

March 24-Month Study
Date: March 14, 2014

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 13 Midnight Elevation (feet)	Reservoir Storage (acre-feet)
Fontenelle	29,000	105	6473.26	133,000
Flaming Gorge	46,000	104	6016.95	2,873,000
Blue Mesa	23,000	103	7464.03	397,000
Navajo	24,000	79	6027.07	979,000
Powell	329,000	84	3575.45	9,555,000

Expected Operations

The operation of Lake Powell and Lake Mead in this March 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.

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 February were 29,000 acre-feet (AF), or 105 percent of average. The reservoir elevation is 6473.27 feet, 38 percent of live capacity. Inflows are averaging 900 cubic feet per second (cfs). Fontenelle releases are currently at 990 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 61,000 AF (116% of average), 115,000 AF (135% of average), and 260,000 AF (159% of average), respectively. The March final forecast of the April-July inflow volume is 1,210,000 AF (167% of average).

The next Fontenelle Working Group meeting is scheduled for April 23, 2014, at 10:00 am at the Seedskadee National Wildlife Refuge. 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 46,000 acre-feet (AF), or 104 percent of average. The reservoir elevation is 6017 feet. Observed inflows are averaging 900 cubic feet per second (cfs).

Flaming Gorge releases are currently 800 cfs steady minimum releases and are anticipated to remain at this level through winter until spring runoff begins sometime in April or May.

Inflows for the next three months are projected to be above average: with March, April and May forecasted inflow volumes at 115,000 AF (112% of average), 160,000 AF (120% of average), and 350,000 AF (143% of average), respectively. The March final forecast of the April-July unregulated inflow volume into Flaming Gorge Reservoir is 1,430,000 AF (146% of average). Based on the March final forecast, the spring hydrologic classification will be moderately wet.

The next Flaming Gorge Working Group meeting is scheduled for April 24, 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 – February unregulated inflow into Blue Mesa Reservoir was 23,000 acre-feet or 103 percent of average. On March 11th the basin snowpack was 111 percent of average, which is a 7 percent decrease from a month earlier. Precipitation during February was 145 percent of average. The current inflow rate into Blue Mesa Reservoir is about 400 cfs while reservoir releases are averaging about 300 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 12 feet higher than last year's March elevation.

The latest Water Supply Forecast for Water Year 2014 has been issued and the April through July unregulated inflow is forecasted to be at 850,000 acre-feet (126% of average), this is 95,000 acre-feet higher 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 6,427 cfs. At this time Reclamation plans to operate the Aspinall Unit to allow the water right to be met. Also using this same forecast for the determining the flow recommendations from the Aspinall ROD at Whitewater gage, the peak flow at that point should be 14,350 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 this runoff season. The projected 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 800 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 24, 2014 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 300 cfs from Navajo Reservoir since February 4th, 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 6025.70 ft of pool elevation and 99,828 acre-ft of storage by the end of February, which was 74% of average for the end of the month. Modified unregulated

inflow was 23,567 acre-ft, which was 78% of average for February. Calculated evaporation for the month was 607 acre-ft. An average release of 300 cfs was maintained throughout most of February. Navajo Reservoir recorded 0.74 inches of liquid precipitation (70% of average).

As of March 4th, the release at Navajo is 300 cfs, and the observed inflow is 708 cfs. The reservoir elevation is 6026.09 ft and the content is 969,828 acre-ft, or 57% full (30% of Active). The San Juan River at Four Corners USGS gage is at 708 cfs and the Animas River at Farmington USGS gage is at 332 cfs. SNOTEL sites above Navajo are showing an average of 13.30 inches of snow water equivalent (SWE) above Navajo, which is 81% of average (1987-present).

The most probable modified-unregulated inflow forecast* for March at Navajo is 80,000 acre-ft (87% of average), for April is 145,000 acre-ft (85% of average), and for May is 260,000 acre-ft (94% of average). The April-July total inflow forecasts are as follows: Min Probable: 420,000 acre-ft (57% of average), Most Probable: 630,000 acre-ft (85% of average), Max Probable: 885,000 acre-ft (120% of average). Modified unregulated inflow is defined as the predicted hydrologic inflow volume into Navajo plus the change in storage at Vallecito Reservoir and the San-Juan Chama diversion volume.

The next coordination meeting for the operation of the Navajo Unit will be on Tuesday, April 22, 2014, from 1:00-3:00 p.m. It will be held at the Farmington Civic Center, 200 West Arrington, in Farmington, New Mexico. These meetings are open forum discussions on the operation of Navajo Reservoir with many interested groups participating. Anyone interested in the general operation of the reservoir is encouraged to attend. Please contact Ryan Christianson in Reclamation's Durango, Colorado Office at (970) 385-6590 for information about these meetings or the daily operation of Navajo Reservoir.

Glen Canyon Dam / Lake Powell

Current Status

The unregulated inflow volume to Lake Powell in February was 330 thousand acre-feet (kaf) (84% of average). The release volume from Glen Canyon Dam in February was 600 kaf. The end of February elevation and storage of Lake Powell were 3575.6 feet (125 feet from full pool) and 9.56 million acre-feet (maf) (39% of full capacity), respectively. The reservoir elevation is nearing the anticipated seasonal low and will likely remain near the current elevation until increasing when runoff begins in late spring. Snowpack is currently about 115% of median for this time of year.

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 March, the release volume will likely be approximately 505 kaf, with fluctuations between about 6,000 cfs in the nighttime to about 11,000 cfs in the daytime and consistent with the Glen Canyon Operating Criteria (Federal Register, Volume 62, No. 41, March 3, 1997). In April, the release volume will likely be approximately 500 kaf with daily fluctuations between about 6,000 cfs and 11,000 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 fluctuations for power generation when called upon as a partner that shares reserve requirements within the electrical generator community (i.e. balancing authority). Reserves provide system reliability in the event of an unscheduled outage. Glen Canyon Dam typically maintains 41 MW of reserves (approximately 1,200 cfs). Reserve calls can be maintained for a maximum of 2 hours after which time the generation rate should be returned to the original schedule. If reserves from Glen Canyon Dam are called upon, releases from the dam can exceed scheduled levels and can have a noticeable impact on the river downstream from Glen Canyon Dam. Calls for reserves are fairly infrequent and typically are for much less than 41 MW.

