

August 24-Month Study
Date: August 13, 2014

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

Current Reservoir Status

Reservoir	July Inflow (unregulated) (acre-feet)	Percent of Average (%)	August 12 Midnight Elevation (feet)	Reservoir Storage (acre-feet)
Fontenelle	220,000	124	6505.65	342,000
Flaming Gorge	226,000	107	6028.67	3,298,000
Blue Mesa	117,000	118	7499.36	656,000
Navajo	13,000	20	6040.40	1,117,000
Powell	838,000	77	3607.34	12,464,000

Expected Operations

The operation of Lake Powell and Lake Mead in this August 2014 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 2014 Annual Operating Plan (AOP). Pursuant to the Interim Guidelines, the August 2013 24-Month Study projections of the January 1, 2014, system storage and reservoir water surface elevations set the operational tier for the coordinated operation of Lake Powell and Lake Mead during 2014.

Consistent with Section 6.C.1 of the Interim Guidelines, the Lake Powell operational tier for water year 2014 is the Mid-Elevation Release Tier with an annual release volume of 7.48 maf.

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 2014.

This August 24-Month study projects the January 1, 2015 Lake Powell elevation will be 3,596.62 feet, which is below the 2015 Equalization Elevation of 3,649 feet and above elevation 3,575 feet. Consistent with Section 6.B of the Interim Guidelines, Lake Powell's operations in water year 2015 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 2015. Consistent with Section 6.B.4 of the Interim Guidelines, 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. This determination will be documented in the 2015 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 2014 AOP is available for download at:

<http://www.usbr.gov/lc/region/g4000/aop/AOP14.pdf>.

Fontenelle Reservoir – Inflows to Fontenelle Reservoir for the month of July were 220,000 acre-feet (AF), or 124 percent of average. The reservoir elevation is 6505.6 feet, 99 percent of live capacity. Inflows are averaging 1,800 cubic feet per second (cfs). Fontenelle releases are currently at 1,750 cfs.

Inflows for the next three months are projected to be above average: with August, September and October forecasted inflow volumes at 85,000 AF (111% of average), 59,000 AF (129% of average), and 55,000 AF (113% of average), respectively.

The next Fontenelle Working Group meeting is scheduled for August 20, 2014, at 10:00 am at the Joint Powers Water Board 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 July was 226,000 acre-feet (AF), or 107 percent of average. The reservoir elevation is 6,028.7 feet. Observed inflows are averaging 2,600 cubic feet per second (cfs).

Flaming Gorge releases are currently 2,000 cfs average daily release with hourly fluctuations for hydropower. The base flow target is to maintain 2,400 cfs on the Green River measured at Jensen, UT.

Inflows for the next three months are projected to be above or close to average: with August, September and October forecasted inflow volumes at 90,000 AF (102% of average), 60,000 AF (109% of average), and 61,000 AF (103% of average), respectively. The August preliminary observed forecast of the April-July unregulated inflow volume into Flaming Gorge Reservoir is 1,159,000 AF (118% of average).

The next Flaming Gorge Working Group meeting is scheduled for August 21, 2014, 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 Ed Vidmar at 801-379-1182.

Aspinall Unit Reservoirs – July unregulated inflow into Blue Mesa Reservoir was 117,000 acre-feet or 100 percent of average. Hydrologic conditions in the basin had a break from the dry conditions as summer thunderstorms brought in some much needed precipitation during the latter part of the month. May, June, and July precipitation was 130, 20, and 95 percent of average respectively. The current inflow rate into Blue Mesa Reservoir is about 1600 cfs while reservoir releases are averaging about 1,700 cfs.

Blue Mesa's present elevation is 7500.15 feet, which corresponds to a storage content of about 663,000 acre-feet. The observed April through July runoff into Blue Mesa Reservoir was recorded at 849,000 acre-feet, or 126 percent of average. The reservoir reached a high elevation of 7505.06 feet on June 6, 2014, which was approximately 14.4 feet below "full" pool. Full pool is defined by the top of the spillway gates at elevation 7519.4 feet. Rarely is the reservoir filled to that level due to safety. For practical purposes; the reservoir is considered full at elevations above 7516.4 feet.

Releases from Crystal are currently set at 1800 cfs. The Gunnison Diversion Tunnel is diverting about 1050 cfs, which results in a river flow below the diversion tunnel of approximately 750 cfs. These rates will most likely change as conditions warrant, primarily as we respond to changes at the Whitewater gage as flows prescribed in the Aspinall Unit Operations Record of Decision (ROD). The ROD calls for keeping flows at the Whitewater gage at or above 1500 cfs until the end of August.

The next meeting of the "Aspinall Unit Working Group" will be held on Thursday, September 4, 2014 starting at 1:00 PM at the Elk Creek Visitor Center at Blue Mesa Reservoir. At this meeting, review of this spring's reservoir operations, and plans for this fall and winter 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 550 cfs from Navajo Reservoir since August 5th, 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 6042.0 ft of pool elevation and 1,134,920 acre-ft of storage by the end of July, which was 80% of average for the end of the month. Observed inflow into Navajo was 33,941 af, (modified-unregulated inflow volume of 13,102 af) which was 46% of average for July. Calculated evaporation for the month was 3,868 acre-ft. Navajo

released 350 cfs through mid-month, and then increased to a high of 750 cfs by the end of July. Navajo Reservoir recorded 0.48 inches of liquid precipitation (39% of average). NIIP diverted a total of 44,119 in July (134% of average for July) and has diverted a total of 140,215 since the beginning of the year. Total April-July modified-unregulated inflow into Navajo was 428,086 af (58% of average).

As of August 4th, the release at Navajo (as measured at the USGS at Archuleta gage) was 706 cfs, and the observed inflow was 574 cfs. NIIP is diverting 662 cfs. The reservoir elevation was 6041.55 ft and the content is 1,129,654 acre-ft, or 66% full (45% of Active). The San Juan River at Four Corners USGS gage was at 1170 cfs and the Animas River at Farmington USGS gage was at 529 cfs. The release decreased to 550 cfs on August 4th at 11pm.

The most probable modified-unregulated inflow forecast for August at Navajo is 23,000 acre-ft (51% of average), for September is 25,000 acre-ft (58% of average), and for October is 29,000 acre-ft (62% of average).

Reclamation and SJRIP agreed to forego a spring peak release for 2014 in the interests of recovering the reservoir and reducing the risk of a shortage. The release will continue to be that which is required to maintain the target base flows downstream. The next public operations meeting will be held on Tuesday, August 26th, 2014 at the Farmington Civic Center at 1pm.

Glen Canyon Dam / Lake Powell

Current Status

The unregulated inflow volume to Lake Powell in July was 838 thousand acre-feet (kaf) (77% of average). The release volume from Glen Canyon Dam in July was 800 kaf. The end of July elevation and storage of Lake Powell were 3,608.1 feet (92 feet from full pool) and 12.54 million acre-feet (maf) (52% of full capacity), respectively. The reservoir elevation reached its seasonal peak of 3,609.7 feet on July 7, 2014 and is now declining. The reservoir elevation is expected to continue to decline until spring 2015. The April to July unregulated inflow volume to Lake Powell was 6,923 kaf (97% of average).

Current Operations

The operating tier for water year 2014 is the Mid-Elevation Release Tier with an annual release volume of 7.48 maf, as established in August 2013 and pursuant to the Interim Guidelines, Section 6.C.1. Reclamation will schedule operations at Glen Canyon Dam to achieve as practicably as possible a 7.48 maf annual release by September 30, 2014. In August, the release volume will be approximately 800 kaf, with fluctuations between about 9,000 cfs in the nighttime to about 17,000 cfs in the daytime and consistent with the Glen Canyon Operating Criteria (Federal Register, Volume 62, No. 41, March 3, 1997). In September, the release volume will likely be approximately 600 kaf with daily fluctuations between about 7,000 cfs and 13,000 cfs. The anticipated release volume for

October is about 600 kaf with fluctuations between approximately 7,000 cfs and 13,000 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 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 41MW (approximately 1,200 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 forecast for water year 2014 unregulated inflow to Lake Powell, issued on August 1, 2014, by the Colorado Basin River Forecast Center, projects that the most probable (median) unregulated inflow volume will be 10.15 maf (94% of average based on the period 1981-2010). The April to July unregulated inflow volume was 6,923 kaf (97% of average).

