February 24-Month Study
Date: February 12, 2016

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

Current Reservoir Status

Reservoir	January Inflow (unregulated) (acre-feet)	Percent of Average (%)	February 11, Midnight Elevation (feet)	Reservoir Storage (acre-feet)
Fontenelle	32,000	106	6478.81	160,000
Flaming Gorge	44,000	110	6024.43	3,139,000
Blue Mesa	27,000	111	7489.60	578,000
Navajo	21,000	96	6063.64	1,395,000
Powell	300,000	83	3595.56	11,331,000

Expected Operations

The operation of Lake Powell and Lake Mead in this February 2016 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 2016 Annual Operating Plan (AOP). Pursuant to the Interim Guidelines, the August 2015 24-Month Study projections of the January 1, 2016, system storage and reservoir water surface elevations set the operational tier for the coordinated operation of Lake Powell and Lake Mead during 2016.

Consistent with Section 6.B of the Interim Guidelines, Lake Powell's operations in water year 2016 will be governed by the Upper Elevation Balancing Tier, with an initial water year release volume of 8.23 maf and the potential for an April adjustment to equalization or balancing releases in April 2016. This February 2016 24-Month Study indicates that, consistent with Section 6.B.4 of the Interim Guidelines, an April adjustment to balancing releases is projected to occur and Lake Powell is projected to release 9.0 maf in water year 2016.

Consistent with Section 2.B.5 of the Interim Guidelines, the Intentionally Created Surplus (ICS) Surplus Condition is the criterion governing the operation of Lake Mead for calendar year 2016.

The 2016 operating determinations for Lake Powell and Lake Mead will be documented in the 2016 AOP, which is currently in the final stages of development.

The Interim Guidelines are available for download at:
http://www.usbr.gov/lc/region/programs/strategies/RecordofDecision.pdf.
The draft 2016 AOP is available for download at:
http://www.usbr.gov/lc/region/g4000/AOP2016/AOP16_draft.pdf.

Fontenelle Reservoir – Fontenelle Reservoir is currently at elevation 6479 feet, which amounts to 47 percent of live storage capacity. Inflows for the month of January totaled 32,000 AF, or 106 percent of average. Recent daily inflow averages have ranged from 450 cfs to 510 cfs.

The Colorado Basin River Forecast Center has forecasted winter inflows that are slightly below average. February, March and April forecasted inflow volumes amount to 26,000 AF (94% of average), 43,000 AF (82% of average), and 65,000 AF (76% of average), respectively. It is anticipated that releases will be maintained at a baseflow of 950 cfs until Spring 2016.

The next Fontenelle Working Group meeting is scheduled for 10:00 am, April 20, 2016. The meeting will be held at the Seedskadee Wildlife Refuge in Green River, Wyoming. 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 – Flaming Gorge Dam is currently releasing an average daily release of 2,200 cfs. The February forecast for unregulated inflow into Flaming Gorge for the April-July period is continuing to decrease and is currently at 70% of average. Dry conditions are forecasted this spring. Beginning February 15, 2016, Flaming Gorge Dam will decrease from 2,200 cfs to minimum releases of 800 cfs.

It is anticipated that releases will remain at 800 cfs until the beginning of spring runoff sometime in May or June. Base flow releases are subject to observed hydrology and all projections may change.

Unregulated inflow into Flaming Gorge Reservoir during the month of December was 44,000 acre-feet (AF), or 108 percent of average. The reservoir elevation is 6,024 feet and decreasing.

Inflows for the next three months are projected to be at or below average: with February, March forecasted inflow volumes at 40,000 AF (90% of average), 90,000 AF (88% of average), and 110,000 AF (82% of average), respectively.

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 Dale Hamilton at 801-379-1186 or Heather Patno at 801-524-3883.

Reclamation will be holding two Flaming Gorge Working Group meetings this year. The first meeting will be held on March 22, 2016, at 6:00 p.m. in Green River, Utah at the Green River High School.

Reclamation will be holding the second Flaming Gorge Working Group meeting on Tuesday, April 19, 2016, at 11:00 a.m. at the Utah Division of Wildlife Resources offices located at 318 North Vernal Avenue, Vernal, Utah. . Base flow releases are subject to observed hydrology and all projections may change.

Aspinall Unit Reservoirs – January unregulated inflow into Blue Mesa Reservoir was 27,000 acre-feet or 111 percent of average. On February 10th the basin snowpack was averaging 113 percent, which has increased slightly by 2 percent from a month ago. Precipitation during January was about 110 percent of average, while December's precipitation was recorded at 140 percent of average. The current inflow rate into Blue Mesa Reservoir is about 500 cfs while reservoir releases are averaging about 1,000 cfs. Reservoir inflows this past fall and early winter months are about average to slightly below average. Blue Mesa Reservoir current elevation is 7489.60 feet, which corresponds to a storage content of about 578,000 acre-feet. This elevation is about 5.0 feet higher than the elevation was from a year ago.

The February Water Supply Forecast for Water Year 2016 has been issued and the April through July unregulated inflow is forecasted to be at 640,000 acre-feet (95% of average). Based on this forecast, Blue Mesa Reservoir is projected to fill by the end of this 2016 runoff season.

Releases from Crystal Dam have been remained steady as favorable hydrologic conditions have prevailed through the early winter months. The current release is set at 1,100 cfs. Reservoir releases will most likely change as the current hydrologic conditions change through the snow accumulation season. River flows below the tunnel are essentially the same as releases from the Dam, with the exception of when the tunnel is taking water to refill Fairfield Reservoir for Montrose municipal water needs.

The last meeting of the "Aspinall Unit Working Group" was held on January 21, 2016 in Montrose, Colorado. At this meeting, review of last summer and fall reservoir operations, and plans for this winter and next spring 2016 operations were discussed. These meetings are open forum discussions on the Aspinall Unit reservoir operations with many interested groups participating. For more information about these meetings please contact Erik Knight in the Grand Junction Area Office at (970) 248-0629.

Navajo Reservoir – Navajo is currently releasing 550 cfs. Releases are made for the authorized purposes of the Navajo Unit, and to attempt to maintain a target base flow

through the endangered fish critical habitat reach of the San Juan River (Farmington to Lake Powell). The San Juan River Basin Recovery Implementation Program recommends a target base flow of between 500 cfs and 1,000 cfs through the critical habitat area. The target base flow is calculated as the weekly average of gaged flows throughout the critical habitat area.

Navajo was at 6063.8 feet of pool elevation and 1,396,496 acre-feet of storage by the end of January, which was 107% of average for the end of the month. Modified unregulated inflow into Navajo was 22,126 acre-feet, which was 101% of average for the month. Calculated evaporation for the month was 653 acre-ft. NIIP diverted a total of 0 acre-ft. The release averaged close to 350 cfs throughout the month. Precipitation at the dam totaled 1.97 inches (198% of average).

As of February 7th, the release at Navajo was 550 cfs, (USGS at Archuleta gage is showing 479 cfs) and the observed inflow is 287 cfs. NIIP is diverting 0 cfs. The reservoir elevation is 6063.73 feet and the content is 1,395,971 acre-feet, or 82% full (71% of Active). The San Juan River at Four Corners USGS gage is at 728 cfs, and the Animas River at Farmington USGS gage is at 405 cfs. Snotel sites above Navajo are showing 15.5 inches of SWE (114% of median on this date).

The most probable modified-unregulated inflow forecast for February at Navajo is 25,000 acre-feet (83% of average), for March is 85,000 acre-feet (92% of average), and for April is 171,000 acre-feet (100% of average). The April-July modified unregulated inflow forecasts are as follows:

Min Probable: 500,000 acre-feet (68% of average, a decrease of 30,000 acre-feet from the last forecast). Under this forecast, a Type 3 (3-week) spring peak release is expected using the end of water year storage target alternate of 6050 ft.

Most Probable: 735,000 acre-feet (100% of average, an increase of 10,000 acre-feet from the last forecast). Under this forecast a Type 4 (3-week plus long ramps) spring peak release is expected using the end of water year storage target of 6063 ft.

Max Probable: 1,080,000 acre-feet (147% of average, an increase of 60,000 acre-feet from the last forecast). Under this forecast, a Type 4 spring peak release plus a 5,000 cfs nose up to April 1st, and a 1,000 cfs nose back to March 1st is expected using the end of water year storage target of 6063 ft.

Glen Canyon Dam / Lake Powell

Current Status

The unregulated inflow to Lake Powell in January was 300 kaf (83% of average). The release volume from Glen Canyon Dam in January was 857 kaf. The end of January elevation and storage of Lake Powell were 3,597 feet (103 feet from full pool) and 11.4 maf (47% of full capacity), respectively. The reservoir is declining and will continue to

decline until spring runoff begins to enter the reservoir. The current snowpack above Lake Powell is 107% of average.