Inflow Forecasts and Model Projections

The forecast for the 2014 April to July water supply season for Lake Powell, issued on March 4, 2014 by the Colorado Basin River Forecast Center, projects that the most probable (median) unregulated inflow volume will be 8.30 maf (116% of average based on the period 1981-2010). The April-July forecast increased by 1.05 million acre-feet since last month. The winter snow accumulation season has tracked near average to slightly above average in the past month (currently 115% of median). There is currently about one more month remaining for the typical snow accumulation season so there is still uncertainty regarding the final snowpack and resulting runoff. The April-July forecast ranges from a minimum probable of 6.00 maf (84% of average) to a maximum probable of 11.1 maf (155% of average). (For reference, the 30-year April-July average is 7.16 maf.) There is a 10 percent chance that inflows could be higher than the maximum probable and a 10 percent chance they could be lower than the minimum probable.

Based on the current forecast, the March 24-Month study projects Lake Powell elevation will peak near approximately 3,619 feet near the end of June and end the water year near 3,615 feet with approximately 13.28 maf in storage (56% capacity). Note that projections of elevation and storage have uncertainty at this point in the season, primarily due to uncertainty regarding the season's total snowpack and the resulting inflow to Lake Powell. Under the minimum probable inflow scenario, updated in January, the projected

summer peak is 3,592 ft and end of water year storage is 9.7 maf (40% capacity). Under the maximum probable inflow scenario, updated in January, the projected summer peak is 3,631 ft and end of water year storage is 15.0 maf (62% capacity). 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 minimum and maximum probable model runs will be updated again in April. 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.

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 2000-2014 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 10.83maf.) 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 forecast, total water year 2014 inflows to Lake Powell are expected to range between a minimum probable of 9.50 maf (88% of average) and a maximum probable of 14.6 maf (135% of average) with a most probable projection of 11.80 maf (109% 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 31.3 maf (53% of capacity). The actual end of water year storage may vary significantly from this projection, primarily due to uncertainty regarding this season's snowpack and resulting runoff. Based on January minimum and maximum probable inflow forecasts and modeling the range is approximately 26.9 maf (45%) to 33.6 maf (56%), respectively. The minimum and maximum probable model runs will be updated again in April.

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	feb	Forecast	Outlook					
:		nov	dec	jan	feb	%Avg	mar	apr	may	apr-jul	%Avg
GLDA3: Lake Powell		460	294	270	329	84%:	700/	1200/	2900/	8300/:	116%
GBRW4: Fontenelle		41	30	29	29	105%:	61/	115/	260/	1210/:	167%
GRNU1: Flaming Gorge		41	32	33	46	104%:	115/	160/	350/	1430/:	146%
BMDC2: Blue Mesa		33	25	22	23	103%:	35/	88/	301/	850/:	126%
MPSC2: Morrow Point		34	26	24	24	96%:	39/	100/	336/	930/:	126%
CLSC2: Crystal		40	30	27	29	101%:	45/	116/	383/	1050/:	126%
TPIC2: Taylor Park		4.8	4.6	4.7	4.4	116%:	3.7/	9/	41/	126/:	127%
VCRC2: Vallecito		10.0	6.2	5.6	4.6	97%:	10/	25/	81/	205/:	106%
NVRN5: Navajo		35	25	19.3	24	79%:	80/	145/	260/	630/:	86%
LEMC2: Lemon		1.68	1.22	0.87	0.76	100%:	1.8/	6/	24/	55/:	100%
MPHC2: McPhee		6.9	4.3	3.3	4.3	86%:	19/	71/	126/	280/:	95%
RBSC2: Ridgway		6.3	4.7	4.1	4.4	122%:	6.8/	12.2/	29/	97/:	96%

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS



March 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)
*	Mar 2013	41	0	52	0	52	6472.41	129
H	Apr 2013	51	1	51	0	51	6472.25	128
I	May 2013	108	1	51	0	51	6483.26	185
S	Jun 2013	91	2	47	0	48	6489.79	226
T	Jul 2013	67	2	48	0	48	6492.28	243
O	Aug 2013	32	2	43	0	43	6490.28	229
R	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
C	Nov 2013	41	1	51	4	55	6489.91	226
A	Dec 2013	30	1	61	0	61	6485.02	195
L	Jan 2014	29	1	61	0	61	6479.35	163
*	Feb 2014	29	0	55	0	55	6474.06	136
	Mar 2014	61	0	87	0	87	6468.02	111
	Apr 2014	115	1	91	32	123	6465.77	102
	May 2014	260	1	94	152	246	6469.03	115
	Jun 2014	515	2	97	303	401	6489.81	227
	Jul 2014	320	3	108	132	240	6500.82	305
	Aug 2014	110	2	80	0	80	6504.41	333
	Sep 2014	68	2	36	42	77	6502.98	322
WY 2014		1631	14	840	689	1529		
	Oct 2014	64	1	80	0	80	6500.78	305
	Nov 2014	49	1	77	0	77	6496.84	276
	Dec 2014	32	1	80	0	80	6489.73	227
	Jan 2015	30	1	80	0	80	6481.76	177
	Feb 2015	28	1	72	0	72	6472.86	132
	Mar 2015	53	0	80	0	80	6466.26	104
	Apr 2015	85	1	71	0	71	6469.58	117
	May 2015	164	1	98	6	105	6481.53	175
	Jun 2015	299	2	102	76	179	6499.33	294
	Jul 2015	178	3	101	29	131	6505.04	338
	Aug 2015	77	2	92	0	92	6502.75	320
	Sep 2015	46	2	36	32	68	6499.57	296
WY 2015		1104	15	972	143	1115		
	Oct 2015	49	1	71	0	71	6496.40	272
	Nov 2015	42	1	68	0	68	6492.57	245
	Dec 2015	32	1	71	0	71	6486.59	206
	Jan 2016	30	1	71	0	71	6479.67	165
	Feb 2016	28	0	64	0	64	6472.10	128