Based on the current forecast, the August 24-Month study projects Lake Powell elevation will end the water year near 3,604 feet with approximately 12.11 maf in storage (50% capacity). Note that projections of elevation and storage have uncertainty, primarily due to uncertainty regarding the inflow to Lake Powell. 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, resulting in lower elevation and storage. The annual release volume from Lake Powell during water year 2014 is projected to be 7.48 maf under all inflow scenarios.

Consistent with Section 6.C.1 of the Interim Guidelines, the Lake Powell operational tier for water year 2014 is the Mid-Elevation Release Tier with an annual release volume of 7.48 maf. This was determined in the August 2013 24-Month Study and documented in the 2014 Annual Operating Plan signed by Secretary Jewell in December 2013.

This August 24-Month study projects the January 1, 2015 Lake Powell elevation will be 3,596.62 feet, which is below the 2015 Equalization Elevation of 3,649 feet and above elevation 3,575 feet. Consistent with Section 6.B of the Interim Guidelines, Lake Powell's operations in water year 2015 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 2015. Consistent with Section 6.B.4 of the Interim Guidelines, 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. This determination will be documented in the 2015 AOP, which is currently in the final stages of development.

Upper Colorado River Basin Hydrology

The Upper Colorado River Basin regularly experiences significant year to year hydrologic variability. During the 14-year period 2000 to 2013, 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 14 years. The period 2000-2013 is the lowest 14-year period since the closure of Glen Canyon Dam in 1963, with an average unregulated inflow of 8.25 maf, or 76% 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 2000-2013 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. Under the current most probable forecast, total water year 2014 unregulated inflows to Lake Powell is projected to be 10.15 maf (94% of average).

At the beginning of water year 2014, total system storage in the Colorado River Basin was 29.9 maf (50% of 59.6 maf total system capacity). This is about 4 maf less than the total storage at the beginning of water year 2013 which began at 34.0 maf (57% 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 2014 total Colorado Basin reservoir storage is approximately 29.7 maf (50% of capacity). The actual end of water year storage may vary from this projection, primarily due to uncertainty regarding inflow to Lake Powell.

TO ALL ANNUAL OPERATING PLAN RECIPIENTS

MAILED FROM UPPER COLORADO REGION
WATER RESOURCES GROUP
ATTENTION UC-430
125 SOUTH STATE STREET, ROOM 6107
SALT LAKE CITY, UT 84138-5571
PHONE 801-524-3709

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		jul	Forecast		Observed		
:	apr	may	jun	jul	%Avg	aug	sep	oct	apr-jul	%Avg
GLDA3:Lake Powell	964	2082	3039	838	77%:	450/	350/	450/	6923/:	97%
GBRW4:Fontenelle	101	272	427	220	124%:	85/	59/	55/	1020/:	141%
GRNU1:Flaming Gorge	128	333	472	226	107%:	90/	60/	61/	1159/:	118%
BMDC2:Blue Mesa	129	242	361	117	100%:	60/	40/	41/	849/:	126%
MPSC2:Morrow Point	143	268	379	120	97%:	63/	43/	44/	910/:	123%
CLSC2:Crystal	154	297	414	130	94%:	70/	49/	50/	995/:	119%
TPIC2:Taylor Park	11.9	30	49	17.0	84%:	9/	7/	6/	108/:	109%
VCRC2:Vallecito	28	59	47	15.3	53%:	15/	14/	10/	149/:	77%
NVRN5:Navajo	123	176	116	13.1	20%:	23/	25/	29/	428/:	58%
LEMC2:Lemon	7.5	17.1	9.7	2.4	36%:	3/	2.5/	1.7/	37/:	67%
MPHC2:McPhee	43	77	44	8.4	37%:	8/	8/	6.5/	172/:	58%
RBSC2:Ridgway	11.2	23	42	M	M :	11/	8.5/	7/	M/:	M

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS



August 2014 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)
*	Aug 2013	32	2	43	0	43	6490.28	229
H	Sep 2013	47	2	42	0	42	6490.87	233
	WY 2013	575	14	534	57	591		
I	Oct 2013	53	1	19	24	43	6492.11	241
S	Nov 2013	41	1	51	4	55	6489.91	226
T	Dec 2013	30	1	61	0	61	6485.02	195
O	Jan 2014	29	1	61	0	61	6479.35	163
R	Feb 2014	29	0	55	0	55	6474.06	136
I	Mar 2014	56	0	71	0	71	6470.70	121
C	Apr 2014	101	1	83	1	84	6474.33	138
A	May 2014	272	1	96	126	222	6483.58	186
L	Jun 2014	427	2	104	254	364	6492.90	247
*	Jul 2014	220	3	90	1	117	6506.25	347
	Aug 2014	85	2	94	0	94	6504.86	337
	Sep 2014	59	2	36	40	76	6502.47	318
	WY 2014	1401	15	819	451	1302		
	Oct 2014	55	1	78	0	78	6499.24	293
	Nov 2014	51	1	76	0	76	6495.73	268
	Dec 2014	40	1	78	0	78	6489.95	228
	Jan 2015	37	1	78	0	78	6483.44	186
	Feb 2015	33	1	71	0	71	6476.34	148
	Mar 2015	53	0	78	0	78	6470.72	122
	Apr 2015	80	1	76	0	76	6471.53	126
	May 2015	160	1	78	0	78	6486.60	206
	Jun 2015	280	2	103	90	193	6498.84	290
	Jul 2015	180	3	101	22	123	6505.86	345
	Aug 2015	69	2	92	0	92	6502.63	319
	Sep 2015	42	2	36	29	65	6499.32	294
	WY 2015	1080	15	948	141	1089		
	Oct 2015	46	1	68	0	68	6496.18	271
	Nov 2015	41	1	65	0	65	6492.60	246
	Dec 2015	32	1	68	0	68	6487.11	209
	Jan 2016	30	1	68	0	68	6480.81	171
	Feb 2016	28	1	61	0	61	6474.11	137
	Mar 2016	53	0	68	0	68	6470.66	122
	Apr 2016	85	1	77	0	77	6472.44	130
	May 2016	164	1	100	4	104	6483.78	188
	Jun 2016	299	2	102	117	219	6495.55	266
	Jul 2016	178	3	97	0	97	6505.83	344

