March 24-Month Study
Date: March 11, 2015

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

Current Reservoir Status

Reservoir	February Inflow (unregulated) (acre-feet)	Percent of Average (%)	March 9, Midnight Elevation (feet)	Reservoir Storage (acre-feet)
Fontenelle	46,000	166	6485.89	200,000
Flaming Gorge	63,000	142	6025.97	3,196,000
Blue Mesa	28,000	125	7485.45	546,000
Navajo	29,000	96	6038.80	1,100,000
Powell	423,000	108	3591.98	11,001,000

Expected Operations

The operation of Lake Powell and Lake Mead in this March 2015 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 2015 Annual Operating Plan (AOP). Pursuant to the Interim Guidelines, the August 2014 24-Month Study projections of the January 1, 2015, system storage and reservoir water surface elevations set the operational tier for the coordinated operation of Lake Powell and Lake Mead during 2015.

Consistent with Section 6.B of the Interim Guidelines, the Lake Powell operational tier for water year 2015 is 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 for the remainder of the water year. Based on a range of forecasted inflow scenarios, equalization is not likely to occur. If the April 2015 24-Month Study projects Lake Powell's September 30, 2015, elevation to be equal to or greater than 3,575 feet and equal to or less than 3,649 feet, and Lake Mead's elevation to be less than 1,075 feet, Lake Powell's annual release volume would be increased to balance the contents of Lake Mead and Lake Powell up to 9.0 maf. Based on analysis of a range of forecasted inflow scenarios, the current probability of realizing an inflow volume that would trigger balancing releases of up to 9.0 maf in 2015 is approximately 95 percent. This March 2015 24-Month Study projects that, consistent with Section 6.B.4 of the Interim Guidelines, an April 2015 adjustment to balancing releases is likely to occur and Lake Powell is currently projected to release 9.0 maf in water year 2015.

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 2015.

The Interim Guidelines are available for download at:
http://www.usbr.gov/lc/region/programs/strategies/RecordofDecision.pdf.
The 2015 AOP is available for download at:
http://www.usbr.gov/uc/water/rsvrs/ops/aop/AOP15.pdf.

Fontenelle Reservoir – Inflows to Fontenelle Reservoir for the month of February were 46,000 acre-feet (AF), or 166 percent of average. The reservoir elevation is 6486 feet, 58 percent of live capacity. Inflows are averaging 740 cubic feet per second (cfs). Fontenelle releases are currently 1,250 cfs and are expected to begin increasing in anticipation of spring runoff toward the end of March.

Inflows for the next three months are projected to be above average: with March, April, and May forecasted inflow volumes at 55,000 AF (105% of average), and 90,000 AF (105% of average), and 160,000 AF (98 % of average), respectively. The March final forecast of the April-July inflow volume is 710,000 AF (98% of average).

The next Fontenelle Working Group meeting is scheduled for April 15, 2015, at 10:00 am at 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 – Unregulated inflow into Flaming Gorge Reservoir during the month of February was 63,000 acre-feet (AF), or 141 percent of average. The reservoir elevation is 6,026 feet. Observed inflows are averaging 1,500 cubic feet per second (cfs).

Flaming Gorge releases are currently 2,000 cfs daily release with hourly fluctuations for hydropower. Forecasts have decreased and releases are anticipated to decrease to 1,500 cfs in March and April in order to obtain the May 1 reservoir elevation target of 6,027 feet.

Inflows for the next three months are projected to be below average: with March, April and May forecasted inflow volumes at 95,000 AF (93% of average), 120,000 AF (90% of average), and 210,000 AF (86% of average), respectively.

The next Flaming Gorge Working Group meeting is scheduled for April 30, 2015, at 11:00 a.m. to be held in the Utah Department of Natural Resources building in Vernal, Utah. The Flaming Gorge Working Group is an open public forum for information exchange between Reclamation and the stake holders 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 Heather Patno at 801-524-3883.

Aspinall Unit Reservoirs – February unregulated inflow into Blue Mesa Reservoir was 28,000 acre-feet or 125 percent of average. On March 6th the basin snowpack was 84 percent of average, which is a 4 percent decrease from a month earlier. Precipitation during February was 75 percent of average. The current inflow rate into Blue Mesa Reservoir is about 400 cfs while reservoir releases are averaging about 500 cfs. The reservoir elevation is currently at 7464.81 feet, which corresponds to a storage content of about 402,000 acre-feet. This elevation is about 20 feet higher than last year's March elevation.

The latest Water Supply Forecast for Water Year 2015 has been issued and the April through July unregulated inflow is forecasted to be at 600,000 acre-feet (89% of average), this is 20,000 acre-feet lower than last month's forecast. If this forecast holds through May 1st, the Black Canyon Water Right would call for a one day peak flow of 4,492 cfs. Also using this same forecast for the determining the flow recommendations from the Aspinall ROD at Whitewater gage, the peak flow at that point would be 8,070 cfs for 10 days.

Based on this forecast and the combination of meeting the ROD and the Black Canyon Water Right this coming spring, Blue Mesa Reservoir is projected to fill up to about elevation 7509 feet this runoff season. A Blue Mesa "fill" is calculated to be about 7516.4 feet, or about 3.0 feet short of top of active conservation pool.

Releases from Crystal are currently set at 600 cfs. The Gunnison Diversion Tunnel is currently shut down for the season, with the exception of some small 50 to 100 cfs diversions taken for municipal water needs in Montrose, Colorado. The tunnel is expected to reopen for irrigation season sometime between the last week of March and the first week of April.

Reservoir releases are likely to change during March into May as we respond to changing forecasts and runoff conditions.

The next meeting of the "Aspinall Unit Working Group" will be held on Thursday, April 23, 2015 starting at 1:00 PM in Reclamation's Grand Junction Office. At this meeting, review of this winter's reservoir operations, and plans for this spring and summer operations will be discussed. These meetings are open forum discussions on the Aspinall Unit reservoir operations with many interested groups participating. Anyone needing further information about these meetings should contact Erik Knight in the Grand Junction Area Office at (970) 248-0629.

Navajo Reservoir – Reclamation has been releasing 350 cfs from Navajo Reservoir since September 24th, 2014. 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 6038.5 feet of pool elevation and 1,095,936 acre-feet (AF) of storage by the end of February, which was 85% of average for the end of the month. Modified unregulated inflow into Navajo was 28,513 AF, which was 94% of average for the month. Calculated evaporation for the month was 666 AF. The release was reduced to 250 cfs for five days in early February to assist in-stream work by the SJRIP, and was otherwise 350 cfs throughout the rest of February. Navajo Reservoir recorded 1.26 inches of liquid precipitation (135% of average).

As of March 3rd, the release at Navajo (as measured at the USGS at Archuleta gage) was 357 cfs, and the observed inflow is 752 cfs. The reservoir elevation is 6038.57 feet and the content is 1,097,433 AF, or 65% full (42% of Active). The San Juan River at Four Corners USGS gage is at 1,190 cfs (last reading March 2nd), and the Animas River at Farmington USGS gage is at 379 cfs. Snotel sites above Navajo improved drastically from the last two storms and are showing 12.6 inches of SWE (81% of median on this date).

The most probable modified-unregulated inflow forecast for March at Navajo is 54,000 AF (58% of average), for April is 92,000 AF (54% of average), and for May is 195,000 acre-feet (70% of average). The April-July modified unregulated inflow forecasts are as follows:

Min Probable: 215,000 AF (29% of average, an increase of 85,000 AF from the mid-February forecast)
Most Probable: 415,000 AF (56% of average, an increase of 85,000 AF from the mid-February forecast)
Max Probable: 650,000 AF (88% of average, an increase of 100,000 AF from the mid-February forecast)

Navajo Operations for 2015 were discussed at a workshop in February with the SJRIP and modifications to the forecast operations have been made based on this discussion. Under all three forecast probabilities, no spring peak release is expected in 2015. The most probable forecast shows the reservoir will reach a minimum overwinter storage level of 6047 feet (1,190,000 AF) in February 2016.

Glen Canyon Dam / Lake Powell

Current Status
The unregulated inflow volume to Lake Powell in February was 424 thousand acre-feet (kaf) (108% of average). The release volume from Glen Canyon Dam in February was 589 kaf. The end of February elevation and storage of Lake Powell were 3,592.2 feet (108 feet from full pool) and 11.02 million acre-feet (maf) (45% of full capacity),

respectively. The reservoir elevation is now declining and is expected to continue to decline until runoff in late spring.