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

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS



March 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)
*	Mar 2013	64	76	3	53	0	53	120	6020.19	2986	105
H	Apr 2013	69	69	5	50	0	50	121	6020.57	3000	149
I	May 2013	135	77	7	67	0	67	121	6020.65	3003	440
S	Jun 2013	91	48	10	135	3	138	117	6017.91	2906	366
T	Jul 2013	66	47	12	68	0	68	116	6016.99	2875	99
O	Aug 2013	22	33	11	68	0	68	114	6015.71	2831	87
R	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
C	Nov 2013	41	55	3	48	0	48	114	6015.47	2823	96
A	Dec 2013	32	62	2	49	0	49	114	6015.79	2834	403
L	Jan 2014	33	65	2	49	0	49	115	6016.19	2847	405
*	Feb 2014	46	71	2	45	0	45	116	6016.89	2871	99
	Mar 2014	115	141	3	49	0	49	119	6019.35	2957	49
	Apr 2014	160	168	5	48	0	48	124	6022.49	3068	48
	May 2014	350	336	8	103	0	103	132	6028.33	3285	103
	Jun 2014	580	466	11	283	96	379	135	6030.24	3358	379
	Jul 2014	340	260	14	121	0	121	140	6033.29	3478	121
	Aug 2014	120	90	13	121	0	121	138	6032.21	3435	121
	Sep 2014	73	82	11	118	0	118	136	6031.06	3390	118
WY 2014		1957	1855	79	1085	96	1181				2050
	Oct 2014	72	87	7	121	0	121	135	6030.04	3350	121
	Nov 2014	57	85	3	118	0	118	133	6029.14	3316	118
	Dec 2014	35	83	2	121	0	121	132	6028.12	3277	121
	Jan 2015	40	90	2	121	0	121	131	6027.27	3245	121
	Feb 2015	45	89	2	110	0	110	130	6026.69	3223	110
	Mar 2015	102	130	3	121	0	121	130	6026.83	3228	121
	Apr 2015	134	119	5	118	0	118	130	6026.75	3225	118
	May 2015	245	186	8	157	0	157	131	6027.31	3246	157
	Jun 2015	390	269	10	211	0	211	132	6028.51	3292	211
	Jul 2015	210	163	14	98	0	98	134	6029.80	3341	98
	Aug 2015	89	104	13	98	0	98	134	6029.63	3335	98
	Sep 2015	55	78	11	95	0	95	133	6028.91	3307	95
WY 2015		1473	1484	80	1490	0	1490				1490
	Oct 2015	59	81	7	98	0	98	132	6028.29	3283	98
	Nov 2015	51	77	3	95	0	95	131	6027.75	3263	95
	Dec 2015	35	74	2	98	0	98	130	6027.07	3237	98
	Jan 2016	40	81	2	98	0	98	130	6026.58	3219	98
	Feb 2016	45	81	2	92	0	92	129	6026.23	3206	92

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

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS



March 2014 24-Month Study

Most Probable Inflow*

Taylor Park Reservoir



	Regulated Inflow	Total Release	Reservoir Elev End of Month	Live Storage
Date	(1000 Ac-Ft)	(1000 Ac-Ft)	(Ft)	(1000 Ac-Ft)
* Mar 2013	3	3	9301.27	57
H Apr 2013	6	4	9302.94	59
I May 2013	21	7	9312.29	74
S Jun 2013	26	12	9320.43	88
T Jul 2013	9	15	9316.95	81
O Aug 2013	7	15	9312.37	74
R Sep 2013	8	12	9309.95	70
WY 2013	97	83		
I Oct 2013	7	6	9310.82	71
C Nov 2013	5	5	9310.99	71
A Dec 2013	5	5	9310.93	71
L Jan 2014	5	5	9310.93	71
* Feb 2014	4	4	9311.08	72
Mar 2014	4	5	9310.27	70
Apr 2014	9	14	9307.06	65
May 2014	41	26	9316.28	80
Jun 2014	55	35	9327.06	100
Jul 2014	21	29	9322.91	92
Aug 2014	12	22	9317.42	82
Sep 2014	9	18	9312.13	73
WY 2014	176	173		
Oct 2014	8	9	9311.29	72
Nov 2014	5	6	9310.97	71
Dec 2014	5	6	9310.15	70
Jan 2015	4	6	9309.11	68
Feb 2015	4	6	9307.69	66
Mar 2015	4	6	9306.67	65
Apr 2015	9	6	9308.47	67
May 2015	28	18	9314.79	78
Jun 2015	42	20	9326.63	99
Jul 2015	20	20	9326.70	100
Aug 2015	10	20	9321.62	90
Sep 2015	7	16	9316.83	81
WY 2015	147	139		
Oct 2015	7	12	9313.71	76
Nov 2015	5	6	9313.18	75
Dec 2015	5	6	9312.38	74
Jan 2016	4	6	9311.37	72
Feb 2016	4	6	9310.00	70

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

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS



March 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)
* Mar 2013	23	23	0		0	16	7454.12	336
H Apr 2013	43	41	1	38	0	38	7454.46	338
I May 2013	133	119	1	58	0	58	7464.34	399
S Jun 2013	126	111	1	69	0	69	7470.58	440
T Jul 2013	44	51	1	98	0	98	7463.20	391
O Aug 2013	46	54	1	89	0	89	7457.29	355
R 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
C Nov 2013	33	33	0	14	0	14	7459.38	367
A Dec 2013	25	25	0	11	0	11	7461.56	381
L Jan 2014	22	22	0	14	0	14	7462.81	389
* Feb 2014	23	22	0	13	0	13	7464.31	398
Mar 2014	35	36	0	42	0	42	7463.36	392
Apr 2014	88	93	1	83	0	83	7464.83	402
May 2014	301	286	1	136	0	136	7486.02	551
Jun 2014	338	318	1	82	0	82	7514.49	785
Jul 2014	123	131	2	112	0	112	7516.40	802
Aug 2014	65	75	1	125	0	125	7510.62	751
Sep 2014	47	56	1	114	0	114	7503.78	693
WY 2014	1148	1145	8	792	0	792		
Oct 2014	44	46	1	70	0	70	7500.79	668
Nov 2014	34	34	0	40	0	40	7500.04	662
Dec 2014	26	27	0	107	0	107	7490.00	581
Jan 2015	24	26	0	79	0	79	7483.00	528
Feb 2015	22	25	0	49	0	49	7479.66	504
Mar 2015	36	38	0	32	0	32	7480.37	509
Apr 2015	77	74	1	42	0	42	7484.63	540
May 2015	221	211	1	120	0	120	7496.15	630
Jun 2015	261	239	1	69	0	69	7516.01	799
Jul 2015	117	117	2	112	0	112	7516.40	802
Aug 2015	63	73	1	122	0	122	7510.76	752
Sep 2015	38	47	1	115	0	115	7502.63	683
WY 2015	964	956	9	957	0	957		
Oct 2015	38	44	1	71	0	71	7499.25	655
Nov 2015	31	32	0	41	0	41	7498.12	646
Dec 2015	26	27	0	91	0	91	7490.00	581
Jan 2016	24	26	0	79	0	79	7483.00	528
Feb 2016	22	25	0	51	0	51	7479.38	501