Current Operations

The operating tier for water year 2016, established in August 2015, is the Upper Elevation Balancing Tier, with an initial water year release volume of 8.23 maf and the potential for an April 2016 adjustment to equalization or balancing releases. Based on the current forecast, an April adjustment to balancing releases is projected to occur and Lake Powell is currently projected to release 9.0 maf in water year 2016. This projection will be updated each month throughout the water year.

In February 2016, the release volume will be approximately 700 thousand acre-feet (kaf), with fluctuations anticipated between approximately 9,000 cfs and 15,000 cfs and consistent with the Glen Canyon Operating Criteria (Federal Register, Volume 62, No. 41, March 3, 1997). The anticipated release volume for March is approximately 700 kaf with daily fluctuations between approximately 8,000 cfs and 14,000 cfs. The expected release for April is 658 kaf with daily fluctuations between approximately 8,000 cfs and 14,000 cfs.

In addition to daily scheduled fluctuations for power generation, the instantaneous releases from Glen Canyon Dam may also fluctuate to provide 40 MW of system regulation. These instantaneous release adjustments stabilize the electrical generation and transmission system and translate to a range of up to about 1,200 cfs above or below the hourly scheduled release rate. Under system normal 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 27 MW (approximately 800 cfs) of generation capacity in reserve in order to respond to a system emergency even when generation rates are already high. System emergencies occur fairly 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 April to July 2016 water supply forecast for unregulated inflow to Lake Powell, issued on February 2, 2016, by the Colorado Basin River Forecast Center, projects that the most probable (median) unregulated inflow volume will be 6.7 maf (94% of average based on the period 1981-2010). The projected water year 2016 inflow is 9.9 maf (92%). At this early point in the season, there is still significant uncertainty regarding this year's water supply. The April-July forecast ranges from a minimum probable of 5.0 maf (70%) to a maximum probable of 10.3 maf (144%). There is a 10% chance that inflows could

be higher than the current maximum probable forecast and a 10% chance that inflows could be lower than the minimum probable forecast.

Based on the current forecast, the February 24-Month Study projects Lake Powell elevation will end water year 2016 near 3,613 feet with approximately 13.0 maf in storage (53% capacity). Note that projections of elevation and storage for water year 2016 have significant uncertainty at this point in the season. Projections of elevation and storage using the minimum and maximum probable inflow forecast, updated in January, are 3,587 feet (10.5 maf, 43% capacity) and 3,642 feet (16.3 maf, 67% capacity), respectively. Under these scenarios, there is a 10 percent chance that inflows will be higher, resulting in higher elevation and storage, and 10 percent chance that inflows will be lower, potentially in lower elevation and storage. The annual release volume from Lake Powell during water year 2016 is projected to be 9.0 maf under the minimum, most, and maximum probable inflow scenarios. There is a chance that inflows could be higher or lower, potentially resulting in releases greater than 9.0 maf or as low as 8.23 maf in water year 2016. The minimum and maximum probable scenarios will be updated again in April.

Upper Colorado River Basin Hydrology

The Upper Colorado River Basin regularly experiences significant year to year hydrologic variability. During the 16-year period 2000 to 2015, however, the unregulated inflow to Lake Powell, which is a good measure of hydrologic conditions in the Colorado River Basin, was above average in only 3 out of the past 16 years. The period 2000-2015 is the lowest 16-year period since the closure of Glen Canyon Dam in 1963, with an average unregulated inflow of 8.51 maf, or 79% of the 30-year average (1981-2010). (For comparison, the 1981-2010 total water year average is 10.83 maf.) The unregulated inflow during the 2000-2015 period has ranged from a low of 2.64 maf (24% of average) in water year 2002 to a high of 15.97 maf (147% of average) in water year 2011. The water year 2015 unregulated inflow volume to Lake Powell was 10.17 maf (94% of average), which, though still below average, was significantly higher than inflows observed in 2012 and 2013 (45% and 47% of average, respectively). Under the current most probable forecast, the total water year 2016 unregulated inflow to Lake Powell is projected to be 9.92 maf (92% of average).

At the beginning of water year 2016, total system storage in the Colorado River Basin was 30.0 maf (50% of 59.6 maf total system capacity). This is nearly the same as the total storage at the beginning of water years 2014 and 2015 which began at 29.9 maf and 30.0 maf, respectively, both of which were 50% 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% of capacity at the beginning of 2000 to a low of 50% of capacity at the beginning of water year 2005. One wet year can significantly increase total system reservoir storage, just as persistent dry years can draw down the system storage. Based on current inflow forecasts, the current projected end of water year total Colorado Basin reservoir storage for water year 2016 is approximately 30.3 maf (51% of total system capacity). The actual end of water year 2016 system storage may vary from this projection, primarily due to uncertainty

regarding the season's snowpack and resulting runoff and reservoir inflow. Based on the January minimum and maximum probable inflow forecasts and modeling, the range of end of water year 2016 total system capacity is approximately 27.4 maf (46%) to 34.1 maf (57%), respectively. The minimum and maximum probable scenarios will be updated again in April.

TO ALL ANNUAL OPERATING PLAN RECIPIENTS

MAILED FROM UPPER COLORADO REGION
WATER RESOURCES GROUP
ATTENTION UC-430
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RUNOFF AND INFLOW PROJECTIONS INTO UPPER BASIN RESERVOIRS ARE PROVIDED BY
THE COLORADO RIVER FORECASTING SERVICE THROUGH THE NATIONAL WEATHER SERVICES'S
COLORADO BASIN RIVER FORECAST CENTER AND ARE AS FOLLOWS

:	Obs			jan		Forecast		Outlook		
:	oct	nov	dec	jan	%Avg	feb	mar	apr	apr-jul	%Avg
GLDA3:Lake Powell	535	421	266	300	83%:	350/	610/	1000/	6700/:	94%
GBRW4:Fontenelle	46	40	36	32	106%:	26/	43/	65/	515/:	71%
GRNU1:Flaming Gorge	48	38	38	44	110%:	40/	90/	110/	685/:	70%
BMDC2:Blue Mesa	33	30	27	27	111%:	22/	34/	75/	640/:	95%
MPSC2:Morrow Point	34	31	28	27	102%:	23/	37/	85/	700/:	95%
CLSC2:Crystal	37	34	32	31	99%:	27/	43/	96/	785/:	94%
TPIC2:Taylor Park	7.1	5.2	5.1	5.6	131%:	4/	4/	8/	94/:	95%
VCRC2:Vallecito	16.8	10.7	6.9	6.5	121%:	5/	9/	23/	205/:	106%
NVRN5:Navajo	40	35	22	21	96%:	25/	85/	171/	735/:	100%
LEMC2:Lemon	3.1	1.78	1.15	0.97	111%:	0.7/	1.3/	6/	55/:	100%
MPHC2:McPhee	6.0	4.5	3.9	4.6	101%:	3.5/	17/	85/	365/:	124%
RBSC2:Ridgway	6.2	5.7	4.6	4.1	103%:	3.5/	5.7/	12/	112/:	111%

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

RECLAMATION
Managing Water in the West

February 2016 24-Month Study

Most Probable Inflow*

Fontenelle Reservoir

	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 2015	46	1	69	1	69	6487.37	210
H	Mar 2015	70	1	78	0	78	6486.00	201
I	Apr 2015	87	1	102	0	103	6483.35	185
S	May 2015	223	2	104	4	108	6499.95	298
T	Jun 2015	332	3	101	229	330	6499.84	297
O	Jul 2015	126	3	91	17	108	6501.77	312
R	Aug 2015	53	2	83	1	84	6497.37	279
I	Sep 2015	37	2	0	61	61	6493.88	254
	WY 2015	**1210**	**16**	**930**	**324**	**1254**		
C	Oct 2015	46	1	46	15	61	6491.60	238
A	Nov 2015	40	1	56	1	57	6489.03	221
L	Dec 2015	36	1	58	0	58	6485.40	197
*	Jan 2016	32	1	49	10	58	6480.71	170
	Feb 2016	26	1	55	0	55	6475.01	142
	Mar 2016	43	0	58	0	58	6471.55	126
	Apr 2016	65	1	60	0	60	6472.64	131
	May 2016	100	1	74	0	74	6477.87	156
	Jun 2016	230	2	89	0	89	6499.39	294
	Jul 2016	120	3	92	0	92	6502.68	319
	Aug 2016	56	2	82	0	82	6498.96	291
	Sep 2016	36	2	65	0	65	6494.70	260
	WY 2016	**830**	**15**	**783**	**26**	**810**		
	Oct 2016	42	1	61	0	61	6491.69	239
	Nov 2016	39	1	60	0	60	6488.46	218
	Dec 2016	32	1	61	0	61	6483.72	188
	Jan 2017	30	1	61	0	61	6478.00	156
	Feb 2017	28	0	56	0	56	6472.05	128
	Mar 2017	53	0	61	0	61	6469.90	119
	Apr 2017	85	1	71	0	71	6472.96	132
	May 2017	164	1	99	24	123	6480.86	172
	Jun 2017	299	2	103	64	167	6500.41	302
	Jul 2017	178	3	101	35	135	6505.49	342
	Aug 2017	77	2	100	5	105	6501.62	311
	Sep 2017	46	2	74	0	74	6497.66	282
	WY 2017	**1072**	**15**	**908**	**127**	**1036**		
	Oct 2017	49	1	68	0	68	6494.86	261
	Nov 2017	42	1	65	0	65	6491.40	237
	Dec 2017	32	1	68	0	68	6485.82	201
	Jan 2018	30	1	68	0	68	6479.32	163

