

February 24-Month Study
Date: February 15, 2024

From: River Operations Group, Salt Lake City
To: All Colorado River Annual Operating Plan (AOP) Recipients

Current Reservoir Status

	January Inflow (unregulated) (acre-feet)	Percent of Average (percent)	February 14 Midnight Elevation (feet)	February 14, Midnight Reservoir Storage (acre-feet)
Fontenelle	28,800	95	6477.51	145,828
Flaming Gorge	41,300	102	6026.03	3,119,365
Blue Mesa	23,500	99	7488.14	563,226
Navajo	14,300	71	6042.27	1,084,730
Powell	283,300	84	3563.69	8,051,409

Expected Operations

The operation of Lake Powell and Lake Mead in the February 2024 24-Month Study is pursuant to the December 2007 Record of Decision on Colorado River Interim Guidelines for Lower Basin Shortages and the Coordinated Operations of Lake Powell and Lake Mead (Interim Guidelines) and reflects the draft 2024 Annual Operating Plan (AOP). Pursuant to the Interim Guidelines, the August 2023 24-Month Study projections of the January 1, 2024, system storage and reservoir water surface elevations set the operational tier for the coordinated operation of Lake Powell and Lake Mead during 2024.

The August 2023 24-Month study projected the January 1, 2024, Lake Powell elevation to be less than 3,575 feet and at or above 3,525 feet and the Lake Mead elevation to be at or above 1,025 feet. Consistent with Section 6.C.1 of the Interim Guidelines the operational tier for Lake Powell in water year (WY) 2024 will be the Mid-Elevation Release Tier and the water year release volume from Lake Powell will be 7.48 million acre-feet (maf).

The 2022 Drought Response Operations Agreement (DROA) Plan¹ for May 2022 through April 2023 was amended to suspend 2022 DROA Plan releases as of March 7, 2023. A total DROA release of approximately 463 thousand acre-feet (kaf) occurred under the 2022 DROA Plan. Reclamation will attempt to maximize DROA recovery in the Upper Initial Units in WY 2023 and through April 2024. Reclamation will provide monthly DROA accounting, including DROA releases and recovery, which can be found online at: <https://www.usbr.gov/ColoradoRiverBasin/documents/dcp/DROA/DROSummarySheet.pdf>.

In May of 2023, the DROA Parties agreed to the 2023 DROA Plan which is in effect through April 2024. The 2023 DROA Plan does not include any DROA releases, but rather provides for recovery of prior DROA releases from the units upstream of Powell.

¹ For more information: <https://www.usbr.gov/uc/DocLibrary/Plans/20220429-2022DroughtResponseOperationsPlan-ApprovalMemo-508-DOI.pdf>.

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, 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 2023 24-Month Study projected the January 1, 2024 Lake Mead elevation to be below 1,075 feet and above 1,050 feet. Consistent with Section 2.D.1 of the Interim Guidelines, a Shortage Condition consistent with Section 2.D.1.a will govern the operation of Lake Mead for calendar year (CY) 2024. In addition, Section III.B of Exhibit 1 to the Lower Basin Drought Contingency Plan (DCP) Agreement will also govern the operation of Lake Mead for CY 2024. Lower Basin projections for Lake Mead take into consideration additional conservation efforts under the LC Conservation Program.

The 2024 operational tier determinations for Lake Powell and Lake Mead will be documented in the 2024 AOP, which is currently in development.

Current runoff projections into Lake Powell are provided by the National Weather Service's Colorado Basin River Forecast Center. The observed unregulated inflow into Lake Powell for the month of January was 0.283 maf or 84% of the 30-year average from 1991 to 2020. The February 2024 unregulated inflow forecast for Lake Powell is 0.345 maf or 95% of the 30-year average. The 2024 April through July unregulated inflow forecast for Lake Powell is 4.70 maf or 74% of average. The WY 2024 unregulated inflow forecast for Lake Powell is 7.36 maf or 77% of average.

The draft 2024 AOP is available online at:

https://www.usbr.gov/lc/region/g4000/AOP2024/AOP24_draft.pdf.

The Interim Guidelines are available online at:

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

The Colorado River DCPs are available online at:

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

The Upper Basin DROA is online at:

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

The Upper Basin Hydrology Summary is available online at:

https://www.usbr.gov/uc/water/crsp/studies/24Month_01_ucb.pdf.

Information on the LC Conservation Program is available online at:

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

Fontenelle Reservoir

As of February 05, 2024, the Fontenelle Reservoir pool elevation is 6479.82 feet, which amounts to 47 percent of live storage capacity. Inflows for the month of January totaled approximately 28,754 acre-feet (af) or 95 percent of average.

Current release rate is set at 1,175 cfs. This release shall remain constant throughout the winter base flow period, pending significant hydrological changes or emergencies. The winter base flow period is typically from mid-November and ending approximately mid-March, pending icing conditions in the Green River downstream of the dam this coming spring.

The February final forecast for unregulated inflows into Fontenelle for the next three months projects near average conditions. February, March, and April Most Probable inflow volumes amount to 33,000 af (118 percent of average), and 48,000 af (84 percent of average), and 65,000 af (77 percent of average) respectively.

The next Fontenelle Working Group meeting is April 18, 2024 at 10 AM MDT and location is pending. Details on the meeting will be provided as we get closer to the meeting date. Prior Fontenelle Working Group meeting minutes are available online on USBR's website at <https://www.usbr.gov/uc/water/crsp/wg/ft/ftcurrnt.html>. The Fontenelle Working Group is an open public forum for information exchange between Reclamation and other parties associated with the operation of Fontenelle Reservoir.

Flaming Gorge Reservoir

As of February 12, 2024 (end of day), Flaming Gorge Reservoir pool elevation is 6026.07 feet, which amounts to 85 percent of live storage capacity. Unregulated inflow volume for the month of January is approximately 42,000 acre-feet (af), which is 104 percent of the average January unregulated inflow volume.

The winter average daily release remains within the average hydrologic classification range of 1,500 cfs to 2,400 cfs in Reach 2, measured at the Jensen USGS Gage. Current average daily release is approximately 2,020 cfs. This data is considered the most likely scenario given the current forecast, is general, and is subject to changing conditions.

The February unregulated inflows into Flaming Gorge for the next three months projects near average. February, March, and April forecasted unregulated inflow volumes 50,000 af (110 percent of average), 95,000 af (90 percent of average), and 100,000 af (80 percent of average), respectively.

Reclamation is planning to hold Flaming Gorge Working Group meetings tentatively on March 21, 2024 and April 17, 2024, at 10:00 am (and Teams virtual meeting). The March meeting will be held on March 21, 2024 at 10 a.m. at the Uintah Conference Center Vernal, Utah (313 E 200 S, Vernal, Utah) and will be held virtually. The April meeting will be held on April 17, 2024 at 10:00 a.m. at the Utah Division of Wildlife Resources Northeastern Region 318 N. Vernal Ave., Vernal, Utah and will be held virtually. The Flaming Gorge Working Group is an open public forum for information exchange between Reclamation and the stakeholders of Flaming Gorge Dam. The public is encouraged to attend and comment on the operations and plans presented by Reclamation at these meetings. Meeting notes from past Working Group

meetings are posted on the Working Group webpage. For more information on this group and these meetings please contact Alex Pivarnik at (385) 475 – 8329.

Aspinall Unit Reservoirs

As of February 8, 2024, releases from Crystal Dam are approximately 650 cfs. Flows of the Gunnison River in the Black Canyon are being maintained at about 570 cfs while the Gunnison Tunnel is intermittently diverting to fill Fairview Reservoir about 1 day every 2 weeks. Flows in the Whitewater Reach of the Gunnison River are about 1,060 cfs.

The unregulated inflow volume in January to Blue Mesa was 23,000 af (97 percent of average). Unregulated Inflow volumes forecasted for Blue Mesa for the next three months (February, March and April) are projected to be: 22,000 af (100 percent of average), 34,000 af (94 percent of average) and 65,000 af (83 percent of average), respectively. The February 24-Month Study will be reflective of these new forecasted inflows.

The forecasted 2024 water year unregulated inflow volume to Blue Mesa is projected to be 799,000 af (88 percent of average). The water supply period (April-July) for 2024 is forecasted currently for an unregulated inflow volume of to be 560,000 af of unregulated inflow (88 percent of average).

Under this forecast, operation of Aspinall under the Aspinall Record of Decision (2012) would require a spring peak release to provide 10 days of sustained flows in the Gunnison River in the Whitewater reach at or above 8,070 cfs. This forecast would also require Aspinall releases to provide a single day peak flow in the Black Canyon of 3,885 cfs per the Black Canyon Reserved Water Right Decree. Given this current projection of the most probable operating scenario, Blue Mesa is projected to fill to approximately 7,506 feet by late June with approximately 710,000 acre-feet of storage. This is approximately 13 feet from full pool elevation (7519.4 feet) with approximately 118,000 acre-feet of unfilled storage space in Blue Mesa Reservoir.

The Aspinall Unit Operations Group is an open public forum for information exchange between Reclamation and the stakeholders of the Aspinall Unit. The public is encouraged to attend and comments on the operations and plans presented by Reclamation at these meetings. Meeting notes from past working Group meetings are posted on the Operations Group webpage. For more information on this group and these meetings please contact Erik Knight in the Grand Junction Area Office at (970) 248-0629.

The next Operations Group meeting will be held on April 18, 2024 at 1:00 p.m., in Grand Junction, Colorado. This will be an in-person meeting with an option for remote participation. Contact Erik Knight in the Grand Junction Area Office at (970) 248-0629 to get more information regarding this Operation Group meeting.