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

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS



March 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)
*	Mar 2013	24	16	1	17	17	0	17	7144.36	105
H	Apr 2013	49	38	6	44	42	0	42	7146.71	107
I	May 2013	148	58	15	72	67	0	67	7154.02	112
S	Jun 2013	132	69	6	75	75	0	75	7154.39	113
T	Jul 2013	45	98	0	98	99	0	99	7153.53	112
O	Aug 2013	46	89	0	90	89	0	89	7154.91	113
R	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
C	Nov 2013	34	14	1	15	0	0	15	7152.65	111
A	Dec 2013	26	11	1	12	0	0	16	7147.65	107
L	Jan 2014	24	14	2	16	0	0	16	7148.51	108
*	Feb 2014	24	13	2	14	12	0	14	7148.21	108
	Mar 2014	39	42	4	46	42	0	42	7153.73	112
	Apr 2014	100	83	12	95	95	0	95	7153.73	112
	May 2014	335	136	34	170	170	0	170	7153.73	112
	Jun 2014	365	82	27	109	109	0	109	7153.73	112
	Jul 2014	130	112	7	119	119	0	119	7153.73	112
	Aug 2014	68	125	3	128	128	0	128	7153.73	112
	Sep 2014	50	114	3	117	117	0	117	7153.73	112
WY 2014		1246	792	98	890	839	1	890		
	Oct 2014	47	70	3	73	73	0	73	7153.73	112
	Nov 2014	36	40	2	42	42	0	42	7153.73	112
	Dec 2014	28	107	2	109	109	0	109	7153.73	112
	Jan 2015	27	79	2	81	81	0	81	7153.73	112
	Feb 2015	25	49	3	52	52	0	52	7153.73	112
	Mar 2015	40	32	4	36	36	0	36	7153.73	112
	Apr 2015	88	42	11	53	53	0	53	7153.73	112
	May 2015	247	120	26	146	146	0	146	7153.73	112
	Jun 2015	281	69	20	89	89	0	89	7153.73	112
	Jul 2015	123	112	6	118	118	0	118	7153.73	112
	Aug 2015	67	122	3	125	125	0	125	7153.73	112
	Sep 2015	41	115	3	118	118	0	118	7153.73	112
WY 2015		1049	957	85	1042	1042	0	1042		
	Oct 2015	41	71	3	74	74	0	74	7153.73	112
	Nov 2015	33	41	2	43	43	0	43	7153.73	112
	Dec 2015	28	91	2	94	94	0	94	7153.73	112
	Jan 2016	27	79	2	81	81	0	81	7153.73	112
	Feb 2016	25	51	3	54	54	0	54	7153.73	112

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

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS



March 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)
*	Mar 2013	29	17	5	21	22	0	22	6744.50	15	0	22
H	Apr 2013	55	42	7	49	51	0	51	6738.38	13	33	20
I	May 2013	161	67	13	80	80	0	80	6736.96	13	66	18
S	Jun 2013	144	75	11	86	84	0	84	6744.76	15	65	25
T	Jul 2013	49	99	4	103	101	1	102	6748.24	16	67	41
O	Aug 2013	50	89	3	92	92	1	93	6745.72	15	62	36
R	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
C	Nov 2013	40	15	6	21	15	4	19	6748.85	16	0	20
A	Dec 2013	30	16	4	20	20	0	20	6749.68	16	0	21
L	Jan 2014	27	16	3	19	6	14	20	6746.01	15	1	20
*	Feb 2014	29	14	5	19	3	17	20	6743.52	14	1	20
	Mar 2014	45	42	6	48	45	0	45	6753.04	17	5	40
	Apr 2014	116	95	16	111	111	0	111	6753.04	17	30	81
	May 2014	385	170	50	220	134	86	220	6753.04	17	55	165
	Jun 2014	405	109	40	149	130	19	149	6753.04	17	60	89
	Jul 2014	144	119	14	133	133	0	133	6753.04	17	65	68
	Aug 2014	73	128	5	133	133	0	133	6753.04	17	65	68
	Sep 2014	56	117	6	123	123	0	123	6753.04	17	55	67
WY 2014		1405	890	160	1050	909	139	1048			372	682
	Oct 2014	53	73	6	79	79	0	79	6753.04	17	30	49
	Nov 2014	41	42	5	47	47	0	47	6753.04	17	0	47
	Dec 2014	32	109	5	114	114	0	114	6753.04	17	0	114
	Jan 2015	31	81	5	86	86	0	86	6753.04	17	0	86
	Feb 2015	29	52	4	55	55	0	55	6753.04	17	0	55
	Mar 2015	46	36	6	42	42	0	42	6753.04	17	5	37
	Apr 2015	101	53	12	66	66	0	66	6753.04	17	30	36
	May 2015	281	146	34	180	134	46	180	6753.04	17	55	125
	Jun 2015	315	89	34	123	123	0	123	6753.04	17	60	63
	Jul 2015	138	118	14	132	132	0	132	6753.04	17	65	67
	Aug 2015	75	125	8	134	134	0	134	6753.04	17	65	69
	Sep 2015	47	118	6	124	124	0	124	6753.04	17	55	69
WY 2015		1189	1042	140	1182	1136	46	1182			365	817
	Oct 2015	47	74	6	80	80	0	80	6753.04	17	30	50
	Nov 2015	38	43	5	48	48	0	48	6753.04	17	0	48
	Dec 2015	32	94	5	98	98	0	98	6753.04	17	0	98
	Jan 2016	31	81	5	86	86	0	86	6753.04	17	0	86
	Feb 2016	29	54	4	57	57	0	57	6753.04	17	0	57

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

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS



March 2014 24-Month Study

Most Probable Inflow*

Vallecito Reservoir



	Regulated Inflow	Total Release	Reservoir Elev End of Month	Live Storage
Date	(1000 Ac-Ft)	(1000 Ac-Ft)	(Ft)	(1000 Ac-Ft)
* Mar 2013	4	0	7632.64	50
H Apr 2013	15	1	7639.26	63
I May 2013	49	31	7647.20	80
S Jun 2013	19	35	7639.75	64
T Jul 2013	8	32	7626.95	40
O Aug 2013	13	26	7617.79	26
R Sep 2013	45	7	7639.82	64
WY 2013	169	138		
I Oct 2013	18	2	7646.84	80
C Nov 2013	10	2	7650.16	87
A Dec 2013	7	2	7652.32	93
L Jan 2014	6	2	7653.61	96
* Feb 2014	5	2	7654.41	98
Mar 2014	10	3	7657.29	105
Apr 2014	25	5	7664.65	124
May 2014	81	81	7664.45	124
Jun 2014	75	74	7664.51	124
Jul 2014	24	42	7657.64	106
Aug 2014	19	38	7649.88	87
Sep 2014	16	30	7643.88	73
WY 2014	295	283		
Oct 2014	15	17	7642.69	70
Nov 2014	9	1	7645.77	77
Dec 2014	6	2	7647.81	82
Jan 2015	5	2	7649.40	86
Feb 2015	5	1	7650.75	89
Mar 2015	9	2	7653.55	96
Apr 2015	23	1	7661.92	117
May 2015	71	64	7664.63	124
Jun 2015	70	70	7664.55	124
Jul 2015	29	42	7659.61	111
Aug 2015	20	38	7652.32	93
Sep 2015	17	30	7647.09	80
WY 2015	280	269		
Oct 2015	16	17	7646.33	78
Nov 2015	9	1	7649.39	86
Dec 2015	6	2	7651.35	90
Jan 2016	5	2	7652.89	94
Feb 2016	5	1	7654.18	97