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

Model Run ID: 3004

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OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

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Managing Water in the West

February 2016 24-Month Study

Most Probable Inflow*

Flaming Gorge Reservoir

	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 2015	63	86	2	113	0	113	129	6026.25	3207	168
H	Mar 2015	77	85	3	124	0	124	127	6025.15	3166	219
I	Apr 2015	112	127	5	73	0	73	129	6026.41	3213	252
S	May 2015	333	218	8	169	57	226	129	6026.01	3198	652
T	Jun 2015	434	432	11	100	0	100	141	6034.01	3506	485
O	Jul 2015	157	140	14	104	0	104	142	6034.55	3528	195
R	Aug 2015	56	87	13	104	0	104	141	6033.81	3498	130
I	Sep 2015	39	62	11	100	1	101	139	6032.59	3450	127
	WY 2015	**1562**	**1606**	**82**	**1293**	**58**	**1352**				**2856**
C	Oct 2015	48	63	7	131	0	131	136	6030.73	3377	162
A	Nov 2015	38	55	4	131	0	131	133	6028.73	3300	176
L	Dec 2015	38	61	2	137	0	137	130	6026.75	3225	175
*	Jan 2016	44	71	2	134	0	134	127	6025.07	3163	211
	Feb 2016	40	69	2	116	0	116	125	6023.77	3115	137
	Mar 2016	90	105	3	58	0	58	127	6024.93	3158	133
	Apr 2016	110	105	5	48	0	48	129	6026.28	3208	268
	May 2016	165	139	8	95	0	95	130	6027.19	3242	575
	Jun 2016	270	129	10	163	0	163	129	6026.06	3199	593
	Jul 2016	140	112	13	78	0	78	130	6026.59	3219	148
	Aug 2016	65	91	12	78	0	78	130	6026.59	3220	98
	Sep 2016	43	72	11	76	0	76	129	6026.21	3205	89
	WY 2016	**1092**	**1071**	**79**	**1246**	**0**	**1246**				**2766**
	Oct 2016	50	70	7	78	0	78	128	6025.82	3191	104
	Nov 2016	47	68	3	76	0	76	128	6025.52	3180	104
	Dec 2016	35	64	2	78	0	78	127	6025.11	3164	104
	Jan 2017	40	72	2	78	0	78	127	6024.89	3156	103
	Feb 2017	45	72	2	71	0	71	127	6024.88	3156	99
	Mar 2017	102	111	3	78	0	78	128	6025.65	3184	155
	Apr 2017	134	119	5	76	0	76	130	6026.65	3222	291
	May 2017	245	204	8	125	0	125	132	6028.47	3290	657
	Jun 2017	390	257	10	202	0	202	134	6029.58	3333	623
	Jul 2017	210	168	14	108	0	108	136	6030.74	3378	208
	Aug 2017	89	117	13	108	0	108	136	6030.65	3374	133
	Sep 2017	55	83	11	104	0	104	134	6029.84	3343	123
	WY 2017	**1442**	**1406**	**80**	**1183**	**0**	**1183**				**2703**
	Oct 2017	59	78	7	108	0	108	133	6028.92	3307	140
	Nov 2017	51	74	3	104	0	104	132	6028.08	3276	136
	Dec 2017	35	71	2	108	0	108	130	6027.09	3238	133
	Jan 2018	40	78	2	108	0	108	129	6026.28	3208	133

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

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Most Probable Inflow*

Taylor Park Reservoir

	Date	Regulated Inflow (1000 Ac-Ft)	Total Release (1000 Ac-Ft)	Reservoir Elev End of Month (Ft)	Live Storage (1000 Ac-Ft)
*	Feb 2015	4	5	9314.94	78
H	Mar 2015	7	6	9315.31	79
I	Apr 2015	9	6	9317.32	82
S	May 2015	19	10	9321.95	91
T	Jun 2015	62	50	9328.14	102
O	Jul 2015	21	28	9324.75	96
R	Aug 2015	9	22	9317.56	83
I	Sep 2015	7	18	9311.10	72
	WY 2015	**166**	**171**		
C	Oct 2015	7	8	9310.71	71
A	Nov 2015	5	6	9310.40	71
L	Dec 2015	5	6	9309.95	70
*	Jan 2016	6	6	9309.87	70
	Feb 2016	4	6	9308.60	68
	Mar 2016	4	6	9307.30	66
	Apr 2016	8	6	9308.60	68
	May 2016	27	14	9316.49	81
	Jun 2016	42	22	9327.24	101
	Jul 2016	17	20	9325.71	98
	Aug 2016	9	20	9319.86	87
	Sep 2016	7	16	9314.74	78
	WY 2016	**141**	**135**		
	Oct 2016	6	12	9311.39	72
	Nov 2016	5	6	9310.78	71
	Dec 2016	5	6	9309.96	70
	Jan 2017	4	6	9308.91	68
	Feb 2017	4	6	9307.49	66
	Mar 2017	4	6	9306.46	64
	Apr 2017	9	6	9308.27	67
	May 2017	28	14	9316.93	81
	Jun 2017	42	22	9327.49	101
	Jul 2017	20	22	9326.55	99
	Aug 2017	10	20	9321.46	90
	Sep 2017	7	16	9316.66	81
	WY 2017	**145**	**142**		
	Oct 2017	7	12	9313.53	76
	Nov 2017	5	6	9313.00	75
	Dec 2017	5	6	9312.19	73
	Jan 2018	4	6	9311.18	72

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

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Blue Mesa Reservoir

	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 2015	28	29	0	29	0	29	7485.47	547
H	Mar 2015	54	53	0	26	0	26	7488.96	573
I	Apr 2015	73	70	1	45	0	45	7492.04	597
S	May 2015	136	128	1	71	0	71	7498.96	653
T	Jun 2015	368	356	1	125	62	192	7517.76	815
O	Jul 2015	131	137	2	135	10	145	7516.74	806
R	Aug 2015	59	73	1	105	0	105	7512.97	772
I	Sep 2015	39	50	1	95	0	95	7507.65	726
	WY 2015	**1042**	**1047**	**9**	**835**	**72**	**912**		
C	Oct 2015	33	34	1	87	0	87	7501.39	673
A	Nov 2015	30	31	0	45	0	45	7499.64	658
L	Dec 2015	27	28	0	62	0	62	7495.46	624
*	Jan 2016	27	27	0	61	0	61	7491.12	590
	Feb 2016	22	24	0	62	0	62	7486.17	552
	Mar 2016	34	36	0	33	0	33	7486.50	554
	Apr 2016	75	73	1	45	0	45	7490.05	582
	May 2016	205	192	1	116	0	116	7499.43	657
	Jun 2016	265	245	1	74	0	74	7519.01	826
	Jul 2016	95	98	2	120	0	120	7516.40	803
	Aug 2016	51	62	1	124	0	124	7509.25	739
	Sep 2016	38	47	1	122	0	122	7500.24	663
	WY 2016	**903**	**897**	**9**	**950**	**0**	**950**		
	Oct 2016	38	44	1	53	0	53	7499.05	654
	Nov 2016	31	32	0	23	0	23	7500.13	662
	Dec 2016	26	27	0	108	0	108	7490.00	581
	Jan 2017	24	26	0	75	0	75	7483.54	532
	Feb 2017	22	25	0	46	0	46	7480.61	510
	Mar 2017	36	38	0	32	0	32	7481.32	516
	Apr 2017	77	74	1	42	0	42	7485.56	547
	May 2017	221	207	1	141	0	141	7493.90	612
	Jun 2017	261	241	1	60	0	60	7515.27	792
	Jul 2017	117	119	2	107	0	107	7516.40	802
	Aug 2017	63	73	1	122	0	122	7510.76	752
	Sep 2017	38	47	1	120	0	120	7502.03	678
	WY 2017	**955**	**952**	**9**	**929**	**0**	**929**		
	Oct 2017	38	44	1	58	0	58	7500.22	663
	Nov 2017	31	32	0	29	0	29	7500.56	666
	Dec 2017	26	27	0	111	0	111	7490.00	581
	Jan 2018	24	26	0	75	0	75	7483.54	532