Current Operations

The operating tier for water year 2015 was established in August 2014 as the Upper Elevation Balancing Tier. In the Upper Elevation Balancing Tier the initial water year release volume is 8.23 maf; however, there is the possibility for an April adjustment to equalization or balancing operations to govern for the remainder of the water year. Under the minimum, most, and maximum probable inflow scenarios an April adjustment to balancing releases is projected to occur and Lake Powell is currently projected to release 9.0 maf in water year 2015. The minimum and maximum release projections, last updated in January, will be updated again in April. Reclamation will schedule operations at Glen Canyon Dam to achieve as practicably as possible the appropriate total annual release volume by September 30, 2015.

In March, the release volume will be approximately 650 kaf, with fluctuations anticipated between about 7,500 cfs in the nighttime to about 13,500 cfs in the daytime and consistent with the Glen Canyon Operating Criteria (Federal Register, Volume 62, No. 41, March 3, 1997). The anticipated release volume for April and May are 600 kaf and 700 kaf, respectively.

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 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 typically maintains 27MW (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 2015 water supply forecast for unregulated inflow to Lake Powell, issued on March 3, 2015, by the Colorado Basin River Forecast Center, projects that the most probable (median) unregulated inflow volume will be 5.1 maf (71% of average based on the period 1981-2010). The forecast decreased by 0.1 kaf since last month. At this early point in the season, there is still significant uncertainty regarding this year's

water supply. The forecast ranges from a minimum probable of 3.47 maf (48% of average) to a maximum probable of 7.20 maf (101% of average). There is 10% chance that inflows could be higher than the maximum probable and a 10% chance they could be lower than the minimum probable.

As determined in the August 2014 24-Month Study, and documented in the 2015 Annual Operating Plan, Lake Powell's operations in water year 2015 will be governed by the Upper Elevation Balancing Tier. In this tier, the initial water year release volume is 8.23 maf, however, there is the potential for an April adjustment to equalization or balancing releases in April 2015. If the April 2015 24-Month Study projects Lake Powell's September 30, 2015, elevation to be greater than 3,649 feet, the Equalization Tier would govern Lake Powell's operations for the remainder of water year 2015 and releases could be approximately 10.8 maf or greater. Based on analysis of a range of forecasted inflow scenarios, equalization in 2015 is not projected to occur. If the April 2015 24-Month Study projects Lake Powell's September 30, 2015, elevation to be between 3,575 feet and 3,649 feet, and Lake Mead's elevation to be less than 1,075 feet, Lake Powell's annual release volume would be increased to balance the contents of Lake Mead and Lake Powell up to 9.0 maf. Based on analysis of a range of forecasted inflow scenarios, the current probability of realizing an inflow volume that would trigger balancing releases of up to 9.0 maf in 2015 is approximately 95 percent. This March 2015 24-Month Study projects that an April adjustment to balancing releases is likely to occur and Lake Powell is currently projected to release 9.0 maf in water year 2015.

Based on the current forecast, the March 24-Month Study projects Lake Powell elevation will end water year 2015 near 3,596 feet with approximately 11.38 maf in storage (47% capacity). Note that projections of elevation and storage have significant uncertainty at this early point in the season, primarily due to uncertainty regarding this season's final snowpack and the resulting inflow to Lake Powell. Under the minimum probable inflow scenario, last updated in January, the projected end of water year elevation and storage are 3589 feet and 10.73 maf (44% capacity), respectively. Under the maximum probable inflow scenario, last updated in January, the projected end of water year elevation and storage are 3639 feet and 15.94 maf (66% capacity), respectively. The annual release volume from Lake Powell during water year 2015 is projected to be 9.0 maf under all three inflow scenarios. However, there is a 10% chance that inflows will be higher, potentially resulting in higher releases; and 10% chance that inflows will be lower, potentially resulting in lower releases. If inflows are less than the current forecasted minimum probable inflow, the water year 2015 annual release could be as low as 8.23 maf. If inflows are greater than the current forecasted maximum probable inflow, the annual release could be 10.8 maf or greater. Modeling of projected reservoir operations based on the minimum and maximum 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 15-year period 2000 to 2014, 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 15 years. The

period 2000-2014 is the lowest 15-year period since the closure of Glen Canyon Dam in 1963, with an average unregulated inflow of 8.39 maf, or 78% 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 2000-2014 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 2014 unregulated inflow volume to Lake Powell was 10.381 maf (96% 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, total water year 2015 unregulated inflows to Lake Powell is projected to be 8.61 maf (79% of average).

At the beginning of water year 2015, 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 year 2014 which began at 29.9 maf (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 2014. 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 2015 total Colorado Basin reservoir storage is approximately 28.7 maf (48% of capacity). The actual end of water year storage may vary from this projection, primarily due to uncertainty regarding this season's final snowpack and resulting runoff. Based on January minimum and maximum probable inflow forecasts and modeling the range is approximately 27.5 maf (46%) to 33.6 maf (56%), respectively.

TO ALL ANNUAL OPERATING PLAN RECIPIENTS

MAILED FROM UPPER COLORADO REGION
WATER RESOURCES GROUP
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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			feb	Forecast		Outlook		
:	nov	dec	jan	feb	%Avg	mar	apr	may	apr-jul	%Avg
GLDA3:Lake Powell	423	409	348	423	108%:	530/	700/	1650/	5100/:	71%
GBRW4:Fontenelle	53	51	46	46	166%:	55/	90/	160/	710/:	98%
GRNU1:Flaming Gorge	65	53	67	63	142%:	95/	120/	210/	825/:	84%
BMDC2:Blue Mesa	37	34	30	28	125%:	36/	71/	208/	600/:	89%
MPSC2:Morrow Point	38	35	30	29	117%:	40/	80/	225/	650/:	88%
CLSC2:Crystal	43	39	35	34	118%:	46/	91/	255/	730/:	87%
TPIC2:Taylor Park	6.6	5.8	5.5	4.2	111%:	4.2/	8/	28/	90/:	91%
VCRC2:Vallecito	9.8	6.2	6.3	6.7	141%:	9/	18/	62/	150/:	77%
NVRN5:Navajo	28	18.6	23	29	96%:	54/	92/	195/	415/:	56%
LEMC2:Lemon	1.74	1.07	0.97	1.10	144%:	1.5/	3/	17/	38/:	69%
MPHC2:McPhee	4.3	3.3	3.9	3.7	74%:	12/	50/	112/	230/:	78%
RBSC2:Ridgway	5.8	4.8	4.2	3.8	106%:	5.5/	10/	26/	91/:	90%

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

RECLAMATION
Managing Water in the West

March 2015 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)
*	Mar 2014	56	0	71	0	71	6470.70	121
H	Apr 2014	101	1	83	1	84	6474.33	138
I	May 2014	272	1	96	126	222	6483.58	186
S	Jun 2014	427	2	104	254	364	6492.90	247
T	Jul 2014	220	3	90	1	117	6506.25	347
O	Aug 2014	98	2	100	1	108	6504.71	335
R	Sep 2014	69	2	21	66	87	6502.07	314
	WY 2014	**1424**	**15**	**811**	**478**	**1328**		
I	Oct 2014	85	1	80	10	90	6501.37	309
C	Nov 2014	53	1	69	1	69	6499.16	292
A	Dec 2014	51	1	77	0	77	6495.49	265
L	Jan 2015	46	1	77	0	77	6490.98	234
*	Feb 2015	46	1	69	1	69	6487.37	210
	Mar 2015	55	1	77	0	77	6483.79	189
	Apr 2015	90	1	99	2	101	6481.73	177
	May 2015	160	1	102	46	148	6483.62	188
	Jun 2015	305	2	103	87	190	6500.12	300
	Jul 2015	155	3	101	9	110	6505.54	342
	Aug 2015	70	2	92	0	92	6502.43	317
	Sep 2015	47	2	36	30	67	6499.58	296
	WY 2015	**1164**	**16**	**982**	**186**	**1167**		
	Oct 2015	49	1	69	0	69	6496.73	275
	Nov 2015	42	1	67	0	67	6493.18	250
	Dec 2015	32	1	69	0	69	6487.49	212
	Jan 2016	30	1	69	0	69	6480.98	172
	Feb 2016	28	1	65	0	65	6473.53	135
	Mar 2016	53	0	69	0	69	6469.67	118
	Apr 2016	85	1	89	0	89	6468.61	113
	May 2016	164	1	98	10	108	6480.27	168
	Jun 2016	299	2	101	104	205	6494.75	261
	Jul 2016	178	3	92	0	92	6505.70	343
	Aug 2016	77	2	92	0	92	6503.42	325
	Sep 2016	46	2	71	0	71	6499.89	298
	WY 2016	**1083**	**15**	**952**	**113**	**1066**		
	Oct 2016	49	1	71	0	71	6496.73	275
	Nov 2016	42	1	68	0	68	6492.91	248
	Dec 2016	32	1	71	0	71	6486.97	208
	Jan 2017	30	1	71	0	71	6480.11	167
	Feb 2017	28	0	64	0	64	6472.64	131