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

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS



March 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)
*	Mar 2013	31	1	26	1	6	22	6022.39	934	33
H	Apr 2013	71	7	53	2	21	36	6021.77	928	40
I	May 2013	154	17	118	3	36	17	6028.15	990	93
S	Jun 2013	40	8	46	3	42	33	6024.88	958	50
T	Jul 2013	2	1	25	3	40	51	6017.54	889	53
O	Aug 2013	43	3	53	3	34	41	6014.89	865	54
R	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
C	Nov 2013	35	1	26	1	0	16	6025.11	960	43
A	Dec 2013	26	0	21	0	0	16	6025.59	965	39
L	Jan 2014	19	0	16	0	0	17	6025.41	963	36
*	Feb 2014	23	0	21	1	0	18	6025.70	966	35
	Mar 2014	80	1	71	1	2	18	6030.68	1015	18
	Apr 2014	145	14	111	2	18	18	6037.75	1089	18
	May 2014	260	34	226	3	33	28	6052.13	1251	28
	Jun 2014	188	26	161	4	48	93	6053.44	1267	93
	Jul 2014	37	4	50	4	53	36	6049.84	1224	36
	Aug 2014	31	1	49	3	46	43	6046.14	1181	43
	Sep 2014	33	0	47	2	25	42	6044.11	1158	42
WY 2014		936	85	837	24	229	359			477
	Oct 2014	40	0	41	2	7	31	6044.31	1160	31
	Nov 2014	31	0	24	1	0	30	6043.68	1153	30
	Dec 2014	25	0	20	1	0	31	6042.69	1142	31
	Jan 2015	22	0	18	1	0	31	6041.49	1129	31
	Feb 2015	30	0	27	1	0	28	6041.34	1127	28
	Mar 2015	92	2	83	1	2	31	6045.72	1176	31
	Apr 2015	170	14	135	2	19	30	6052.90	1260	30
	May 2015	277	37	233	4	33	39	6065.29	1417	39
	Jun 2015	224	32	191	4	49	101	6067.98	1453	101
	Jul 2015	66	6	72	5	54	35	6066.44	1432	35
	Aug 2015	45	2	61	4	46	40	6064.30	1403	40
	Sep 2015	43	0	55	3	26	39	6063.37	1391	39
WY 2015		1065	95	960	27	235	464			464
	Oct 2015	47	1	47	2	7	31	6063.95	1399	31
	Nov 2015	34	1	25	1	0	30	6063.54	1394	30
	Dec 2015	25	0	20	1	0	31	6062.68	1382	31
	Jan 2016	22	0	18	1	0	31	6061.65	1369	31
	Feb 2016	30	0	27	1	0	29	6061.44	1366	29

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

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS



March 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)
*	Mar 2013	362	357	14	601	0	601	3598.96	4986	11651	594
H	Apr 2013	355	326	22	551	0	551	3596.53	4967	11422	549
I	May 2013	1122	925	26	602	0	602	3599.44	4989	11697	603
S	Jun 2013	939	907	42	800	0	800	3600.07	4994	11757	806
T	Jul 2013	143	298	49	848	0	848	3594.17	4950	11202	862
O	Aug 2013	273	401	47	801	0	801	3589.64	4917	10788	815
R	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
C	Nov 2013	460	419	29	553	127	680	3587.90	4904	10631	695
A	Dec 2013	295	291	23	601	0	601	3584.43	4880	10324	595
L	Jan 2014	270	271	7	800	0	800	3578.69	4840	9828	808
*	Feb 2014	330	321	7	599	0	599	3575.55	4819	9563	597
	Mar 2014	700	576	12	505	0	505	3576.20	4823	9618	511
	Apr 2014	1200	988	20	500	0	500	3581.30	4858	10051	509
	May 2014	2900	2323	25	513	0	513	3599.51	4990	11704	521
	Jun 2014	3200	2723	45	600	0	600	3618.72	5144	13628	608
	Jul 2014	1000	827	57	800	0	800	3618.45	5142	13600	817
	Aug 2014	500	620	56	800	0	800	3616.36	5124	13381	819
	Sep 2014	400	545	52	600	0	600	3615.41	5116	13282	613
WY 2014		11804	10378	362	7353	127	7480				7578
	Oct 2014	505	579	36	600	0	600	3614.90	5112	13230	609
	Nov 2014	470	536	34	600	0	600	3614.02	5105	13139	610
	Dec 2014	363	536	27	800	0	800	3611.38	5083	12870	808
	Jan 2015	361	506	8	800	0	800	3608.60	5061	12590	811
	Feb 2015	393	482	9	650	0	650	3606.95	5048	12426	657
	Mar 2015	665	623	15	650	0	650	3606.56	5045	12387	656
	Apr 2015	1056	896	24	600	0	600	3609.10	5065	12640	609
	May 2015	2343	1985	30	650	0	650	3620.80	5162	13848	658
	Jun 2015	2666	2254	50	800	0	800	3632.62	5266	15148	808
	Jul 2015	1091	1002	63	1000	0	1000	3632.13	5261	15093	1017
	Aug 2015	500	611	62	1050	0	1050	3627.99	5224	14629	1069
	Sep 2015	408	547	56	800	0	800	3625.39	5201	14343	813
WY 2015		10821	10560	414	9000	0	9000				9124
	Oct 2015	512	577	38	600	0	600	3624.87	5197	14286	609
	Nov 2015	473	524	37	600	0	600	3623.91	5188	14182	610
	Dec 2015	363	498	29	800	0	800	3621.05	5164	13875	808
	Jan 2016	361	483	9	800	0	800	3618.19	5140	13573	811
	Feb 2016	393	468	10	650	0	650	3616.49	5125	13395	657