Navajo Reservoir

On February 8th, the daily average release rate from Navajo Dam was 350 cfs while reservoir inflow was averaging 296 cfs. The water surface elevation was 6042.48 feet above sea level. At this elevation the live storage is 1.09 maf (66 percent of live storage capacity) and the active storage is 0.461 maf (45 percent of active storage capacity). Diversions to Cutter Reservoir for the Navajo Indian Irrigation Project (NIIP) and the Navajo Gallup Water Supply Project (NGWSP) will begin for the year on February 12th. Due to

streamflows below minimum bypass, 0 cfs is being diverted to the San Juan-Chama Project (SJC) above Navajo Reservoir.

Releases from Navajo Dam are made for authorized purposes of the Navajo Unit and are pursuant to the Record of Decision for the Navajo Reservoir Operations. Releases target the San Juan River Recovery Implementation Program's (SJRIP) recommended downstream baseflow range of 500 cfs to 1,000 cfs through the critical habitat reach of the San Juan River (Farmington, NM to Lake Powell).

Navajo was at 6042.6 ft of pool elevation and 1,090 kaf of live storage (462 kaf of active storage) by the end of January, which was 85 percent of average for the end of the month. The release averaged 340 cfs and totaled 21 kaf, which was 75 percent of average for the month. Preliminary modified unregulated inflow (MUI) into Navajo was 14.3 kaf, which was 71 percent of average for the month. Calculated evaporation for the month was 0.5 kaf. Navajo had a net storage change of -10.5 kaf in January.

The most probable MUI forecast for February, March and April is 20 kaf (74 percent of average), 42 kaf (51 percent of average), and 75 kaf (51 percent of average), respectively.

The official April-July forecasts are as follows:

MIN: 235 kaf (37 percent of average, no change from the January official forecast)

MOST: 390 kaf (62 percent of average, an increase of 15 kaf from the January official forecast)

MAX: 650 kaf (103 percent of average, a decrease of 120 kaf from the January official forecast)

Reclamation conducts Public Operations Meetings three times per year to gather input for determining upcoming operations for Navajo Reservoir. Input from individuals, organizations, and agencies along with other factors such as weather, water rights, endangered species requirements, flood control, hydro power, recreation, fish and wildlife management, and reservoir levels, will be considered in the development of these reservoir operation plans. In addition, the meetings are used to coordinate activities and exchange information among agencies, water users, and other interested parties concerning the San Juan River and Navajo Reservoir. The next meeting will be held on Tuesday, April 23rd 2024 at 1:00 PM. This meeting is open to the public, and will be held at the Farmington Civic Center, 200 West Arrington, in Farmington, New Mexico (subject to change based on guidance at the time). The meeting will also have a virtual option.

Glen Canyon Dam / Lake Powell

Current Status

The unregulated inflow volume to Lake Powell during January was 283 thousand acre-feet (kaf) (84 percent of average). The release volume from Glen Canyon Dam in January was 723 kaf. The end of January elevation and storage of Lake Powell were 3,564.88 feet (135 feet from full pool) and 8.14 million acre-feet (maf) (35 percent of live capacity), respectively.

Current Operations

The August 2023 24-Month study projects the January 1, 2024, Lake Powell elevation to be less than 3,575 feet and at or above 3,525 feet and the Lake Mead elevation to be at or above 1,025 feet. Consistent with Section 6.C.1 of the Interim Guidelines the operational tier for Lake Powell in water year 2024 is the Mid-Elevation Release Tier and the water year release volume from Lake Powell is 7.48 maf.

February release volume will be 639,000 acre-feet and hourly releases will fluctuate from a low of approximately 8,195 cubic feet per second (cfs) during the early morning hours to a high of 13,947 cfs during the afternoon and evening hours. The anticipated monthly release volume for March is anticipated to be 675,000 acre-feet and hourly releases are anticipated to fluctuate from a low of approximately 8,000 cubic feet per second (cfs) during the early morning hours to a high of 14,075 cfs during the afternoon and evening hours on the weekdays, with a low of 7,886 cfs during the early morning hours to a high of 12,697 cfs during the afternoon and evening hours during the weekends. The pattern and volume for March will be confirmed at the end of February.

In addition to daily scheduled fluctuations for power generation, the instantaneous releases from Glen Canyon Dam may also fluctuate to provide 40 megawatts (MW) of system regulation. These instantaneous release adjustments stabilize the electrical generation and transmission system and translate to a range of about 1,300 cfs above or below the hourly scheduled release rate. Under normal system conditions, fluctuations for regulation are typically short lived and generally balance out over the hour with minimal or no noticeable impacts on downstream river flow conditions.

Releases from Glen Canyon Dam can also fluctuate beyond scheduled releases when called upon to respond to unscheduled power outages or power system emergencies. Depending on the severity of the system emergency, the response from Glen Canyon Dam can be significant, within the full range of the operating capacity of the power plant for as long as is necessary to maintain balance in the transmission system. Glen Canyon Dam currently maintains 30 MW (approximately 1,300 cfs) of generation capacity in reserve in order to respond to a system emergency even when generation rates are already high. System emergencies occur infrequently and typically require small responses from Glen Canyon Dam. However, these responses can have a noticeable impact on the river downstream of Glen Canyon Dam.

Inflow Forecasts and Model Projections

The forecast for water year 2024 unregulated inflow to Lake Powell, issued on February 5, 2024, by the Colorado Basin River Forecast Center, projects that the most probable (median) unregulated inflow volume in water year 2024 will be 7.36 maf (77 percent of average).

In addition to the February 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 model runs in February to determine a possible range of reservoir elevations. The February 2024 24-Month Study probable most and minimum probable scenarios and the January 2024 maximum probable inflow scenarios were used to determine the range of probable outcomes. The probable minimum and probable maximum model runs are conducted simultaneously 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 percent of the time. The most probable inflow scenario reflects a median hydrologic condition which statistically would be exceeded 50 percent of the time. The probable maximum inflow scenario reflects a wet hydrologic condition which statistically would be exceeded 10 percent of the time. There is approximately an 80 percent 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 DROA coordination will continue until either (i) the minimum probable projected elevation remains above 3,525 feet for 24 months or (ii) the process moves to the next step when the most probable

projected elevation indicates Powell elevations below 3,525 feet and a Drought Response Operations Plan is developed. This current Plan is described above and available for review here:

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

The February forecast for WY 2024 ranges from a minimum probable of 5.69 maf (59% of average) to a forecasted maximum probable of 10.93 maf (114 percent of average). There is a 10 percent chance that inflows could be higher than the current maximum probable forecast and a 10 percent chance that inflows could be lower than the minimum probable forecast.

Based on the current forecast for water year 2024 of 7.36 maf unregulated inflow volume, the February 24-Month Study projects Lake Powell elevation will end calendar year 2024 near 3565.61 feet with approximately 8.19 maf in storage (33 percent of capacity). Note that projections of elevation and storage for calendar year 2024 have significant uncertainty at this point in the season. Projections of end of calendar year 2024 elevation using the February minimum and January maximum inflow forecast results are 3,545.41 feet and 3,602.67 feet, respectively. The annual release volume from Lake Powell during water year 2024 is 7.48 maf under the Mid-Elevation Release Tier as determined under Section 6.C.1 of the Interim Guidelines as determined by the Department of the Interior as described above

Upper Colorado River Basin Hydrology

Upper Colorado River Basin regularly experiences significant year to year hydrologic variability. The 30-year average was updated in October 2022 from 1981 through 2010 to 1991 through 2020. Shifting the period of record decreased the average unregulated inflow 1.20 maf. The period 2000-2022 is the lowest 23-year period since the closure of Glen Canyon Dam in 1963, with an average unregulated inflow of 8.29 maf, or 93 percent of the 30-year average (1991-2020). (For comparison, the 1991-2020 total water year average is 9.60 maf.) The unregulated inflow during the 2000-2022 period has ranged from a low of 2.64 maf (28 percent of average) in water year 2002 to a high of 15.97 maf (166 percent of average) in water year 2011. In water year 2021 unregulated inflow volume to Lake Powell was 3.50 maf (36 percent of average), the second driest year on record above 2002. Under the current most probable forecast, the total water year 2024 unregulated inflow to Lake Powell is projected to be 7.36 maf (77 percent of average).

At the beginning of water year 2024, total system storage in the Colorado River Basin was 25.27 maf (43 percent of 58.48 maf total system capacity). This is an increase of 5.72 maf over the total storage at the beginning of water year 2023 when total system storage was 19.55 maf (33 percent of capacity). Since the beginning of water year 2000, total Colorado Basin storage has experienced year to year increases and decreases in response to wet and dry hydrology, ranging from a high of 94 percent of capacity at the beginning of 2000 to the beginning of water year 2023 with 19.55 maf (33 percent of capacity). Based on current inflow forecasts, the current projected end of water year 2024 total Colorado Basin reservoir storage is approximately 23.71 maf (40.6 percent of total system capacity). The actual end of water year 2024 system storage may vary from this projection, primarily due to uncertainty regarding this season's runoff and reservoir inflow.



To: All Annual Operating Plan Recipients
From: Noe Santos, P.E.
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From: Alex Pivarnik
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Subject: February 2024 Most Probable 24-Month Study

The operation of Lake Powell and Lake Mead in the February 2024 24-Month Study is pursuant to the December 2007 Record of Decision on Colorado River Interim Guidelines for Lower Basin Shortages and the Coordinated Operations of Lake Powell and Lake Mead (Interim Guidelines) and reflects the draft 2024 Annual Operating Plan (AOP). Pursuant to the Interim Guidelines, the August 2023 24-Month Study projections of the January 1, 2024, system storage and reservoir water surface elevations set the operational tier for the coordinated operation of Lake Powell and Lake Mead during 2024.

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In this study, the CY 2024 diversion for Metropolitan Water District of Southern California (MWD) is projected to be 0.982 maf. The CY 2024 diversion for the Central Arizona Project (CAP) is projected to be 0.791 maf. Consumptive use for Nevada above Hoover (SNWP Use) is projected to be 0.203 maf for CY 2024.

