	306
	Sep 2022	33	2	61	0	61	6498.48	277
	<b>WY 2022</b>	<b>747</b>	<b>15</b>	<b>617</b>	<b>67</b>	<b>685</b>		
	Oct 2022	36	1	61	0	61	6494.75	251
	Nov 2022	34	1	59	0	59	6491.03	225
	Dec 2022	28	1	60	0	60	6485.95	193
	Jan 2023	26	1	60	0	60	6479.90	158
	Feb 2023	24	0	54	0	54	6473.53	127
	Mar 2023	42	0	60	0	60	6469.05	109
	Apr 2023	65	1	34	28	62	6469.59	111
	May 2023	130	1	76	0	76	6481.05	164
	Jun 2023	275	2	103	44	147	6500.23	290
	Jul 2023	165	3	101	25	126	6504.98	326
	Aug 2023	60	2	80	0	80	6502.09	304
	Sep 2023	40	2	65	0	65	6498.41	277
	<b>WY 2023</b>	<b>925</b>	<b>14</b>	<b>813</b>	<b>98</b>	<b>911</b>		
	Oct 2023	46	1	68	0	68	6495.22	254
	Nov 2023	42	1	64	0	64	6491.93	231
	Dec 2023	32	1	66	0	66	6486.58	196
	Jan 2024	31	1	66	0	66	6480.42	161
	Feb 2024	29	0	62	0	62	6473.54	127
	Mar 2024	51	0	65	0	65	6470.04	113
	Apr 2024	77	1	34	37	71	6471.27	118
	May 2024	166	1	83	0	83	6487.02	199
	Jun 2024	301	2	104	101	205	6500.61	293
	Jul 2024	146	3	101	12	113	6504.58	323
	Aug 2024	59	2	70	0	70	6502.88	310

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

# OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

## September 2022 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)
*	Sep 2021	27	37	10	96	0	96	119	6019.15	2950	107
	<b>WY 2021</b>	<b>650</b>	<b>657</b>	<b>77</b>	<b>835</b>	<b>0</b>	<b>835</b>				<b>1430</b>
H	Oct 2021	49	50	7	77	0	77	117	6018.23	2918	107
I	Nov 2021	47	49	3	51	0	51	117	6018.09	2913	87
S	Dec 2021	21	41	2	52	0	52	117	6017.72	2900	82
T	Jan 2022	33	55	2	52	0	52	117	6017.75	2901	80
O	Feb 2022	30	54	2	47	0	47	117	6017.87	2905	70
R	Mar 2022	74	83	3	52	0	52	118	6018.65	2932	111
I	Apr 2022	66	62	5	51	0	51	118	6018.81	2938	179
C	May 2022	88	88	7	139	48	187	114	6015.77	2769	570
A	Jun 2022	274	113	9	110	12	121	113	6015.25	2752	465
L	Jul 2022	125	110	11	79	0	79	106	6016.09	2780	137
*	Aug 2022	58	70	11	105	0	105	104	6014.73	2735	124
	Sep 2022	35	63	9	114	0	114	102	6012.90	2676	124
	<b>WY 2022</b>	<b>900</b>	<b>837</b>	<b>70</b>	<b>930</b>	<b>60</b>	<b>990</b>				<b>2137</b>
	Oct 2022	44	69	6	112	0	112	100	6011.43	2629	136
	Nov 2022	42	67	3	101	0	101	98	6010.29	2593	128
	Dec 2022	29	61	1	101	0	101	97	6009.03	2554	124
	Jan 2023	32	66	1	105	0	105	95	6007.79	2515	127
	Feb 2023	35	65	2	92	0	92	94	6006.89	2488	114
	Mar 2023	85	103	2	78	0	78	95	6007.60	2509	135
	Apr 2023	105	102	4	76	0	76	96	6008.31	2531	281
	May 2023	180	126	6	215	0	215	92	6005.29	2439	735
	Jun 2023	350	222	8	68	0	68	98	6009.82	2578	468
	Jul 2023	195	156	11	61	0	61	101	6012.39	2660	126
	Aug 2023	67	87	11	82	0	82	101	6012.22	2654	97
	Sep 2023	46	71	9	80	0	80	100	6011.67	2637	95
	<b>WY 2023</b>	<b>1210</b>	<b>1196</b>	<b>66</b>	<b>1171</b>	<b>0</b>	<b>1171</b>				<b>2566</b>
	Oct 2023	54	76	6	68	0	68	100	6011.71	2638	97
	Nov 2023	51	73	3	59	0	59	101	6012.06	2649	91
	Dec 2023	34	68	1	71	0	71	101	6011.94	2645	96
	Jan 2024	42	77	1	73	0	73	101	6012.03	2648	98
	Feb 2024	43	76	2	72	0	72	101	6012.10	2650	97
	Mar 2024	85	99	3	52	0	52	102	6013.43	2693	126
	Apr 2024	111	105	4	51	0	51	104	6014.93	2742	254
	May 2024	239	156	7	221	0	221	102	6012.81	2673	734
	Jun 2024	389	293	9	63	0	63	110	6019.28	2886	430
	Jul 2024	161	128	12	54	0	54	113	6021.03	2945	114
	Aug 2024	66	77	11	78	0	78	112	6020.67	2933	97

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

# OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

## September 2022 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)
*	Sep 2021	4	10	9302.48	59
	<b>WY 2021</b>	<b>92</b>	<b>102</b>		
H	Oct 2021	5	5	9302.69	59
I	Nov 2021	4	4	9302.58	59
S	Dec 2021	5	5	9302.55	59
T	Jan 2022	4	4	9302.29	58
O	Feb 2022	3	4	9301.88	58
R	Mar 2022	4	4	9301.56	57
I	Apr 2022	8	6	9302.92	59
C	May 2022	27	12	9312.55	74
A	Jun 2022	26	19	9316.61	81
L	Jul 2022	11	15	9314.18	77
*	Aug 2022	8	14	9310.27	70
	Sep 2022	6	6	9310.41	71
	<b>WY 2022</b>	<b>110</b>	<b>98</b>		
	Oct 2022	6	5	9310.69	71
	Nov 2022	5	5	9310.22	70
	Dec 2022	5	5	9309.78	70
	Jan 2023	4	5	9309.27	69
	Feb 2023	4	5	9308.18	67
	Mar 2023	4	6	9306.88	65
	Apr 2023	8	12	9303.84	61
	May 2023	27	18	9309.78	70
	Jun 2023	40	21	9320.87	89
	Jul 2023	15	18	9319.23	86
	Aug 2023	9	15	9315.53	79
	Sep 2023	6	9	9313.76	76
	<b>WY 2023</b>	<b>130</b>	<b>125</b>		
	Oct 2023	6	5	9314.33	77
	Nov 2023	5	5	9314.18	77
	Dec 2023	4	5	9313.46	76
	Jan 2024	5	5	9313.58	76
	Feb 2024	4	5	9312.86	75
	Mar 2024	5	9	9310.41	71
	Apr 2024	9	15	9306.54	65
	May 2024	26	18	9311.64	73
	Jun 2024	40	21	9322.49	92
	Jul 2024	15	18	9320.87	89
	Aug 2024	8	18	9315.24	79