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

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS



August 2014 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)
*	Aug 2013	22	33	11	68	0	68	114	6015.71	2831	87
H	Sep 2013	67	62	10	66	0	66	113	6015.33	2818	95
	WY 2013	657	673	73	818	3	821				1744
I	Oct 2013	68	58	6	51	0	51	113	6015.35	2819	108
S	Nov 2013	41	55	3	48	0	48	114	6015.47	2823	96
T	Dec 2013	32	62	2	49	0	49	114	6015.79	2834	403
O	Jan 2014	33	65	2	49	0	49	115	6016.19	2847	405
R	Feb 2014	46	71	2	45	0	45	116	6016.89	2871	99
I	Mar 2014	86	100	3	49	1	50	117	6018.21	2917	123
C	Apr 2014	128	111	5	50	0	50	120	6019.75	2971	306
A	May 2014	333	283	8	53	0	53	128	6025.67	3185	594
L	Jun 2014	472	409	10	208	85	293	132	6028.39	3287	775
*	Jul 2014	226	123	13	105	0	105	132	6028.51	3292	208
	Aug 2014	90	99	13	123	0	123	131	6027.58	3257	123
	Sep 2014	60	77	11	119	0	119	129	6026.22	3205	119
	WY 2014	1614	1515	77	949	86	1035				3360
	Oct 2014	61	84	7	89	0	89	129	6025.92	3194	89
	Nov 2014	60	85	3	84	0	84	128	6025.85	3192	84
	Dec 2014	42	80	2	123	0	123	127	6024.71	3150	123
	Jan 2015	46	87	2	123	0	123	125	6023.74	3114	123
	Feb 2015	48	86	2	111	0	111	124	6023.01	3087	111
	Mar 2015	97	122	3	57	0	57	127	6024.66	3148	57
	Apr 2015	132	128	5	54	0	54	129	6026.46	3215	54
	May 2015	200	118	8	111	0	111	129	6026.45	3214	111
	Jun 2015	320	233	10	155	0	155	132	6028.18	3279	155
	Jul 2015	200	143	14	94	0	94	133	6029.08	3314	94
	Aug 2015	77	100	13	94	0	94	133	6028.93	3308	94
	Sep 2015	47	70	11	91	0	91	132	6028.13	3277	91
	WY 2015	1330	1339	79	1185	0	1185				1185
	Oct 2015	53	75	7	94	0	94	131	6027.47	3252	94
	Nov 2015	49	73	3	91	0	91	130	6026.93	3232	91
	Dec 2015	35	71	2	94	0	94	129	6026.29	3208	94
	Jan 2016	40	78	2	94	0	94	128	6025.83	3191	94
	Feb 2016	45	78	2	88	0	88	128	6025.53	3180	88
	Mar 2016	102	117	3	94	0	94	129	6026.06	3199	94
	Apr 2016	134	125	5	109	0	109	129	6026.36	3211	109
	May 2016	245	185	8	190	0	190	129	6026.03	3198	190
	Jun 2016	390	310	10	107	0	107	136	6030.88	3383	107
	Jul 2016	210	129	14	111	0	111	136	6031.00	3388	111

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

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS



August 2014 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)
*	Aug 2013	7	15	9312.37	74
H	Sep 2013	8	12	9309.95	70
WY 2013		97	83		
I	Oct 2013	7	6	9310.82	71
S	Nov 2013	5	5	9310.99	71
T	Dec 2013	5	5	9310.93	71
O	Jan 2014	5	5	9310.93	71
R	Feb 2014	4	4	9311.08	72
I	Mar 2014	5	5	9310.72	71
C	Apr 2014	12	13	9310.23	70
A	May 2014	31	27	9312.59	74
L	Jun 2014	49	28	9324.29	95
*	Jul 2014	19	25	9320.83	88
	Aug 2014	9	18	9315.78	79
	Sep 2014	7	14	9311.60	72
WY 2014		156	153		
	Oct 2014	6	8	9310.36	70
	Nov 2014	6	6	9310.36	70
	Dec 2014	5	6	9309.73	69
	Jan 2015	4	6	9308.45	67
	Feb 2015	3	6	9306.49	64
	Mar 2015	4	6	9305.15	62
	Apr 2015	7	6	9305.83	63
	May 2015	26	10	9315.78	79
	Jun 2015	40	20	9326.62	99
	Jul 2015	15	22	9322.98	92
	Aug 2015	8	20	9316.36	80
	Sep 2015	7	16	9310.98	71
WY 2015		131	132		
	Oct 2015	6	8	9310.00	70
	Nov 2015	5	6	9309.39	69
	Dec 2015	5	6	9308.54	68
	Jan 2016	4	6	9307.47	66
	Feb 2016	4	6	9306.02	64
	Mar 2016	4	6	9304.97	62
	Apr 2016	9	6	9306.82	65
	May 2016	28	14	9315.64	79
	Jun 2016	42	22	9326.36	99
	Jul 2016	20	22	9325.40	97

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

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS



August 2014 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)
*	Aug 2013	46	54	1	89	0	89	7457.29	355
H	Sep 2013	57	61	1	66	0	66	7456.24	348
	WY 2013	561	547	6	517	0	532		
I	Oct 2013	48	47	0	46	0	46	7456.34	349
S	Nov 2013	33	33	0	14	0	14	7459.38	367
T	Dec 2013	25	25	0	11	0	11	7461.56	381
O	Jan 2014	22	22	0	14	0	14	7462.81	389
R	Feb 2014	23	22	0	13	0	13	7464.31	398
I	Mar 2014	32	33	0	23	0	23	7465.76	408
C	Apr 2014	129	130	1	28	0	28	7480.43	509
A	May 2014	242	240	1	69	3	72	7501.73	676
L	Jun 2014	361	338	1	185	142	353	7499.76	659
*	Jul 2014	117	123	1	118	0	118	7500.15	663
	Aug 2014	60	69	1	98	0	98	7496.46	632
	Sep 2014	40	47	1	77	0	77	7492.58	602
	WY 2014	1133	1130	8	697	145	869		
	Oct 2014	41	43	1	56	0	56	7490.86	588
	Nov 2014	33	33	0	30	0	30	7491.21	591
	Dec 2014	29	30	0	60	0	60	7487.31	561
	Jan 2015	26	28	0	60	0	60	7483.05	528
	Feb 2015	23	26	0	55	0	55	7479.07	499
	Mar 2015	35	37	0	47	0	47	7477.63	489
	Apr 2015	72	71	1	35	0	35	7482.47	524
	May 2015	210	194	1	116	0	116	7492.53	601
	Jun 2015	255	235	1	48	0	48	7514.70	787
	Jul 2015	96	103	2	86	0	86	7516.40	802
	Aug 2015	50	62	1	117	0	117	7510.05	746
	Sep 2015	40	49	1	110	0	110	7502.77	684
	WY 2015	910	911	9	820	0	820		
	Oct 2015	40	41	1	60	0	60	7500.43	665
	Nov 2015	32	33	0	52	0	52	7498.03	645
	Dec 2015	26	27	0	91	0	91	7490.00	581
	Jan 2016	24	26	0	73	0	73	7483.81	534
	Feb 2016	22	25	0	51	0	51	7480.21	508
	Mar 2016	36	38	0	32	0	32	7480.92	513
	Apr 2016	77	74	1	42	0	42	7485.17	544
	May 2016	221	207	1	116	0	116	7496.65	634
	Jun 2016	261	241	1	76	0	76	7515.90	798
	Jul 2016	117	119	2	113	0	113	7516.40	803

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

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS



August 2014 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)
*	Aug 2013	46	89	0	90	89	0	89	7154.91	113
H	Sep 2013	58	66	2	68	69	0	69	7154.20	112
	WY 2013	595	532	35	567	563	0	563		
I	Oct 2013	50	46	2	48	47	1	50	7152.26	111
S	Nov 2013	34	14	1	15	0	0	15	7152.65	111
T	Dec 2013	26	11	1	12	0	0	16	7147.65	107
O	Jan 2014	24	14	2	16	0	0	16	7148.51	108
R	Feb 2014	24	13	2	14	12	0	14	7148.21	108
I	Mar 2014	33	23	1	24	25	0	25	7146.76	107
C	Apr 2014	143	28	13	41	42	0	42	7146.13	106
A	May 2014	268	72	26	98	93	0	93	7152.55	111
L	Jun 2014	379	353	18	372	295	63	382	7138.91	101
*	Jul 2014	120	118	3	122	82	8	110	7153.91	112
	Aug 2014	63	98	3	101	101	0	101	7153.73	112
	Sep 2014	43	77	3	80	80	0	80	7153.73	112
	WY 2014	1208	869	75	944	776	73	943		
	Oct 2014	44	56	3	59	59	0	59	7153.73	112
	Nov 2014	35	30	2	32	32	0	32	7153.73	112
	Dec 2014	31	60	2	62	62	0	62	7153.73	112
	Jan 2015	28	60	2	62	62	0	62	7153.73	112
	Feb 2015	25	55	2	57	57	0	57	7153.73	112
	Mar 2015	39	47	4	51	51	0	51	7153.73	112
	Apr 2015	82	35	10	45	45	0	45	7153.73	112
	May 2015	230	116	20	136	136	0	136	7153.73	112
	Jun 2015	274	48	19	67	67	0	67	7153.73	112
	Jul 2015	101	86	5	91	91	0	91	7153.73	112
	Aug 2015	53	117	3	120	120	0	120	7153.73	112
	Sep 2015	43	110	3	113	113	0	113	7153.73	112
	WY 2015	985	820	75	895	895	0	895		
	Oct 2015	42	60	3	63	63	0	63	7153.73	112
	Nov 2015	34	52	2	54	54	0	54	7153.73	112
	Dec 2015	28	91	2	93	93	0	93	7153.73	112
	Jan 2016	27	73	2	75	75	0	75	7153.73	112
	Feb 2016	25	51	3	54	54	0	54	7153.73	112
	Mar 2016	40	32	4	36	36	0	36	7153.73	112
	Apr 2016	88	42	11	53	53	0	53	7153.73	112
	May 2016	247	116	26	142	142	0	142	7153.73	112
	Jun 2016	281	76	20	96	96	0	96	7153.73	112
	Jul 2016	123	113	6	119	119	0	119	7153.73	112