* 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

RECLAMATION
Managing Water in the West

February 2016 24-Month Study

Most Probable Inflow*

Morrow Point Reservoir

	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 2015	29	29	1	30	31	0	31	7151.25	110
H	Mar 2015	56	26	3	29	28	0	28	7151.69	110
I	Apr 2015	79	45	6	50	51	0	51	7150.61	110
S	May 2015	151	71	15	86	84	0	84	7153.24	112
T	Jun 2015	388	192	20	212	188	0	211	7154.42	113
O	Jul 2015	135	145	3	148	148	0	148	7154.93	113
R	Aug 2015	60	105	0	105	106	0	106	7153.74	112
I	Sep 2015	39	95	0	95	103	0	103	7143.98	104
	WY 2015	**1095**	**912**	**53**	**965**	**926**	**0**	**972**		
C	Oct 2015	34	87	0	87	93	0	93	7135.56	98
A	Nov 2015	31	45	1	46	47	0	47	7133.97	97
L	Dec 2015	28	62	1	62	46	0	47	7154.01	112
*	Jan 2016	27	61	1	62	64	0	64	7150.69	110
	Feb 2016	23	62	1	63	61	0	61	7153.73	112
	Mar 2016	37	33	3	36	36	0	36	7153.73	112
	Apr 2016	85	45	10	55	55	0	55	7153.73	112
	May 2016	230	116	25	141	141	0	141	7153.73	112
	Jun 2016	285	74	20	94	94	0	94	7153.73	112
	Jul 2016	100	120	5	125	125	0	125	7153.73	112
	Aug 2016	55	124	4	128	128	0	128	7153.73	112
	Sep 2016	41	122	3	125	125	0	125	7153.73	112
	WY 2016	**976**	**950**	**73**	**1024**	**1015**	**0**	**1016**		
	Oct 2016	41	53	3	56	56	0	56	7153.73	112
	Nov 2016	33	23	2	25	25	0	25	7153.73	112
	Dec 2016	28	108	2	110	110	0	110	7153.73	112
	Jan 2017	27	75	2	77	77	0	77	7153.73	112
	Feb 2017	25	46	3	49	49	0	49	7153.73	112
	Mar 2017	40	32	4	36	36	0	36	7153.73	112
	Apr 2017	88	42	11	53	53	0	53	7153.73	112
	May 2017	247	141	26	167	167	0	167	7153.73	112
	Jun 2017	281	60	20	80	80	0	80	7153.73	112
	Jul 2017	123	107	6	113	113	0	113	7153.73	112
	Aug 2017	67	122	3	125	125	0	125	7153.73	112
	Sep 2017	41	120	3	123	123	0	123	7153.73	112
	WY 2017	**1041**	**929**	**85**	**1014**	**1014**	**0**	**1014**		
	Oct 2017	41	58	3	61	61	0	61	7153.73	112
	Nov 2017	33	29	2	31	31	0	31	7153.73	112
	Dec 2017	28	111	2	113	113	0	113	7153.73	112
	Jan 2018	27	75	2	77	77	0	77	7153.73	112

* 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

RECLAMATION
Managing Water in the West

February 2016 24-Month Study

Most Probable Inflow*

Crystal Reservoir

	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)
*	Feb 2015	34	31	4	35	11	22	33	6751.96	17	0	34
H	Mar 2015	63	28	6	35	35	0	35	6752.00	17	1	34
I	Apr 2015	85	51	7	58	58	0	58	6751.65	17	37	21
S	May 2015	164	84	13	97	90	6	96	6752.09	17	62	36
T	Jun 2015	429	211	41	253	110	78	252	6755.80	18	55	209
O	Jul 2015	143	148	9	156	114	44	158	6751.21	16	65	96
R	Aug 2015	63	106	4	110	110	0	111	6749.17	16	65	47
I	Sep 2015	42	103	3	106	96	11	107	6744.61	15	57	50
	WY 2015	**1201**	**972**	**106**	**1078**	**843**	**171**	**1078**			**393**	**709**
C	Oct 2015	37	93	3	96	0	94	94	6750.81	16	51	44
A	Nov 2015	34	47	3	50	0	50	50	6750.12	16	0	51
L	Dec 2015	32	47	4	51	40	12	52	6747.07	15	1	53
*	Jan 2016	31	64	4	68	67	0	68	6748.20	16	1	69
	Feb 2016	27	61	4	65	63	0	63	6753.04	17	0	63
	Mar 2016	43	36	6	42	42	0	42	6753.04	17	5	37
	Apr 2016	96	55	11	66	66	0	66	6753.04	17	30	36
	May 2016	260	141	30	171	134	37	171	6753.04	17	55	116
	Jun 2016	320	94	35	129	129	0	129	6753.04	17	60	69
	Jul 2016	109	125	9	134	134	0	134	6753.04	17	65	69
	Aug 2016	59	128	4	132	132	0	132	6753.04	17	65	67
	Sep 2016	47	125	6	131	130	1	131	6753.04	17	55	76
	WY 2016	**1094**	**1016**	**118**	**1134**	**938**	**194**	**1132**			**389**	**751**
	Oct 2016	47	56	6	62	62	0	62	6753.04	17	30	32
	Nov 2016	38	25	5	30	30	0	30	6753.04	17	0	30
	Dec 2016	32	110	5	115	115	0	115	6753.04	17	0	115
	Jan 2017	31	77	5	82	82	0	82	6753.04	17	0	82
	Feb 2017	29	49	4	52	52	0	52	6753.04	17	0	52
	Mar 2017	46	36	6	42	42	0	42	6753.04	17	5	37
	Apr 2017	101	53	12	66	66	0	66	6753.04	17	30	36
	May 2017	281	167	34	201	134	67	201	6753.04	17	55	146
	Jun 2017	315	80	34	113	113	0	113	6753.04	17	60	53
	Jul 2017	138	113	14	128	128	0	128	6753.04	17	65	63
	Aug 2017	75	125	8	134	134	0	134	6753.04	17	65	69
	Sep 2017	47	123	6	129	129	0	129	6753.04	17	55	74
	WY 2017	**1180**	**1014**	**140**	**1153**	**1086**	**67**	**1153**			**365**	**788**
	Oct 2017	47	61	6	67	67	0	67	6753.04	17	30	37
	Nov 2017	38	31	5	36	36	0	36	6753.04	17	0	36
	Dec 2017	32	113	5	118	118	0	118	6753.04	17	0	118
	Jan 2018	31	77	5	82	82	0	82	6753.04	17	0	82

* 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

RECLAMATION
Managing Water in the West

February 2016 24-Month Study

Most Probable Inflow*

Vallecito Reservoir

	Date	Regulated Inflow (1000 Ac-Ft)	Total Release (1000 Ac-Ft)	Reservoir Elev End of Month (Ft)	Live Storage (1000 Ac-Ft)
*	Feb 2015	7	4	7655.19	100
H	Mar 2015	13	12	7655.67	101
I	Apr 2015	19	11	7658.49	108
S	May 2015	43	31	7662.94	120
T	Jun 2015	106	103	7664.05	123
O	Jul 2015	37	42	7661.73	117
R	Aug 2015	13	35	7652.83	94
I	Sep 2015	11	29	7645.08	75
	WY 2015	**294**	**285**		
C	Oct 2015	17	15	7645.65	77
A	Nov 2015	11	5	7648.25	83
L	Dec 2015	7	4	7649.57	86
*	Jan 2016	6	7	7649.21	85
	Feb 2016	5	4	7649.66	86
	Mar 2016	9	4	7651.78	91
	Apr 2016	23	4	7659.34	110
	May 2016	80	67	7664.11	123
	Jun 2016	77	76	7664.09	123
	Jul 2016	25	41	7657.61	106
	Aug 2016	18	38	7649.49	86
	Sep 2016	16	29	7643.62	72
	WY 2016	**294**	**294**		
	Oct 2016	15	17	7642.74	70
	Nov 2016	9	4	7644.91	75
	Dec 2016	6	4	7646.04	78
	Jan 2017	5	4	7646.74	79
	Feb 2017	5	3	7647.31	81
	Mar 2017	9	4	7649.30	85
	Apr 2017	23	4	7657.16	105
	May 2017	71	53	7664.11	123
	Jun 2017	70	70	7664.07	123
	Jul 2017	29	42	7659.11	110
	Aug 2017	20	38	7651.79	91
	Sep 2017	17	30	7646.54	79
	WY 2017	**280**	**270**		
	Oct 2017	16	17	7645.77	77
	Nov 2017	9	4	7647.96	82
	Dec 2017	6	4	7649.05	85
	Jan 2018	5	4	7649.73	86

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OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