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

# OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

## September 2022 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 2021	19	25	1	94	0	94	7436.58	241
	<b>WY 2021</b>	<b>518</b>	<b>528</b>	<b>6</b>	<b>713</b>	<b>2</b>	<b>715</b>		
H	Oct 2021	27	26	0	58	0	58	7429.52	209
I	Nov 2021	27	27	0	16	0	16	7431.94	220
S	Dec 2021	22	22	0	11	0	11	7434.40	231
T	Jan 2022	20	20	0	14	0	14	7435.60	236
O	Feb 2022	18	19	0	14	0	14	7436.57	241
R	Mar 2022	30	30	0	32	0	32	7436.17	239
I	Apr 2022	62	60	0	44	0	46	7438.94	252
C	May 2022	177	162	1	79	0	79	7454.56	335
A	Jun 2022	133	126	1	69	0	69	7463.76	391
L	Jul 2022	59	63	1	84	0	84	7460.15	368
*	Aug 2022	57	64	1	89	0	89	7455.69	341
	Sep 2022	30	30	1	76	0	76	7447.34	295
	<b>WY 2022</b>	<b>660</b>	<b>648</b>	<b>6</b>	<b>587</b>	<b>0</b>	<b>589</b>		
	Oct 2022	29	29	0	0	74	74	7438.21	249
	Nov 2022	26	27	0	0	14	14	7440.79	261
	Dec 2022	21	22	0	14	0	14	7442.37	269
	Jan 2023	20	21	0	15	0	15	7443.55	275
	Feb 2023	18	20	0	13	0	13	7444.86	282
	Mar 2023	28	30	0	16	0	16	7447.56	296
	Apr 2023	62	67	1	48	0	48	7450.88	314
	May 2023	205	196	1	110	0	110	7465.12	399
	Jun 2023	255	236	1	31	0	31	7493.16	603
	Jul 2023	92	95	1	76	0	76	7495.31	620
	Aug 2023	51	58	1	82	0	82	7492.08	594
	Sep 2023	33	36	1	78	0	78	7486.57	551
	<b>WY 2023</b>	<b>840</b>	<b>835</b>	<b>7</b>	<b>483</b>	<b>88</b>	<b>571</b>		
	Oct 2023	35	34	0	72	0	72	7481.51	513
	Nov 2023	30	30	0	13	0	13	7483.78	530
	Dec 2023	26	27	0	14	0	14	7485.55	543
	Jan 2024	25	25	0	14	0	14	7486.98	554
	Feb 2024	23	24	0	12	0	12	7488.48	566
	Mar 2024	38	42	0	17	0	17	7491.69	591
	Apr 2024	78	84	1	28	0	28	7498.57	646
	May 2024	204	196	1	69	0	69	7513.24	772
	Jun 2024	251	232	1	207	10	217	7514.73	785
	Jul 2024	86	89	2	109	0	109	7512.36	764
	Aug 2024	55	65	1	112	0	112	7506.84	716

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

# OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

## September 2022 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)
*	Sep 2021	19	94	0	94	93	0	93	7152.50	111
	<b>WY 2021</b>	<b>539</b>	<b>715</b>	<b>21</b>	<b>736</b>	<b>734</b>	<b>0</b>	<b>734</b>		
H	Oct 2021	27	58	1	59	61	0	61	7149.67	109
I	Nov 2021	30	16	3	19	17	0	17	7151.77	110
S	Dec 2021	23	11	1	12	16	0	16	7145.62	106
T	Jan 2022	21	14	1	15	16	0	16	7144.25	105
O	Feb 2022	19	14	1	15	14	0	14	7145.30	105
R	Mar 2022	31	32	2	33	30	0	30	7149.87	109
I	Apr 2022	65	46	3	50	47	0	47	7153.31	112
C	May 2022	186	79	9	88	89	0	89	7152.08	111
A	Jun 2022	134	69	1	70	71	0	71	7150.86	110
L	Jul 2022	60	84	1	85	84	0	84	7152.31	111
*	Aug 2022	58	89	1	90	90	0	90	7152.25	111
	Sep 2022	31	76	1	77	75	0	75	7153.73	112
	<b>WY 2022</b>	<b>684</b>	<b>589</b>	<b>24</b>	<b>613</b>	<b>611</b>	<b>0</b>	<b>611</b>		
	Oct 2022	31	74	2	76	76	0	76	7153.73	112
	Nov 2022	27	14	1	15	15	0	15	7153.73	112
	Dec 2022	23	14	2	16	16	0	16	7153.73	112
	Jan 2023	22	15	2	17	17	0	17	7153.73	112
	Feb 2023	20	13	2	15	15	0	15	7153.73	112
	Mar 2023	31	16	3	19	18	0	18	7153.73	112
	Apr 2023	67	48	5	53	53	0	53	7153.73	112
	May 2023	230	110	25	135	135	0	135	7153.73	112
	Jun 2023	275	31	20	51	51	0	51	7153.72	112
	Jul 2023	96	76	4	80	80	0	80	7153.73	112
	Aug 2023	54	82	3	85	85	0	85	7153.73	112
	Sep 2023	34	78	1	79	79	0	79	7153.73	112
	<b>WY 2023</b>	<b>910</b>	<b>571</b>	<b>70</b>	<b>641</b>	<b>640</b>	<b>0</b>	<b>640</b>		
	Oct 2023	36	72	1	73	73	0	73	7153.73	112
	Nov 2023	31	13	1	14	14	0	14	7153.73	112
	Dec 2023	27	14	1	15	15	0	15	7153.73	112
	Jan 2024	26	14	1	15	15	0	15	7153.73	112
	Feb 2024	25	12	2	14	14	0	14	7153.73	112
	Mar 2024	40	17	2	19	18	0	18	7153.73	112
	Apr 2024	89	28	11	39	39	0	39	7153.73	112
	May 2024	226	69	22	91	91	0	91	7153.73	112
	Jun 2024	265	217	14	231	231	0	231	7153.72	112
	Jul 2024	90	109	4	113	112	0	112	7153.73	112
	Aug 2024	56	112	1	113	113	0	113	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 2022 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 2021	23	93	3	96	95	0	96	6752.92	17	61	36
	<b>WY 2021</b>	<b>591</b>	<b>734</b>	<b>52</b>	<b>785</b>	<b>762</b>	<b>22</b>	<b>784</b>			<b>423</b>	<b>365</b>
H	Oct 2021	32	61	5	66	34	32	66	6752.35	17	41	24
I	Nov 2021	34	17	4	21	22	0	22	6749.65	16	1	19
S	Dec 2021	27	16	4	21	20	0	21	6750.09	16	1	19
T	Jan 2022	25	16	4	21	20	0	21	6750.38	16	1	18
O	Feb 2022	22	14	3	17	18	0	18	6746.37	15	0	17
R	Mar 2022	36	30	4	34	32	1	32	6752.56	17	6	25
I	Apr 2022	73	47	8	54	54	1	54	6752.33	17	31	24
C	May 2022	203	89	17	105	92	13	106	6751.40	16	59	48
A	Jun 2022	145	71	10	82	80	2	81	6752.67	17	62	21
L	Jul 2022	64	84	4	88	89	0	90	6747.68	15	65	28
*	Aug 2022	62	90	3	94	92	0	92	6751.52	17	66	31
	Sep 2022	35	75	4	79	79	0	79	6753.04	17	55	24
	<b>WY 2022</b>	<b>756</b>	<b>611</b>	<b>72</b>	<b>683</b>	<b>633</b>	<b>50</b>	<b>682</b>			<b>387</b>	<b>298</b>
	Oct 2022	35	76	4	80	80	0	80	6753.04	17	55	25
	Nov 2022	31	15	4	19	19	0	19	6753.04	17	0	19
	Dec 2022	27	16	4	20	20	0	20	6753.04	17	0	20
	Jan 2023	25	17	3	20	20	0	20	6753.04	17	0	20
	Feb 2023	23	15	3	18	18	0	18	6753.04	17	0	18
	Mar 2023	37	18	6	24	24	0	24	6753.04	17	5	19
	Apr 2023	82	53	15	68	68	0	68	6753.04	17	42	26
	May 2023	260	135	30	165	134	31	165	6753.04	17	62	103
	Jun 2023	310	51	35	86	86	0	86	6753.03	17	61	25
	Jul 2023	105	80	9	89	89	0	89	6753.04	17	65	24
	Aug 2023	58	85	4	89	89	0	89	6753.04	17	65	24
	Sep 2023	37	79	3	82	82	0	82	6753.04	17	55	27
	<b>WY 2023</b>	<b>1030</b>	<b>640</b>	<b>120</b>	<b>760</b>	<b>729</b>	<b>31</b>	<b>760</b>			<b>410</b>	<b>350</b>
	Oct 2023	40	73	4	77	52	24	77	6753.04	17	55	22
	Nov 2023	36	14	5	19	19	0	19	6753.04	17	0	19
	Dec 2023	32	15	5	20	20	0	20	6753.04	17	0	20
	Jan 2024	31	15	5	20	20	0	20	6753.04	17	0	20
	Feb 2024	29	14	4	18	18	0	18	6753.04	17	0	18
	Mar 2024	46	18	6	24	24	0	24	6753.04	17	5	19
	Apr 2024	100	39	11	50	50	0	50	6753.04	17	42	8
	May 2024	251	91	25	116	116	0	116	6753.04	17	62	54
	Jun 2024	293	231	28	259	130	129	259	6753.03	17	61	198
	Jul 2024	98	112	8	120	120	0	120	6753.04	17	65	55
	Aug 2024	63	113	7	120	120	0	120	6753.04	17	65	55