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

Model Run ID: 2192

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March 2015 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)
*	Mar 2014	86	100	3	49	1	50	117	6018.21	2917	123
H	Apr 2014	128	111	5	50	0	50	120	6019.75	2971	306
I	May 2014	333	283	8	53	0	53	128	6025.67	3185	594
S	Jun 2014	472	409	10	208	85	293	132	6028.39	3287	775
T	Jul 2014	226	123	13	105	0	105	132	6028.51	3292	208
O	Aug 2014	126	136	13	122	0	122	132	6028.53	3293	190
R	Sep 2014	99	118	11	116	0	116	132	6028.31	3284	170
	WY 2014	**1689**	**1594**	**77**	**945**	**86**	**1032**				**2799**
I	Oct 2014	108	112	7	92	0	92	133	6028.64	3297	159
C	Nov 2014	65	81	4	77	0	77	133	6028.63	3296	134
A	Dec 2014	53	79	2	113	0	113	131	6027.71	3262	164
L	Jan 2015	67	98	2	124	0	124	130	6026.99	3234	178
*	Feb 2015	63	86	2	113	0	113	129	6026.25	3207	168
	Mar 2015	95	117	3	123	0	123	129	6026.01	3198	178
	Apr 2015	120	131	5	119	0	119	129	6026.20	3205	279
	May 2015	210	198	8	159	0	159	130	6026.98	3234	539
	Jun 2015	335	220	10	165	0	165	132	6028.12	3277	490
	Jul 2015	160	115	13	98	0	98	132	6028.20	3280	158
	Aug 2015	74	96	13	98	0	98	131	6027.83	3266	114
	Sep 2015	51	71	11	95	0	95	130	6026.93	3232	106
	WY 2015	**1401**	**1404**	**80**	**1378**	**0**	**1378**				**2670**
	Oct 2015	56	76	7	98	0	98	129	6026.17	3204	122
	Nov 2015	50	74	3	95	0	95	128	6025.54	3180	122
	Dec 2015	35	72	2	98	0	98	127	6024.81	3153	124
	Jan 2016	40	79	2	98	0	98	126	6024.26	3133	123
	Feb 2016	45	82	2	92	0	92	126	6023.94	3121	120
	Mar 2016	102	119	3	98	0	98	126	6024.40	3138	175
	Apr 2016	134	137	5	112	0	112	127	6024.92	3157	328
	May 2016	245	189	8	189	0	189	127	6024.73	3150	721
	Jun 2016	390	295	10	104	0	104	134	6029.35	3324	524
	Jul 2016	210	125	14	108	0	108	134	6029.44	3328	208
	Aug 2016	89	104	13	108	0	108	133	6029.04	3312	133
	Sep 2016	55	80	11	104	0	104	132	6028.17	3279	123
	WY 2016	**1450**	**1433**	**79**	**1306**	**0**	**1306**				**2822**
	Oct 2016	59	81	7	108	0	108	131	6027.31	3246	140
	Nov 2016	51	77	3	104	0	104	129	6026.54	3217	136
	Dec 2016	35	74	2	108	0	108	128	6025.62	3183	133
	Jan 2017	40	81	2	108	0	108	127	6024.87	3156	133
	Feb 2017	45	81	2	97	0	97	126	6024.39	3138	125

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

Model Run ID: 2192

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March 2015 24-Month Study

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)
*	Mar 2014	5	5	9310.72	71
H	Apr 2014	12	13	9310.23	70
I	May 2014	31	27	9312.59	74
S	Jun 2014	49	28	9324.29	95
T	Jul 2014	19	25	9320.83	88
O	Aug 2014	12	19	9316.50	81
R	Sep 2014	10	14	9314.21	77
	WY 2014	**161**	**154**		
I	Oct 2014	10	8	9315.40	79
C	Nov 2014	7	6	9315.85	80
A	Dec 2014	6	6	9315.74	79
L	Jan 2015	6	6	9315.48	79
*	Feb 2015	4	5	9314.94	78
	Mar 2015	4	6	9313.76	76
	Apr 2015	8	10	9312.55	74
	May 2015	28	20	9317.25	82
	Jun 2015	39	22	9326.40	99
	Jul 2015	15	22	9322.75	92
	Aug 2015	10	22	9316.10	80
	Sep 2015	7	16	9310.71	71
	WY 2015	**143**	**149**		
	Oct 2015	6	8	9309.73	69
	Nov 2015	5	6	9309.11	68
	Dec 2015	5	6	9308.26	67
	Jan 2016	4	6	9307.19	66
	Feb 2016	4	6	9305.73	63
	Mar 2016	4	6	9304.68	62
	Apr 2016	9	6	9306.53	65
	May 2016	28	14	9315.39	79
	Jun 2016	42	20	9327.16	101
	Jul 2016	20	22	9326.21	99
	Aug 2016	10	22	9320.01	87
	Sep 2016	7	18	9313.94	76
	WY 2016	**145**	**140**		
	Oct 2016	7	12	9310.68	71
	Nov 2016	5	6	9310.13	70
	Dec 2016	5	6	9309.29	69
	Jan 2017	4	6	9308.24	67
	Feb 2017	4	6	9306.80	65

* 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

March 2015 24-Month Study

Most Probable Inflow*

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)
*	Mar 2014	32	33	0	23	0	23	7465.76	408
H	Apr 2014	129	130	1	28	0	28	7480.43	509
I	May 2014	242	240	1	69	3	72	7501.73	676
S	Jun 2014	361	338	1	185	142	353	7499.76	659
T	Jul 2014	117	123	1	118	0	118	7500.15	663
O	Aug 2014	64	72	1	104	0	104	7496.00	629
R	Sep 2014	48	52	1	81	0	81	7492.28	599
	WY 2014	**1145**	**1138**	**8**	**708**	**145**	**879**		
I	Oct 2014	55	53	1	64	0	64	7490.77	587
C	Nov 2014	37	36	0	27	0	27	7491.85	596
A	Dec 2014	34	34	0	55	0	55	7489.11	574
L	Jan 2015	30	30	0	58	0	58	7485.48	547
*	Feb 2015	28	29	0	29	0	29	7485.47	547
	Mar 2015	36	38	0	36	0	36	7485.68	548
	Apr 2015	71	73	1	46	0	46	7489.11	574
	May 2015	208	200	1	190	0	190	7490.27	583
	Jun 2015	234	217	1	57	0	57	7509.56	742
	Jul 2015	87	94	2	88	0	88	7510.08	747
	Aug 2015	50	62	1	112	0	112	7504.09	695
	Sep 2015	40	49	1	110	0	110	7496.57	633
	WY 2015	**909**	**914**	**9**	**872**	**0**	**872**		
	Oct 2015	40	41	1	55	0	55	7494.78	619
	Nov 2015	32	33	0	26	0	26	7495.58	625
	Dec 2015	26	27	0	71	0	71	7490.00	581
	Jan 2016	24	26	0	61	0	61	7485.41	546
	Feb 2016	22	25	0	51	0	51	7481.84	520
	Mar 2016	36	38	0	43	0	43	7481.05	514
	Apr 2016	77	74	1	42	0	42	7485.30	545
	May 2016	221	207	1	150	0	150	7492.52	601
	Jun 2016	261	239	1	60	0	60	7513.77	779
	Jul 2016	117	119	2	94	0	94	7516.40	803
	Aug 2016	63	75	1	122	0	122	7510.99	754
	Sep 2016	38	49	1	116	0	116	7502.99	686
	WY 2016	**957**	**952**	**9**	**890**	**0**	**890**		
	Oct 2016	38	44	1	77	0	77	7498.89	652
	Nov 2016	31	32	0	47	0	47	7497.01	637
	Dec 2016	26	27	0	82	0	82	7490.00	581
	Jan 2017	24	26	0	73	0	73	7483.81	534
	Feb 2017	22	25	0	50	0	50	7480.35	509