RECLAMATION
Managing Water in the West

February 2016 24-Month Study

Most Probable Inflow*

Navajo Reservoir

U.S. DEPARTMENT OF THE INTERIOR
BUREAU OF RECLAMATION

	Date	Mod Unreg Inflow (1000 Ac-Ft)	Azetea 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 2015	28	1	25	1	0	19	6038.43	1096	41
H	Mar 2015	86	7	79	1	3	20	6043.43	1150	56
I	Apr 2015	80	8	63	2	20	21	6045.22	1170	38
S	May 2015	178	24	144	3	23	21	6053.44	1267	93
T	Jun 2015	285	38	241	4	20	22	6068.60	1461	254
O	Jul 2015	76	9	71	5	39	27	6068.68	1462	90
R	Aug 2015	15	1	36	4	33	42	6065.47	1419	70
I	Sep 2015	15	0	33	3	25	33	6063.41	1392	66
	WY 2015	**900**	**90**	**797**	**27**	**170**	**289**			**903**
C	Oct 2015	40	1	38	2	9	27	6063.43	1392	
A	Nov 2015	35	1	28	1	0	19	6064.00	1400	
L	Dec 2015	22	0	19	1	0	20	6063.81	1397	
*	Jan 2016	22	0	23	1	0	22	6063.77	1396	
	Feb 2016	25	0	24	1	0	23	6063.78	1397	33
	Mar 2016	85	2	77	2	5	25	6067.22	1442	42
	Apr 2016	171	17	135	3	20	34	6072.87	1521	89
	May 2016	290	45	232	4	34	213	6071.53	1502	374
	Jun 2016	225	38	187	5	49	203	6066.49	1433	358
	Jul 2016	49	7	58	5	53	25	6064.72	1409	79
	Aug 2016	35	2	53	4	44	25	6063.23	1389	58
	Sep 2016	36	1	48	3	24	24	6063.05	1387	52
	WY 2016	**1036**	**114**	**922**	**29**	**239**	**659**			**1083**
	Oct 2016	42	2	42	2	9	25	6063.52	1393	51
	Nov 2016	32	1	26	1	0	24	6063.61	1394	41
	Dec 2016	25	0	22	1	0	25	6063.38	1391	40
	Jan 2017	22	0	20	1	0	25	6063.00	1386	38
	Feb 2017	30	0	29	1	0	22	6063.43	1392	35
	Mar 2017	92	2	85	2	5	25	6067.47	1446	47
	Apr 2017	170	16	135	3	20	37	6072.93	1522	90
	May 2017	277	42	217	4	34	215	6070.42	1486	361
	Jun 2017	224	34	189	4	49	212	6064.85	1411	363
	Jul 2017	66	7	71	5	53	25	6064.02	1400	92
	Aug 2017	45	2	62	4	45	25	6063.12	1388	63
	Sep 2017	43	1	55	3	25	28	6063.05	1387	60
	WY 2017	**1068**	**106**	**953**	**29**	**238**	**686**			**1280**
	Oct 2017	47	2	47	2	9	26	6063.78	1397	54
	Nov 2017	34	1	28	1	0	24	6063.99	1399	42
	Dec 2017	25	0	22	1	0	25	6063.76	1396	40
	Jan 2018	22	0	20	1	0	25	6063.38	1391	38

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OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

RECLAMATION
Managing Water in the West

February 2016 24-Month Study

Most Probable Inflow*

Lake Powell

	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)
*	Feb 2015	424	464	8	589	0	589	3592.23	4936	11024	595
H	Mar 2015	552	543	14	649	0	649	3591.02	4927	10913	656
I	Apr 2015	639	539	21	600	0	600	3590.18	4921	10837	610
S	May 2015	1613	1431	25	699	0	699	3597.27	4973	11491	708
T	Jun 2015	3389	2570	44	800	0	800	3613.54	5101	13090	801
O	Jul 2015	1072	1002	55	1048	0	1048	3612.62	5093	12996	1076
R	Aug 2015	313	466	54	799	0	799	3609.07	5065	12637	814
I	Sep 2015	276	435	49	714	0	714	3606.01	5040	12333	726
	WY 2015	**10174**	**9419**	**368**	**8868**	**132**	**9000**				**9136**
C	Oct 2015	535	680	34	600	0	600	3606.44	5044	12375	609
A	Nov 2015	421	506	32	577	0	577	3605.47	5036	12280	583
L	Dec 2015	266	393	26	857	0	857	3600.80	5000	11827	863
*	Jan 2016	300	433	8	857	0	857	3596.58	4968	11427	865
	Feb 2016	350	460	8	700	0	700	3594.12	4949	11197	705
	Mar 2016	610	524	14	700	0	700	3592.21	4935	11022	706
	Apr 2016	1000	807	22	658	0	658	3593.49	4945	11140	668
	May 2016	2250	2093	27	700	0	700	3606.74	5046	12405	708
	Jun 2016	2550	2317	46	800	0	800	3620.03	5155	13766	809
	Jul 2016	900	899	57	950	0	950	3619.08	5147	13666	965
	Aug 2016	400	522	56	900	0	900	3615.23	5115	13264	917
	Sep 2016	340	470	51	700	0	700	3612.69	5094	13003	713
	WY 2016	**9923**	**10104**	**380**	**9000**	**0**	**9000**				**9111**
	Oct 2016	455	492	35	600	0	600	3611.39	5083	12871	609
	Nov 2016	447	460	33	600	0	600	3609.80	5071	12710	606
	Dec 2016	363	488	26	800	0	800	3606.66	5045	12397	806
	Jan 2017	361	453	8	800	0	800	3603.30	5019	12068	809
	Feb 2017	393	435	9	650	0	650	3601.16	5003	11861	655
	Mar 2017	665	577	14	650	0	650	3600.31	4996	11780	656
	Apr 2017	1056	865	23	600	0	600	3602.64	5014	12003	610
	May 2017	2343	2156	29	650	0	650	3616.26	5123	13371	658
	Jun 2017	2666	2348	49	800	0	800	3629.16	5234	14758	809
	Jul 2017	1091	997	61	1000	0	1000	3628.62	5230	14699	1015
	Aug 2017	500	603	60	1050	0	1050	3624.35	5192	14230	1067
	Sep 2017	408	549	54	800	0	800	3621.74	5170	13948	813
	WY 2017	**10747**	**10423**	**402**	**9000**	**0**	**9000**				**9113**
	Oct 2017	512	571	37	600	0	600	3621.16	5165	13886	609
	Nov 2017	473	515	36	600	0	600	3620.11	5156	13775	606
	Dec 2017	363	521	28	800	0	800	3617.40	5133	13490	806
	Jan 2018	361	482	9	800	0	800	3614.49	5109	13187	809

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RECLAMATION
Managing Water in the West

February 2016 24-Month Study

Most Probable Inflow*

Hoover Dam - Lake Mead

U.S. DEPARTMENT OF THE INTERIOR
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)
*	Feb 2015	589	90	28	600	10.8	8	599	700	1088.98	10769
H	Mar 2015	649	57	31	1034	16.8	14	1033	677	1084.87	10419
I	Apr 2015	600	26	38	1087	18.3	20	1086	646	1079.03	9931
S	May 2015	699	25	43	871	14.2	25	862	632	1076.57	9729
T	Jun 2015	800	16	52	868	14.6	25	868	624	1075.08	9607
O	Jul 2015	1048	80	65	767	12.5	28	766	641	1078.15	9858
R	Aug 2015	799	114	70	803	13.1	27	802	642	1078.31	9871
I	Sep 2015	714	73	58	723	12.1	25	722	641	1078.10	9854
	WY 2015	**9000**	**722**	**540**	**9246**		**221**	**9216**			
C	Oct 2015	600	118	42	578	9.4	20	577	645	1078.99	9927
A	Nov 2015	577	41	42	631	10.6	12	630	641	1078.23	9865
L	Dec 2015	857	42	36	619	10.1	8	618	656	1080.91	10087
*	Jan 2016	857	90	30	662	10.8	8	661	671	1083.68	10318
	Feb 2016	700	77	28	695	12.1	7	695	674	1084.21	10363
	Mar 2016	700	61	31	986	16.0	14	986	657	1081.19	10110
	Apr 2016	658	76	38	1121	18.8	20	1121	630	1076.11	9691
	May 2016	700	49	43	1010	16.4	30	1010	610	1072.24	9378
	Jun 2016	800	23	51	900	15.1	27	900	600	1070.42	9233
	Jul 2016	950	67	64	859	14.0	27	859	604	1071.21	9296
	Aug 2016	900	127	68	762	12.4	25	762	615	1073.22	9457
	Sep 2016	700	114	56	748	12.6	19	748	614	1073.12	9449
	WY 2016	**9000**	**885**	**529**	**9570**		**217**	**9566**			
	Oct 2016	600	61	41	533	8.7	21	533	618	1073.88	9511
	Nov 2016	600	50	41	597	10.0	12	597	618	1073.88	9510
	Dec 2016	800	96	36	538	8.7	8	538	637	1077.51	9806
	Jan 2017	800	72	30	712	11.6	8	712	645	1078.91	9921
	Feb 2017	650	77	27	733	13.2	7	733	642	1078.45	9883
	Mar 2017	650	61	30	1020	16.6	15	1020	621	1074.38	9551
	Apr 2017	600	76	37	1098	18.4	21	1098	592	1068.75	9100
	May 2017	650	49	41	1002	16.3	29	1002	569	1064.27	8750
	Jun 2017	800	23	49	889	14.9	29	889	560	1062.51	8615
	Jul 2017	1000	67	62	850	13.8	31	850	568	1064.04	8732
	Aug 2017	1050	127	66	762	12.4	29	762	587	1067.89	9032
	Sep 2017	800	114	55	730	12.3	16	730	594	1069.23	9138
	WY 2017	**9000**	**874**	**516**	**9463**		**225**	**9463**			
	Oct 2017	600	61	41	482	7.8	20	482	601	1070.63	9250
	Nov 2017	600	50	41	621	10.4	11	621	600	1070.37	9229
	Dec 2017	800	96	35	561	9.1	7	561	618	1073.79	9503
	Jan 2018	800	72	29	685	11.1	15	685	626	1075.45	9638