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

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS



March 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)
*	Mar 2013	601	69	36	987	16.1	15	986	875	1118.59	13465
H	Apr 2013	551	37	44	1103	18.5	20	1102	840	1112.91	12921
I	May 2013	602	28	50	1007	16.4	27	1008	812	1108.36	12495
S	Jun 2013	800	1	59	948	15.9	28	947	798	1105.98	12276
T	Jul 2013	848	113	73	865	14.1	28	858	798	1105.92	12270
O	Aug 2013	801	132	78	808	13.1	27	791	799	1106.13	12289
R	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
C	Nov 2013	680	116	47	513	8.6	12	510	800	1106.36	12310
A	Dec 2013	601	41	40	558	9.1	7	556	802	1106.73	12344
L	Jan 2014	800	45	33	605	9.8	8	604	815	1108.75	12531
*	Feb 2014	599	76	31	717	12.9	8	716	810	1107.94	12456
	Mar 2014	505	68	34	1061	17.3	13	1061	777	1102.43	11953
	Apr 2014	500	80	41	1161	19.5	19	1161	738	1095.67	11352
	May 2014	513	60	46	1052	17.1	32	1052	704	1089.67	10829
	Jun 2014	600	23	55	944	15.9	29	944	679	1085.22	10449
	Jul 2014	800	64	67	918	14.9	32	918	670	1083.52	10305
	Aug 2014	800	116	71	821	13.4	28	821	670	1083.47	10301
	Sep 2014	600	97	59	682	11.5	19	682	666	1082.77	10242
WY 2014		7480	823	570	9766		225	9743			
	Oct 2014	600	52	43	563	9.2	21	563	667	1083.05	10265
	Nov 2014	600	52	43	613	10.3	12	613	666	1082.88	10251
	Dec 2014	800	95	37	572	9.3	6	572	683	1085.99	10514
	Jan 2015	800	75	31	726	11.8	14	726	690	1087.14	10612
	Feb 2015	650	78	28	695	12.5	16	695	689	1087.02	10602
	Mar 2015	650	68	31	1047	17.0	20	1047	666	1082.80	10244
	Apr 2015	600	80	38	1133	19.0	13	1133	635	1077.09	9771
	May 2015	650	60	43	1016	16.5	23	1016	612	1072.78	9422
	Jun 2015	800	23	51	951	16.0	21	951	600	1070.43	9234
	Jul 2015	1000	64	64	875	14.2	27	875	606	1071.58	9326
	Aug 2015	1050	116	68	835	13.6	22	835	621	1074.39	9552
	Sep 2015	800	97	57	651	10.9	17	651	631	1076.37	9713
WY 2015		9000	861	534	9678		213	9678			
	Oct 2015	600	52	42	479	7.8	16	479	638	1077.69	9821
	Nov 2015	600	52	42	613	10.3	22	613	637	1077.41	9797
	Dec 2015	800	95	36	514	8.4	17	514	657	1081.13	10105
	Jan 2016	800	75	30	639	10.4	7	639	669	1083.36	10292
	Feb 2016	650	78	28	702	12.2	9	702	668	1083.25	10282

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

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS



March 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)
*	Mar 2013	987	-11	13	956	0	956	15.5	642.06	1673
H	Apr 2013	1103	-20	17	1017	0	1017	17.1	643.87	1723
I	May 2013	1007	-15	22	959	0	959	15.6	644.24	1733
S	Jun 2013	948	-16	26	928	0	928	15.6	643.45	1711
T	Jul 2013	865	-24	26	810	0	810	13.2	643.66	1717
O	Aug 2013	808	-16	23	749	0	749	12.2	644.35	1736
R	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
C	Nov 2013	513	4	11	531	0	531	8.9	636.95	1537
A	Dec 2013	558	-10	9	470	0	470	7.6	639.57	1606
L	Jan 2014	605	-7	10	552	0	552	9.0	640.94	1643
*	Feb 2014	717	-22	10	658	0	658	11.9	641.96	1670
	Mar 2014	1061	-15	13	1018	0	1018	16.6	642.50	1685
	Apr 2014	1161	-17	17	1113	0	1113	18.7	643.00	1699
	May 2014	1052	-13	22	1018	0	1018	16.5	643.00	1699
	Jun 2014	944	-14	25	932	0	932	15.7	642.00	1671
	Jul 2014	918	-10	25	896	0	896	14.6	641.50	1658
	Aug 2014	821	-11	23	788	0	788	12.8	641.50	1658
	Sep 2014	682	-4	18	753	0	753	12.7	638.00	1564
WY 2014		9766	-132	197	9496	0	9496			
	Oct 2014	563	-2	15	676	0	676	11.0	633.00	1434
	Nov 2014	613	-13	10	538	0	538	9.0	635.00	1486
	Dec 2014	572	-17	9	449	0	449	7.3	638.71	1583
	Jan 2015	726	-14	10	619	0	619	10.1	641.80	1666
	Feb 2015	695	-10	10	674	0	674	12.1	641.80	1666
	Mar 2015	1047	-15	13	985	0	985	16.0	643.05	1700
	Apr 2015	1133	-17	17	1100	0	1100	18.5	643.00	1699
	May 2015	1016	-13	22	981	0	981	16.0	643.00	1699
	Jun 2015	951	-14	25	939	0	939	15.8	642.00	1671
	Jul 2015	875	-10	25	853	0	853	13.9	641.50	1658
	Aug 2015	835	-11	23	802	0	802	13.0	641.50	1658
	Sep 2015	651	-4	18	722	0	722	12.1	638.00	1564
WY 2015		9678	-141	197	9340	0	9340			
	Oct 2015	479	-2	15	592	0	592	9.6	633.00	1434
	Nov 2015	613	-13	10	539	0	539	9.1	635.00	1486
	Dec 2015	514	-17	9	391	0	391	6.4	638.71	1583
	Jan 2016	639	-14	10	532	0	532	8.7	641.80	1666
	Feb 2016	702	-10	10	682	0	682	11.8	641.80	1666