Due to changing Lake Mead elevations, Hoover's generator capacity is adjusted based on estimated effective capacity and plant availability. The estimated effective capacity is based on projected Lake Mead elevations. Unit capacity tests will be performed as the lake elevation changes. This study reflects these changes in the projections.

Hoover, Davis, and Parker Dam historical gross energy figures come from Power, Operations, and Maintenance reports provided by the Lower Colorado Region's Power Office, Bureau of Reclamation, Boulder City, Nevada. Questions regarding these historical energy numbers can be directed to Rebecca Rogers at (702) 293-8091.

Runoff and inflow projections into upper basin reservoirs are provided by the National Weather Service's Colorado Basin River Forecast Center and are as follows:

Reservoir	Observed Inflow (kaf)				Jan	Inflow Forecast (kaf)			Apr-Jul	
	Oct	Nov	Dec	Jan	%Avg	Feb	Mar	Apr	Apr-Jul	%Avg
Lake Powell	324	380	324	283	84%	345	460	650	4700	74%
Fontenelle	53	45	35	29	95%	33	48	65	540	73%
Flaming Gorge	69	64	44	42	104%	50	95	100	680	70%
Blue Mesa	30	28	25	23	97%	22	34	65	560	88%
Morrow Point	31	29	26	25	99%	23	37	72	600	87%
Crystal	32	31	29	27	92%	26	41	80	665	86%
Taylor Park	6.1	5.1	4.8	4.6	107%	4.1	4.5	8	86	91%
Vallecito	6.3	3.6	3.5	3.7	72%	3.6	5	14	127	72%
Navajo	12.3	11.8	13.7	14.3	71%	20	42	75	390	62%
Lemon	0.94	0.56	0.55	0.56	68%	0.5	0.8	3	33	69%
McPhee	3.1	1.51	1.43	2.3	55%	3	9.5	35	167	65%
Ridgway	5.2	4.3	3.9	3.8	96%	3.5	4.5	7	75	82%
Deerlodge	19.4	24	26	26	111%	25	60	200	1100	92%
Durango	12.3	9.4	8.6	8.2	67%	9	14	30	275	71%

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OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

February 2024 24-Month Study

Most Probable Inflow*

Fontenelle Reservoir

— BUREAU OF —
RECLAMATION

Date	Regulated Inflow (1000 Ac-Ft)	Evap Losses (1000 Ac-Ft)	Power Release (1000 Ac-Ft)	Bypass Release (1000 Ac-Ft)	Total Release (1000 Ac-Ft)	Reservoir Elev End of Month (Ft)	Live Storage (1000 Ac-Ft)
*	Feb 2023	28	0	10	43	6476.59	141
H	Mar 2023	30	0	55	3	6470.02	113
I	Apr 2023	75	1	61	0	6473.29	126
S	May 2023	323	1	102	95	6494.66	250
T	Jun 2023	413	2	92	269	6501.41	299
O	Jul 2023	141	3	86	41	6502.91	310
R	Aug 2023	74	2	71	3	6502.60	308
I	Sep 2023	50	2	70	1	6499.60	285
	WY 2023	1265	15	693	545	1238	
C	Oct 2023	53	1	65	3	6497.41	269
A	Nov 2023	45	1	68	0	6494.04	246
L	Dec 2023	35	1	72	0	6488.41	208
*	Jan 2024	29	1	72	0	6481.00	164
	Feb 2024	33	0	68	0	6473.85	129
	Mar 2024	48	0	70	0	6468.46	106
	Apr 2024	65	1	12	29	6474.07	130
	May 2024	110	1	92	0	6477.62	146
	Jun 2024	250	2	102	2	6500.26	290
	Jul 2024	115	3	97	0	6502.29	305
	Aug 2024	50	2	91	0	6496.41	262
	Sep 2024	38	2	70	0	6491.60	229
	WY 2024	870	14	878	34	913	
	Oct 2024	45	1	0	55	6489.88	218
	Nov 2024	42	1	0	58	6487.37	201
	Dec 2024	32	1	20	42	6482.33	171
	Jan 2025	31	1	61	0	6476.36	140
	Feb 2025	29	0	56	0	6470.19	113
	Mar 2025	51	0	51	0	6470.05	113
	Apr 2025	77	1	38	12	6476.15	139
	May 2025	166	1	92	0	6488.99	212
	Jun 2025	301	2	104	133	6497.96	273
	Jul 2025	146	3	96	0	6504.27	321
	Aug 2025	59	2	70	0	6502.54	307
	Sep 2025	39	2	54	0	6500.36	291
	WY 2025	1018	15	641	300	941	
	Oct 2025	45	1	55	0	6498.79	279
	Nov 2025	42	1	65	0	6495.51	256
	Dec 2025	32	1	74	0	6489.25	213
	Jan 2026	31	1	74	0	6482.10	170

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

Model Run ID: 3246

Processed On: 2/9/2024 9:32:26AM



OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

February 2024 24-Month Study

Most Probable Inflow*

Flaming Gorge Reservoir

— BUREAU OF —
RECLAMATION

	Date	Unreg Inflow (1000 Ac-Ft)	Reg Inflow (1000 Ac-Ft)	Evap Losses (1000 Ac-Ft)	Power Release (1000 Ac-Ft)	Bypass Release (1000 Ac-Ft)	Total Release (1000 Ac-Ft)	Bank Storage (1000 Ac-Ft)	Reservoir Elev End of Month (Ft)	Live Storage (1000 Ac-Ft)	Jensen Flow (1000 Ac-Ft)
*	Feb 2023	33	58	2	98	0	98	93	6005.89	2457	134
H	Mar 2023	49	77	3	61	5	66	93	6006.15	2465	119
I	Apr 2023	188	181	4	48	0	48	98	6010.17	2589	403
S	May 2023	521	397	7	49	0	49	111	6020.21	2917	1044
T	Jun 2023	574	512	10	114	42	157	125	6029.59	3249	672
O	Jul 2023	174	166	13	75	1	76	128	6031.49	3323	173
R	Aug 2023	95	93	13	112	0	112	126	6030.69	3292	152
I	Sep 2023	67	88	11	114	0	114	125	6029.77	3256	142
	WY 2023	1847	1821	74	1099	48	1147			3391	
C	Oct 2023	69	84	7	100	0	100	124	6029.17	3233	137
A	Nov 2023	64	85	4	89	0	89	124	6028.99	3226	126
L	Dec 2023	44	81	2	131	0	131	122	6027.65	3177	164
*	Jan 2024	41	85	2	131	0	131	120	6026.37	3131	165
	Feb 2024	50	85	2	118	0	118	119	6025.40	3097	143
	Mar 2024	95	117	3	64	0	64	121	6026.75	3145	124
	Apr 2024	100	76	5	62	0	62	121	6027.00	3154	262
	May 2024	160	142	7	127	0	127	121	6027.21	3161	607
	Jun 2024	300	154	10	95	0	95	123	6028.52	3209	460
	Jul 2024	120	102	13	74	0	74	124	6028.91	3223	129
	Aug 2024	60	101	13	77	0	77	124	6029.21	3235	92
	Sep 2024	45	77	11	71	0	71	124	6029.06	3229	86
	WY 2024	1148	1189	78	1139	0	1139			2496	
	Oct 2024	52	62	7	74	0	74	123	6028.58	3211	100
	Nov 2024	51	67	3	72	0	72	123	6028.35	3202	104
	Dec 2024	34	63	2	86	0	86	122	6027.70	3179	111
	Jan 2025	42	72	2	86	0	86	121	6027.30	3164	111
	Feb 2025	43	70	2	78	0	78	121	6027.02	3155	103
	Mar 2025	85	85	3	82	0	82	121	6027.02	3154	156
	Apr 2025	111	84	5	80	0	80	121	6027.00	3154	283
	May 2025	239	165	7	201	0	201	119	6025.83	3112	714
	Jun 2025	389	325	10	139	0	139	126	6030.42	3281	506
	Jul 2025	161	111	14	76	0	76	127	6030.95	3302	136
	Aug 2025	66	77	13	106	0	106	125	6029.91	3262	125
	Sep 2025	43	58	11	104	0	104	123	6028.45	3206	117
	WY 2025	1316	1239	79	1184	0	1184			2566	
	Oct 2025	52	62	7	74	0	74	122	6027.97	3189	100
	Nov 2025	50	73	3	73	0	73	122	6027.88	3186	103
	Dec 2025	34	76	2	111	0	111	121	6026.90	3150	136
	Jan 2026	42	85	2	111	0	111	120	6026.16	3124	136



OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

February 2024 24-Month Study

Most Probable Inflow*

Taylor Park Reservoir

— BUREAU OF —
RECLAMATION

Date	Regulated Inflow (1000 Ac-Ft)	Total Release (1000 Ac-Ft)	Reservoir Elev End of Month (Ft)	Live Storage (1000 Ac-Ft)
*	Feb 2023	4	5	9306.26
H	Mar 2023	4	5	9305.50
I	Apr 2023	7	9	9304.30
S	May 2023	39	20	9316.35
T	Jun 2023	50	28	9328.01
O	Jul 2023	22	26	9326.25
R	Aug 2023	9	21	9319.91
I	Sep 2023	6	15	9314.22
	WY 2023	159	151	
C	Oct 2023	6	6	9314.04
A	Nov 2023	5	6	9313.41
L	Dec 2023	5	6	9312.49
*	Jan 2024	5	6	9311.45
	Feb 2024	4	6	9310.42
	Mar 2024	5	6	9309.62
	Apr 2024	8	6	9310.84
	May 2024	26	12	9319.28
	Jun 2024	37	22	9327.21
	Jul 2024	15	19	9324.98
	Aug 2024	7	18	9318.83
	Sep 2024	5	15	9313.11
	WY 2024	127	129	
	Oct 2024	7	9	9311.84
	Nov 2024	5	5	9311.81
	Dec 2024	4	5	9311.04
	Jan 2025	5	5	9310.91
	Feb 2025	4	5	9310.41
	Mar 2025	5	5	9310.29
	Apr 2025	9	9	9310.29
	May 2025	26	15	9316.87
	Jun 2025	40	18	9328.58
	Jul 2025	15	24	9323.98
	Aug 2025	8	18	9318.56
	Sep 2025	7	18	9312.14
	WY 2025	135	137	
	Oct 2025	7	9	9310.91
	Nov 2025	5	5	9310.88
	Dec 2025	4	5	9310.10
	Jan 2026	5	5	9309.97



OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

February 2024 24-Month Study

Most Probable Inflow*

Blue Mesa Reservoir

— BUREAU OF —
RECLAMATION

Date	UnReg Inflow (1000 Ac-Ft)	Regulated Inflow (1000 Ac-Ft)	Evap Losses (1000 Ac-Ft)	Power Release (1000 Ac-Ft)	Bypass Release (1000 Ac-Ft)	Total Release (1000 Ac-Ft)	Reservoir Elev End of Month (Ft)	Live Storage (1000 Ac-Ft)	
*	Feb 2023	20	21	0	20	0	20	7447.61	296
H	Mar 2023	25	26	0	19	0	19	7448.79	303
I	Apr 2023	77	79	1	23	0	23	7458.56	358
S	May 2023	327	309	1	77	0	77	7491.44	589
T	Jun 2023	312	290	1	106	6	131	7510.36	747
O	Jul 2023	117	120	1	125	1	126	7509.50	739
R	Aug 2023	49	61	1	105	0	105	7504.26	694
I	Sep 2023	26	36	1	15	85	100	7496.50	629
	WY 2023	1060	1052	8	517	170	706		
C	Oct 2023	30	30	1	30	33	63	7492.37	596
A	Nov 2023	28	29	0	33	0	33	7491.85	592
L	Dec 2023	25	26	0	40	0	40	7490.05	578
*	Jan 2024	23	25	0	35	0	35	7488.79	568
	Feb 2024	22	24	0	34	0	34	7487.43	558
	Mar 2024	34	35	0	38	0	38	7487.05	555
	Apr 2024	65	63	1	58	0	58	7487.60	559
	May 2024	195	181	1	180	0	180	7487.51	558
	Jun 2024	230	215	1	61	0	61	7506.22	711
	Jul 2024	70	74	1	95	0	95	7503.65	689
	Aug 2024	46	57	1	98	0	98	7498.70	647
	Sep 2024	31	41	1	81	0	81	7493.61	606
	WY 2024	799	801	8	783	33	816		
	Oct 2024	36	38	1	59	0	59	7490.86	584
	Nov 2024	30	30	0	23	0	23	7491.69	591
	Dec 2024	26	27	0	31	0	31	7491.20	587
	Jan 2025	25	25	0	31	0	31	7490.45	581
	Feb 2025	23	24	0	16	0	16	7491.38	589
	Mar 2025	38	38	0	21	0	21	7493.44	605
	Apr 2025	78	78	1	37	0	37	7498.47	646
	May 2025	204	193	1	150	0	150	7503.46	687
	Jun 2025	251	229	1	99	0	99	7518.09	816
	Jul 2025	86	95	2	94	0	94	7518.08	816
	Aug 2025	55	65	1	97	0	97	7514.45	783
	Sep 2025	35	46	1	91	0	91	7509.21	737
	WY 2025	887	889	9	749	0	749		
	Oct 2025	36	38	1	81	0	81	7504.19	693
	Nov 2025	31	31	0	59	0	59	7500.88	666
	Dec 2025	26	27	0	105	0	105	7491.30	588
	Jan 2026	25	25	0	74	0	74	7484.97	539

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

Model Run ID: 3246

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OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

February 2024 24-Month Study

Most Probable Inflow*

Morrow Point Reservoir

— BUREAU OF —
RECLAMATION

Date	Unreg Inflow (1000 Ac-Ft)	Blue Mesa Release (1000 Ac-Ft)	Side Inflow (1000 Ac-Ft)	Total Inflow (1000 Ac-Ft)	Power Release (1000 Ac-Ft)	Bypass Release (1000 Ac-Ft)	Total Release (1000 Ac-Ft)	Reservoir Elev End of Month (Ft)	Live Storage (1000 Ac-Ft)	
*	Feb 2023	21	20	1	21	18	0	18	7148.07	108
H	Mar 2023	26	19	2	21	19	0	19	7149.91	109
I	Apr 2023	85	23	8	31	30	0	30	7151.54	110
S	May 2023	364	77	37	114	112	0	112	7153.72	112
T	Jun 2023	331	131	18	149	142	2	149	7153.53	112
O	Jul 2023	121	126	4	130	130	0	130	7152.51	111
R	Aug 2023	49	105	0	105	105	0	105	7152.17	111
I	Sep 2023	27	100	1	100	102	0	102	7150.01	109
	WY 2023	1136	706	76	782	780	2	787		
C	Oct 2023	31	63	1	64	68	0	68	7144.23	105
A	Nov 2023	29	33	1	33	33	0	33	7145.52	106
L	Dec 2023	26	40	1	41	36	0	36	7152.78	111
*	Jan 2024	25	35	1	36	36	0	36	7152.69	111
	Feb 2024	23	34	1	35	34	0	34	7153.73	112
	Mar 2024	37	38	3	41	41	0	41	7153.73	112
	Apr 2024	72	58	7	65	65	0	65	7153.73	112
	May 2024	210	180	15	195	195	0	195	7153.73	112
	Jun 2024	245	61	15	76	76	0	76	7153.72	112
	Jul 2024	73	95	3	98	98	0	98	7153.73	112
	Aug 2024	48	98	2	100	100	0	100	7153.73	112
	Sep 2024	33	81	2	83	83	0	83	7153.73	112
	WY 2024	851	816	52	868	864	0	864		
	Oct 2024	37	59	1	60	60	0	60	7153.73	112
	Nov 2024	31	23	1	24	24	0	24	7153.73	112
	Dec 2024	27	31	1	32	32	0	32	7153.73	112
	Jan 2025	26	31	1	32	32	0	32	7153.73	112
	Feb 2025	25	16	2	18	18	0	18	7153.73	112
	Mar 2025	40	21	2	23	23	0	23	7153.73	112
	Apr 2025	89	37	11	48	47	0	47	7153.73	112
	May 2025	226	150	22	172	172	0	172	7153.73	112
	Jun 2025	265	99	14	113	113	0	113	7153.72	112
	Jul 2025	90	94	4	98	97	0	97	7153.73	112
	Aug 2025	56	97	1	98	98	0	98	7153.73	112
	Sep 2025	36	91	1	92	92	0	92	7153.73	112
	WY 2025	948	749	61	810	809	0	809		
	Oct 2025	37	81	1	82	82	0	82	7153.73	112
	Nov 2025	32	59	1	60	60	0	60	7153.73	112
	Dec 2025	27	105	1	106	106	0	106	7153.73	112
	Jan 2026	26	74	1	75	75	0	75	7153.73	112



OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

February 2024 24-Month Study

Most Probable Inflow*

Crystal Reservoir

— BUREAU OF —
RECLAMATION

	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)
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)
*	Feb 2023	23	18	2	20	4	16	20	6751.71	17	1
H	Mar 2023	29	19	2	22	0	22	22	6751.16	16	2
I	Apr 2023	97	30	12	42	20	21	41	6752.29	17	19
S	May 2023	406	112	42	154	108	41	155	6751.26	16	48
T	Jun 2023	357	149	26	176	119	34	174	6757.16	18	63
O	Jul 2023	128	130	7	137	117	20	138	6752.61	17	67
R	Aug 2023	52	105	3	108	108	0	108	6751.75	17	66
I	Sep 2023	29	102	2	104	104	0	104	6752.00	17	63
	WY 2023	1243	787	106	894	698	167	893		374	547
C	Oct 2023	32	68	1	69	32	39	70	6747.66	15	49
A	Nov 2023	31	33	3	35	35	0	35	6747.08	15	14
L	Dec 2023	29	36	3	39	38	0	38	6747.95	16	1
*	Jan 2024	27	36	2	38	37	0	37	6751.96	17	0
	Feb 2024	26	34	3	37	37	0	37	6753.04	17	2
	Mar 2024	41	41	4	45	45	0	45	6753.04	17	5
	Apr 2024	80	65	8	73	73	0	73	6753.04	17	42
	May 2024	235	195	25	220	134	86	220	6753.04	17	62
	Jun 2024	270	76	25	101	101	0	101	6753.03	17	61
	Jul 2024	80	98	7	105	105	0	105	6753.04	17	65
	Aug 2024	53	100	5	105	105	0	105	6753.04	17	65
	Sep 2024	36	83	3	86	86	0	86	6753.04	17	55
	WY 2024	939	864	89	952	826	125	952		421	521
	Oct 2024	43	60	6	66	56	10	66	6753.04	17	55
	Nov 2024	35	24	4	28	28	0	28	6753.04	17	0
	Dec 2024	32	32	5	37	37	0	37	6753.04	17	0
	Jan 2025	31	32	5	37	37	0	37	6753.04	17	0
	Feb 2025	29	18	4	22	22	0	22	6753.04	17	0
	Mar 2025	46	23	6	29	29	0	29	6753.04	17	5
	Apr 2025	100	47	11	58	58	0	58	6753.04	17	42
	May 2025	251	172	25	197	134	63	197	6753.04	17	62
	Jun 2025	293	113	28	141	130	11	141	6753.03	17	61
	Jul 2025	98	97	8	105	105	0	105	6753.04	17	65
	Aug 2025	63	98	7	105	105	0	105	6753.04	17	65
	Sep 2025	42	92	6	98	98	0	98	6753.04	17	55
	WY 2025	1063	809	115	924	840	84	924		410	514
	Oct 2025	43	82	6	88	60	27	88	6753.04	17	49
	Nov 2025	37	60	5	65	65	0	65	6753.04	17	49
	Dec 2025	32	106	5	111	111	0	111	6753.04	17	1
	Jan 2026	31	75	5	80	80	0	80	6753.04	17	0