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

Model Run ID: 3004

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OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

RECLAMATION
Managing Water in the West

February 2016 24-Month Study

Most Probable Inflow*

Davis Dam - Lake Mohave

	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 2015	600	-8	10	625	0	625	11.3	641.43	1656
H	Mar 2015	1034	-21	13	963	0	963	15.7	642.78	1693
I	Apr 2015	1087	-18	17	1022	0	1022	17.2	643.88	1723
S	May 2015	871	-10	22	854	0	854	13.9	643.30	1707
T	Jun 2015	868	-19	26	810	0	810	13.6	643.81	1721
O	Jul 2015	767	-14	25	762	0	762	12.4	642.57	1687
R	Aug 2015	803	-16	23	775	0	775	12.6	642.12	1675
I	Sep 2015	723	-16	18	758	0	758	12.7	639.56	1606
	WY 2015	**9246**	**-142**	**198**	**8945**	**0**	**8945**			
C	Oct 2015	578	-7	15	655	0	655	10.7	635.80	1507
A	Nov 2015	631	-14	10	599	0	599	10.1	636.11	1514
L	Dec 2015	619	-13	9	527	0	527	8.6	638.77	1585
*	Jan 2016	662	-32	10	553	0	553	9.0	641.26	1651
	Feb 2016	695	-13	10	652	0	652	11.3	642.00	1671
	Mar 2016	986	-15	13	944	0	944	15.4	642.50	1685
	Apr 2016	1121	-19	17	1072	0	1072	18.0	643.00	1699
	May 2016	1010	-15	22	973	0	973	15.8	643.00	1699
	Jun 2016	900	-17	25	884	0	884	14.9	642.00	1671
	Jul 2016	859	-13	25	834	0	834	13.6	641.50	1658
	Aug 2016	762	-10	23	729	0	729	11.8	641.50	1658
	Sep 2016	748	-6	18	764	0	764	12.8	640.01	1617
	WY 2016	**9570**	**-175**	**197**	**9186**	**0**	**9186**			
	Oct 2016	533	1	15	702	0	702	11.4	633.00	1434
	Nov 2016	597	-11	10	525	0	525	8.8	635.00	1486
	Dec 2016	538	-12	9	419	0	419	6.8	638.71	1583
	Jan 2017	712	-13	10	607	0	607	9.9	641.80	1666
	Feb 2017	733	-13	10	710	0	710	12.8	641.80	1666
	Mar 2017	1020	-15	13	958	0	958	15.6	643.05	1700
	Apr 2017	1098	-19	17	1064	0	1064	17.9	643.00	1699
	May 2017	1002	-15	22	965	0	965	15.7	643.00	1699
	Jun 2017	889	-17	25	873	0	873	14.7	642.00	1671
	Jul 2017	850	-13	25	825	0	825	13.4	641.50	1658
	Aug 2017	762	-10	23	729	0	729	11.9	641.50	1658
	Sep 2017	730	-6	18	746	0	746	12.5	640.01	1617
	WY 2017	**9463**	**-143**	**197**	**9123**	**0**	**9123**			
	Oct 2017	482	1	15	651	0	651	10.6	633.00	1434
	Nov 2017	621	-11	10	549	0	549	9.2	635.00	1486
	Dec 2017	561	-12	9	443	0	443	7.2	638.71	1583
	Jan 2018	685	-13	10	580	0	580	9.4	641.80	1666

* 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

RECLAMATION
Managing Water in the West

February 2016 24-Month Study

Most Probable Inflow*

Parker Dam - Lake Havasu

U.S. DEPARTMENT OF THE INTERIOR
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)
*	Feb 2015	625	9	8	473	8.5	54	109	447.38	568	172	3.1
H	Mar 2015	963	3	9	707	11.5	86	146	447.89	578	219	3.6
I	Apr 2015	1022	13	11	752	12.6	104	154	448.09	582	210	3.5
S	May 2015	854	21	13	559	9.1	108	177	448.50	590	113	1.8
T	Jun 2015	810	19	16	615	10.3	104	77	448.89	597	109	1.8
O	Jul 2015	762	18	17	592	9.6	107	70	447.99	580	107	1.7
R	Aug 2015	775	16	17	580	9.4	107	70	448.30	586	93	1.5
I	Sep 2015	758	19	15	487	8.2	104	168	448.04	581	90	1.5
	WY 2015	**8945**	**178**	**140**	**6135**		**1195**	**1566**			**1510**	
C	Oct 2015	655	34	12	458	7.5	101	115	447.88	578	59	1.0
A	Nov 2015	599	11	9	385	6.5	98	120	447.57	572	93	1.6
L	Dec 2015	527	22	7	321	5.2	101	130	446.92	560	105	1.7
*	Jan 2016	553	28	6	324	5.3	97	156	446.60	554	154	2.5
	Feb 2016	652	11	8	507	8.8	14	118	447.00	561	180	3.1
	Mar 2016	944	15	9	722	11.7	100	111	447.50	570	206	3.4
	Apr 2016	1072	23	11	780	13.1	96	175	448.70	593	192	3.2
	May 2016	973	17	13	686	11.1	99	180	448.70	593	97	1.6
	Jun 2016	884	15	16	695	11.7	96	78	448.70	593	98	1.6
	Jul 2016	834	29	17	677	11.0	99	70	448.00	580	99	1.6
	Aug 2016	729	27	17	565	9.2	99	70	447.50	571	99	1.6
	Sep 2016	764	23	15	523	8.8	96	143	447.50	570	89	1.5
	WY 2016	**9186**	**254**	**140**	**6643**		**1095**	**1466**			**1471**	
	Oct 2016	702	25	12	475	7.7	99	135	447.50	571	68	1.1
	Nov 2016	525	27	9	380	6.4	46	111	447.50	571	103	1.7
	Dec 2016	419	21	7	283	4.6	49	116	446.50	552	115	1.9
	Jan 2017	607	18	6	379	6.2	80	154	446.50	552	154	2.5
	Feb 2017	710	11	8	492	8.9	71	143	446.50	552	180	3.2
	Mar 2017	958	15	9	722	11.7	80	150	446.70	555	206	3.4
	Apr 2017	1064	23	11	768	12.9	77	182	448.70	593	192	3.2
	May 2017	965	17	13	687	11.2	80	189	448.70	593	97	1.6
	Jun 2017	873	15	16	694	11.7	77	86	448.70	593	98	1.6
	Jul 2017	825	29	17	666	10.8	80	90	448.00	580	99	1.6
	Aug 2017	729	27	17	564	9.2	80	91	447.50	571	99	1.6
	Sep 2017	746	23	15	513	8.6	77	153	447.50	570	89	1.5
	WY 2017	**9123**	**252**	**139**	**6624**		**899**	**1600**			**1500**	
	Oct 2017	651	25	12	469	7.6	80	108	447.50	571	68	1.1
	Nov 2017	549	27	9	375	6.3	77	108	447.50	571	103	1.7
	Dec 2017	443	21	7	283	4.6	80	108	446.50	552	115	1.9
	Jan 2018	580	18	6	371	6.0	91	125	446.50	552	150	2.4