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

# OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

## September 2022 24-Month Study

Most Probable Inflow\*

### Vallecito 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)
* Sep 2021	7	26	7615.74	24
<b>WY 2021</b>	<b>166</b>	<b>169</b>		
H Oct 2021	8	3	7619.62	29
I Nov 2021	5	2	7621.90	32
S Dec 2021	4	0	7624.23	35
T Jan 2022	4	0	7626.39	39
O Feb 2022	3	0	7628.13	42
R Mar 2022	7	0	7631.90	48
I Apr 2022	27	2	7644.01	73
C May 2022	53	33	7652.10	92
A Jun 2022	26	34	7648.50	83
L Jul 2022	19	32	7642.57	70
* Aug 2022	18	28	7637.64	59
Sep 2022	10	29	7627.06	40
<b>WY 2022</b>	<b>183</b>	<b>164</b>		
Oct 2022	10	17	7621.99	32
Nov 2022	7	2	7625.08	37
Dec 2022	5	2	7627.01	40
Jan 2023	5	2	7628.55	42
Feb 2023	4	2	7629.85	45
Mar 2023	7	2	7632.34	49
Apr 2023	18	2	7640.32	65
May 2023	64	31	7654.29	98
Jun 2023	67	43	7663.43	121
Jul 2023	19	42	7654.52	98
Aug 2023	12	38	7643.46	72
Sep 2023	11	30	7634.39	53
<b>WY 2023</b>	<b>227</b>	<b>211</b>		
Oct 2023	12	17	7631.53	48
Nov 2023	9	2	7635.29	55
Dec 2023	7	2	7637.82	60
Jan 2024	6	2	7639.78	64
Feb 2024	5	2	7641.27	67
Mar 2024	10	2	7644.87	75
Apr 2024	23	2	7653.65	96
May 2024	68	39	7664.61	125
Jun 2024	62	63	7664.17	123
Jul 2024	21	41	7656.13	102
Aug 2024	15	38	7646.62	79

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

# OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

## September 2022 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 2021	-3	0	16	2	25	48	6024.10	951	49
	<b>WY 2021</b>	<b>461</b>	<b>60</b>	<b>405</b>	<b>23</b>	<b>222</b>	<b>359</b>			<b>549</b>
H	Oct 2021	20	0	16	1	2	28	6022.31	887	45
I	Nov 2021	14	0	10	1	0	18	6021.39	879	36
S	Dec 2021	15	0	11	0	0	18	6020.63	872	35
T	Jan 2022	14	0	10	0	0	22	6019.21	859	38
O	Feb 2022	14	0	11	1	1	20	6018.00	848	33
R	Mar 2022	41	2	32	1	4	22	6018.57	853	38
I	Apr 2022	123	17	84	2	17	20	6023.53	898	44
C	May 2022	167	30	114	3	38	18	6029.39	954	104
A	Jun 2022	47	7	50	3	37	24	6027.89	939	61
L	Jul 2022	44	5	54	3	39	35	6025.41	916	55
*	Aug 2022	53	5	56	3	38	30	6023.95	902	48
	Sep 2022	26	1	44	2	29	33	6021.91	883	51
	<b>WY 2022</b>	<b>578</b>	<b>66</b>	<b>493</b>	<b>20</b>	<b>205</b>	<b>288</b>			<b>588</b>
	Oct 2022	29	1	36	1	9	21	6022.36	888	38
	Nov 2022	26	0	21	1	0	16	6022.82	892	30
	Dec 2022	21	0	18	0	0	15	6023.02	894	26
	Jan 2023	19	0	16	0	0	17	6022.92	893	27
	Feb 2023	23	1	20	1	0	14	6023.50	898	23
	Mar 2023	60	9	47	1	5	15	6026.15	923	30
	Apr 2023	128	16	96	2	21	15	6032.17	981	54
	May 2023	235	30	172	3	35	15	6043.58	1099	140
	Jun 2023	190	22	144	4	51	15	6050.17	1173	155
	Jul 2023	30	2	51	4	56	23	6047.41	1141	73
	Aug 2023	24	1	49	3	39	31	6045.25	1117	59
	Sep 2023	25	1	42	2	18	24	6045.09	1116	46
	<b>WY 2023</b>	<b>810</b>	<b>83</b>	<b>711</b>	<b>23</b>	<b>235</b>	<b>221</b>			<b>701</b>
	Oct 2023	33	2	37	2	9	18	6045.82	1124	40
	Nov 2023	29	1	21	1	0	15	6046.28	1129	32
	Dec 2023	24	0	19	1	0	15	6046.52	1131	30
	Jan 2024	22	0	18	1	0	18	6046.41	1130	31
	Feb 2024	29	1	25	1	0	17	6047.01	1137	29
	Mar 2024	92	10	74	1	6	18	6051.20	1185	41
	Apr 2024	147	18	107	2	21	18	6056.67	1251	69
	May 2024	251	34	188	4	36	21	6066.61	1379	156
	Jun 2024	187	25	163	5	52	21	6072.82	1465	165
	Jul 2024	33	2	51	5	55	22	6070.60	1434	73
	Aug 2024	24	1	45	4	46	27	6068.26	1401	56