* 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

March 2015 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)
*	Mar 2014	33	23	1	24	25	0	25	7146.76	107
H	Apr 2014	143	28	13	41	42	0	42	7146.13	106
I	May 2014	268	72	26	98	93	0	93	7152.55	111
S	Jun 2014	379	353	18	372	295	63	382	7138.91	101
T	Jul 2014	120	118	3	122	82	8	110	7153.91	112
O	Aug 2014	64	104	1	105	104	0	104	7154.40	113
R	Sep 2014	49	81	1	82	82	0	82	7153.75	112
	WY 2014	**1215**	**879**	**70**	**949**	**782**	**73**	**949**		
I	Oct 2014	56	64	1	65	49	0	68	7149.96	109
C	Nov 2014	38	27	2	29	23	0	26	7154.03	112
A	Dec 2014	35	55	1	56	56	0	56	7153.68	112
L	Jan 2015	30	58	1	58	60	0	60	7152.01	111
*	Feb 2015	29	29	1	30	31	0	31	7151.25	110
	Mar 2015	40	36	4	40	38	0	38	7153.73	112
	Apr 2015	80	46	9	55	55	0	55	7153.73	112
	May 2015	225	190	17	207	207	0	207	7153.73	112
	Jun 2015	255	57	21	78	78	0	78	7153.73	112
	Jul 2015	90	88	3	91	91	0	91	7153.73	112
	Aug 2015	54	112	4	116	116	0	116	7153.73	112
	Sep 2015	43	110	3	113	113	0	113	7153.73	112
	WY 2015	**975**	**872**	**67**	**938**	**916**	**0**	**938**		
	Oct 2015	42	55	3	58	58	0	58	7153.73	112
	Nov 2015	34	26	2	28	28	0	28	7153.73	112
	Dec 2015	28	71	2	73	73	0	73	7153.73	112
	Jan 2016	27	61	2	63	63	0	63	7153.73	112
	Feb 2016	25	51	3	54	54	0	54	7153.73	112
	Mar 2016	40	43	4	47	47	0	47	7153.73	112
	Apr 2016	88	42	11	53	53	0	53	7153.73	112
	May 2016	247	150	26	176	176	0	176	7153.73	112
	Jun 2016	281	60	20	80	80	0	80	7153.73	112
	Jul 2016	123	94	6	100	100	0	100	7153.73	112
	Aug 2016	67	122	3	125	125	0	125	7153.73	112
	Sep 2016	41	116	3	119	119	0	119	7153.73	112
	WY 2016	**1043**	**890**	**85**	**976**	**976**	**0**	**976**		
	Oct 2016	41	77	3	80	80	0	80	7153.73	112
	Nov 2016	33	47	2	49	49	0	49	7153.73	112
	Dec 2016	28	82	2	85	85	0	85	7153.73	112
	Jan 2017	27	73	2	75	75	0	75	7153.73	112
	Feb 2017	25	50	3	53	53	0	53	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

March 2015 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)
*	Mar 2014	39	25	6	31	30	0	31	6744.65	15	1	30
H	Apr 2014	154	42	11	53	53	0	53	6743.26	14	28	26
I	May 2014	297	93	29	122	88	22	118	6758.88	19	52	69
S	Jun 2014	414	382	35	417	108	126	419	6751.56	17	61	378
T	Jul 2014	130	110	10	120	119	2	120	6749.06	16	67	59
O	Aug 2014	69	104	4	109	108	0	108	6749.65	16	65	48
R	Sep 2014	53	82	4	86	84	3	87	6747.57	15	62	26
	WY 2014	**1337**	**949**	**123**	**1071**	**690**	**187**	**1071**			**374**	**738**
I	Oct 2014	61	68	5	73	74	0	74	6745.88	15	48	27
C	Nov 2014	43	26	5	30	29	0	30	6748.06	16	0	29
A	Dec 2014	39	56	5	61	61	0	61	6746.42	15	1	60
L	Jan 2015	35	60	5	64	55	9	64	6746.05	15	1	64
*	Feb 2015	34	31	4	35	11	22	33	6751.96	17	0	34
	Mar 2015	46	38	6	44	44	0	44	6753.04	17	5	39
	Apr 2015	91	55	11	66	66	0	66	6753.04	17	30	36
	May 2015	255	207	30	237	134	103	237	6753.04	17	55	182
	Jun 2015	285	78	30	108	108	0	108	6753.04	17	60	48
	Jul 2015	99	91	9	100	100	0	100	6753.04	17	65	35
	Aug 2015	59	116	5	121	121	0	121	6753.04	17	65	56
	Sep 2015	49	113	6	119	119	0	119	6753.04	17	55	64
	WY 2015	**1096**	**938**	**121**	**1059**	**923**	**134**	**1057**			**385**	**673**
	Oct 2015	48	58	6	64	64	0	64	6753.04	17	30	34
	Nov 2015	39	28	5	33	33	0	33	6753.04	17	0	33
	Dec 2015	32	73	5	78	78	0	78	6753.04	17	0	78
	Jan 2016	31	63	5	68	68	0	68	6753.04	17	0	68
	Feb 2016	29	54	4	57	57	0	57	6753.04	17	0	57
	Mar 2016	46	47	6	53	53	0	53	6753.04	17	5	48
	Apr 2016	101	53	12	66	66	0	66	6753.04	17	30	36
	May 2016	281	176	34	210	134	76	210	6753.04	17	55	155
	Jun 2016	315	80	34	114	114	0	114	6753.04	17	60	54
	Jul 2016	138	100	14	114	114	0	114	6753.04	17	65	49
	Aug 2016	75	125	8	134	134	0	134	6753.04	17	65	69
	Sep 2016	47	119	6	125	125	0	125	6753.04	17	55	70
	WY 2016	**1182**	**976**	**140**	**1115**	**1039**	**76**	**1115**			**365**	**750**
	Oct 2016	47	80	6	86	86	0	86	6753.04	17	30	56
	Nov 2016	38	49	5	54	54	0	54	6753.04	17	0	54
	Dec 2016	32	85	5	89	89	0	89	6753.04	17	0	89
	Jan 2017	31	75	5	80	80	0	80	6753.04	17	0	80
	Feb 2017	29	53	4	56	56	0	56	6753.04	17	0	56

* 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

March 2015 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)
*	Mar 2014	7	11	7653.05	94
H	Apr 2014	28	16	7657.59	106
I	May 2014	59	43	7663.60	122
S	Jun 2014	47	50	7662.12	118
T	Jul 2014	15	38	7653.12	95
O	Aug 2014	14	32	7645.08	75
R	Sep 2014	22	28	7642.43	70
	WY 2014	**238**	**229**		
I	Oct 2014	23	5	7650.16	87
C	Nov 2014	10	3	7652.74	94
A	Dec 2014	6	4	7653.53	96
L	Jan 2015	6	5	7654.18	97
*	Feb 2015	7	4	7655.19	100
	Mar 2015	9	3	7657.53	106
	Apr 2015	18	1	7663.69	122
	May 2015	62	58	7664.99	125
	Jun 2015	52	54	7663.97	123
	Jul 2015	18	42	7654.70	99
	Aug 2015	16	38	7645.43	76
	Sep 2015	14	30	7638.11	60
	WY 2015	**241**	**247**		
	Oct 2015	14	17	7636.23	56
	Nov 2015	8	1	7639.45	63
	Dec 2015	6	2	7641.65	68
	Jan 2016	5	2	7643.37	72
	Feb 2016	5	1	7644.80	75
	Mar 2016	9	2	7647.78	82
	Apr 2016	23	1	7656.56	103
	May 2016	71	50	7664.60	124
	Jun 2016	70	70	7664.55	124
	Jul 2016	29	41	7659.64	111
	Aug 2016	20	38	7652.40	93
	Sep 2016	17	29	7647.34	81
	WY 2016	**278**	**254**		
	Oct 2016	16	16	7646.91	80
	Nov 2016	9	1	7649.95	87
	Dec 2016	6	2	7651.90	92
	Jan 2017	5	2	7653.43	95
	Feb 2017	5	1	7654.73	99