* 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

RECLAMATION
Managing Water in the West

February 2016 24-Month Study

Most Probable Inflow*

Hoover Dam - Lake Mead

	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 2015	600	10.8	1088.98	10769	40	444.73	848.0	239.1	52	398.4
H	Mar 2015	1034	16.8	1084.87	10419	-350	440.21	952.0	412.2	60	398.7
I	Apr 2015	1087	18.3	1079.03	9931	-488	430.55	1217.0	427.4	76	393.2
S	May 2015	871	14.2	1076.57	9729	-202	432.58	1165.0	337.2	74	387.2
T	Jun 2015	868	14.6	1075.08	9607	-121	427.78	1573.0	332.0	100	382.4
O	Jul 2015	767	12.5	1078.15	9858	251	432.42	1455.0	292.7	94	381.4
R	Aug 2015	803	13.1	1078.31	9871	13	434.75	1451.0	307.8	93	383.4
I	Sep 2015	723	12.1	1078.10	9854	-17	435.36	1563.0	275.2	100	380.7
	WY 2015	**9246**							**3596.9**		
C	Oct 2015	578	9.4	1078.99	9927	73	435.13	1088.0	221.8	70	383.6
A	Nov 2015	631	10.6	1078.23	9865	-63	433.49	1088.0	244.8	70	387.9
L	Dec 2015	619	10.1	1080.91	10087	222	434.77	1069.0	241.9	68	390.9
*	Jan 2016	662	10.8	1083.68	10318	232	438.04	775.0	258.5	49	390.7
	Feb 2016	695	12.1	1084.21	10363	45	436.14	880.0	278.0	55	400.3
	Mar 2016	986	16.0	1081.19	10110	-254	433.86	963.0	393.9	61	399.4
	Apr 2016	1121	18.8	1076.11	9691	-418	427.05	1300.0	439.9	84	392.3
	May 2016	1010	16.4	1072.24	9378	-313	420.75	1526.0	379.2	100	375.3
	Jun 2016	900	15.1	1070.42	9233	-146	418.26	1515.0	338.1	100	375.9
	Jul 2016	859	14.0	1071.21	9296	63	418.23	1519.0	326.9	100	380.4
	Aug 2016	762	12.4	1073.22	9457	162	419.79	1531.0	287.1	100	377.0
	Sep 2016	748	12.6	1073.12	9449	-9	421.22	1530.0	283.2	100	378.9
	WY 2016	**9570**							**3693.3**		
	Oct 2016	533	8.7	1073.88	9511	62	425.07	1331.0	198.2	87	372.1
	Nov 2016	597	10.0	1073.88	9510	0	427.63	1347.0	227.8	88	381.4
	Dec 2016	538	8.7	1077.51	9806	296	430.19	985.0	204.7	63	380.6
	Jan 2017	712	11.6	1078.91	9921	115	430.45	993.0	277.9	63	390.1
	Feb 2017	733	13.2	1078.45	9883	-38	430.67	881.0	292.7	56	399.2
	Mar 2017	1020	16.6	1074.38	9551	-332	426.86	1033.0	399.7	67	391.8
	Apr 2017	1098	18.4	1068.75	9100	-450	418.84	1410.0	418.2	93	380.9
	May 2017	1002	16.3	1064.27	8750	-350	413.86	1385.0	370.4	93	369.7
	Jun 2017	889	14.9	1062.51	8615	-136	410.40	1473.0	326.9	100	367.9
	Jul 2017	850	13.8	1064.04	8732	117	410.77	1477.5	316.9	100	373.0
	Aug 2017	762	12.4	1067.89	9032	300	413.59	1499.2	283.1	100	371.4
	Sep 2017	730	12.3	1069.23	9138	106	416.65	1506.8	272.8	100	373.7
	WY 2017	**9463**							**3589.2**		
	Oct 2017	482	7.8	1070.63	9250	112	421.53	1313.4	181.6	87	377.1
	Nov 2017	621	10.4	1070.37	9229	-21	424.28	1327.0	236.3	88	380.4
	Dec 2017	561	9.1	1073.79	9503	274	426.60	968.3	213.4	63	380.0
	Jan 2018	685	11.1	1075.45	9638	134	426.89	977.1	263.7	63	384.9

* 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

RECLAMATION
Managing Water in the West

February 2016 24-Month Study

Most Probable Inflow*

Davis Dam - Lake Mohave

U.S. DEPARTMENT OF THE INTERIOR
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 2015	625	11.3	641.43	1656	-42	140.07	188.7	79.9	74	127.8
H	Mar 2015	963	15.7	642.78	1693	37	139.75	229.5	123.2	90	128.0
I	Apr 2015	1022	17.2	643.88	1723	30	141.00	255.0	129.5	100	126.8
S	May 2015	854	13.9	643.30	1707	-16	141.92	252.5	110.0	99	128.8
T	Jun 2015	810	13.6	643.81	1721	14	144.85	255.0	104.6	100	129.1
O	Jul 2015	762	12.4	642.57	1687	-34	140.97	255.0	98.4	100	129.1
R	Aug 2015	775	12.6	642.12	1675	-12	142.40	255.0	99.2	100	127.9
I	Sep 2015	758	12.7	639.56	1606	-69	137.76	255.0	95.5	100	126.0
	WY 2015	**8945**							**1122.4**		
C	Oct 2015	655	10.7	635.80	1507	-99	136.05	211.7	81.6	83	124.5
A	Nov 2015	599	10.1	636.11	1514	8	136.53	165.8	72.5	65	121.0
L	Dec 2015	527	8.6	638.77	1585	70	135.98	155.6	65.1	61	123.6
*	Jan 2016	553	9.0	641.26	1651	67	141.86	163.2	71.9	64	129.9
	Feb 2016	652	11.3	642.00	1671	20	136.84	178.5	81.6	70	125.3
	Mar 2016	944	15.4	642.50	1685	14	136.31	216.8	117.6	85	124.5
	Apr 2016	1072	18.0	643.00	1699	14	135.78	255.0	133.1	100	124.2
	May 2016	973	15.8	643.00	1699	0	136.04	255.0	121.7	100	125.0
	Jun 2016	884	14.9	642.00	1671	-27	135.51	255.0	110.4	100	124.9
	Jul 2016	834	13.6	641.50	1658	-14	134.73	255.0	103.9	100	124.6
	Aug 2016	729	11.8	641.50	1658	0	134.46	255.0	91.0	100	125.0
	Sep 2016	764	12.8	640.01	1617	-40	133.68	255.0	94.7	100	124.0
	WY 2016	**9186**							**1145.1**		
	Oct 2016	702	11.4	633.00	1434	-183	129.77	234.6	84.7	92	120.6
	Nov 2016	525	8.8	635.00	1486	51	128.06	204.0	62.6	80	119.3
	Dec 2016	419	6.8	638.71	1583	97	130.45	224.4	51.4	88	122.7
	Jan 2017	607	9.9	641.80	1666	83	135.03	191.3	75.6	75	124.6
	Feb 2017	710	12.8	641.80	1666	0	137.09	176.0	88.7	69	124.9
	Mar 2017	958	15.6	643.05	1700	34	135.44	255.0	119.3	100	124.6
	Apr 2017	1064	17.9	643.00	1699	-2	136.07	255.0	132.4	100	124.4
	May 2017	965	15.7	643.00	1699	0	136.04	255.0	120.6	100	125.1
	Jun 2017	873	14.7	642.00	1671	-27	135.51	255.0	109.1	100	124.9
	Jul 2017	825	13.4	641.50	1658	-14	134.73	255.0	102.8	100	124.7
	Aug 2017	729	11.9	641.50	1658	0	134.46	255.0	91.1	100	125.0
	Sep 2017	746	12.5	640.01	1617	-40	133.68	255.0	92.6	100	124.1
	WY 2017	**9123**							**1131.0**		
	Oct 2017	651	10.6	633.00	1434	-183	129.77	234.6	78.8	92	120.9
	Nov 2017	549	9.2	635.00	1486	51	128.06	204.0	65.4	80	119.2
	Dec 2017	443	7.2	638.71	1583	97	130.45	224.4	54.3	88	122.5
	Jan 2018	580	9.4	641.80	1666	83	135.03	191.3	72.3	75	124.7

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OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