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

# OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

## September 2022 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 2021	159	380	31	622	0	622	3545.36	4634	7258	625
	<b>WY 2021</b>	<b>3502</b>	<b>4064</b>	<b>277</b>	<b>8229</b>	<b>0</b>	<b>8229</b>				<b>8279</b>
H	Oct 2021	317	419	21	481	0	481	3544.25	4628	7181	489
I	Nov 2021	346	342	20	500	0	500	3541.84	4615	7016	496
S	Dec 2021	266	290	16	600	0	600	3537.33	4591	6713	599
T	Jan 2022	249	269	4	673	0	673	3531.52	4561	6335	681
O	Feb 2022	215	235	4	540	0	540	3526.97	4538	6048	556
R	Mar 2022	329	327	7	574	0	574	3523.13	4519	5812	585
I	Apr 2022	594	490	12	502	0	502	3522.77	4517	5791	523
C	May 2022	1382	1212	14	598	0	598	3531.69	4561	6346	631
A	Jun 2022	1284	1198	25	598	0	598	3539.81	4604	6878	626
L	Jul 2022	491	463	28	672	0	672	3536.20	4551	6212	698
*	Aug 2022	368	444	27	713	0	713	3531.69	4529	5938	740
	Sep 2022	240	400	24	548	0	548	3529.00	4516	5778	563
	<b>WY 2022</b>	<b>6079</b>	<b>6087</b>	<b>203</b>	<b>7000</b>	<b>0</b>	<b>7000</b>				<b>7187</b>
	Oct 2022	350	466	17	480	0	480	3528.51	4514	5749	493
	Nov 2022	375	413	16	500	0	500	3526.88	4506	5653	501
	Dec 2022	300	359	13	600	0	600	3522.79	4487	5418	602
	Jan 2023	275	340	3	664	0	664	3517.35	4463	5115	671
	Feb 2023	275	319	3	587	0	587	3512.70	4443	4864	596
	Mar 2023	455	405	6	620	0	620	3508.81	4426	4659	633
	Apr 2023	730	610	9	552	0	552	3509.69	4430	4705	569
	May 2023	1800	1586	12	550	0	550	3526.88	4506	5654	572
	Jun 2023	2300	1693	22	577	0	577	3543.41	4587	6666	598
	Jul 2023	795	695	29	652	0	652	3543.62	4588	6679	672
	Aug 2023	325	418	29	696	0	696	3539.14	4565	6395	714
	Sep 2023	320	417	26	522	0	522	3537.20	4556	6274	537
	<b>WY 2023</b>	<b>8300</b>	<b>7720</b>	<b>184</b>	<b>7000</b>	<b>0</b>	<b>7000</b>				<b>7157</b>
	Oct 2023	421	468	18	643	0	643	3534.29	4541	6095	656
	Nov 2023	452	429	17	642	0	642	3530.77	4524	5883	643
	Dec 2023	361	377	13	715	0	715	3525.22	4498	5557	717
	Jan 2024	350	366	3	780	0	780	3518.36	4467	5171	787
	Feb 2024	397	405	3	690	0	690	3513.44	4446	4903	699
	Mar 2024	614	502	6	730	0	730	3509.34	4429	4687	743
	Apr 2024	920	720	9	650	0	650	3510.42	4433	4743	667
	May 2024	2060	1746	12	650	0	650	3528.48	4513	5747	672
	Jun 2024	2423	1973	23	680	0	680	3547.37	4608	6924	701
	Jul 2024	711	674	30	770	0	770	3545.58	4598	6807	790
	Aug 2024	371	491	29	820	0	820	3540.42	4572	6476	838

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

# OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

## September 2022 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 2021	622	50	55	616	10.4	24	614	586	1067.68	9016
	<b>WY 2021</b>	<b>8229</b>	<b>557</b>	<b>529</b>	<b>9361</b>		<b>241</b>	<b>9360</b>			
H	Oct 2021	481	80	51	581	9.4	16	586	581	1066.77	8945
I	Nov 2021	500	42	44	642	10.8	10	650	572	1064.97	8804
S	Dec 2021	600	64	36	503	8.2	10	511	579	1066.39	8915
T	Jan 2022	673	60	25	640	10.4	11	639	583	1067.09	8970
O	Feb 2022	540	58	23	590	10.6	10	590	581	1066.78	8946
R	Mar 2022	574	41	25	1010	16.4	17	1009	555	1061.49	8536
I	Apr 2022	502	30	33	1027	17.3	17	1026	522	1054.69	8026
C	May 2022	598	8	40	1083	17.6	25	1075	489	1047.69	7517
A	Jun 2022	598	16	47	889	14.9	29	877	467	1043.02	7187
L	Jul 2022	672	72	45	822	13.4	33	814	458	1040.92	7041
*	Aug 2022	713	186	48	573	9.3	28	567	473	1044.28	7275
	Sep 2022	548	62	48	553	9.3	30	553	472	1044.01	7256
	<b>WY 2022</b>	<b>7000</b>	<b>721</b>	<b>463</b>	<b>8913</b>		<b>236</b>	<b>8895</b>			
	Oct 2022	480	69	45	545	8.9	23	545	468	1043.16	7197
	Nov 2022	500	68	39	606	10.2	12	606	462	1041.97	7114
	Dec 2022	600	69	32	543	8.8	7	543	468	1043.14	7195
	Jan 2023	664	87	22	603	9.8	10	603	475	1044.69	7304
	Feb 2023	587	88	21	548	9.9	8	548	481	1046.01	7397
	Mar 2023	620	107	22	882	14.3	14	882	469	1043.45	7217
	Apr 2023	552	72	30	993	16.7	16	993	444	1037.79	6826
	May 2023	550	43	37	975	15.9	20	975	417	1031.66	6415
	Jun 2023	577	22	44	914	15.4	28	914	393	1026.09	6051
	Jul 2023	652	56	41	827	13.5	32	827	382	1023.27	5871
	Aug 2023	696	66	44	798	13.0	34	798	375	1021.58	5764
	Sep 2023	522	62	43	692	11.6	30	692	364	1018.88	5595
	<b>WY 2023</b>	<b>7000</b>	<b>810</b>	<b>419</b>	<b>8926</b>		<b>234</b>	<b>8926</b>			
	Oct 2023	643	69	40	526	8.6	24	526	371	1020.71	5709
	Nov 2023	642	68	35	649	10.9	14	649	372	1020.89	5720
	Dec 2023	715	69	29	543	8.8	9	543	384	1023.90	5911
	Jan 2024	780	87	20	582	9.5	10	582	400	1027.63	6151
	Feb 2024	690	88	19	526	9.1	8	526	414	1030.86	6362
	Mar 2024	730	107	21	861	14.0	15	861	410	1030.00	6306
	Apr 2024	650	72	28	973	16.3	17	973	392	1025.73	6028
	May 2024	650	43	35	956	15.5	21	956	372	1021.03	5729
	Jun 2024	680	22	42	898	15.1	29	898	356	1017.02	5480
	Jul 2024	770	56	40	810	13.2	33	810	353	1016.15	5426
	Aug 2024	820	66	43	788	12.8	35	788	354	1016.47	5446