* 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

March 2015 24-Month Study

Most Probable Inflow*

Navajo Reservoir

	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)
*	Mar 2014	52	2	53	1	4	18	6028.76	996	41
H	Apr 2014	123	14	98	2	21	18	6034.32	1053	64
I	May 2014	176	20	141	3	31	17	6042.68	1142	115
S	Jun 2014	116	19	98	4	39	20	6045.77	1177	148
T	Jul 2014	14	2	35	4	44	29	6042.03	1135	64
O	Aug 2014	14	1	32	3	37	39	6037.72	1088	61
R	Sep 2014	39	1	47	2	22	31	6036.99	1081	61
	WY 2014	**696**	**62**	**626**	**23**	**203**	**253**			**754**
I	Oct 2014	68	1	46	1	7	21	6038.47	1096	65
C	Nov 2014	28	0	21	1	0	21	6038.43	1096	46
A	Dec 2014	19	0	17	1	0	21	6037.94	1091	44
L	Jan 2015	23	0	21	1	0	21	6037.90	1090	39
*	Feb 2015	29	1	25	1	0	19	6038.43	1096	40
	Mar 2015	54	1	47	1	5	24	6039.97	1112	42
	Apr 2015	92	9	66	2	19	21	6042.16	1136	56
	May 2015	195	26	165	3	33	22	6051.58	1244	148
	Jun 2015	110	17	95	4	48	21	6053.40	1266	131
	Jul 2015	18	2	40	4	52	26	6049.78	1223	70
	Aug 2015	29	1	50	3	44	31	6047.34	1195	61
	Sep 2015	27	0	42	2	24	25	6046.52	1185	50
	WY 2015	**690**	**59**	**634**	**24**	**233**	**272**			**791**
	Oct 2015	35	1	38	2	9	22	6047.04	1191	45
	Nov 2015	29	0	22	1	0	21	6047.10	1192	38
	Dec 2015	25	0	20	1	0	22	6046.94	1190	37
	Jan 2016	22	0	18	1	0	22	6046.59	1186	35
	Feb 2016	30	0	27	1	0	20	6047.11	1192	33
	Mar 2016	92	2	84	1	5	22	6051.86	1248	44
	Apr 2016	170	14	134	2	20	21	6059.29	1339	73
	May 2016	277	40	216	4	34	67	6067.78	1450	213
	Jun 2016	224	33	190	5	49	114	6069.48	1473	265
	Jul 2016	66	7	72	5	53	40	6067.61	1448	107
	Aug 2016	45	1	62	4	44	54	6064.57	1407	93
	Sep 2016	43	1	54	3	24	67	6061.55	1368	99
	WY 2016	**1059**	**98**	**937**	**28**	**237**	**490**			**1083**
	Oct 2016	47	2	46	2	8	22	6062.66	1382	50
	Nov 2016	34	1	26	1	0	21	6062.95	1386	39
	Dec 2016	25	0	20	1	0	22	6062.80	1384	37
	Jan 2017	22	0	18	1	0	22	6062.48	1380	35
	Feb 2017	30	0	27	1	0	19	6062.99	1386	32

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OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

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March 2015 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)
*	Mar 2014	509	444	12	504	0	504	3574.76	4813	9497	510
H	Apr 2014	964	774	19	502	0	502	3577.56	4832	9732	512
I	May 2014	2082	1632	24	493	0	493	3589.38	4915	10764	498
S	Jun 2014	3039	2676	42	598	0	598	3609.19	5066	12649	609
T	Jul 2014	838	730	53	800	0	800	3608.05	5056	12535	814
O	Aug 2014	517	615	53	801	0	801	3605.82	5039	12314	818
R	Sep 2014	511	622	48	604	0	604	3605.53	5037	12286	619
	WY 2014	**10381**	**9287**	**347**	**7337**	**143**	**7480**				**7568**
I	Oct 2014	716	636	34	598	0	598	3605.57	5037	12290	613
C	Nov 2014	423	420	32	645	132	777	3601.87	5008	11929	780
A	Dec 2014	409	465	25	864	0	864	3597.75	4977	11537	880
L	Jan 2015	348	449	8	862	0	862	3593.57	4945	11147	878
*	Feb 2015	424	464	8	589	0	589	3592.23	4936	11024	595
	Mar 2015	530	532	14	650	0	650	3590.89	4926	10902	656
	Apr 2015	700	631	21	600	0	600	3591.00	4927	10911	610
	May 2015	1650	1466	26	700	0	700	3598.38	4981	11597	708
	Jun 2015	2100	1730	43	800	0	800	3606.87	5047	12418	809
	Jul 2015	650	652	52	1050	0	1050	3602.62	5014	12001	1065
	Aug 2015	360	493	50	800	0	800	3599.17	4987	11671	817
	Sep 2015	300	437	46	710	0	710	3596.04	4964	11376	722
	WY 2015	**8610**	**8375**	**357**	**8868**	**132**	**9000**				**9133**
	Oct 2015	422	476	31	600	0	600	3594.49	4952	11232	609
	Nov 2015	431	463	30	600	0	600	3592.81	4940	11077	606
	Dec 2015	363	468	24	800	0	800	3589.19	4913	10747	806
	Jan 2016	361	456	7	800	0	800	3585.54	4887	10422	809
	Feb 2016	393	459	7	650	0	650	3583.45	4873	10238	655
	Mar 2016	665	604	13	650	0	650	3582.83	4868	10184	656
	Apr 2016	1056	884	20	600	0	600	3585.61	4888	10428	610
	May 2016	2343	2079	26	650	0	650	3599.76	4992	11728	658
	Jun 2016	2666	2151	44	800	0	800	3612.06	5089	12938	809
	Jul 2016	1091	998	54	1000	0	1000	3611.54	5085	12886	1015
	Aug 2016	500	632	54	1050	0	1050	3607.20	5050	12450	1067
	Sep 2016	408	583	48	800	0	800	3604.71	5030	12205	813
	WY 2016	**10698**	**10253**	**358**	**9000**	**0**	**9000**				**9113**
	Oct 2016	512	584	33	600	0	600	3604.24	5026	12159	609
	Nov 2016	473	530	32	600	0	600	3603.27	5019	12065	606
	Dec 2016	363	489	25	800	0	800	3600.03	4994	11753	806
	Jan 2017	361	477	8	800	0	800	3596.79	4969	11447	809
	Feb 2017	393	463	8	650	0	650	3594.85	4955	11265	655

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OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

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Managing Water in the West

March 2015 24-Month Study

Most Probable Inflow*

Hoover Dam - Lake Mead

	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)
*	Mar 2014	504	29	34	1090	17.7	13	1087	773	1101.71	11888
H	Apr 2014	502	17	41	1134	19.1	20	1130	731	1094.55	11254
I	May 2014	493	13	46	1086	17.7	30	1084	692	1087.46	10639
S	Jun 2014	598	10	54	959	16.1	28	958	665	1082.66	10233
T	Jul 2014	800	54	67	943	15.3	27	941	654	1080.60	10061
O	Aug 2014	801	113	71	735	12.0	23	727	659	1081.55	10140
R	Sep 2014	604	140	58	686	11.5	19	684	658	1081.33	10121
	WY 2014	**7480**	**677**	**567**	**9759**		**216**	**9716**			
I	Oct 2014	598	68	43	472	7.7	21	461	666	1082.79	10244
C	Nov 2014	777	44	43	695	11.7	13	692	670	1083.57	10309
A	Dec 2014	864	56	37	493	8.0	8	492	693	1087.79	10667
L	Jan 2015	862	72	31	832	13.5	5	832	697	1088.51	10729
*	Feb 2015	589	89	28	600	10.8	7	599	700	1088.98	10769
	Mar 2015	650	61	32	957	15.6	16	957	682	1085.76	10494
	Apr 2015	600	76	39	1148	19.3	21	1148	650	1079.80	9994
	May 2015	700	49	43	1051	17.1	30	1051	627	1075.51	9642
	Jun 2015	800	23	52	911	15.3	30	911	616	1073.54	9483
	Jul 2015	1050	67	65	881	14.3	31	881	625	1075.16	9614
	Aug 2015	800	127	69	793	12.9	29	793	627	1075.58	9648
	Sep 2015	710	114	57	740	12.4	17	740	628	1075.69	9657
	WY 2015	**9000**	**847**	**538**	**9573**		**230**	**9557**			
	Oct 2015	600	61	42	463	7.5	21	463	636	1077.25	9785
	Nov 2015	600	50	42	576	9.7	11	576	637	1077.50	9805
	Dec 2015	800	96	36	532	8.6	8	532	657	1081.14	10105
	Jan 2016	800	72	30	702	11.4	9	702	665	1082.61	10228
	Feb 2016	650	77	28	629	10.9	8	629	669	1083.30	10287
	Mar 2016	650	61	31	1032	16.8	16	1032	646	1079.17	9942
	Apr 2016	600	76	38	1093	18.4	22	1093	617	1073.69	9495
	May 2016	650	49	42	1000	16.3	30	1000	594	1069.31	9145
	Jun 2016	800	23	50	923	15.5	30	923	583	1067.16	8976
	Jul 2016	1000	67	63	876	14.2	32	876	589	1068.32	9066
	Aug 2016	1050	127	68	784	12.8	30	784	607	1071.81	9344
	Sep 2016	800	114	56	728	12.2	17	728	614	1073.13	9450
	WY 2016	**9000**	**874**	**525**	**9336**		**233**	**9336**			
	Oct 2016	600	61	41	483	7.9	21	483	621	1074.48	9559
	Nov 2016	600	50	41	634	10.7	12	634	619	1074.05	9524
	Dec 2016	800	96	36	557	9.1	8	557	637	1077.46	9802
	Jan 2017	800	72	30	709	11.5	9	709	645	1078.88	9918
	Feb 2017	650	77	27	633	11.4	8	633	648	1079.54	9973