RECLAMATION
Managing Water in the West

February 2016 24-Month Study

Most Probable Inflow*

Parker Dam - Lake Havasu

	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 2015	473	8.5	447.38	568	-16	81.70	94.8	33.2	79	70.2
H	Mar 2015	707	11.5	447.89	578	10	79.76	108.0	49.6	90	70.2
I	Apr 2015	752	12.6	448.09	582	4	80.20	120.0	52.5	100	69.8
S	May 2015	559	9.1	448.50	590	8	81.62	112.8	39.5	94	70.7
T	Jun 2015	615	10.3	448.89	597	7	79.48	120.0	43.6	100	70.8
O	Jul 2015	592	9.6	447.99	580	-17	81.75	120.0	41.8	100	70.7
R	Aug 2015	580	9.4	448.30	586	6	82.40	120.0	40.9	100	70.4
I	Sep 2015	487	8.2	448.04	581	-5	82.23	120.0	34.6	100	71.1
	WY 2015	**6135**							**430.7**		
C	Oct 2015	458	7.5	447.88	578	-3	81.97	91.2	32.3	76	70.6
A	Nov 2015	385	6.5	447.57	572	-6	83.21	96.0	27.1	80	70.3
L	Dec 2015	321	5.2	446.92	560	-12	82.51	120.0	21.9	100	68.4
*	Jan 2016	324	5.3	446.60	554	-6	80.76	94.8	22.3	79	68.8
	Feb 2016	507	8.8	447.00	561	8	75.49	92.4	33.4	77	65.8
	Mar 2016	722	11.7	447.50	570	9	74.64	120.0	47.3	100	65.5
	Apr 2016	780	13.1	448.70	593	23	75.47	120.0	51.7	100	66.3
	May 2016	686	11.1	448.70	593	0	76.05	120.0	45.5	100	66.4
	Jun 2016	695	11.7	448.70	593	0	76.05	120.0	46.3	100	66.5
	Jul 2016	677	11.0	448.00	580	-13	75.71	120.0	44.8	100	66.1
	Aug 2016	565	9.2	447.50	571	-9	75.13	120.0	36.9	100	65.3
	Sep 2016	523	8.8	447.50	570	0	74.89	120.0	34.0	100	65.0
	WY 2016	**6643**							**443.4**		
	Oct 2016	475	7.7	447.50	571	0	75.74	100.8	31.1	84	65.5
	Nov 2016	380	6.4	447.50	571	0	75.92	97.2	24.7	81	65.0
	Dec 2016	283	4.6	446.50	552	-19	74.40	120.0	17.7	100	62.6
	Jan 2017	379	6.2	446.50	552	0	75.13	93.6	24.4	78	64.4
	Feb 2017	492	8.9	446.50	552	0	74.71	102.0	32.0	85	65.1
	Mar 2017	722	11.7	446.70	555	4	74.01	120.0	46.9	100	65.0
	Apr 2017	768	12.9	448.70	593	38	75.08	120.0	50.6	100	66.0
	May 2017	687	11.2	448.70	593	0	76.05	120.0	45.6	100	66.4
	Jun 2017	694	11.7	448.70	593	0	76.05	120.0	46.2	100	66.5
	Jul 2017	666	10.8	448.00	580	-13	75.71	120.0	44.0	100	66.1
	Aug 2017	564	9.2	447.50	571	-9	75.13	120.0	36.8	100	65.3
	Sep 2017	513	8.6	447.50	570	0	74.89	120.0	33.4	100	65.0
	WY 2017	**6624**							**433.6**		
	Oct 2017	469	7.6	447.50	571	0	75.74	100.8	30.7	84	65.4
	Nov 2017	375	6.3	447.50	571	0	75.92	97.2	24.4	81	65.0
	Dec 2017	283	4.6	446.50	552	-19	74.40	120.0	17.7	100	62.6
	Jan 2018	371	6.0	446.50	552	0	74.89	98.4	23.8	82	64.1

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OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

RECLAMATION
Managing Water in the West

February 2016 24-Month Study

Most Probable Inflow*

Upper Basin Power

	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 2015	254	44	8	10	2	5
H	Mar 2015	278	48	7	9	5	6
	Winter 2015	**1827**	**250**	**72**	**83**	**46**	**37**
I	Apr 2015	256	28	13	17	11	7
S	May 2015	299	65	21	30	18	8
T	Jun 2015	348	40	38	67	21	9
O	Jul 2015	471	42	41	53	22	8
R	Aug 2015	357	42	32	38	21	7
I	Sep 2015	317	40	28	37	18	0
	Summer 2015	**2049**	**256**	**173**	**241**	**111**	**39**
C	Oct 2015	264	52	26	32	0	4
A	Nov 2015	256	52	13	15	0	4
L	Dec 2015	378	53	18	16	7	4
*	Jan 2016	373	52	17	22	13	3
	Feb 2016	273	42	18	22	11	4
	Mar 2016	271	21	10	13	7	4
	Winter 2016	**1816**	**273**	**101**	**120**	**38**	**24**
	Apr 2016	255	17	13	20	11	4
	May 2016	276	35	35	51	23	5
	Jun 2016	324	60	23	34	22	7
	Jul 2016	390	29	38	45	23	9
	Aug 2016	368	29	39	46	23	8
	Sep 2016	284	28	37	45	22	6
	Summer 2016	**1896**	**197**	**185**	**241**	**125**	**39**
	Oct 2016	242	29	16	20	11	5
	Nov 2016	241	28	7	9	5	5
	Dec 2016	320	29	32	40	20	5
	Jan 2017	318	29	22	28	14	5
	Feb 2017	257	26	13	17	9	4
	Mar 2017	256	29	9	13	7	4
	Winter 2017	**1636**	**168**	**100**	**127**	**66**	**28**
	Apr 2017	237	28	12	19	11	5
	May 2017	261	46	42	60	23	7
	Jun 2017	330	74	18	29	20	9
	Jul 2017	418	40	34	41	22	10
	Aug 2017	437	40	38	45	23	10
	Sep 2017	331	38	37	44	22	7
	Summer 2017	**1683**	**227**	**144**	**194**	**99**	**40**
	Oct 2017	247	39	18	22	12	6
	Nov 2017	247	38	9	11	6	6
	Dec 2017	328	39	33	41	20	6
	Jan 2018	326	39	22	28	14	5

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OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

RECLAMATION
Managing Water in the West

February 2016 24-Month Study

Most Probable Inflow*

Flood Control Criteria

Beginning of Month Conditions

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****							****EFFECTIVE SPACE****										
Feb 2016	760	239	300	12895	14195	17059	31253	256	239	191	686	12895	17059	30640	1500	695	0	29.2
Mar 2016	837	278	299	13125	14539	17014	31553	332	278	190	800	13125	17014	30938	1500	986	0	28.9
Apr 2016	811	275	254	13300	14639	17267	31907	300	275	137	713	13300	17267	31280	1500	1121	0	28.8
May 2016	756	248	175	13182	14361	17686	32046	238	248	36	522	13182	17686	31390	1500	1010	0	29.8
Jun 2016	696	173	194	11917	12981	17999	30979	168	166	18	352	11917	17999	30268	1500	900	0	31.3
Jul 2016	600	3	263	10556	11423	18144	29567	62	-25	33	70	10556	18144	28770	1500	859	0	31.2
								****CREDITABLE SPACE****										
Aug 2016	555	27	287	10656	11525	18081	29607	555	27	287	869	10656	18081	29607	1500	762	0	30.8
Sep 2016	583	90	307	11058	12038	17920	29958	583	90	307	980	11058	17920	29958	2270	748	0	30.4
Oct 2016	628	166	309	11319	12422	17928	30350	628	166	309	1103	11319	17928	30350	3040	533	0	30.1
Nov 2016	664	176	303	11451	12594	17866	30460	664	176	303	1143	11451	17866	30460	3810	597	0	29.9
Dec 2016	696	167	302	11612	12777	17867	30644	696	167	302	1165	11612	17867	30644	4580	538	0	29.9
Jan 2017	742	248	305	11925	13220	17571	30791	742	248	305	1294	11925	17571	30791	5350	712	0	29.6
								****EFFECTIVE SPACE****										
Jan 2017	742	248	305	11925	13220	17571	30791	427	248	187	863	11925	17571	30359	5350	712	0	29.6
Feb 2017	781	297	310	12254	13643	17456	31099	465	297	192	954	12254	17456	30665	1500	733	0	29.3
Mar 2017	810	319	304	12461	13895	17494	31389	491	319	185	996	12461	17494	30951	1500	1020	0	29.0
Apr 2017	791	314	250	12542	13897	17826	31724	468	314	124	906	12542	17826	31275	1500	1098	0	29.0
May 2017	740	282	174	12319	13516	18277	31792	410	282	27	719	12319	18277	31314	1500	1002	0	30.2
Jun 2017	632	217	210	10951	12011	18627	30637	290	211	24	526	10951	18627	30104	1500	889	0	31.7
Jul 2017	459	37	285	9564	10345	18762	29107	103	10	47	159	9564	18762	28485	1500	850	0	31.8
								****CREDITABLE SPACE****										
Aug 2017	375	27	296	9623	10321	18645	28966	375	27	296	698	9623	18645	28966	1500	762	0	31.5
Sep 2017	409	77	308	10092	10886	18345	29230	409	77	308	794	10092	18345	29230	2270	730	0	31.2
Oct 2017	470	151	309	10374	11304	18239	29543	470	151	309	930	10374	18239	29543	3040	482	0	31.0
Nov 2017	525	166	299	10436	11427	18127	29554	525	166	299	991	10436	18127	29554	3810	621	0	30.8
Dec 2017	581	164	297	10547	11589	18148	29737	581	164	297	1041	10547	18148	29737	4580	561	0	30.7
Jan 2018	655	248	300	10832	12035	17874	29908	655	248	300	1203	10832	17874	29908	5350	685	0	30.5
								****EFFECTIVE SPACE****										
Jan 2018	655	248	300	10832	12035	17874	29908	346	248	187	782	10832	17874	29488	5350	685	0	30.5

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