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

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS



March 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)
*	Mar 2013	956	7	9	680	11.1	98	180	447.58	572	191	3.1
H	Apr 2013	1017	13	11	765	12.9	84	148	448.35	587	185	3.1
I	May 2013	959	20	13	677	11.0	97	174	448.76	595	98	1.5
S	Jun 2013	928	15	16	688	11.6	104	129	448.45	589	98	1.7
T	Jul 2013	810	27	17	626	10.2	100	80	448.51	590	110	1.8
O	Aug 2013	749	37	17	552	9.0	99	95	449.22	604	109	1.8
R	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
C	Nov 2013	531	23	9	314	5.3	77	142	448.37	587	89	1.5
A	Dec 2013	470	8	7	285	4.6	99	138	445.37	531	100	1.6
L	Jan 2014	552	13	6	353	5.7	101	84	446.23	547	131	2.1
*	Feb 2014	658	21	8	450	8.1	48	130	448.13	582	156	2.9
	Mar 2014	1018	17	9	755	12.3	90	184	447.50	571	257	4.2
	Apr 2014	1113	21	11	824	13.9	105	176	448.00	580	237	4.0
	May 2014	1018	21	13	709	11.5	108	183	448.70	593	122	2.0
	Jun 2014	932	17	16	686	11.5	105	129	448.70	593	111	1.9
	Jul 2014	896	29	17	709	11.5	108	90	448.00	580	119	1.9
	Aug 2014	788	27	17	598	9.7	108	89	447.50	571	100	1.6
	Sep 2014	753	25	15	537	9.0	105	126	446.81	557	89	1.5
WY 2014		9496	239	139	6688		1153	1658			1584	
	Oct 2014	676	25	12	441	7.2	108	143	446.31	548	55	0.9
	Nov 2014	538	31	8	361	6.1	95	96	446.50	552	103	1.7
	Dec 2014	449	23	6	269	4.4	99	94	446.50	552	108	1.7
	Jan 2015	619	16	6	351	5.7	98	175	446.50	552	125	2.0
	Feb 2015	674	11	8	456	8.2	88	127	446.50	552	156	2.8
	Mar 2015	985	17	9	709	11.5	98	174	446.70	555	201	3.3
	Apr 2015	1100	21	11	801	13.5	95	169	448.70	593	212	3.6
	May 2015	981	21	13	707	11.5	98	172	448.70	593	111	1.8
	Jun 2015	939	17	16	696	11.7	95	136	448.70	593	109	1.8
	Jul 2015	853	29	17	729	11.9	98	38	448.00	580	111	1.8
	Aug 2015	802	27	17	641	10.4	98	69	447.50	571	105	1.7
	Sep 2015	722	25	15	566	9.5	70	101	446.81	557	102	1.7
WY 2015		9340	263	139	6725		1140	1494			1498	
	Oct 2015	592	25	12	461	7.5	24	124	446.31	548	65	1.1
	Nov 2015	539	31	8	382	6.4	24	147	446.50	552	99	1.7
	Dec 2015	391	23	6	287	4.7	24	91	446.50	552	105	1.7
	Jan 2016	532	16	6	348	5.7	98	92	446.50	552	125	2.0
	Feb 2016	682	11	8	437	7.6	88	152	446.50	552	156	2.7

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

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS



March 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
* Mar 2013	987	16.1	1118.59	13465	-346	472.93	1073.0	425.6	59	431.1
H Apr 2013	1103	18.5	1112.91	12921	-544	463.52	1042.0	467.6	57	423.9
I May 2013	1007	16.4	1108.36	12495	-426	463.02	1353.0	419.9	75	417.1
S Jun 2013	948	15.9	1105.98	12276	-219	460.72	1726.0	388.1	97	409.5
T Jul 2013	865	14.1	1105.92	12270	-5	460.74	1753.0	348.3	100	402.7
O Aug 2013	808	13.1	1106.13	12289	19	461.35	1737.0	325.9	100	403.4
R 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
C Nov 2013	513	8.6	1106.36	12310	212	465.65	1179.0	209.8	68	408.7
A Dec 2013	558	9.1	1106.73	12344	34	463.77	1188.0	230.3	68	412.8
L Jan 2014	605	9.8	1108.75	12531	186	465.47	746.0	250.9	43	414.5
* Feb 2014	717	12.9	1107.94	12456	-75	461.16	1415.0	298.2	81	415.9
Mar 2014	1061	17.3	1102.43	11953	-502	455.20	1234.0	443.1	71	417.6
Apr 2014	1161	19.5	1095.67	11352	-601	448.63	1210.0	485.8	72	418.5
May 2014	1052	17.1	1089.67	10829	-523	441.14	1335.0	421.7	81	400.8
Jun 2014	944	15.9	1085.22	10449	-380	434.95	1515.0	372.4	93	394.4
Jul 2014	918	14.9	1083.52	10305	-144	431.67	1613.0	355.5	100	387.3
Aug 2014	821	13.4	1083.47	10301	-4	430.96	1611.0	320.3	100	390.1
Sep 2014	682	11.5	1082.77	10242	-59	431.73	1606.0	261.7	100	383.6
WY 2014	9766							3950.3		
Oct 2014	563	9.2	1083.05	10265	23	435.61	1313.0	216.3	82	384.0
Nov 2014	613	10.3	1082.88	10251	-14	438.72	1099.0	241.9	68	395.0
Dec 2014	572	9.3	1085.99	10514	263	436.28	1418.0	220.1	87	384.6
Jan 2015	726	11.8	1087.14	10612	98	438.84	1023.0	289.4	63	398.5
Feb 2015	695	12.5	1087.02	10602	-10	437.79	1106.0	277.1	68	399.0
Mar 2015	1047	17.0	1082.80	10244	-358	434.04	1266.0	413.6	79	395.0
Apr 2015	1133	19.0	1077.09	9771	-473	428.82	1225.0	449.2	78	396.6
May 2015	1016	16.5	1072.78	9422	-349	423.88	1205.0	390.4	78	384.3
Jun 2015	951	16.0	1070.43	9234	-188	418.54	1538.0	360.2	100	378.7
Jul 2015	875	14.2	1071.58	9326	92	418.43	1544.0	333.7	100	381.3
Aug 2015	835	13.6	1074.39	9552	226	420.55	1534.9	318.7	100	381.5
Sep 2015	651	10.9	1076.37	9713	161	424.06	1546.0	244.0	100	374.9
WY 2015	9678							3754.7		
Oct 2015	479	7.8	1077.69	9821	108	429.77	1268.5	184.0	82	383.8
Nov 2015	613	10.3	1077.41	9797	-23	433.34	1062.0	239.6	68	390.6
Dec 2015	514	8.4	1081.13	10105	308	431.16	1373.4	199.0	87	387.4
Jan 2016	639	10.4	1083.36	10292	187	434.54	994.5	251.5	63	393.4
Feb 2016	702	12.2	1083.25	10282	-9	434.04	1074.7	276.8	68	394.5