* 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

March 2015 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)
*	Mar 2014	1090	-12	13	1074	0	1074	17.5	641.61	1661
H	Apr 2014	1134	-21	17	1054	0	1054	17.7	643.13	1702
I	May 2014	1086	-17	22	1023	0	1022	16.6	644.01	1726
S	Jun 2014	959	-19	25	947	0	947	15.9	642.83	1694
T	Jul 2014	943	-10	25	900	0	900	14.6	643.10	1701
O	Aug 2014	735	-6	23	697	0	697	11.3	643.43	1711
R	Sep 2014	686	-6	18	727	0	727	12.2	641.03	1645
	WY 2014	**9759**	**-139**	**198**	**9400**	**0**	**9400**			
I	Oct 2014	472	10	15	642	0	642	10.4	634.40	1470
C	Nov 2014	695	-6	10	629	0	629	10.6	636.32	1520
A	Dec 2014	493	-2	9	445	0	445	7.2	637.75	1558
L	Jan 2015	832	-22	10	660	0	660	10.7	642.98	1698
*	Feb 2015	600	-8	10	625	0	625	11.3	641.43	1656
	Mar 2015	957	-15	13	914	0	914	14.9	642.00	1671
	Apr 2015	1148	-19	17	1085	0	1085	18.2	643.00	1699
	May 2015	1051	-15	22	1014	0	1014	16.5	643.00	1699
	Jun 2015	911	-17	25	896	0	896	15.1	642.00	1671
	Jul 2015	881	-13	25	856	0	856	13.9	641.50	1658
	Aug 2015	793	-10	23	760	0	760	12.4	641.50	1658
	Sep 2015	740	-6	18	756	0	756	12.7	640.01	1617
	WY 2015	**9573**	**-123**	**197**	**9281**	**0**	**9281**			
	Oct 2015	463	1	15	632	0	632	10.3	633.00	1434
	Nov 2015	576	-11	10	503	0	503	8.5	635.00	1486
	Dec 2015	532	-12	9	413	0	413	6.7	638.71	1583
	Jan 2016	702	-13	10	597	0	597	9.7	641.80	1666
	Feb 2016	629	-13	10	607	0	607	10.5	641.80	1666
	Mar 2016	1032	-15	13	969	0	969	15.8	643.05	1700
	Apr 2016	1093	-19	17	1058	0	1058	17.8	643.00	1699
	May 2016	1000	-15	22	963	0	963	15.7	643.00	1699
	Jun 2016	923	-17	25	907	0	907	15.2	642.00	1671
	Jul 2016	876	-13	25	851	0	851	13.8	641.50	1658
	Aug 2016	784	-10	23	751	0	751	12.2	641.50	1658
	Sep 2016	728	-6	18	744	0	744	12.5	640.01	1617
	WY 2016	**9336**	**-143**	**197**	**8995**	**0**	**8995**			
	Oct 2016	483	1	15	653	0	653	10.6	633.00	1434
	Nov 2016	634	-11	10	562	0	562	9.4	635.00	1486
	Dec 2016	557	-12	9	438	0	438	7.1	638.71	1583
	Jan 2017	709	-13	10	603	0	603	9.8	641.80	1666
	Feb 2017	633	-13	10	610	0	610	11.0	641.80	1666

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OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

RECLAMATION
Managing Water in the West

March 2015 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)
*	Mar 2014	1074	-3	9	809	13.1	90	176	447.05	562	260	4.2
H	Apr 2014	1054	24	11	756	12.7	105	178	448.11	582	241	4.0
I	May 2014	1022	-3	13	694	11.3	110	184	448.48	589	115	1.9
S	Jun 2014	947	11	15	713	12.0	95	133	447.90	578	112	4.5
T	Jul 2014	900	18	17	685	11.1	105	93	448.27	585	118	1.9
O	Aug 2014	697	26	17	495	8.1	106	99	448.10	582	100	1.6
R	Sep 2014	727	13	15	474	8.0	102	140	448.17	583	90	1.5
	WY 2014	**9400**	**169**	**140**	**6496**		**1137**	**1685**			**1587**	
I	Oct 2014	642	16	12	432	7.0	105	135	446.41	550	66	1.1
C	Nov 2014	629	9	9	351	5.9	102	147	447.77	576	89	1.5
A	Dec 2014	445	18	7	240	3.9	109	132	446.36	549	98	1.6
L	Jan 2015	660	18	6	348	5.7	105	180	448.22	584	146	2.4
*	Feb 2015	625	10	8	473	8.5	54	109	447.38	568	172	3.1
	Mar 2015	914	15	9	666	10.8	85	148	448.00	580	218	3.5
	Apr 2015	1085	23	11	811	13.6	102	175	448.00	580	209	3.5
	May 2015	1014	17	13	706	11.5	105	181	448.70	593	101	1.6
	Jun 2015	896	15	16	701	11.8	102	79	448.70	593	100	1.7
	Jul 2015	856	29	17	684	11.1	105	79	448.00	580	103	1.7
	Aug 2015	760	27	17	581	9.4	105	82	447.50	571	92	1.5
	Sep 2015	756	23	15	518	8.7	102	135	447.50	571	89	1.5
	WY 2015	**9281**	**221**	**140**	**6511**		**1180**	**1581**			**1484**	
	Oct 2015	632	25	12	484	7.9	38	117	447.50	571	63	1.0
	Nov 2015	503	27	9	365	6.1	37	114	447.50	571	97	1.6
	Dec 2015	413	21	7	289	4.7	39	114	446.50	552	110	1.8
	Jan 2016	597	18	6	354	5.8	77	172	446.50	552	130	2.1
	Feb 2016	607	11	8	441	7.7	71	92	446.50	552	161	2.8
	Mar 2016	969	15	9	740	12.0	77	145	446.70	555	205	3.3
	Apr 2016	1058	23	11	783	13.2	74	167	448.70	593	205	3.4
	May 2016	963	17	13	704	11.4	77	173	448.70	593	113	1.8
	Jun 2016	907	15	16	695	11.7	74	124	448.70	593	111	1.9
	Jul 2016	851	29	17	700	11.4	77	86	448.00	580	119	1.9
	Aug 2016	751	27	17	597	9.7	77	85	447.50	571	100	1.6
	Sep 2016	744	23	15	546	9.2	74	123	447.50	571	89	1.5
	WY 2016	**8995**	**252**	**139**	**6697**		**790**	**1514**			**1504**	
	Oct 2016	653	25	12	452	7.3	77	130	447.50	571	55	0.9
	Nov 2016	562	27	9	373	6.3	74	127	447.50	571	103	1.7
	Dec 2016	438	21	7	276	4.5	77	114	446.50	552	108	1.7
	Jan 2017	603	18	6	352	5.7	85	173	446.50	552	130	2.1
	Feb 2017	610	11	8	438	7.9	76	92	446.50	552	161	2.9

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OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