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

# OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

## September 2022 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 2021	616	9	18	756	0	756	12.7	638.04	1565
	<b>WY 2021</b>	<b>9361</b>	<b>-82</b>	<b>198</b>	<b>9040</b>	<b>0</b>	<b>9040</b>			
H	Oct 2021	581	-3	14	658	0	658	10.7	634.42	1471
I	Nov 2021	642	-9	13	543	0	543	9.1	637.48	1551
S	Dec 2021	503	-6	13	465	0	465	7.6	638.32	1573
T	Jan 2022	640	-20	9	523	0	523	8.5	641.60	1661
O	Feb 2022	590	-26	8	555	0	555	10.0	641.69	1663
R	Mar 2022	1010	-38	10	931	0	931	15.1	642.79	1693
I	Apr 2022	1027	-31	13	975	0	975	16.4	643.08	1701
C	May 2022	1083	-20	14	1041	0	1041	16.9	643.35	1708
A	Jun 2022	889	-30	14	842	0	842	14.1	643.47	1712
L	Jul 2022	822	-26	12	770	0	770	12.5	643.97	1725
*	Aug 2022	573	-13	16	575	0	575	9.3	642.87	1695
	Sep 2022	553	-8	16	633	0	633	10.6	639.01	1591
	<b>WY 2022</b>	<b>8913</b>	<b>-230</b>	<b>151</b>	<b>8511</b>	<b>0</b>	<b>8511</b>			
	Oct 2022	545	-11	14	651	0	651	10.6	634.00	1460
	Nov 2022	606	-16	13	551	0	551	9.3	635.00	1486
	Dec 2022	543	-5	13	407	0	407	6.6	639.51	1604
	Jan 2023	603	-12	9	521	0	521	8.5	641.80	1666
	Feb 2023	548	-11	8	530	0	530	9.5	641.80	1666
	Mar 2023	882	-9	10	829	0	829	13.5	643.05	1700
	Apr 2023	993	-13	13	970	0	970	16.3	643.00	1699
	May 2023	975	-13	14	947	0	947	15.4	643.00	1699
	Jun 2023	914	-18	14	882	0	882	14.8	643.00	1699
	Jul 2023	827	-19	12	823	0	823	13.4	642.00	1671
	Aug 2023	798	-17	15	765	0	765	12.4	642.00	1671
	Sep 2023	692	-8	16	721	0	721	12.1	640.01	1617
	<b>WY 2023</b>	<b>8926</b>	<b>-151</b>	<b>151</b>	<b>8597</b>	<b>0</b>	<b>8597</b>			
	Oct 2023	526	-11	14	684	0	684	11.1	633.00	1434
	Nov 2023	649	-16	13	569	0	569	9.6	635.00	1486
	Dec 2023	543	-5	13	407	0	407	6.6	639.51	1604
	Jan 2024	582	-12	9	499	0	499	8.1	641.80	1666
	Feb 2024	526	-11	8	508	0	508	8.8	641.80	1666
	Mar 2024	861	-9	10	808	0	808	13.1	643.05	1700
	Apr 2024	973	-13	13	949	0	949	15.9	643.00	1699
	May 2024	956	-13	14	929	0	929	15.1	643.00	1699
	Jun 2024	898	-18	14	865	0	865	14.5	643.00	1699
	Jul 2024	810	-19	12	806	0	806	13.1	642.00	1671
	Aug 2024	788	-17	15	755	0	755	12.3	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 2022 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 2021	756	5	15	516	8.7	97	106	448.49	590	116	1.9
	<b>WY 2021</b>	<b>9040</b>	<b>116</b>	<b>140</b>	<b>6393</b>		<b>1065</b>	<b>1441</b>			<b>1519</b>	
H	Oct 2021	658	18	12	421	6.8	99	139	448.37	587	67	1.1
I	Nov 2021	543	13	9	348	5.8	96	124	447.05	562	92	1.5
S	Dec 2021	465	16	7	281	4.6	99	87	447.33	567	89	1.5
T	Jan 2022	523	-3	6	342	5.6	96	89	446.38	550	114	1.9
O	Feb 2022	555	12	8	445	8.0	4	103	446.44	551	127	2.3
R	Mar 2022	931	2	9	658	10.7	97	133	448.02	580	170	2.8
I	Apr 2022	975	6	11	737	12.4	100	141	447.11	563	161	2.7
C	May 2022	1041	8	13	741	12.0	106	150	448.68	593	145	2.4
A	Jun 2022	842	18	15	679	11.4	103	60	448.31	586	154	2.6
L	Jul 2022	770	31	17	639	10.4	106	19	448.84	596	150	2.4
*	Aug 2022	575	42	17	482	7.8	106	16	448.16	583	115	1.9
	Sep 2022	633	12	15	453	7.6	103	77	447.50	571	103	1.7
	<b>WY 2022</b>	<b>8511</b>	<b>175</b>	<b>140</b>	<b>6226</b>		<b>1117</b>	<b>1137</b>			<b>1488</b>	
	Oct 2022	651	18	12	456	7.4	106	89	447.50	571	62	1.0
	Nov 2022	551	17	9	386	6.5	96	72	447.50	570	91	1.5
	Dec 2022	407	18	7	267	4.3	99	68	446.50	552	86	1.4
	Jan 2023	521	14	6	310	5.0	99	115	446.50	552	136	2.2
	Feb 2023	530	5	8	401	7.2	18	101	446.50	552	122	2.2
	Mar 2023	829	4	9	609	9.9	99	104	446.70	555	145	2.4
	Apr 2023	970	8	11	715	12.0	96	108	448.70	593	144	2.4
	May 2023	947	6	13	722	11.7	99	108	448.70	593	108	1.8
	Jun 2023	882	7	16	719	12.1	96	45	448.70	593	114	1.9
	Jul 2023	823	14	17	684	11.1	99	37	448.00	580	120	2.0
	Aug 2023	765	13	17	624	10.2	99	36	447.50	571	100	1.6
	Sep 2023	721	12	15	524	8.8	96	88	447.50	570	97	1.6
	<b>WY 2023</b>	<b>8597</b>	<b>135</b>	<b>139</b>	<b>6417</b>		<b>1101</b>	<b>968</b>			<b>1325</b>	
	Oct 2023	684	18	12	482	7.8	99	102	447.50	571	87	1.4
	Nov 2023	569	17	9	372	6.2	96	103	447.50	570	113	1.9
	Dec 2023	407	18	7	260	4.2	99	73	446.50	552	108	1.8
	Jan 2024	499	14	6	303	4.9	87	112	446.50	552	130	2.1
	Feb 2024	508	5	8	395	6.9	4	99	446.50	552	117	2.0
	Mar 2024	808	4	9	602	9.8	87	102	446.70	555	139	2.3
	Apr 2024	949	8	11	708	11.9	84	105	448.70	593	138	2.3
	May 2024	929	6	13	718	11.7	87	105	448.70	593	104	1.7
	Jun 2024	865	7	16	714	12.0	84	44	448.70	593	109	1.8
	Jul 2024	806	14	17	679	11.0	87	37	448.00	580	115	1.9
	Aug 2024	755	13	17	626	10.2	87	36	447.50	571	95	1.6