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

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS



August 2014 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)
*	Aug 2013	50	89	3	92	92	1	93	6745.72	15	62	36
H	Sep 2013	63	69	5	74	73	0	73	6746.17	15	48	29
	WY 2013	661	563	65	628	614	14	627			363	291
I	Oct 2013	55	50	5	54	56	0	56	6741.56	14	36	22
S	Nov 2013	40	15	6	21	15	4	19	6748.85	16	0	19
T	Dec 2013	30	16	4	20	20	0	20	6749.68	16	0	20
O	Jan 2014	27	16	3	19	6	14	20	6746.01	15	1	20
R	Feb 2014	29	14	5	19	3	17	20	6743.52	14	1	20
I	Mar 2014	39	25	6	31	30	0	31	6744.65	15	1	30
C	Apr 2014	154	42	11	53	53	0	53	6743.26	14	28	26
A	May 2014	297	93	29	122	88	22	118	6758.88	19	52	69
L	Jun 2014	414	382	35	417	108	126	419	6751.56	17	61	378
*	Jul 2014	130	110	10	120	119	2	120	6749.06	16	67	58
	Aug 2014	70	101	7	108	107	0	107	6753.04	17	65	42
	Sep 2014	49	80	6	86	86	0	86	6753.04	17	55	31
	WY 2014	1335	943	127	1071	691	184	1068			366	735
	Oct 2014	50	59	6	65	65	0	65	6753.04	17	30	35
	Nov 2014	40	32	5	37	37	0	37	6753.04	17	0	37
	Dec 2014	35	62	4	66	66	0	66	6753.04	17	0	66
	Jan 2015	33	62	5	67	67	0	67	6753.04	17	0	67
	Feb 2015	28	57	3	60	60	0	60	6753.04	17	0	60
	Mar 2015	44	51	5	56	56	0	56	6753.04	17	5	51
	Apr 2015	95	45	13	58	58	0	58	6753.04	17	30	28
	May 2015	260	136	30	166	134	32	166	6753.04	17	55	111
	Jun 2015	305	67	31	98	98	0	98	6753.04	17	60	38
	Jul 2015	112	91	11	102	102	0	102	6753.04	17	65	37
	Aug 2015	59	120	6	126	126	0	126	6753.04	17	65	61
	Sep 2015	49	113	6	119	119	0	119	6753.04	17	55	64
	WY 2015	1110	895	125	1020	988	32	1020			365	655
	Oct 2015	48	63	6	69	69	0	69	6753.04	17	30	39
	Nov 2015	39	54	5	59	59	0	59	6753.04	17	0	59
	Dec 2015	32	93	5	97	97	0	97	6753.04	17	0	97
	Jan 2016	31	75	5	80	80	0	80	6753.04	17	0	80
	Feb 2016	29	54	4	57	57	0	57	6753.04	17	0	57
	Mar 2016	46	36	6	42	42	0	42	6753.04	17	5	37
	Apr 2016	101	53	12	66	66	0	66	6753.04	17	30	36
	May 2016	281	142	34	176	134	42	176	6753.04	17	55	121
	Jun 2016	315	96	34	130	130	0	130	6753.04	17	60	70
	Jul 2016	138	119	14	133	133	0	133	6753.04	17	65	68

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

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS



August 2014 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)
*	Aug 2013	13	26	7617.79	26
H	Sep 2013	45	7	7639.82	64
WY 2013		169	138		
I	Oct 2013	18	2	7646.84	80
S	Nov 2013	10	2	7650.16	87
T	Dec 2013	7	2	7652.32	93
O	Jan 2014	6	2	7653.61	96
R	Feb 2014	5	2	7654.41	98
I	Mar 2014	7	11	7653.05	94
C	Apr 2014	28	16	7657.59	106
A	May 2014	59	43	7663.60	122
L	Jun 2014	47	50	7662.12	118
*	Jul 2014	15	38	7653.12	95
	Aug 2014	15	37	7643.52	72
	Sep 2014	14	30	7635.99	56
WY 2014		231	235		
	Oct 2014	10	17	7632.15	49
	Nov 2014	7	1	7635.00	54
	Dec 2014	5	2	7636.71	57
	Jan 2015	5	2	7638.37	61
	Feb 2015	4	1	7639.58	63
	Mar 2015	6	2	7641.58	68
	Apr 2015	19	1	7649.13	85
	May 2015	68	31	7663.54	121
	Jun 2015	65	62	7664.44	124
	Jul 2015	27	42	7658.72	109
	Aug 2015	19	38	7651.05	89
	Sep 2015	15	30	7644.67	75
WY 2015		250	228		
	Oct 2015	14	17	7643.23	71
	Nov 2015	8	1	7646.22	78
	Dec 2015	6	2	7648.25	83
	Jan 2016	5	2	7649.84	87
	Feb 2016	5	1	7651.16	90
	Mar 2016	9	2	7653.95	97
	Apr 2016	23	1	7662.29	118
	May 2016	71	64	7664.84	125
	Jun 2016	70	70	7664.77	125
	Jul 2016	29	41	7659.87	112

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

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS



August 2014 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)
*	Aug 2013	43	3	53	3	34	41	6014.89	865	54
H	Sep 2013	151	5	110	2	15	25	6022.28	933	90
	WY 2013	543	42	472	20	205	349			604
I	Oct 2013	57	3	38	1	4	15	6024.13	951	45
S	Nov 2013	35	1	26	1	0	16	6025.11	960	43
T	Dec 2013	26	0	21	0	0	16	6025.59	965	39
O	Jan 2014	19	0	16	0	0	17	6025.41	963	36
R	Feb 2014	23	0	21	1	0	18	6025.70	966	35
I	Mar 2014	52	2	53	1	4	18	6028.76	996	41
C	Apr 2014	123	14	98	2	21	18	6034.32	1053	64
A	May 2014	176	20	141	3	31	17	6042.68	1142	115
L	Jun 2014	116	19	98	4	39	20	6045.77	1177	148
*	Jul 2014	14	2	35	4	44	29	6042.03	1135	64
	Aug 2014	23	1	44	3	51	29	6038.39	1096	29
	Sep 2014	25	1	40	2	29	20	6037.34	1084	20
	WY 2014	691	62	631	23	224	233			680
	Oct 2014	29	1	35	1	10	16	6037.98	1091	16
	Nov 2014	30	0	24	1	0	15	6038.76	1099	15
	Dec 2014	22	0	19	1	0	16	6038.97	1102	16
	Jan 2015	18	0	15	1	0	18	6038.54	1097	18
	Feb 2015	23	0	20	1	0	18	6038.70	1099	18
	Mar 2015	64	2	58	1	5	21	6041.57	1130	21
	Apr 2015	133	14	102	2	19	21	6046.90	1190	21
	May 2015	265	39	189	3	33	32	6057.04	1311	32
	Jun 2015	188	34	151	4	48	101	6056.91	1309	101
	Jul 2015	45	7	52	4	52	29	6054.23	1276	29
	Aug 2015	35	1	52	3	44	27	6052.40	1254	27
	Sep 2015	33	1	47	3	24	23	6052.18	1251	23
	WY 2015	885	98	765	25	237	336			336
	Oct 2015	40	2	41	2	9	22	6052.93	1260	22
	Nov 2015	31	1	23	1	0	21	6053.04	1262	21
	Dec 2015	25	0	20	1	0	22	6052.87	1260	22
	Jan 2016	22	0	18	1	0	22	6052.52	1255	22
	Feb 2016	30	0	27	1	0	20	6053.00	1261	20
	Mar 2016	92	2	83	2	5	26	6057.13	1312	26
	Apr 2016	170	15	133	2	20	34	6063.21	1389	34
	May 2016	277	41	229	4	33	200	6062.55	1381	200
	Jun 2016	224	33	190	4	49	212	6056.58	1305	212
	Jul 2016	66	7	71	4	52	31	6055.26	1289	31