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

Model Run ID: 3246

Processed On: 2/9/2024 9:32:26AM



OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

February 2024 24-Month Study

Most Probable Inflow*

Vallecito Reservoir

— BUREAU OF —
RECLAMATION

Date	Regulated Inflow (1000 Ac-Ft)	Total Release (1000 Ac-Ft)	Reservoir Elev End of Month (Ft)	Live Storage (1000 Ac-Ft)
*	Feb 2023	5	2	7644.74
H	Mar 2023	7	36	7630.44
I	Apr 2023	36	45	7625.05
S	May 2023	119	64	7651.55
T	Jun 2023	75	41	7664.54
O	Jul 2023	22	37	7658.55
R	Aug 2023	11	38	7647.43
I	Sep 2023	9	32	7636.60
	WY 2023	314	299	
C	Oct 2023	6	9	7635.08
A	Nov 2023	4	0	7636.68
L	Dec 2023	4	0	7638.20
*	Jan 2024	4	0	7639.77
	Feb 2024	4	1	7640.93
	Mar 2024	5	2	7642.43
	Apr 2024	14	1	7647.81
	May 2024	55	31	7657.33
	Jun 2024	45	43	7658.01
	Jul 2024	13	41	7646.16
	Aug 2024	10	38	7632.79
	Sep 2024	10	29	7620.91
	WY 2024	173	197	
	Oct 2024	13	16	7618.24
	Nov 2024	8	0	7623.66
	Dec 2024	7	0	7627.74
	Jan 2025	6	0	7630.90
	Feb 2025	5	0	7633.35
	Mar 2025	10	0	7638.10
	Apr 2025	23	1	7647.71
	May 2025	68	31	7662.29
	Jun 2025	62	58	7663.49
	Jul 2025	21	42	7655.38
	Aug 2025	15	38	7645.73
	Sep 2025	16	30	7639.40
	WY 2025	254	218	
	Oct 2025	13	17	7637.28
	Nov 2025	9	1	7640.85
	Dec 2025	7	2	7643.32
	Jan 2026	6	2	7645.27
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OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

February 2024 24-Month Study

Most Probable Inflow*

Navajo Reservoir

— BUREAU OF —
RECLAMATION

Date	Mod Unreg Inflow (1000 Ac-Ft)	Azotea Tunnel Div (1000 Ac-Ft)	Reg Inflow (1000 Ac-Ft)	Evap Losses (1000 Ac-Ft)	NIIP Diversion (1000 Ac-Ft)	Total Release (1000 Ac-Ft)	Reservoir Elev End of Month (Ft)	Live Storage (1000 Ac-Ft)	Farmington Flow (1000 Ac-Ft)	
*	Feb 2023	18	0	15	1	1	18	6017.38	843	31
H	Mar 2023	71	0	98	1	3	18	6025.86	920	46
I	Apr 2023	245	24	235	2	8	21	6045.83	1124	108
S	May 2023	488	59	375	3	28	127	6063.70	1340	344
T	Jun 2023	249	47	163	4	38	168	6060.10	1294	342
O	Jul 2023	46	11	49	4	45	32	6057.46	1261	82
R	Aug 2023	-3	1	23	3	42	42	6052.15	1196	45
I	Sep 2023	1	0	24	3	25	46	6047.88	1147	47
	WY 2023	1219	145	1059	24	195	565		1203	
C	Oct 2023	12	0	16	2	7	32	6045.70	1122	39
A	Nov 2023	12	0	9	1	0	21	6044.53	1109	34
L	Dec 2023	14	0	10	1	0	21	6043.54	1098	34
*	Jan 2024	14	0	11	1	0	21	6042.57	1088	34
	Feb 2024	20	0	17	1	0	20	6042.24	1084	29
	Mar 2024	42	2	36	1	5	22	6043.00	1093	36
	Apr 2024	75	8	55	2	19	21	6044.16	1105	51
	May 2024	195	26	146	3	31	22	6052.02	1195	132
	Jun 2024	110	13	95	4	45	22	6054.00	1218	122
	Jul 2024	10	0	38	4	49	54	6048.18	1150	89
	Aug 2024	21	1	48	3	41	37	6045.25	1117	61
	Sep 2024	28	1	46	2	22	30	6044.48	1109	50
	WY 2024	553	51	527	24	219	321		710	
	Oct 2024	35	2	37	2	8	22	6045.03	1115	45
	Nov 2024	29	1	21	1	0	27	6044.38	1108	44
	Dec 2024	24	0	17	1	0	25	6043.58	1099	40
	Jan 2025	22	0	16	1	0	22	6043.05	1093	35
	Feb 2025	29	1	23	1	0	19	6043.34	1096	31
	Mar 2025	92	10	72	1	5	22	6047.31	1140	45
	Apr 2025	147	18	107	2	21	21	6052.77	1204	72
	May 2025	251	34	180	3	35	22	6062.39	1323	157
	Jun 2025	187	25	159	4	51	21	6068.56	1405	165
	Jul 2025	33	2	51	5	55	29	6065.76	1368	80
	Aug 2025	24	1	45	4	47	33	6062.89	1330	62
	Sep 2025	31	2	43	3	26	30	6061.73	1315	56
	WY 2025	904	96	772	27	248	291		830	
	Oct 2025	35	2	38	2	9	22	6062.13	1320	45
	Nov 2025	30	1	22	1	0	21	6062.11	1319	39
	Dec 2025	24	0	18	1	0	22	6061.81	1316	37
	Jan 2026	22	0	17	1	0	22	6061.45	1311	35



OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

February 2024 24-Month Study

Most Probable Inflow*

Lake Powell

— BUREAU OF —
RECLAMATION

	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)	
Date	(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)	
*	Feb 2023	270	337	4	480	0	480	3521.04	4479	5320	493
H	Mar 2023	573	552	6	486	0	486	3522.02	4484	5375	500
I	Apr 2023	1399	1103	10	819	90	909	3524.99	4497	5544	929
S	May 2023	4520	3634	15	1088	0	1088	3561.42	4685	7888	1107
T	Jun 2023	3646	2916	31	1064	0	1064	3583.47	4820	9574	1082
O	Jul 2023	1054	923	40	1149	0	1149	3580.42	4800	9328	1164
R	Aug 2023	307	454	39	902	0	902	3574.71	4764	8878	908
I	Sep 2023	224	414	35	474	0	474	3573.58	4757	8790	475
	WY 2023	13421	12043	230	8491	90	8581			8730	
C	Oct 2023	324	432	24	480	0	480	3572.71	4752	8724	480
A	Nov 2023	380	418	23	500	0	500	3571.43	4744	8626	509
L	Dec 2023	324	418	18	600	0	600	3568.97	4729	8441	611
*	Jan 2024	283	402	5	723	0	723	3564.88	4705	8138	732
	Feb 2024	345	424	6	639	0	639	3562.07	4688	7934	650
	Mar 2024	460	420	9	675	0	675	3558.62	4669	7689	689
	Apr 2024	650	578	15	601	0	601	3558.12	4666	7654	618
	May 2024	1550	1386	18	599	0	599	3567.97	4723	8366	620
	Jun 2024	1900	1496	31	628	0	628	3578.08	4785	9142	645
	Jul 2024	600	671	39	709	0	709	3577.18	4779	9071	724
	Aug 2024	260	386	38	758	0	758	3572.28	4749	8691	772
	Sep 2024	280	382	34	567	0	567	3569.60	4733	8488	583
	WY 2024	7356	7413	260	7480	0	7480			7633	
	Oct 2024	417	458	23	480	0	480	3569.04	4729	8446	496
	Nov 2024	433	446	23	500	0	500	3568.09	4724	8375	505
	Dec 2024	361	420	18	600	0	600	3565.61	4709	8191	603
	Jan 2025	350	400	5	723	0	723	3561.41	4685	7887	727
	Feb 2025	397	417	5	639	0	639	3558.43	4668	7676	650
	Mar 2025	614	540	9	675	0	675	3556.52	4657	7542	689
	Apr 2025	920	760	15	601	0	601	3558.44	4668	7676	618
	May 2025	2060	1808	18	599	0	599	3573.43	4756	8779	620
	Jun 2025	2423	1931	33	628	0	628	3588.08	4850	9955	645
	Jul 2025	711	687	42	709	0	709	3587.37	4845	9896	724
	Aug 2025	371	509	41	758	0	758	3584.12	4824	9627	772
	Sep 2025	316	459	38	568	0	568	3582.46	4813	9492	584
	WY 2025	9373	8834	270	7480	0	7480			7633	
	Oct 2025	417	480	26	643	0	643	3580.29	4799	9318	659
	Nov 2025	450	492	25	642	0	642	3578.26	4786	9156	647
	Dec 2025	361	514	19	715	0	715	3575.66	4770	8952	718
	Jan 2026	350	467	6	857	0	857	3570.90	4741	8586	861



OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

February 2024 24-Month Study

Most 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)	
*	Feb 2023	480	46	21	494	8.9	8	493	485	1047.02	7469
H	Mar 2023	486	226	23	754	12.3	11	749	481	1046.03	7399
I	Apr 2023	909	243	31	831	14.0	12	830	498	1049.69	7661
S	May 2023	1088	185	40	855	13.9	22	772	520	1054.28	7995
T	Jun 2023	1064	62	50	886	14.9	23	874	530	1056.39	8152
O	Jul 2023	1149	61	48	760	12.4	30	758	553	1061.02	8501
R	Aug 2023	902	112	54	580	9.4	25	580	574	1065.35	8834
I	Sep 2023	474	126	53	492	8.3	16	462	577	1065.82	8871
	WY 2023	8581	1340	458	7633		187	7518			
C	Oct 2023	480	31	50	487	7.9	14	520	574	1065.34	8833
A	Nov 2023	500	41	44	533	9.0	8	532	571	1064.81	8792
L	Dec 2023	600	74	36	362	5.9	6	360	588	1068.05	9045
*	Jan 2024	723	68	25	368	6.0	6	357	612	1072.67	9413
	Feb 2024	639	71	24	377	6.6	9	377	630	1076.14	9694
	Mar 2024	675	97	26	822	13.4	16	822	625	1075.08	9608
	Apr 2024	601	60	35	1081	18.2	16	1081	596	1069.58	9166
	May 2024	599	37	43	1049	17.1	23	1049	567	1063.83	8716
	Jun 2024	628	22	51	928	15.6	27	928	545	1059.46	8382
	Jul 2024	709	55	48	810	13.2	29	810	537	1057.92	8266
	Aug 2024	758	86	52	741	12.0	25	741	539	1058.25	8291
	Sep 2024	567	72	51	626	10.5	21	626	535	1057.50	8235
	WY 2024	7480	711	485	8183		200	8202			
	Oct 2024	480	77	48	452	7.4	17	452	538	1058.01	8273
	Nov 2024	500	63	42	629	10.6	10	629	531	1056.53	8162
	Dec 2024	600	72	34	591	9.6	10	591	533	1056.99	8197
	Jan 2025	723	75	24	523	8.5	11	523	547	1059.98	8422
	Feb 2025	639	71	22	563	10.1	10	563	554	1061.39	8529
	Mar 2025	675	97	24	832	13.5	17	832	548	1060.13	8433
	Apr 2025	601	60	32	1034	17.4	17	1034	522	1054.84	8037
	May 2025	599	37	40	1002	16.3	24	1002	496	1049.31	7633
	Jun 2025	628	22	48	890	15.0	29	890	477	1045.13	7335
	Jul 2025	709	55	45	772	12.6	31	772	472	1044.01	7257
	Aug 2025	758	86	49	718	11.7	26	718	475	1044.69	7304
	Sep 2025	568	72	48	623	10.5	23	623	471	1043.97	7254
	WY 2025	7480	786	457	8629		225	8629			
	Oct 2025	643	77	45	453	7.4	18	453	484	1046.68	7445
	Nov 2025	642	63	40	578	9.7	11	578	489	1047.68	7517
	Dec 2025	715	72	33	517	8.4	11	517	502	1050.64	7729
	Jan 2026	857	75	23	542	8.8	14	542	524	1055.16	8060

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

Model Run ID: 3246

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OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

February 2024 24-Month Study

Most Probable Inflow*

Davis Dam - Lake Mohave

— BUREAU OF —
RECLAMATION

Date	Hoover Release (1000 Ac-Ft)	Side Inflow (1000 Ac-Ft)	Evap Losses (1000 Ac-Ft)	Power Release (1000 Ac-Ft)	Spill Release (1000 Ac-Ft)	Total Release (1000 Ac-Ft)	Total Release (1000 CFS)	Reservoir Elev End of Month (Ft)	EOM Storage (1000 Ac-Ft)	
*	Feb 2023	494	-18	8	444	0	444	8.0	643.00	1699
H	Mar 2023	754	-6	10	705	0	705	11.5	644.17	1731
I	Apr 2023	831	-11	13	844	0	844	14.2	642.84	1694
S	May 2023	855	-10	14	859	0	859	14.0	641.83	1667
T	Jun 2023	886	-15	14	819	0	819	13.8	643.22	1705
O	Jul 2023	760	-15	12	736	0	736	12.0	643.06	1700
R	Aug 2023	580	-14	16	555	0	555	9.0	642.86	1695
I	Sep 2023	492	-7	16	563	0	578	9.7	638.85	1587
	WY 2023	7633	-107	152	7365	0	7381			
C	Oct 2023	487	-1	14	547	0	547	8.9	635.96	1511
A	Nov 2023	533	-18	13	397	0	397	6.7	639.94	1616
L	Dec 2023	362	-5	13	334	0	334	5.4	640.34	1627
*	Jan 2024	368	-2	9	314	0	314	5.1	641.95	1670
	Feb 2024	377	-13	8	355	0	355	6.2	642.00	1671
	Mar 2024	822	-10	10	788	0	788	12.8	642.50	1685
	Apr 2024	1081	-14	13	1041	0	1041	17.5	643.00	1699
	May 2024	1049	-13	14	1022	0	1022	16.6	643.00	1699
	Jun 2024	928	-21	14	893	0	893	15.0	643.00	1699
	Jul 2024	810	-21	12	804	0	804	13.1	642.00	1671
	Aug 2024	741	-17	15	708	0	708	11.5	642.00	1671
	Sep 2024	626	-6	16	657	0	657	11.0	640.01	1617
	WY 2024	8183	-140	151	7860	0	7860			
	Oct 2024	452	-11	14	610	0	610	9.9	633.00	1434
	Nov 2024	629	-16	13	549	0	549	9.2	635.00	1486
	Dec 2024	591	-2	13	459	0	459	7.5	639.51	1604
	Jan 2025	523	-11	9	442	0	442	7.2	641.80	1666
	Feb 2025	563	-13	8	543	0	543	9.8	641.80	1666
	Mar 2025	832	-10	10	778	0	778	12.6	643.05	1700
	Apr 2025	1034	-14	13	1009	0	1009	17.0	643.00	1699
	May 2025	1002	-13	14	974	0	974	15.8	643.00	1699
	Jun 2025	890	-21	14	855	0	855	14.4	643.00	1699
	Jul 2025	772	-21	12	766	0	766	12.5	642.00	1671
	Aug 2025	718	-17	15	685	0	685	11.1	642.00	1671
	Sep 2025	623	-6	16	654	0	654	11.0	640.01	1617
	WY 2025	8629	-154	151	8324	0	8324			
	Oct 2025	453	-11	14	611	0	611	9.9	633.00	1434
	Nov 2025	578	-16	13	498	0	498	8.4	635.00	1486
	Dec 2025	517	-2	13	384	0	384	6.2	639.51	1604
	Jan 2026	542	-11	9	460	0	460	7.5	641.80	1666



OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

February 2024 24-Month Study

Most Probable Inflow*

Parker Dam - Lake Havasu

— BUREAU OF —
RECLAMATION

	Davis Release (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)
*	Feb 2023	444	1	8	370	6.7	16	40	447.47	570	130	2.3
H	Mar 2023	705	39	9	553	9.0	70	91	448.31	586	168	2.7
I	Apr 2023	844	51	11	669	11.2	49	169	447.68	574	153	2.6
S	May 2023	859	31	13	655	10.7	73	166	446.26	547	135	2.2
T	Jun 2023	819	16	15	636	10.7	70	69	448.25	585	130	2.2
O	Jul 2023	736	17	17	634	10.3	70	22	448.36	587	131	2.1
R	Aug 2023	555	22	17	485	7.9	61	19	447.78	576	105	1.7
I	Sep 2023	578	13	15	462	7.8	43	55	448.12	582	123	2.1
	WY 2023	7381	247	139	5730		816	867			1443	
C	Oct 2023	547	17	12	439	7.1	44	69	447.74	575	68	1.1
A	Nov 2023	397	22	9	294	4.9	59	50	447.87	578	86	1.4
L	Dec 2023	334	14	7	253	4.1	58	27	447.81	576	84	1.4
*	Jan 2024	314	9	6	197	3.2	57	48	448.40	588	112	1.8
	Feb 2024	355	4	8	267	4.6	40	66	447.00	561	124	2.2
	Mar 2024	788	2	9	632	10.3	5	126	447.50	571	146	2.4
	Apr 2024	1041	7	11	737	12.4	98	169	448.70	593	150	2.5
	May 2024	1022	4	13	746	12.1	98	157	448.70	593	126	2.0
	Jun 2024	893	10	16	718	12.1	101	57	448.70	593	132	2.2
	Jul 2024	804	17	17	679	11.0	106	21	448.00	580	134	2.2
	Aug 2024	708	19	17	583	9.5	106	20	447.50	571	106	1.7
	Sep 2024	657	12	15	502	8.4	103	40	447.50	570	98	1.6
	WY 2024	7860	135	140	6047		875	852			1366	
	Oct 2024	610	21	12	454	7.4	106	51	447.50	571	83	1.4
	Nov 2024	549	14	9	436	7.3	79	34	447.50	570	100	1.7
	Dec 2024	459	17	7	373	6.1	83	27	446.50	552	117	1.9
	Jan 2025	442	7	6	325	5.3	72	39	446.50	552	138	2.2
	Feb 2025	543	4	8	421	7.6	68	44	446.50	552	124	2.2
	Mar 2025	778	2	9	623	10.1	22	114	446.70	555	147	2.4
	Apr 2025	1009	7	11	724	12.2	86	146	448.70	593	147	2.5
	May 2025	974	4	13	724	11.8	84	147	448.70	593	110	1.8
	Jun 2025	855	10	16	699	11.7	91	50	448.70	593	116	2.0
	Jul 2025	766	17	17	656	10.7	94	18	448.00	580	123	2.0
	Aug 2025	685	19	17	574	9.3	94	19	447.50	571	102	1.7
	Sep 2025	654	12	15	493	8.3	91	57	447.50	570	99	1.7
	WY 2025	8324	134	139	6502		971	747			1406	
	Oct 2025	611	21	12	453	7.4	84	76	447.50	571	89	1.4
	Nov 2025	498	14	9	372	6.2	81	46	447.50	570	115	1.9
	Dec 2025	384	17	7	290	4.7	83	37	446.50	552	110	1.8
	Jan 2026	460	7	6	330	5.4	72	53	446.50	552	138	2.2