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

# OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

## September 2022 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 2021	616	10.4	1067.68	9016	-22	425.37	1228.0	232.0	87	376.5
	<b>WY 2021</b>	<b>9361</b>							<b>3643.8</b>		
H	Oct 2021	581	9.4	1066.77	8945	-71	422.27	1228.0	216.2	87	372.4
I	Nov 2021	642	10.8	1064.97	8804	-140	421.30	938.0	241.3	67	375.8
S	Dec 2021	503	8.2	1066.39	8915	111	424.48	957.0	185.9	68	369.9
T	Jan 2022	640	10.4	1067.09	8970	55	420.00	993.0	236.8	67	370.2
O	Feb 2022	590	10.6	1066.78	8946	-24	420.26	994.0	220.4	67	373.2
R	Mar 2022	1010	16.4	1061.49	8536	-409	413.69	898.0	375.9	62	372.3
I	Apr 2022	1027	17.3	1054.69	8026	-511	405.75	863.0	380.5	61	370.4
C	May 2022	1083	17.6	1047.69	7517	-509	397.38	1082.0	391.7	80	361.7
A	Jun 2022	889	14.9	1043.02	7187	-330	396.77	1076.9	315.1	81	354.6
L	Jul 2022	822	13.4	1040.92	7041	-146	392.29	1236.6	287.9	94	350.1
*	Aug 2022	573	9.3	1044.28	7275	234	399.70	1224.8	200.6	94	349.9
	Sep 2022	553	9.3	1044.01	7256	-19	393.65	1157.3	192.5	88	348.3
	<b>WY 2022</b>	<b>8913</b>							<b>3244.9</b>		
	Oct 2022	545	8.9	1043.16	7197	-59	397.55	916.0	191.9	69	352.1
	Nov 2022	606	10.2	1041.97	7114	-83	397.91	939.8	216.6	72	357.6
	Dec 2022	543	8.8	1043.14	7195	81	396.11	948.8	190.2	72	350.3
	Jan 2023	603	9.8	1044.69	7304	109	395.23	960.0	213.4	72	353.7
	Feb 2023	548	9.9	1046.01	7397	93	396.47	887.1	195.0	66	355.9
	Mar 2023	882	14.3	1043.45	7217	-180	394.80	961.1	319.3	73	362.0
	Apr 2023	993	16.7	1037.79	6826	-390	390.42	921.9	350.9	72	353.2
	May 2023	975	15.9	1031.66	6415	-412	384.57	897.2	340.2	72	349.0
	Jun 2023	914	15.4	1026.09	6051	-363	377.49	1020.5	308.2	85	337.1
	Jul 2023	827	13.5	1023.27	5871	-181	372.10	1194.6	274.3	100	331.6
	Aug 2023	798	13.0	1021.58	5764	-107	370.20	1181.8	262.0	100	328.5
	Sep 2023	692	11.6	1018.88	5595	-169	368.67	1169.0	223.9	100	323.8
	<b>WY 2023</b>	<b>8926</b>							<b>3086.1</b>		
	Oct 2023	526	8.6	1020.71	5709	114	373.62	817.9	172.4	69	327.8
	Nov 2023	649	10.9	1020.89	5720	12	376.93	815.0	216.8	69	334.2
	Dec 2023	543	8.8	1023.90	5911	191	376.39	824.2	179.9	69	331.6
	Jan 2024	582	9.5	1027.63	6151	239	376.86	921.3	194.1	76	333.6
	Feb 2024	526	9.1	1030.86	6362	212	380.39	753.5	177.4	67	337.1
	Mar 2024	861	14.0	1030.00	6306	-57	380.38	833.7	297.1	75	344.9
	Apr 2024	973	16.3	1025.73	6028	-278	376.84	869.4	325.2	81	334.3
	May 2024	956	15.5	1021.03	5729	-299	373.09	768.0	319.8	74	334.4
	Jun 2024	898	15.1	1017.02	5480	-249	368.08	811.5	292.7	81	326.1
	Jul 2024	810	13.2	1016.15	5426	-53	364.10	993.3	260.7	100	321.8
	Aug 2024	788	12.8	1016.47	5446	19	364.15	996.0	253.0	100	321.2