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

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS



August 2014 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)
*	Aug 2013	273	401	47	801	0	801	3589.64	4917	10788	815
H	Sep 2013	857	802	44	600	0	600	3591.25	4928	10934	607
	WY 2013	5117	5358	361	8154	78	8232				8264
I	Oct 2013	549	475	30	481	0	481	3590.88	4926	10900	483
S	Nov 2013	476	435	29	553	143	696	3587.90	4904	10631	695
T	Dec 2013	295	291	23	601	0	601	3584.43	4880	10324	595
O	Jan 2014	270	271	7	800	0	800	3578.69	4840	9828	811
R	Feb 2014	330	321	7	599	0	599	3575.55	4819	9563	604
I	Mar 2014	509	444	12	504	0	504	3574.76	4813	9497	510
C	Apr 2014	964	774	19	502	0	502	3577.56	4832	9732	512
A	May 2014	2082	1632	24	493	0	493	3589.38	4915	10764	498
L	Jun 2014	3039	2676	42	598	0	598	3609.19	5066	12649	609
*	Jul 2014	838	730	53	800	0	800	3608.05	5056	12535	814
	Aug 2014	450	578	53	800	0	800	3605.49	5036	12281	819
	Sep 2014	350	470	48	606	0	606	3603.75	5023	12112	618
	WY 2014	10152	9099	347	7337	143	7480				7568
	Oct 2014	450	492	33	600	0	600	3602.41	5012	11981	609
	Nov 2014	420	426	31	600	0	600	3600.43	4997	11791	610
	Dec 2014	330	435	25	800	0	800	3596.62	4968	11431	808
	Jan 2015	330	442	7	800	0	800	3592.98	4941	11092	811
	Feb 2015	370	460	8	650	0	650	3590.97	4926	10909	657
	Mar 2015	570	505	13	650	0	650	3589.35	4915	10762	656
	Apr 2015	950	755	21	600	0	600	3590.72	4925	10886	609
	May 2015	2200	1856	26	650	0	650	3602.38	5012	11978	658
	Jun 2015	2500	2122	44	800	0	800	3614.24	5107	13161	808
	Jul 2015	850	777	55	1000	0	1000	3611.72	5086	12904	1017
	Aug 2015	400	521	53	1050	0	1050	3606.34	5043	12365	1069
	Sep 2015	350	478	48	800	0	800	3602.84	5016	12023	813
	WY 2015	9720	9270	366	9000	0	9000				9124
	Oct 2015	464	517	33	600	0	600	3601.73	5007	11916	609
	Nov 2015	450	504	31	600	0	600	3600.50	4998	11798	610
	Dec 2015	363	483	25	800	0	800	3597.16	4972	11481	808
	Jan 2016	361	463	8	800	0	800	3593.74	4947	11162	811
	Feb 2016	393	455	8	650	0	650	3591.69	4932	10974	657
	Mar 2016	665	594	13	650	0	650	3590.98	4926	10910	656
	Apr 2016	1056	894	22	600	0	600	3593.73	4947	11162	609
	May 2016	2343	2181	27	650	0	650	3608.24	5058	12554	658
	Jun 2016	2666	2270	46	800	0	800	3621.02	5163	13872	808
	Jul 2016	1091	1011	58	1000	0	1000	3620.62	5160	13829	1017

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

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS



August 2014 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)
*	Aug 2013	801	132	78	808	13.1	27	791	799	1106.13	12289
H	Sep 2013	600	155	64	599	10.1	16	590	804	1106.92	12362
	WY 2013	8232	824	612	9043		224	8927			
I	Oct 2013	481	38	47	733	11.9	19	718	786	1104.04	12099
S	Nov 2013	696	101	47	513	8.6	12	510	800	1106.36	12310
T	Dec 2013	601	43	40	558	9.1	9	556	802	1106.73	12344
O	Jan 2014	800	45	33	605	9.8	8	604	815	1108.75	12531
R	Feb 2014	599	76	31	717	12.9	8	716	810	1107.94	12456
I	Mar 2014	504	29	34	1090	17.7	13	1087	773	1101.71	11888
C	Apr 2014	502	17	41	1134	19.1	20	1130	731	1094.55	11254
A	May 2014	493	13	46	1086	17.7	30	1084	692	1087.46	10639
L	Jun 2014	598	12	54	959	16.1	29	803	665	1082.66	10233
*	Jul 2014	800	55	67	943	15.3	28	942	654	1080.60	10061
	Aug 2014	800	116	71	765	12.4	29	765	657	1081.18	10109
	Sep 2014	606	97	58	727	12.2	20	727	651	1080.03	10013
	WY 2014	7480	640	567	9830		224	9642			
	Oct 2014	600	52	42	543	8.8	22	543	654	1080.53	10055
	Nov 2014	600	52	42	639	10.7	13	639	651	1080.05	10015
	Dec 2014	800	95	37	557	9.1	6	557	669	1083.37	10292
	Jan 2015	800	75	30	626	10.2	7	626	682	1085.74	10492
	Feb 2015	650	78	28	699	12.6	8	699	682	1085.66	10485
	Mar 2015	650	68	31	1046	17.0	14	1046	659	1081.50	10136
	Apr 2015	600	80	38	1111	18.7	19	1111	629	1075.94	9677
	May 2015	650	60	43	1005	16.3	32	1005	606	1071.64	9330
	Jun 2015	800	23	51	921	15.5	30	921	596	1069.54	9163
	Jul 2015	1000	64	64	899	14.6	32	899	600	1070.36	9228
	Aug 2015	1050	116	68	830	13.5	28	830	614	1073.17	9453
	Sep 2015	800	97	56	745	12.5	19	745	619	1074.06	9525
	WY 2015	9000	861	530	9620		231	9620			
	Oct 2015	600	52	41	500	8.1	22	500	625	1075.10	9609
	Nov 2015	600	52	41	634	10.6	13	634	622	1074.69	9576
	Dec 2015	800	95	36	564	9.2	6	564	640	1078.01	9847
	Jan 2016	800	75	30	610	9.9	7	610	654	1080.60	10061
	Feb 2016	650	78	27	676	11.8	9	676	655	1080.78	10076
	Mar 2016	650	68	30	1042	16.9	14	1042	632	1076.58	9730
	Apr 2016	600	80	37	1119	18.8	20	1119	602	1070.82	9265
	May 2016	650	60	42	1007	16.4	33	1007	580	1066.40	8916
	Jun 2016	800	23	50	922	15.5	30	922	569	1064.24	8748
	Jul 2016	1000	64	62	897	14.6	33	897	573	1065.11	8815