RECLAMATION
Managing Water in the West

March 2015 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
*	Mar 2014	1090	17.7	1101.71	11888	-567	457.72	1234.0	451.5	71	414.3
H	Apr 2014	1134	19.1	1094.55	11254	-635	447.66	1146.0	459.8	68	405.6
I	May 2014	1086	17.7	1087.46	10639	-615	440.39	1341.0	431.0	81	397.1
S	Jun 2014	959	16.1	1082.66	10233	-406	437.98	1541.0	372.9	93	388.7
T	Jul 2014	943	15.3	1080.60	10061	-172	434.94	1615.0	363.6	100	385.7
O	Aug 2014	735	12.0	1081.55	10140	79	436.53	1493.0	279.3	94	379.9
R	Sep 2014	686	11.5	1081.33	10121	-18	437.59	1493.0	262.1	94	382.2
	WY 2014	**9759**							**3910.2**		
I	Oct 2014	472	7.7	1082.79	10244	122	442.74	1282.0	180.0	81	381.5
C	Nov 2014	695	11.7	1083.57	10309	65	437.62	1079.0	270.7	68	389.5
A	Dec 2014	493	8.0	1087.79	10667	358	446.86	889.0	189.0	55	383.3
L	Jan 2015	832	13.5	1088.51	10729	62	441.51	1018.0	333.5	63	400.6
*	Feb 2015	600	10.8	1088.98	10769	40	444.73	848.0	239.1	52	398.4
	Mar 2015	957	15.6	1085.76	10494	-275	439.03	952.0	390.6	60	408.0
	Apr 2015	1148	19.3	1079.80	9994	-500	432.25	1177.0	460.9	75	401.5
	May 2015	1051	17.1	1075.51	9642	-352	426.12	1262.0	406.6	82	386.9
	Jun 2015	911	15.3	1073.54	9483	-160	421.42	1529.0	345.7	100	379.4
	Jul 2015	881	14.3	1075.16	9614	132	421.74	1536.0	338.7	100	384.6
	Aug 2015	793	12.9	1075.58	9648	34	422.91	1536.0	302.4	100	381.5
	Sep 2015	740	12.4	1075.69	9657	9	423.66	1535.0	281.7	100	380.6
	WY 2015	**9573**							**3738.9**		
	Oct 2015	463	7.5	1077.25	9785	128	430.72	949.0	178.4	61	385.6
	Nov 2015	576	9.7	1077.50	9805	20	433.96	943.0	224.3	61	389.7
	Dec 2015	532	8.6	1081.14	10105	301	431.98	1254.0	201.1	80	378.2
	Jan 2016	702	11.4	1082.61	10228	123	433.46	1091.0	274.0	69	390.2
	Feb 2016	629	10.9	1083.30	10287	58	432.72	1213.0	242.7	77	385.6
	Mar 2016	1032	16.8	1079.17	9942	-344	430.67	1185.0	404.3	76	392.0
	Apr 2016	1093	18.4	1073.69	9495	-447	424.97	1238.0	426.0	81	389.9
	May 2016	1000	16.3	1069.31	9145	-350	419.53	1299.0	376.5	87	376.6
	Jun 2016	923	15.5	1067.16	8976	-169	415.20	1490.0	345.2	100	374.1
	Jul 2016	876	14.2	1068.32	9066	91	415.19	1496.0	331.3	100	378.3
	Aug 2016	784	12.8	1071.81	9344	277	417.66	1520.3	295.1	100	376.3
	Sep 2016	728	12.2	1073.13	9450	106	420.52	1527.7	274.4	100	377.1
	WY 2016	**9336**							**3573.4**		
	Oct 2016	483	7.9	1074.48	9559	109	428.07	943.7	186.1	61	385.4
	Nov 2016	634	10.7	1074.05	9524	-34	430.87	935.0	245.1	61	386.7
	Dec 2016	557	9.1	1077.46	9802	277	428.45	1242.2	210.4	80	377.9
	Jan 2017	709	11.5	1078.88	9918	117	429.78	1080.7	274.6	69	387.5
	Feb 2017	633	11.4	1079.54	9973	55	429.00	1200.7	243.3	77	384.6

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OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

RECLAMATION
Managing Water in the West

March 2015 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
*	Mar 2014	1074	17.5	641.61	1661	-10	138.63	252.5	134.6	99	125.3
H	Apr 2014	1054	17.7	643.13	1702	42	141.55	255.0	132.2	100	125.4
I	May 2014	1023	16.6	644.01	1726	24	143.52	255.0	127.7	100	124.9
S	Jun 2014	947	15.9	642.83	1694	-32	141.57	255.0	119.3	100	126.0
T	Jul 2014	900	14.6	643.10	1701	7	143.48	255.0	112.8	100	125.4
O	Aug 2014	697	11.3	643.43	1711	9	143.79	255.0	88.3	100	126.7
R	Sep 2014	727	12.2	641.03	1645	-65	138.41	255.0	91.5	100	126.0
	WY 2014	**9400**							**1175.6**		
I	Oct 2014	642	10.4	634.40	1470	-175	134.93	191.3	72.3	75	112.7
C	Nov 2014	629	10.6	636.32	1520	50	136.47	158.1	74.4	62	118.2
A	Dec 2014	445	7.2	637.75	1558	37	134.54	165.8	52.7	65	118.4
L	Jan 2015	660	10.7	642.98	1698	141	141.44	163.2	82.8	64	125.4
*	Feb 2015	625	11.3	641.43	1656	-42	140.07	188.7	79.9	74	127.8
	Mar 2015	914	14.9	642.00	1671	15	135.39	229.5	113.5	90	124.2
	Apr 2015	1085	18.2	643.00	1699	27	135.51	255.0	134.4	100	123.9
	May 2015	1014	16.5	643.00	1699	0	136.04	255.0	126.5	100	124.8
	Jun 2015	896	15.1	642.00	1671	-27	135.51	255.0	111.8	100	124.8
	Jul 2015	856	13.9	641.50	1658	-14	134.73	255.0	106.5	100	124.5
	Aug 2015	760	12.4	641.50	1658	0	134.46	255.0	94.8	100	124.8
	Sep 2015	756	12.7	640.01	1617	-40	133.68	255.0	93.8	100	124.0
	WY 2015	**9281**							**1143.4**		
	Oct 2015	632	10.3	633.00	1434	-183	129.77	234.6	76.5	92	121.0
	Nov 2015	503	8.5	635.00	1486	51	127.90	209.1	60.1	82	119.5
	Dec 2015	413	6.7	638.71	1583	97	130.45	224.4	50.7	88	122.7
	Jan 2016	597	9.7	641.80	1666	83	135.97	163.2	74.3	64	124.6
	Feb 2016	607	10.5	641.80	1666	0	137.17	173.4	76.2	68	125.7
	Mar 2016	969	15.8	643.05	1700	34	135.44	255.0	120.7	100	124.5
	Apr 2016	1058	17.8	643.00	1699	-2	136.07	255.0	131.7	100	124.5
	May 2016	963	15.7	643.00	1699	0	136.04	255.0	120.4	100	125.1
	Jun 2016	907	15.2	642.00	1671	-27	135.51	255.0	113.2	100	124.7
	Jul 2016	851	13.8	641.50	1658	-14	134.73	255.0	105.9	100	124.5
	Aug 2016	751	12.2	641.50	1658	0	134.46	255.0	93.8	100	124.8
	Sep 2016	744	12.5	640.01	1617	-40	133.68	255.0	92.3	100	124.1
	WY 2016	**8995**							**1116.0**		
	Oct 2016	653	10.6	633.00	1434	-183	129.77	234.6	78.9	92	120.9
	Nov 2016	562	9.4	635.00	1486	51	127.90	209.1	66.9	82	119.1
	Dec 2016	438	7.1	638.71	1583	97	130.45	224.4	53.7	88	122.6
	Jan 2017	603	9.8	641.80	1666	83	135.97	163.2	75.1	64	124.6
	Feb 2017	610	11.0	641.80	1666	0	137.17	173.4	76.6	68	125.5

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OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