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



# OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

## September 2022 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 2021	756	12.7	638.04	1565	-148	136.46	255.0	95.1	100	125.8
	<b>WY 2021</b>	<b>9040</b>							<b>1141.6</b>		
H	Oct 2021	658	10.7	634.42	1471	-95	134.72	215.5	80.2	85	121.9
I	Nov 2021	543	9.1	637.48	1551	80	136.32	164.9	65.8	65	121.0
S	Dec 2021	465	7.6	638.32	1573	22	137.10	192.5	56.1	75	120.6
T	Jan 2022	523	8.5	641.60	1661	88	139.02	159.6	64.6	63	123.6
O	Feb 2022	555	10.0	641.69	1663	2	140.45	174.9	72.1	69	130.0
R	Mar 2022	931	15.1	642.79	1693	30	140.26	253.3	118.7	99	127.4
I	Apr 2022	975	16.4	643.08	1701	8	137.93	255.0	124.0	100	127.1
C	May 2022	1041	16.9	643.35	1708	7	140.42	241.8	132.1	95	126.9
A	Jun 2022	842	14.1	643.47	1712	3	139.18	251.6	108.5	99	128.9
L	Jul 2022	770	12.5	643.97	1725	14	144.37	255.0	99.3	100	129.1
*	Aug 2022	575	9.3	642.87	1695	-30	141.93	253.3	74.7	99	129.9
	Sep 2022	633	10.6	639.01	1591	-104	138.82	248.2	79.2	97	125.1
	<b>WY 2022</b>	<b>8511</b>							<b>1075.2</b>		
	Oct 2022	651	10.6	634.00	1460	-131	134.41	212.2	78.8	83	121.1
	Nov 2022	551	9.3	635.00	1486	26	132.95	183.6	66.0	72	119.8
	Dec 2022	407	6.6	639.51	1604	118	136.88	161.2	50.2	63	123.3
	Jan 2023	521	8.5	641.80	1666	62	139.45	195.8	65.4	77	125.6
	Feb 2023	530	9.5	641.80	1666	0	140.14	156.6	66.9	61	126.3
	Mar 2023	829	13.5	643.05	1700	34	139.22	194.1	104.0	76	125.4
	Apr 2023	970	16.3	643.00	1699	-2	138.84	249.9	121.3	98	125.1
	May 2023	947	15.4	643.00	1699	0	139.11	255.0	118.7	100	125.3
	Jun 2023	882	14.8	643.00	1699	0	139.31	255.0	110.7	100	125.5
	Jul 2023	823	13.4	642.00	1671	-27	139.33	255.0	103.3	100	125.5
	Aug 2023	765	12.4	642.00	1671	0	139.18	255.0	95.9	100	125.4
	Sep 2023	721	12.1	640.01	1617	-54	138.30	255.0	89.9	100	124.6
	<b>WY 2023</b>	<b>8597</b>							<b>1071.1</b>		
	Oct 2023	684	11.1	633.00	1434	-183	134.19	227.0	82.7	89	120.9
	Nov 2023	569	9.6	635.00	1486	51	132.33	159.8	67.8	63	119.2
	Dec 2023	407	6.6	639.51	1604	118	136.88	154.7	50.1	61	123.3
	Jan 2024	499	8.1	641.80	1666	62	139.60	156.3	62.8	61	125.8
	Feb 2024	508	8.8	641.80	1666	0	140.44	160.0	64.3	63	126.5
	Mar 2024	808	13.1	643.05	1700	34	139.34	194.1	101.5	76	125.5
	Apr 2024	949	15.9	643.00	1699	-2	138.95	249.9	118.8	98	125.2
	May 2024	929	15.1	643.00	1699	0	139.22	255.0	116.5	100	125.4
	Jun 2024	865	14.5	643.00	1699	0	139.41	255.0	108.7	100	125.6
	Jul 2024	806	13.1	642.00	1671	-27	139.43	255.0	101.2	100	125.6
	Aug 2024	755	12.3	642.00	1671	0	139.23	255.0	94.7	100	125.4

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

# OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

## September 2022 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 2021	516	8.7	448.49	590	19	80.37	120.0	35.7	100	69.2
	<b>WY 2021</b>	<b>6393</b>							<b>442.4</b>		
H	Oct 2021	421	6.8	448.37	587	-2	82.15	96.8	29.7	81	70.6
I	Nov 2021	348	5.8	447.05	562	-25	81.18	90.0	24.0	75	69.1
S	Dec 2021	281	4.6	447.33	567	5	81.34	102.6	18.6	85	66.1
T	Jan 2022	342	5.6	446.38	550	-18	80.46	93.9	23.0	78	67.4
O	Feb 2022	445	8.0	446.44	551	1	80.54	86.8	30.9	72	69.4
R	Mar 2022	658	10.7	448.02	580	30	77.95	112.3	45.8	94	69.6
I	Apr 2022	737	12.4	447.11	563	-17	79.08	120.0	50.8	100	68.9
C	May 2022	741	12.0	448.68	593	30	84.09	120.0	51.5	100	69.5
A	Jun 2022	679	11.4	448.31	586	-7	78.23	120.0	47.2	100	69.4
L	Jul 2022	639	10.4	448.84	596	10	82.19	120.0	44.7	100	69.9
*	Aug 2022	482	7.8	448.16	583	-13	83.57	120.0	33.4	100	69.3
	Sep 2022	453	7.6	447.50	571	-12	79.77	120.0	31.8	100	70.1
	<b>WY 2022</b>	<b>6226</b>							<b>431.4</b>		
	Oct 2022	456	7.4	447.50	571	0	79.54	93.9	32.1	78	70.3
	Nov 2022	386	6.5	447.50	570	0	79.98	90.0	26.5	75	68.5
	Dec 2022	267	4.3	446.50	552	-19	80.62	111.3	17.0	93	63.6
	Jan 2023	310	5.0	446.50	552	0	79.73	93.9	20.7	78	66.9
	Feb 2023	401	7.2	446.50	552	0	78.63	95.2	27.7	79	69.1
	Mar 2023	609	9.9	446.70	555	4	77.52	120.0	41.8	100	68.6
	Apr 2023	715	12.0	448.70	593	38	77.79	120.0	49.7	100	69.5
	May 2023	722	11.7	448.70	593	0	78.89	120.0	50.8	100	70.3
	Jun 2023	719	12.1	448.70	593	0	78.76	120.0	50.4	100	70.2
	Jul 2023	684	11.1	448.00	580	-13	78.78	120.0	47.8	100	69.8
	Aug 2023	624	10.2	447.50	571	-10	78.57	120.0	43.3	100	69.4
	Sep 2023	524	8.8	447.50	570	0	78.89	120.0	36.4	100	69.4
	<b>WY 2023</b>	<b>6417</b>							<b>444.1</b>		
	Oct 2023	482	7.8	447.50	571	0	79.34	91.0	33.8	76	70.1
	Nov 2023	372	6.2	447.50	570	0	80.11	92.0	25.5	77	68.6
	Dec 2023	260	4.2	446.50	552	-19	80.67	112.3	16.6	94	63.7
	Jan 2024	303	4.9	446.50	552	0	79.79	92.9	20.3	77	66.9
	Feb 2024	395	6.9	446.50	552	0	78.79	95.4	27.4	79	69.2
	Mar 2024	602	9.8	446.70	555	4	77.57	120.0	41.3	100	68.7
	Apr 2024	708	11.9	448.70	593	38	77.83	120.0	49.3	100	69.6
	May 2024	718	11.7	448.70	593	0	78.92	120.0	50.5	100	70.3
	Jun 2024	714	12.0	448.70	593	0	78.79	120.0	50.2	100	70.2
	Jul 2024	679	11.0	448.00	580	-13	78.81	120.0	47.4	100	69.9
	Aug 2024	626	10.2	447.50	571	-10	78.55	120.0	43.5	100	69.4