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

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS



August 2014 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)
*	Aug 2013	808	-16	23	749	0	749	12.2	644.35	1736
H	Sep 2013	599	-11	18	681	0	681	11.4	640.23	1624
	WY 2013	9043	-158	198	8669	0	8669			
I	Oct 2013	733	-13	15	768	0	768	12.5	637.86	1560
S	Nov 2013	513	4	11	531	0	531	8.9	636.95	1537
T	Dec 2013	558	-10	9	470	0	470	7.6	639.57	1606
O	Jan 2014	605	-7	10	552	0	552	9.0	640.94	1643
R	Feb 2014	717	-22	10	658	0	658	11.9	641.96	1670
I	Mar 2014	1090	-12	13	1074	0	1074	17.5	641.61	1661
C	Apr 2014	1134	-21	17	1054	0	1054	17.7	643.13	1702
A	May 2014	1086	-17	22	1023	0	1022	16.6	644.01	1726
L	Jun 2014	959	-19	25	947	0	947	15.9	642.83	1694
*	Jul 2014	943	-10	25	900	0	900	14.6	643.10	1701
	Aug 2014	765	-11	23	756	0	756	12.3	642.20	1677
	Sep 2014	727	-4	18	764	0	764	12.8	640.01	1617
	WY 2014	9830	-142	198	9496	0	9496			
	Oct 2014	543	-2	15	684	0	684	11.1	634.00	1460
	Nov 2014	639	-13	10	565	0	565	9.5	636.00	1512
	Dec 2014	557	-17	9	460	0	460	7.5	638.71	1583
	Jan 2015	626	-14	10	519	0	519	8.4	641.80	1666
	Feb 2015	699	-10	10	679	0	679	12.2	641.80	1666
	Mar 2015	1046	-15	13	983	0	983	16.0	643.05	1700
	Apr 2015	1111	-17	17	1078	0	1078	18.1	643.00	1699
	May 2015	1005	-13	22	970	0	970	15.8	643.00	1699
	Jun 2015	921	-14	25	909	0	909	15.3	642.00	1671
	Jul 2015	899	-10	25	877	0	877	14.3	641.50	1658
	Aug 2015	830	-11	23	797	0	797	13.0	641.50	1658
	Sep 2015	745	-4	18	763	0	763	12.8	640.01	1617
	WY 2015	9620	-141	197	9282	0	9282			
	Oct 2015	500	-2	15	666	0	666	10.8	633.00	1434
	Nov 2015	634	-13	10	559	0	559	9.4	635.00	1486
	Dec 2015	564	-17	9	441	0	441	7.2	638.71	1583
	Jan 2016	610	-14	10	503	0	503	8.2	641.80	1666
	Feb 2016	676	-10	10	656	0	656	11.4	641.80	1666
	Mar 2016	1042	-15	13	979	0	979	15.9	643.05	1700
	Apr 2016	1119	-17	17	1086	0	1086	18.2	643.00	1699
	May 2016	1007	-13	22	972	0	972	15.8	643.00	1699
	Jun 2016	922	-14	25	910	0	910	15.3	642.00	1671
	Jul 2016	897	-10	25	875	0	875	14.2	641.50	1658

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

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS



August 2014 24-Month Study

Most Probable Inflow*

Parker Dam - Lake Havasu



	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)
*	Aug 2013	749	37	17	552	9.0	99	95	449.22	604	109	1.8
H	Sep 2013	681	23	15	486	8.2	91	149	446.96	560	96	1.6
	WY 2013	8669	246	141	6389		780	1521			1477	
I	Oct 2013	768	19	12	467	7.6	99	186	447.91	578	70	1.1
S	Nov 2013	531	25	9	314	5.3	77	144	448.37	587	89	1.5
T	Dec 2013	470	7	7	285	4.6	100	138	445.37	531	99	1.6
O	Jan 2014	552	13	6	353	5.7	101	84	446.23	547	131	2.1
R	Feb 2014	658	20	8	450	8.1	48	130	448.13	582	162	2.9
I	Mar 2014	1074	-3	9	809	13.1	90	176	447.05	562	260	4.2
C	Apr 2014	1054	24	11	756	12.7	105	178	448.11	582	241	4.0
A	May 2014	1022	-3	13	694	11.3	110	184	448.48	589	115	1.9
L	Jun 2014	947	10	15	713	12.0	95	133	447.90	578	112	4.5
*	Jul 2014	900	17	17	685	11.1	105	93	448.27	585	118	1.9
	Aug 2014	756	27	17	558	9.1	108	93	448.00	580	100	1.6
	Sep 2014	764	25	15	543	9.1	105	126	447.50	571	89	1.5
	WY 2014	9496	180	139	6627		1142	1665			1585	
	Oct 2014	684	25	12	445	7.2	108	137	447.50	571	55	0.9
	Nov 2014	565	31	9	364	6.1	96	122	447.50	571	103	1.7
	Dec 2014	460	23	7	271	4.4	99	120	446.50	552	108	1.7
	Jan 2015	519	16	6	352	5.7	80	92	446.50	552	125	2.0
	Feb 2015	679	11	8	453	8.2	70	152	446.50	552	156	2.8
	Mar 2015	983	17	9	725	11.8	80	174	446.70	555	201	3.3
	Apr 2015	1078	21	11	798	13.4	77	167	448.70	593	212	3.6
	May 2015	970	21	13	713	11.6	80	173	448.70	593	111	1.8
	Jun 2015	909	17	16	698	11.7	77	122	448.70	593	109	1.8
	Jul 2015	877	29	17	722	11.7	80	87	448.00	580	111	1.8
	Aug 2015	797	27	17	638	10.4	80	86	447.50	571	105	1.7
	Sep 2015	763	25	15	567	9.5	77	120	447.50	571	102	1.7
	WY 2015	9282	263	139	6746		1002	1553			1498	
	Oct 2015	666	25	12	467	7.6	80	125	447.50	571	65	1.1
	Nov 2015	559	31	9	378	6.4	77	122	447.50	571	99	1.7
	Dec 2015	441	23	7	284	4.6	80	108	446.50	552	105	1.7
	Jan 2016	503	16	6	348	5.7	69	92	446.50	552	125	2.0
	Feb 2016	656	11	8	438	7.6	63	152	446.50	552	156	2.7
	Mar 2016	979	17	9	732	11.9	69	174	446.70	555	201	3.3
	Apr 2016	1086	21	11	816	13.7	66	167	448.70	593	212	3.6
	May 2016	972	21	13	727	11.8	69	173	448.70	593	111	1.8
	Jun 2016	910	17	16	709	11.9	66	122	448.70	593	109	1.8
	Jul 2016	875	29	17	731	11.9	69	87	448.00	580	111	1.8

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

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS



August 2014 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
*	Aug 2013	808	13.1	1106.13	12289	19	461.35	1737.0	325.9	100	403.4
H	Sep 2013	599	10.1	1106.92	12362	73	464.61	1737.0	242.5	100	405.1
WY 2013		9043							3770.1		
I	Oct 2013	733	11.9	1104.04	12099	-263	460.18	1332.0	300.5	77	410.1
S	Nov 2013	513	8.6	1106.36	12310	212	465.65	1179.0	209.8	68	408.7
T	Dec 2013	558	9.1	1106.73	12344	34	463.77	1188.0	230.3	68	412.8
O	Jan 2014	605	9.8	1108.75	12531	186	465.47	746.0	250.9	43	414.5
R	Feb 2014	717	12.9	1107.94	12456	-75	461.16	1415.0	298.2	81	415.9
I	Mar 2014	1090	17.7	1101.71	11888	-567	457.72	1234.0	451.5	71	414.3
C	Apr 2014	1134	19.1	1094.55	11254	-635	447.66	1146.0	459.8	68	405.6
A	May 2014	1086	17.7	1087.46	10639	-615	440.39	1341.0	431.0	81	397.1
L	Jun 2014	959	16.1	1082.66	10233	-406	437.98	1541.0	372.9	93	388.7
*	Jul 2014	943	15.3	1080.60	10061	-172	434.94	1615.0	363.6	100	385.7
	Aug 2014	765	12.4	1081.18	10109	49	428.30	1493.0	294.8	94	385.4
	Sep 2014	727	12.2	1080.03	10013	-96	429.03	1471.0	280.0	94	385.2
WY 2014		9830							3943.6		
	Oct 2014	543	8.8	1080.53	10055	42	432.99	1188.0	206.8	76	380.8
	Nov 2014	639	10.7	1080.05	10015	-40	434.14	1259.0	246.3	80	385.1
	Dec 2014	557	9.1	1083.37	10292	277	434.71	1168.0	213.7	74	383.9
	Jan 2015	626	10.2	1085.74	10492	200	437.35	925.0	247.8	58	396.1
	Feb 2015	699	12.6	1085.66	10485	-7	437.08	982.0	280.2	62	400.7
	Mar 2015	1046	17.0	1081.50	10136	-350	433.51	1121.0	415.4	71	397.3
	Apr 2015	1111	18.7	1075.94	9677	-458	427.83	1163.0	439.4	76	395.5
	May 2015	1005	16.3	1071.64	9330	-347	422.26	1241.0	382.5	82	380.7
	Jun 2015	921	15.5	1069.54	9163	-167	417.52	1498.0	346.4	100	376.2
	Jul 2015	899	14.6	1070.36	9228	65	417.38	1501.0	335.6	100	373.4
	Aug 2015	830	13.5	1073.17	9453	225	419.34	1516.0	315.5	100	380.1
	Sep 2015	745	12.5	1074.06	9525	72	421.66	1525.0	282.4	100	379.1
WY 2015		9620							3712.0		
	Oct 2015	500	8.1	1075.10	9609	84	426.82	1226.0	191.5	80	383.4
	Nov 2015	634	10.6	1074.69	9576	-33	429.17	1263.0	240.9	83	380.1
	Dec 2015	564	9.2	1078.01	9847	271	428.90	1260.0	213.8	81	378.8
	Jan 2016	610	9.9	1080.60	10061	214	432.13	909.9	238.3	58	390.4
	Feb 2016	676	11.8	1080.78	10076	15	432.10	967.8	265.7	62	392.9
	Mar 2016	1042	16.9	1076.58	9730	-346	428.65	1104.7	409.0	71	392.6
	Apr 2016	1119	18.8	1070.82	9265	-465	422.85	1146.1	437.4	76	391.0
	May 2016	1007	16.4	1066.40	8916	-349	417.12	1223.5	378.7	82	376.0
	Jun 2016	922	15.5	1064.24	8748	-168	412.31	1477.6	342.2	100	371.4
	Jul 2016	897	14.6	1065.11	8815	67	412.16	1482.5	330.6	100	368.5