RECLAMATION
Managing Water in the West

March 2015 24-Month Study

Most Probable Inflow*

Parker Dam - Lake Havasu

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)	Parker Static Head (Ft)	Parker Gen Capacity MW	Parker Gross Energy MKWH	Percent of Units Available	KWH/AF
*	Mar 2014	809	13.1	447.05	562	-20	77.18	106.8	55.4	89	68.5
H	Apr 2014	756	12.7	448.11	582	20	80.82	120.0	52.3	100	69.1
I	May 2014	694	11.3	448.48	589	7	80.45	106.8	49.2	89	70.8
S	Jun 2014	713	12.0	447.90	578	-11	81.61	120.0	49.8	100	69.8
T	Jul 2014	688	11.1	448.27	585	7	82.46	120.0	47.9	100	69.7
O	Aug 2014	495	8.1	448.10	582	-3	81.82	120.0	35.2	100	71.2
R	Sep 2014	474	8.0	448.17	583	1	82.36	120.0	33.7	100	70.9
	WY 2014	**6498**							**451.6**		
I	Oct 2014	432	7.0	446.41	550	-33	80.56	91.2	30.8	76	71.3
C	Nov 2014	351	5.9	447.77	576	25	81.18	96.0	24.4	80	69.4
A	Dec 2014	240	3.9	446.36	549	-26	81.87	120.0	15.5	100	64.8
L	Jan 2015	348	5.6	448.22	584	35	82.97	93.6	24.3	78	69.7
*	Feb 2015	473	8.5	447.38	568	-16	81.70	94.8	33.2	79	70.2
	Mar 2015	666	10.8	448.00	580	12	75.59	108.0	44.0	90	66.1
	Apr 2015	811	13.6	448.00	580	0	75.37	120.0	53.8	100	66.3
	May 2015	706	11.5	448.70	593	13	75.71	120.0	46.7	100	66.2
	Jun 2015	701	11.8	448.70	593	0	76.05	120.0	46.6	100	66.5
	Jul 2015	684	11.1	448.00	580	-13	75.71	120.0	45.3	100	66.2
	Aug 2015	581	9.4	447.50	571	-9	75.13	120.0	38.0	100	65.4
	Sep 2015	518	8.7	447.50	571	0	74.89	120.0	33.7	100	65.0
	WY 2015	**6511**							**436.3**		
	Oct 2015	484	7.9	447.50	571	0	76.04	94.8	31.8	79	65.8
	Nov 2015	365	6.1	447.50	571	0	75.69	102.0	23.6	85	64.7
	Dec 2015	289	4.7	446.50	552	-19	74.40	120.0	18.1	100	62.7
	Jan 2016	354	5.8	446.50	552	0	75.01	96.0	22.7	80	64.0
	Feb 2016	441	7.7	446.50	552	0	75.13	93.6	28.7	78	65.1
	Mar 2016	740	12.0	446.70	555	4	74.01	120.0	48.1	100	65.0
	Apr 2016	783	13.2	448.70	593	38	75.08	120.0	51.6	100	66.0
	May 2016	704	11.4	448.70	593	0	76.05	120.0	46.8	100	66.5
	Jun 2016	695	11.7	448.70	593	0	76.05	120.0	46.2	100	66.5
	Jul 2016	700	11.4	448.00	580	-13	75.71	120.0	46.3	100	66.2
	Aug 2016	597	9.7	447.50	571	-9	75.13	120.0	39.1	100	65.4
	Sep 2016	546	9.2	447.50	571	0	74.89	120.0	35.6	100	65.1
	WY 2016	**6697**							**438.7**		
	Oct 2016	452	7.3	447.50	571	0	75.69	102.0	29.5	85	65.3
	Nov 2016	373	6.3	447.50	571	0	75.69	102.0	24.2	85	64.7
	Dec 2016	276	4.5	446.50	552	-19	75.20	102.0	17.4	85	63.0
	Jan 2017	352	5.7	446.50	552	0	74.71	102.0	22.4	85	63.8
	Feb 2017	438	7.9	446.50	552	0	73.92	120.0	28.1	100	64.1

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OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

RECLAMATION
Managing Water in the West

March 2015 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
*	Mar 2014	207	19	6	8	4	4
	Winter 2014	**1477**	**110**	**30**	**28**	**17**	**22**
H	Apr 2014	206	19	7	13	9	5
I	May 2014	204	20	19	32	17	6
S	Jun 2014	260	80	54	103	21	7
T	Jul 2014	354	41	35	29	22	8
O	Aug 2014	353	48	31	37	21	9
R	Sep 2014	266	46	23	29	16	2
	Summer 2014	**1643**	**255**	**169**	**243**	**106**	**37**
I	Oct 2014	264	36	18	17	14	7
C	Nov 2014	281	30	7	7	4	6
A	Dec 2014	377	43	15	19	11	6
L	Jan 2015	373	48	16	20	10	6
*	Feb 2015	254	44	8	10	2	5
	Mar 2015	252	45	11	14	8	6
	Winter 2015	**1801**	**247**	**75**	**88**	**49**	**37**
	Apr 2015	232	43	13	20	11	8
	May 2015	272	58	56	75	23	8
	Jun 2015	317	60	17	28	19	9
	Jul 2015	417	36	27	33	17	10
	Aug 2015	316	36	35	42	21	9
	Sep 2015	279	35	33	41	21	3
	Summer 2015	**1833**	**269**	**182**	**238**	**112**	**46**
	Oct 2015	234	36	16	21	11	6
	Nov 2015	233	35	8	10	6	6
	Dec 2015	309	36	21	26	13	6
	Jan 2016	306	36	18	23	12	5
	Feb 2016	247	33	15	19	10	5
	Mar 2016	247	36	12	17	9	5
	Winter 2016	**1576**	**211**	**90**	**116**	**61**	**33**
	Apr 2016	228	41	12	19	11	6
	May 2016	252	69	44	63	23	7
	Jun 2016	319	38	18	29	20	8
	Jul 2016	403	39	29	36	20	8
	Aug 2016	422	39	38	45	23	9
	Sep 2016	319	38	36	43	22	7
	Summer 2016	**1202**	**187**	**104**	**147**	**74**	**29**
	Oct 2016	238	39	23	29	15	6
	Nov 2016	238	38	14	18	9	6
	Dec 2016	316	39	25	30	15	6
	Jan 2017	314	39	21	27	14	6
	Feb 2017	254	35	14	19	10	5

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OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

RECLAMATION
Managing Water in the West

March 2015 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****										
Mar 2015	676	283	600	13298	14858	16608	31466	255	219	299	773	13298	16608	30679	1500	957	0	28.9
Apr 2015	708	281	584	13420	14993	16883	31876	283	219	276	778	13420	16883	31082	1500	1148	0	28.5
May 2015	713	255	560	13411	14938	17383	32321	282	194	231	707	13411	17383	31501	1500	1051	0	29.0
Jun 2015	672	246	452	12725	14096	17735	31830	231	176	87	494	12725	17735	30955	1500	911	0	30.0
Jul 2015	517	87	430	11904	12938	17894	30833	62	-1	13	74	11904	17894	29872	1500	881	0	29.7
								****CREDITABLE SPACE****										
Aug 2015	472	83	473	12321	13348	17763	31111	472	83	473	1028	12321	17763	31111	1500	793	0	29.2
Sep 2015	510	134	501	12651	13797	17729	31526	510	134	501	1146	12651	17729	31526	2270	740	0	28.8
Oct 2015	566	196	511	12946	14219	17720	31939	566	196	511	1273	12946	17720	31939	3040	463	0	28.5
Nov 2015	616	211	505	13090	14421	17592	32014	616	211	505	1331	13090	17592	32014	3810	576	0	28.4
Dec 2015	664	204	504	13245	14618	17572	32190	664	204	504	1372	13245	17572	32190	4580	532	0	28.3
Jan 2016	729	248	506	13575	15058	17272	32330	729	248	506	1483	13575	17272	32330	5350	702	0	28.1
								****EFFECTIVE SPACE****										
Jan 2016	729	248	506	13575	15058	17272	32330	364	248	436	1048	13575	17272	31895	5350	702	0	28.1
Feb 2016	789	283	510	13900	15482	17149	32631	422	283	440	1145	13900	17149	32194	1500	629	0	27.9
Mar 2016	838	310	504	14084	15736	17090	32827	469	310	433	1212	14084	17090	32387	1500	1032	0	27.6
Apr 2016	838	316	448	14138	15741	17435	33176	466	316	371	1152	14138	17435	32725	1500	1093	0	27.6
May 2016	823	284	357	13894	15359	17882	33241	444	284	257	986	13894	17882	32762	1500	1000	0	28.7
Jun 2016	776	228	246	12594	13844	18232	32076	388	224	108	721	12594	18232	31547	1500	923	0	30.3
Jul 2016	509	51	223	11384	12166	18401	30568	103	23	32	157	11384	18401	29942	1500	876	0	30.3
								****CREDITABLE SPACE****										
Aug 2016	423	27	248	11436	12134	18311	30445	423	27	248	698	11436	18311	30445	1500	784	0	30.0
Sep 2016	457	75	289	11872	12693	18033	30726	457	75	289	821	11872	18033	30726	2270	728	0	29.7
Oct 2016	517	143	328	12117	13106	17927	31033	517	143	328	989	12117	17927	31033	3040	483	0	29.5
Nov 2016	573	177	314	12163	13227	17818	31045	573	177	314	1064	12163	17818	31045	3810	634	0	29.3
Dec 2016	629	193	310	12257	13389	17853	31242	629	193	310	1132	12257	17853	31242	4580	557	0	29.2
Jan 2017	703	248	312	12569	13832	17575	31407	703	248	312	1263	12569	17575	31407	5350	709	0	29.0
								****EFFECTIVE SPACE****										
Jan 2017	703	248	312	12569	13832	17575	31407	303	248	177	728	12569	17575	30873	5350	709	0	29.0
Feb 2017	771	295	316	12875	14258	17459	31717	371	295	180	846	12875	17459	31180	1500	633	0	28.8

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