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

# OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

## September 2022 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 2021	238	36	24	33	19	2
	<b>Summer 2021</b>	<b>1614</b>	<b>182</b>	<b>140</b>	<b>190</b>	<b>114</b>	<b>17</b>
H	Oct 2021	183	29	14	22	7	2
I	Nov 2021	189	19	3	6	2	3
S	Dec 2021	226	19	2	5	2	4
T	Jan 2022	252	19	3	5	1	4
O	Feb 2022	201	17	3	4	1	3
R	Mar 2022	208	19	8	9	4	3
	<b>Winter 2022</b>	<b>1259</b>	<b>123</b>	<b>34</b>	<b>50</b>	<b>17</b>	<b>19</b>
I	Apr 2022	179	19	11	15	10	0
C	May 2022	214	52	20	31	18	3
A	Jun 2022	222	41	18	25	16	6
L	Jul 2022	251	29	23	29	17	7
*	Aug 2022	265	39	23	31	18	6
	Sep 2022	195	38	20	27	14	5
	<b>Summer 2022</b>	<b>1326</b>	<b>218</b>	<b>114</b>	<b>159</b>	<b>92</b>	<b>28</b>
	Oct 2022	170	37	0	28	14	4
	Nov 2022	176	33	0	5	3	4
	Dec 2022	211	33	3	6	3	4
	Jan 2023	230	34	4	6	3	4
	Feb 2023	201	30	3	5	3	3
	Mar 2023	211	25	4	7	4	3
	<b>Winter 2023</b>	<b>1199</b>	<b>192</b>	<b>15</b>	<b>57</b>	<b>31</b>	<b>23</b>
	Apr 2023	186	25	12	19	12	2
	May 2023	189	70	30	49	23	4
	Jun 2023	207	22	9	18	15	7
	Jul 2023	239	20	23	29	15	8
	Aug 2023	253	27	24	31	15	6
	Sep 2023	189	26	23	28	14	5
	<b>Summer 2023</b>	<b>1263</b>	<b>190</b>	<b>121</b>	<b>174</b>	<b>95</b>	<b>32</b>
	Oct 2023	232	22	21	26	9	5
	Nov 2023	230	19	4	5	3	5
	Dec 2023	253	23	4	5	3	4
	Jan 2024	271	24	4	5	3	4
	Feb 2024	237	24	4	5	3	4
	Mar 2024	247	17	5	7	4	4
	<b>Winter 2024</b>	<b>986</b>	<b>89</b>	<b>32</b>	<b>42</b>	<b>19</b>	<b>18</b>
	Apr 2024	219	17	8	14	9	2
	May 2024	225	73	21	33	20	5
	Jun 2024	247	21	65	83	22	7
	Jul 2024	285	18	34	41	21	8
	Aug 2024	301	26	35	41	21	5

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

# OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

## September 2022 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 Required	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>										
Sep 2022	969	483	746	17376	19574	20345	39919	969	483	746	2198	17376	20345	39919	2270	553	0	19.5
Oct 2022	1,057	530	764	17536	19887	20364	40251	1057	530	764	2352	17536	20364	40251	3040	545	0	19.2
Nov 2022	1,131	576	760	17564	20032	20423	40455	1131	576	760	2467	17564	20423	40455	3810	606	0	19.0
Dec 2022	1,192	563	756	17660	20172	20506	40678	1192	563	756	2512	17660	20506	40678	4580	543	0	18.9
Jan 2023	1,264	555	754	17895	20470	20425	40894	1264	555	754	2574	17895	20425	40894	5350	603	0	18.7
<b>**** EFFECTIVE SPACE ****</b>								<b>**** CREDITABLE SPACE ****</b>										
Jan 2023	1,264	555	754	17895	20470	20425	40894	287	371	431	1089	17895	20425	39409	5350	603	0	18.7
Feb 2023	1,337	550	755	18199	20841	20316	41157	360	366	431	1157	18199	20316	39671	1500	548	0	18.5
Mar 2023	1,396	543	750	18450	21139	20223	41361	417	361	425	1203	18450	20223	39876	1500	882	0	18.2
Apr 2023	1,392	529	725	18655	21301	20403	41704	410	348	394	1152	18655	20403	40210	1500	993	0	18.0
May 2023	1,368	511	667	18609	21155	20794	41949	380	334	313	1028	18609	20794	40431	1500	975	0	18.7
Jun 2023	1,408	425	549	17660	20042	21205	41248	416	239	157	812	17660	21205	39678	1500	914	0	19.9
Jul 2023	1,142	222	475	16648	18487	21569	40055	134	16	28	178	16648	21569	38394	1500	827	0	19.8
<b>**** CREDITABLE SPACE ****</b>								<b>**** CREDITABLE SPACE ****</b>										
Aug 2023	1,025	205	506	16634	18371	21749	40120	1025	205	506	1736	16634	21749	40120	1500	798	0	19.3
Sep 2023	1,052	231	531	16919	18732	21856	40589	1052	231	531	1814	16919	21856	40589	2270	692	0	18.8
Oct 2023	1,097	274	532	17040	18943	22025	40968	1097	274	532	1903	17040	22025	40968	3040	526	0	18.5
Nov 2023	1,119	312	524	17218	19173	21911	41084	1119	312	524	1955	17218	21911	41084	3810	649	0	18.4
Dec 2023	1,130	295	519	17431	19375	21900	41275	1130	295	519	1944	17431	21900	41275	4580	543	0	18.3
Jan 2024	1,169	281	516	17756	19723	21709	41432	1169	281	516	1967	17756	21709	41432	5350	582	0	18.2
<b>**** EFFECTIVE SPACE ****</b>								<b>**** CREDITABLE SPACE ****</b>										
Jan 2024	1,169	281	516	17756	19723	21709	41432	485	240	490	1214	17756	21709	40680	5350	582	0	18.2
Feb 2024	1,202	270	518	18143	20133	21469	41602	515	228	491	1234	18143	21469	40847	1500	526	0	18.2
Mar 2024	1,233	259	511	18411	20413	21258	41671	544	218	483	1245	18411	21258	40913	1500	861	0	18.0
Apr 2024	1,205	234	463	18627	20529	21314	41843	511	196	428	1135	18627	21314	41077	1500	973	0	18.0
May 2024	1,151	178	397	18571	20297	21592	41889	451	146	339	935	18571	21592	41098	1500	956	0	19.0
Jun 2024	1,138	53	269	17567	19026	21891	40917	433	11	171	615	17567	21891	40073	1500	898	0	20.3
Jul 2024	832	39	183	16390	17445	22140	39585	107	-23	29	113	16390	22140	38644	1500	810	0	20.2
<b>**** CREDITABLE SPACE ****</b>								<b>**** CREDITABLE SPACE ****</b>										
Aug 2024	742	61	214	16507	17524	22194	39718	742	61	214	1017	16507	22194	39718	1500	788	0	19.7

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