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

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS



August 2014 24-Month Study

Most Probable Inflow*

Davis Dam - Lake Mohave



	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
*	Aug 2013	749	12.2	644.35	1736	19	143.01	255.0	92.1	100	122.9
H	Sep 2013	681	11.4	640.23	1624	-112	138.83	255.0	89.1	100	130.8
	WY 2013	8669							1092.0		
I	Oct 2013	768	12.5	637.86	1560	-63	136.18	196.4	94.7	77	123.3
S	Nov 2013	531	8.9	636.95	1537	-24	137.13	158.1	61.5	62	115.9
T	Dec 2013	470	7.6	639.57	1606	69	136.36	173.4	59.4	68	126.5
O	Jan 2014	552	9.0	640.94	1643	37	139.11	163.2	68.9	64	124.9
R	Feb 2014	658	11.9	641.96	1670	28	138.63	173.4	84.5	68	128.3
I	Mar 2014	1074	17.5	641.61	1661	-10	138.63	252.5	134.6	99	125.3
C	Apr 2014	1054	17.7	643.13	1702	42	141.55	255.0	132.2	100	125.4
A	May 2014	1023	16.6	644.01	1726	24	143.52	255.0	127.7	100	124.9
L	Jun 2014	947	15.9	642.83	1694	-32	141.57	255.0	119.3	100	126.0
*	Jul 2014	900	14.6	643.10	1701	7	143.48	244.8	112.8	96	125.4
	Aug 2014	756	12.3	642.20	1677	-24	135.74	252.5	95.1	99	125.8
	Sep 2014	764	12.8	640.01	1617	-59	134.05	255.0	94.9	100	124.3
	WY 2014	9496							1185.7		
	Oct 2014	684	11.1	634.00	1460	-157	131.46	196.4	82.9	77	121.2
	Nov 2014	565	9.5	636.00	1512	52	130.66	158.1	67.8	62	120.0
	Dec 2014	460	7.5	638.71	1583	71	132.59	173.4	56.5	68	122.9
	Jan 2015	519	8.4	641.80	1666	83	135.97	163.2	64.9	64	125.1
	Feb 2015	679	12.2	641.80	1666	0	137.17	173.4	85.0	68	125.1
	Mar 2015	983	16.0	643.05	1700	34	135.44	255.0	122.3	100	124.5
	Apr 2015	1078	18.1	643.00	1699	-2	136.07	255.0	134.1	100	124.4
	May 2015	970	15.8	643.00	1699	0	136.04	255.0	121.3	100	125.0
	Jun 2015	909	15.3	642.00	1671	-27	135.51	255.0	113.3	100	124.7
	Jul 2015	877	14.3	641.50	1658	-14	134.73	255.0	109.0	100	124.4
	Aug 2015	797	13.0	641.50	1658	0	134.46	255.0	99.2	100	124.6
	Sep 2015	763	12.8	640.01	1617	-40	133.68	255.0	94.5	100	124.0
	WY 2015	9282							1150.9		
	Oct 2015	666	10.8	633.00	1434	-183	130.93	196.4	80.4	77	120.8
	Nov 2015	559	9.4	635.00	1486	51	129.62	158.1	66.6	62	119.1
	Dec 2015	441	7.2	638.71	1583	97	132.06	173.4	54.1	68	122.6
	Jan 2016	503	8.2	641.80	1666	83	135.97	163.2	63.0	64	125.2
	Feb 2016	656	11.4	641.80	1666	0	137.17	173.4	82.3	68	125.4
	Mar 2016	979	15.9	643.05	1700	34	135.44	255.0	121.9	100	124.5
	Apr 2016	1086	18.2	643.00	1699	-2	136.07	255.0	135.0	100	124.3
	May 2016	972	15.8	643.00	1699	0	136.04	255.0	121.6	100	125.0
	Jun 2016	910	15.3	642.00	1671	-27	135.51	255.0	113.5	100	124.7
	Jul 2016	875	14.2	641.50	1658	-14	134.73	255.0	108.8	100	124.4

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

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS



August 2014 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
*	Aug 2013	552	9.0	449.22	604	14	82.71	120.0	37.0	100	67.0
H	Sep 2013	486	8.2	446.96	560	-43	80.66	120.0	34.5	100	71.0
WY 2013		6389							439.1		
I	Oct 2013	467	7.6	447.91	578	18	83.28	96.0	31.7	80	67.9
S	Nov 2013	314	5.3	448.37	587	9	82.63	92.4	22.1	77	70.5
T	Dec 2013	285	4.6	445.37	531	-56	80.69	91.2	19.0	76	66.8
O	Jan 2014	353	5.7	446.23	547	16	80.02	90.0	24.2	75	68.4
R	Feb 2014	450	8.1	448.13	582	35	82.38	92.4	31.2	77	69.4
I	Mar 2014	809	13.1	447.05	562	-20	77.18	106.8	55.4	89	68.5
C	Apr 2014	756	12.7	448.11	582	20	80.82	120.0	52.3	100	69.1
A	May 2014	694	11.3	448.48	589	7	80.45	106.8	49.2	89	70.8
L	Jun 2014	713	12.0	447.90	578	-11	81.61	120.0	49.8	100	69.8
*	Jul 2014	685	11.1	448.27	585	7	82.46	120.0	47.9	100	70.0
	Aug 2014	558	9.1	448.00	580	-5	75.50	120.0	36.6	100	65.6
	Sep 2014	543	9.1	447.50	571	-9	75.13	120.0	35.5	100	65.3
WY 2014		6626							454.8		
	Oct 2014	445	7.2	447.50	571	0	75.69	102.0	29.0	85	65.2
	Nov 2014	364	6.1	447.50	571	0	75.69	102.0	23.5	85	64.6
	Dec 2014	271	4.4	446.50	552	-19	75.20	102.0	17.1	85	62.9
	Jan 2015	352	5.7	446.50	552	0	74.71	102.0	22.5	85	63.8
	Feb 2015	453	8.2	446.50	552	0	73.92	120.0	29.1	100	64.2
	Mar 2015	725	11.8	446.70	555	4	74.01	120.0	47.1	100	65.0
	Apr 2015	798	13.4	448.70	593	38	75.08	120.0	52.7	100	66.0
	May 2015	713	11.6	448.70	593	0	76.05	120.0	47.5	100	66.5
	Jun 2015	698	11.7	448.70	593	0	76.05	120.0	46.4	100	66.5
	Jul 2015	722	11.7	448.00	580	-13	75.71	120.0	47.8	100	66.3
	Aug 2015	638	10.4	447.50	571	-9	75.13	120.0	41.9	100	65.6
	Sep 2015	567	9.5	447.50	571	0	74.89	120.0	37.0	100	65.2
WY 2015		6746							441.5		
	Oct 2015	467	7.6	447.50	571	0	75.69	102.0	30.5	85	65.4
	Nov 2015	378	6.4	447.50	571	0	75.69	102.0	24.5	85	64.8
	Dec 2015	284	4.6	446.50	552	-19	75.20	102.0	18.0	85	63.2
	Jan 2016	348	5.7	446.50	552	0	74.71	102.0	22.2	85	63.7
	Feb 2016	438	7.6	446.50	552	0	73.92	120.0	28.0	100	64.0
	Mar 2016	732	11.9	446.70	555	4	74.01	120.0	47.6	100	65.0
	Apr 2016	816	13.7	448.70	593	38	75.08	120.0	53.9	100	66.1
	May 2016	727	11.8	448.70	593	0	76.05	120.0	48.4	100	66.5
	Jun 2016	709	11.9	448.70	593	0	76.05	120.0	47.2	100	66.6
	Jul 2016	731	11.9	448.00	580	-13	75.71	120.0	48.4	100	66.3