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

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OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

February 2024 24-Month Study

Most Probable Inflow*

Hoover Dam - Lake Mead

— BUREAU OF —
RECLAMATION

Date	Power Release (1000 Ac-Ft)	Power Release (1000 CFS)	Reservoir Elev End of Month (Ft)	EOM Storage (1000 Ac-Ft)	Change In Storage (1000 Ac-Ft)	Hoover Static Head (Ft)	Hoover Gen Capacity MW	Hoover Gross Energy MKWH	Percent of Units Available	KWH/AF	
*	Feb 2023	494	8.9	1047.02	7469	4	399.03	810.5	175.9	60	356.5
H	Mar 2023	754	12.3	1046.03	7399	-70	397.62	863.6	270.4	65	358.8
I	Apr 2023	831	14.0	1049.69	7661	262	402.80	839.3	300.5	65	361.7
S	May 2023	855	13.9	1054.28	7995	335	405.85	986.6	313.1	71	366.3
T	Jun 2023	886	14.9	1056.39	8152	156	407.42	1080.0	326.9	78	369.0
O	Jul 2023	760	12.4	1061.02	8501	349	413.93	1283.0	280.8	90	369.5
R	Aug 2023	580	9.4	1065.35	8834	333	420.26	1308.1	212.8	90	366.9
I	Sep 2023	492	8.3	1065.82	8871	37	419.70	1160.0	181.4	79	368.4
	WY 2023	7632						2759.0			
C	Oct 2023	487	7.9	1065.34	8833	-37	421.11	1037.5	180.9	71	371.7
A	Nov 2023	533	9.0	1064.81	8792	-41	421.57	948.0	199.5	66	374.5
L	Dec 2023	362	5.9	1068.05	9045	253	423.67	1063.1	133.1	72	367.6
*	Jan 2024	368	6.0	1072.67	9413	368	429.50	1023.0	136.8	69	371.7
	Feb 2024	377	6.6	1076.14	9694	281	425.25	975.1	141.0	66	373.9
	Mar 2024	822	13.4	1075.08	9608	-86	425.06	1144.1	319.1	77	388.4
	Apr 2024	1081	18.2	1069.58	9166	-442	421.68	1123.3	419.6	76	388.2
	May 2024	1049	17.1	1063.83	8716	-450	414.66	1266.6	392.7	88	374.4
	Jun 2024	928	15.6	1059.46	8382	-334	408.91	1341.4	342.5	95	369.2
	Jul 2024	810	13.2	1057.92	8266	-116	405.75	1390.0	296.8	100	366.4
	Aug 2024	741	12.0	1058.25	8291	25	405.47	1399.4	268.6	100	362.6
	Sep 2024	626	10.5	1057.50	8235	-56	405.91	1399.4	223.7	100	357.3
	WY 2024	8183						3054.4			
	Oct 2024	452	7.4	1058.01	8273	38	412.30	827.9	167.4	60	370.1
	Nov 2024	629	10.6	1056.53	8162	-111	414.10	830.0	233.9	60	371.9
	Dec 2024	591	9.6	1056.99	8197	35	411.12	877.4	218.3	63	369.2
	Jan 2025	523	8.5	1059.98	8422	225	410.65	890.4	189.9	63	363.0
	Feb 2025	563	10.1	1061.39	8529	107	412.77	813.7	211.0	56	374.9
	Mar 2025	832	13.5	1060.13	8433	-96	412.30	839.9	318.2	58	382.2
	Apr 2025	1034	17.4	1054.84	8037	-396	404.89	1364.2	376.5	93	364.3
	May 2025	1002	16.3	1049.31	7633	-404	400.24	1242.3	358.5	87	357.9
	Jun 2025	890	15.0	1045.13	7335	-297	395.44	1217.1	316.2	87	355.2
	Jul 2025	772	12.6	1044.01	7257	-79	391.78	1348.3	270.7	100	350.7
	Aug 2025	718	11.7	1044.69	7304	48	391.88	1352.6	249.9	100	348.3
	Sep 2025	623	10.5	1043.97	7254	-51	392.51	1348.0	218.4	100	350.4
	WY 2025	8629						3129.1			
	Oct 2025	453	7.4	1046.68	7445	191	398.06	1063.5	161.3	78	356.0
	Nov 2025	578	9.7	1047.68	7517	71	402.61	1013.1	208.1	74	360.0
	Dec 2025	517	8.4	1050.64	7729	213	401.15	1200.3	187.3	86	362.4
	Jan 2026	542	8.8	1055.16	8060	331	405.10	877.9	195.1	63	359.9

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

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OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

February 2024 24-Month Study

Most Probable Inflow*

Davis Dam - Lake Mohave

— BUREAU OF —
RECLAMATION

Date	Power Release (1000 Ac-Ft)	Power Release (1000 CFS)	Reservoir Elev End of Month (Ft)	EOM Storage (1000 Ac-Ft)	Change In Storage (1000 Ac-Ft)	Davis Static Head (Ft)	Davis Gen Capacity MW	Davis Gross Energy MKWH	Percent of Units Available	KWH/AF	
*	Feb 2023	444	8.0	643.00	1699	24	141.81	185.8	56.7	73	127.8
H	Mar 2023	705	11.5	644.17	1731	32	141.44	215.5	93.4	85	132.4
I	Apr 2023	844	14.2	642.84	1694	-36	138.90	255.0	108.3	100	128.3
S	May 2023	859	14.0	641.83	1667	-28	137.48	255.0	109.4	100	127.4
T	Jun 2023	819	13.8	643.22	1705	38	141.71	249.9	103.9	98	126.9
O	Jul 2023	736	12.0	643.06	1700	-4	143.75	250.1	94.0	98	127.6
R	Aug 2023	555	9.0	642.86	1695	-5	143.43	255.0	71.5	100	128.7
I	Sep 2023	563	9.7	638.85	1587	-108	139.25	204.0	73.6	80	130.8
	WY 2023	7365						938.3			
C	Oct 2023	547	8.9	635.96	1511	-76	132.98	189.2	67.1	74	122.7
A	Nov 2023	397	6.7	639.94	1616	105	140.75	156.4	50.0	61	125.9
L	Dec 2023	334	5.4	640.34	1627	11	141.24	167.8	41.8	66	125.5
*	Jan 2024	314	5.1	641.95	1670	44	143.06	164.5	39.1	65	124.7
	Feb 2024	355	6.2	642.00	1671	1	141.80	202.2	45.4	79	127.8
	Mar 2024	788	12.8	642.50	1685	14	139.30	204.0	98.8	80	125.5
	Apr 2024	1041	17.5	643.00	1699	14	138.17	204.0	129.6	80	124.5
	May 2024	1022	16.6	643.00	1699	0	138.70	204.0	127.7	80	125.0
	Jun 2024	893	15.0	643.00	1699	0	139.25	207.4	112.0	81	125.5
	Jul 2024	804	13.1	642.00	1671	-27	139.44	255.0	101.0	100	125.6
	Aug 2024	708	11.5	642.00	1671	0	139.53	255.0	89.1	100	125.7
	Sep 2024	657	11.0	640.01	1617	-54	138.72	255.0	82.2	100	125.0
	WY 2024	7860						983.8			
	Oct 2024	610	9.9	633.00	1434	-183	134.68	227.0	74.1	89	121.3
	Nov 2024	549	9.2	635.00	1486	51	132.47	159.8	65.5	63	119.3
	Dec 2024	459	7.5	639.51	1604	118	136.50	154.7	56.4	61	123.0
	Jan 2025	442	7.2	641.80	1666	62	140.02	156.3	55.7	61	126.1
	Feb 2025	543	9.8	641.80	1666	0	140.04	156.6	68.5	61	126.2
	Mar 2025	778	12.6	643.05	1700	34	139.53	194.1	97.8	76	125.7
	Apr 2025	1009	17.0	643.00	1699	-2	138.62	249.9	126.0	98	124.9
	May 2025	974	15.8	643.00	1699	0	138.96	255.0	122.0	100	125.2
	Jun 2025	855	14.4	643.00	1699	0	139.47	255.0	107.5	100	125.7
	Jul 2025	766	12.5	642.00	1671	-27	139.68	255.0	96.3	100	125.8
	Aug 2025	685	11.1	642.00	1671	0	139.68	255.0	86.3	100	125.8
	Sep 2025	654	11.0	640.01	1617	-54	138.74	255.0	81.8	100	125.0
	WY 2025	8324						1037.8			
	Oct 2025	611	9.9	633.00	1434	-183	134.68	227.0	74.2	89	121.3
	Nov 2025	498	8.4	635.00	1486	51	132.84	159.8	59.6	63	119.7
	Dec 2025	384	6.2	639.51	1604	118	137.05	154.7	47.4	61	123.5
	Jan 2026	460	7.5	641.80	1666	62	139.89	156.3	58.0	61	126.0

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

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OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