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

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS



August 2014 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
* Aug 2013	338	26	23	31	18	3
H Sep 2013	253	25	17	24	14	3
Summer 2013	1789	173	108	153	90	19
I Oct 2013	202	19	12	16	10	1
S Nov 2013	231	18	3	0	1	4
T Dec 2013	253	19	3	0	1	5
O Jan 2014	337	19	3	0	0	4
R Feb 2014	247	17	3	4	0	4
I Mar 2014	207	19	6	8	4	4
Winter 2014	1477	110	30	28	17	22
C Apr 2014	206	19	7	13	9	5
A May 2014	204	20	19	32	17	6
L Jun 2014	260	80	54	103	21	7
* Jul 2014	354	41	35	29	22	8
Aug 2014	321	45	30	36	18	9
Sep 2014	242	43	23	29	15	3
Summer 2014	1586	250	168	242	102	39
Oct 2014	239	32	17	21	11	7
Nov 2014	238	31	9	12	6	7
Dec 2014	315	45	18	22	11	7
Jan 2015	312	45	17	22	12	6
Feb 2015	253	40	16	21	10	5
Mar 2015	251	21	13	18	10	5
Winter 2015	1609	213	90	116	61	38
Apr 2015	231	20	10	16	10	5
May 2015	254	41	34	49	23	6
Jun 2015	320	57	15	24	17	9
Jul 2015	404	34	27	33	18	10
Aug 2015	421	34	37	43	22	9
Sep 2015	320	33	34	41	21	3
Summer 2015	1951	219	156	206	110	41
Oct 2015	237	34	18	23	12	6
Nov 2015	237	33	16	20	10	6
Dec 2015	314	34	27	33	17	6
Jan 2016	312	34	21	27	14	5
Feb 2016	252	32	15	19	10	4
Mar 2016	251	34	9	13	7	5
Winter 2016	1352	168	97	122	63	27
Apr 2016	232	40	12	19	11	5
May 2016	256	69	34	51	23	7
Jun 2016	325	39	23	35	22	8
Jul 2016	411	41	35	43	23	9

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

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS



August 2014 24-Month Study

Most Probable Inflow*

Flood Control Criteria

Beginning of Month Conditions



Date	Flaming Gorge	Blue Mesa	Navajo	Lake Powell	Upper Basin Total	Lake Mead	Total	Flaming Gorge	Blue Mesa	Navajo	Tot or Max Allow	Lake Powell	Lake Mead	Total	BOM Space Required	Mead Sched Rel	Mead FC Rel	Sys Cont	
	KAF	KAF	KAF	KAF	KAF	KAF	KAF	KAF	KAF	KAF	KAF	KAF	KAF	KAF	KAF	KAF	KAF	MAF	
**** PREDICTED SPACE ****								**** CREDITABLE SPACE ****											
Aug 2014	454	167	561	11787	12969	17316	30286	454	167	561	1182	11787	17316	30286	1500	765	0	30.2	
Sep 2014	501	197	600	12041	13339	17268	30607	501	197	600	1298	12041	17268	30607	2270	727	0	29.7	
Oct 2014	571	228	612	12210	13621	17364	30984	571	228	612	1410	12210	17364	30984	3040	543	0	29.4	
Nov 2014	607	241	605	12341	13794	17322	31116	607	241	605	1453	12341	17322	31116	3810	639	0	29.2	
Dec 2014	635	239	597	12531	14001	17362	31362	635	239	597	1470	12531	17362	31362	4580	557	0	29.1	
Jan 2015	716	269	594	12891	14470	17085	31555	716	269	594	1579	12891	17085	31555	5350	626	0	28.9	
**** EFFECTIVE SPACE ****								**** CREDITABLE SPACE ****											
Jan 2015	716	269	594	12891	14470	17085	31555	338	269	348	956	12891	17085	30931	5350	626	0	28.9	
Feb 2015	794	301	599	13230	14924	16885	31809	415	301	352	1069	13230	16885	31184	1500	699	0	28.6	
Mar 2015	858	330	597	13413	15199	16892	32091	479	330	349	1158	13413	16892	31463	1500	1046	0	28.2	
Apr 2015	824	341	566	13560	15291	17241	32532	438	341	312	1091	13560	17241	31892	1500	1111	0	28.1	
May 2015	754	305	506	13436	15002	17700	32701	360	305	231	896	13436	17700	32032	1500	1005	0	29.1	
Jun 2015	674	228	385	12344	13632	18047	31678	271	217	74	563	12344	18047	30953	1500	921	0	30.5	
Jul 2015	524	42	387	11161	12114	18214	30329	106	10	24	140	11161	18214	29515	1500	899	0	30.3	
**** EFFECTIVE SPACE ****								**** CREDITABLE SPACE ****											
Aug 2015	436	27	420	11418	12301	18149	30450	436	27	420	883	11418	18149	30450	1500	830	0	29.9	
Sep 2015	467	83	442	11957	12949	17924	30873	467	83	442	992	11957	17924	30873	2270	745	0	29.4	
Oct 2015	523	145	445	12299	13412	17852	31264	523	145	445	1113	12299	17852	31264	3040	500	0	29.2	
Nov 2015	571	165	436	12406	13577	17768	31345	571	165	436	1171	12406	17768	31345	3810	634	0	29.0	
Dec 2015	616	184	434	12524	13759	17801	31560	616	184	434	1235	12524	17801	31560	4580	564	0	28.9	
Jan 2016	677	248	436	12841	14202	17530	31732	677	248	436	1361	12841	17530	31732	5350	610	0	28.8	
**** EFFECTIVE SPACE ****								**** CREDITABLE SPACE ****											
Jan 2016	677	248	436	12841	14202	17530	31732	374	248	207	829	12841	17530	31199	5350	610	0	28.8	
Feb 2016	732	295	441	13160	14627	17316	31943	427	295	210	933	13160	17316	31408	1500	676	0	28.6	
Mar 2016	777	322	435	13348	14881	17301	32182	470	322	203	996	13348	17301	31644	1500	1042	0	28.2	
Apr 2016	773	317	384	13412	14886	17647	32533	462	317	146	925	13412	17647	31984	1500	1119	0	28.2	
May 2016	754	285	307	13160	14506	18112	32618	437	285	46	769	13160	18112	32041	1500	1007	0	29.4	
Jun 2016	707	195	315	11768	12986	18461	31448	382	189	18	589	11768	18461	30819	1500	922	0	30.9	
Jul 2016	445	32	391	10450	11318	18629	29947	99	4	41	144	10450	18629	29224	1500	897	0	30.9	

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