February 2024 24-Month Study

Most Probable Inflow*

Parker Dam - Lake Havasu

— BUREAU OF —
RECLAMATION

Date	Power Release (1000 Ac-Ft)	Power Release (1000 CFS)	Reservoir Elev End of Month (Ft)	EOM Storage (1000 Ac-Ft)	Change In Storage (1000 Ac-Ft)	Parker Static Head (Ft)	Parker Gen Capacity MW	Parker Gross Energy MKWH	Percent of Units Available	KWH/AF	
*	Feb 2023	357	6.7	447.47	570	6	81.43	94.3	25.4	79	71.2
H	Mar 2023	553	9.0	448.31	586	16	81.24	120.0	38.6	100	69.8
I	Apr 2023	669	11.2	447.68	574	-12	79.27	120.0	46.4	100	69.4
S	May 2023	655	10.7	446.26	547	-26	78.52	116.1	45.3	97	69.2
T	Jun 2023	636	10.7	448.25	585	37	79.10	120.0	44.0	100	69.2
O	Jul 2023	634	10.3	448.36	587	2	82.12	120.0	44.1	100	69.6
R	Aug 2023	485	7.9	447.78	576	-11	81.56	120.0	33.5	100	69.1
I	Sep 2023	449	7.8	448.12	582	7	81.96	120.0	32.1	100	71.7
	WY 2023	5703						395.3			
C	Oct 2023	439	7.1	447.74	575	-7	81.03	91.0	30.6	76	69.6
A	Nov 2023	294	4.9	447.87	578	3	82.97	80.0	20.0	67	67.9
L	Dec 2023	253	4.1	447.81	576	-1	82.94	60.0	16.6	50	65.7
*	Jan 2024	197	3.2	448.40	588	11	83.76	72.6	12.3	60	62.2
	Feb 2024	267	4.6	447.00	561	-26	81.15	94.1	19.0	78	71.3
	Mar 2024	632	10.3	447.50	571	9	78.02	114.2	43.6	95	69.1
	Apr 2024	737	12.4	448.70	593	23	78.05	120.0	51.4	100	69.8
	May 2024	746	12.1	448.70	593	0	78.74	120.0	52.4	100	70.2
	Jun 2024	718	12.1	448.70	593	0	78.76	120.0	50.4	100	70.2
	Jul 2024	679	11.0	448.00	580	-13	78.81	120.0	47.4	100	69.9
	Aug 2024	583	9.5	447.50	571	-10	78.85	120.0	40.6	100	69.7
	Sep 2024	502	8.4	447.50	570	0	79.06	120.0	34.9	100	69.5
	WY 2024	6047						419.2			
	Oct 2024	454	7.4	447.50	571	0	79.55	90.0	32.0	75	70.3
	Nov 2024	436	7.3	447.50	570	0	79.58	92.0	29.7	77	68.2
	Dec 2024	373	6.1	446.50	552	-19	79.69	114.2	23.5	95	62.9
	Jan 2025	325	5.3	446.50	552	0	79.60	94.8	21.7	79	66.8
	Feb 2025	421	7.6	446.50	552	0	78.46	92.1	29.0	77	68.9
	Mar 2025	623	10.1	446.70	555	4	77.43	120.0	42.7	100	68.5
	Apr 2025	724	12.2	448.70	593	38	77.73	120.0	50.3	100	69.5
	May 2025	724	11.8	448.70	593	0	78.88	120.0	50.9	100	70.3
	Jun 2025	699	11.7	448.70	593	0	78.89	120.0	49.1	100	70.3
	Jul 2025	656	10.7	448.00	580	-13	78.96	120.0	45.9	100	70.0
	Aug 2025	574	9.3	447.50	571	-10	78.92	120.0	40.0	100	69.7
	Sep 2025	493	8.3	447.50	570	0	79.13	120.0	34.3	100	69.6
	WY 2025	6502						449.1			
	Oct 2025	453	7.4	447.50	571	0	79.56	90.0	31.8	75	70.3
	Nov 2025	372	6.2	447.50	570	0	80.11	92.0	25.5	77	68.6
	Dec 2025	290	4.7	446.50	552	-19	80.41	109.4	18.4	91	63.5
	Jan 2026	330	5.4	446.50	552	0	79.56	94.8	22.0	79	66.7

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OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

February 2024 24-Month Study

Most Probable Inflow*

Upper Basin Power

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RECLAMATION

Date	Glen Canyon 1000 MWHR	Flaming Gorge 1000 MWHR	Blue Mesa 1000 MWHR	Morrow Point 1000 MWHR	Crystal Reservoir 1000 MWHR	Fontenelle Reservoir 1000 MWHR
*	Feb 2023	172	37	5	6	0
H	Mar 2023	173	23	4	6	0
	Winter 2023	1083	220	15	49	16
I	Apr 2023	291	17	5	9	3
S	May 2023	412	18	21	40	20
T	Jun 2023	439	43	32	50	22
O	Jul 2023	483	29	38	45	22
R	Aug 2023	374	44	31	37	21
I	Sep 2023	194	44	4	35	20
	Summer 2023	2195	194	131	215	109
C	Oct 2023	199	38	8	23	6
A	Nov 2023	206	34	9	10	5
L	Dec 2023	245	49	11	12	6
*	Jan 2024	294	49	9	12	5
	Feb 2024	246	40	10	12	6
	Mar 2024	258	22	11	15	8
	Winter 2024	1448	232	59	83	36
	Apr 2024	229	21	17	23	13
	May 2024	231	43	53	70	23
	Jun 2024	247	32	18	27	17
	Jul 2024	281	25	29	35	18
	Aug 2024	298	26	30	36	18
	Sep 2024	221	24	24	30	15
	Summer 2024	1507	171	171	222	104
	Oct 2024	187	25	18	22	10
	Nov 2024	195	24	7	9	5
	Dec 2024	232	29	9	11	6
	Jan 2025	278	29	9	11	6
	Feb 2025	244	26	5	7	4
	Mar 2025	256	28	6	8	5
	Winter 2025	1393	162	54	69	36
	Apr 2025	228	27	11	17	10
	May 2025	232	68	46	62	23
	Jun 2025	251	47	31	41	22
	Jul 2025	288	26	30	35	18
	Aug 2025	306	36	30	35	18
	Sep 2025	228	35	28	33	17
	Summer 2025	1533	239	176	223	109
	Oct 2025	257	25	25	29	10
	Nov 2025	255	25	18	21	11
	Dec 2025	283	37	31	38	19
	Jan 2026	336	37	22	27	14

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OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

February 2024 24-Month Study

Most Probable Inflow*

Flood Control Criteria - Beginning of Month Conditions



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RECLAMATION

Date	Flaming Gorge KAF	Blue Mesa KAF	Navajo KAF	Lake Powell KAF	Upper Basin Total KAF	Lake Mead KAF	Total KAF	Flaming Gorge KAF	Blue Mesa KAF	Navajo KAF	Tot or Max Allow KAF	Lake Powell KAF	Lake Mead KAF	Total KAF	BOM Space Required KAF	Mead Sched Rel KAF	Mead FC Rel KAF	Sys Cont MAF
*****PREDICTED SPACE*****																		
Feb 2024	715	256	560	15176	16708	18207	34915	285	150	227	661	15176	18207	34044	1500	377	0	24.9
Mar 2024	785	267	564	15380	16995	17926	34921	353	162	230	744	15380	17926	34050	1500	822	0	24.7
Apr 2024	759	270	555	15624	17209	18012	35220	322	166	215	703	15624	18012	34339	1500	1081	0	24.3
May 2024	727	266	543	15659	17195	18453	35648	284	159	182	625	15659	18453	34737	1500	1049	0	24.7
Jun 2024	703	266	453	14947	16370	18902	35272	251	144	58	453	14947	18902	34303	1500	928	0	25.5
Jul 2024	512	114	430	14172	15227	19238	34463	46	-25	-15	6	14172	19238	33416	1500	810	0	25.2
*****EFFECTIVE SPACE*****																		
Aug 2024	482	136	498	14243	15359	19354	34709	482	136	498	1116	14243	19354	34712	1500	741	0	24.7
Sep 2024	514	177	531	14623	15845	19329	35170	514	177	531	1222	14623	19329	35174	2270	626	0	24.3
Oct 2024	553	219	539	14826	16136	19385	35521	553	219	539	1311	14826	19385	35521	3040	452	0	24.1
Nov 2024	582	240	533	14868	16223	19347	35571	582	240	533	1356	14868	19347	35571	3810	629	0	23.9
Dec 2024	607	234	540	14939	16320	19458	35778	607	234	540	1381	14939	19458	35778	4580	591	0	23.8
Jan 2025	660	238	549	15122	16569	19423	35993	660	238	549	1447	15122	19423	35993	5350	523	0	23.7
*****CREDITABLE SPACE*****																		
Jan 2025	660	238	549	15122	16569	19423	35993	327	238	454	1019	15122	19423	35565	5350	523	0	23.7
Feb 2025	706	244	555	15427	16931	19198	36129	371	244	459	1074	15427	19198	35699	1500	563	0	23.6
Mar 2025	743	236	552	15638	17168	19091	36259	406	236	455	1098	15638	19091	35827	1500	832	0	23.4
Apr 2025	744	220	508	15771	17242	19187	36429	404	220	405	1028	15771	19187	35987	1500	1034	0	23.4
May 2025	717	179	444	15637	16978	19583	36562	372	179	318	870	15637	19583	36091	1500	1002	0	24.3
Jun 2025	687	138	325	14535	15684	19987	35671	334	138	160	632	14535	19987	35154	1500	890	0	25.6
Jul 2025	456	9	242	13359	14067	20285	34351	85	-8	22	100	13359	20285	33743	1500	772	0	25.4
*****CREDITABLE SPACE*****																		
Aug 2025	389	9	280	13418	14096	20363	34459	389	9	280	678	13418	20363	34459	1500	718	0	25.1
Sep 2025	442	42	318	13686	14488	20316	34804	442	42	318	802	13686	20316	34804	2270	623	0	24.7
Oct 2025	514	88	333	13822	14757	20366	35123	514	88	333	935	13822	20366	35123	3040	453	0	24.4
Nov 2025	543	131	328	13996	14998	20175	35173	543	131	328	1002	13996	20175	35173	3810	578	0	24.4
Dec 2025	569	159	328	14158	15215	20103	35318	569	159	328	1057	14158	20103	35318	4580	517	0	24.3
Jan 2026	647	237	332	14362	15578	19891	35468	647	237	332	1216	14362	19891	35468	5350	542	0	24.2
*****EFFECTIVE SPACE*****																		
Jan 2026	647	237	332	14362	15578	19891	35468	294	206	99	599	14362	19891	34851	5350	542	0	24.2

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