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

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS



March 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
* Mar 2013	956	15.5	642.06	1673	8	140.26	191.3	120.2	75	125.8
H Apr 2013	1017	17.1	643.87	1723	49	142.09	252.5	128.5	99	126.3
I May 2013	959	15.6	644.24	1733	10	143.40	244.8	121.8	96	127.0
S Jun 2013	928	15.6	643.45	1711	-22	141.69	247.4	116.9	97	126.0
T Jul 2013	810	13.2	643.66	1717	6	141.93	249.9	102.9	98	127.1
O Aug 2013	749	12.2	644.35	1736	19	143.01	255.0	92.1	100	122.9
R 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
C Nov 2013	531	8.9	636.95	1537	-24	137.13	158.1	61.5	62	115.9
A Dec 2013	470	7.6	639.57	1606	69	136.36	173.4	59.4	68	126.5
L Jan 2014	552	9.0	640.94	1643	37	139.11	163.2	68.9	64	124.9
* Feb 2014	658	11.9	641.96	1670	28	138.63	173.4	84.5	68	128.3
Mar 2014	1018	16.6	642.50	1685	15	135.30	252.5	126.3	99	124.1
Apr 2014	1113	18.7	643.00	1699	14	135.78	255.0	138.0	100	124.0
May 2014	1018	16.5	643.00	1699	0	136.04	255.0	127.0	100	124.8
Jun 2014	932	15.7	642.00	1671	-27	135.51	255.0	116.2	100	124.6
Jul 2014	896	14.6	641.50	1658	-14	134.73	255.0	111.3	100	124.3
Aug 2014	788	12.8	641.50	1658	0	134.46	255.0	98.2	100	124.6
Sep 2014	753	12.7	638.00	1564	-94	132.62	255.0	92.7	100	123.1
WY 2014	9496							1178.8		
Oct 2014	676	11.0	633.00	1434	-130	129.88	196.4	81.1	77	119.9
Nov 2014	538	9.0	635.00	1486	51	129.62	158.1	64.2	62	119.2
Dec 2014	449	7.3	638.71	1583	97	132.06	173.4	55.0	68	122.5
Jan 2015	619	10.1	641.80	1666	83	135.97	163.2	77.1	64	124.5
Feb 2015	674	12.1	641.80	1666	0	137.17	173.4	84.4	68	125.1
Mar 2015	985	16.0	643.05	1700	34	135.44	255.0	122.5	100	124.4
Apr 2015	1100	18.5	643.00	1699	-2	136.07	255.0	136.7	100	124.3
May 2015	981	16.0	643.00	1699	0	136.04	255.0	122.6	100	125.0
Jun 2015	939	15.8	642.00	1671	-27	135.51	255.0	117.0	100	124.6
Jul 2015	853	13.9	641.50	1658	-14	134.73	255.0	106.2	100	124.5
Aug 2015	802	13.0	641.50	1658	0	134.46	255.0	99.9	100	124.6
Sep 2015	722	12.1	638.00	1564	-94	132.62	255.0	89.0	100	123.3
WY 2015	9340							1155.8		
Oct 2015	592	9.6	633.00	1434	-130	129.88	196.4	71.3	77	120.4
Nov 2015	539	9.1	635.00	1486	51	129.62	158.1	64.3	62	119.2
Dec 2015	391	6.4	638.71	1583	97	132.06	173.4	48.0	68	122.9
Jan 2016	532	8.7	641.80	1666	83	135.97	163.2	66.5	64	125.0
Feb 2016	682	11.8	641.80	1666	0	137.17	173.4	85.4	68	125.2

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

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS



March 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
* Mar 2013	680	11.1	447.58	572	-10	81.73	120.0	46.8	100	68.9
H Apr 2013	765	12.9	448.35	587	15	82.42	97.2	51.1	81	66.8
I May 2013	677	11.0	448.76	595	8	80.83	104.4	46.4	87	68.6
S Jun 2013	688	11.6	448.45	589	-6	82.20	117.6	47.4	98	68.9
T Jul 2013	626	10.2	448.51	590	1	80.88	120.0	43.4	100	69.3
O Aug 2013	552	9.0	449.22	604	14	82.71	120.0	37.0	100	67.0
R 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
C Nov 2013	314	5.3	448.37	587	9	82.63	92.4	22.1	77	70.5
A Dec 2013	285	4.6	445.37	531	-56	80.69	91.2	19.0	76	66.8
L Jan 2014	353	5.7	446.23	547	16	80.02	90.0	24.2	75	68.4
* Feb 2014	450	8.1	448.13	582	35	82.38	92.4	31.2	77	69.4
Mar 2014	755	12.3	447.50	571	-12	75.77	106.8	50.2	89	66.5
Apr 2014	824	13.9	448.00	580	9	75.13	120.0	54.5	100	66.1
May 2014	709	11.5	448.70	593	13	75.71	120.0	47.0	100	66.2
Jun 2014	686	11.5	448.70	593	0	76.05	120.0	45.6	100	66.5
Jul 2014	709	11.5	448.00	580	-13	75.71	120.0	47.0	100	66.2
Aug 2014	598	9.7	447.50	571	-9	75.13	120.0	39.1	100	65.4
Sep 2014	537	9.0	446.81	557	-13	74.55	120.0	34.8	100	64.9
WY 2014	6688							446.5		
Oct 2014	441	7.2	446.31	548	-9	74.77	102.0	28.5	85	64.6
Nov 2014	361	6.1	446.50	552	3	74.62	102.0	23.1	85	63.9
Dec 2014	269	4.4	446.50	552	0	74.71	102.0	16.8	85	62.6
Jan 2015	351	5.7	446.50	552	0	74.71	102.0	22.4	85	63.8
Feb 2015	456	8.2	446.50	552	0	73.92	120.0	29.3	100	64.2
Mar 2015	709	11.5	446.70	555	4	74.01	120.0	46.0	100	64.9
Apr 2015	801	13.5	448.70	593	38	75.08	120.0	52.9	100	66.0
May 2015	707	11.5	448.70	593	0	76.05	120.0	47.0	100	66.5
Jun 2015	696	11.7	448.70	593	0	76.05	120.0	46.3	100	66.5
Jul 2015	729	11.9	448.00	580	-13	75.71	120.0	48.3	100	66.3
Aug 2015	641	10.4	447.50	571	-9	75.13	120.0	42.1	100	65.6
Sep 2015	566	9.5	446.81	557	-13	74.55	120.0	36.8	100	65.0
WY 2015	6725							439.3		
Oct 2015	461	7.5	446.31	548	-9	74.77	102.0	29.8	85	64.7
Nov 2015	382	6.4	446.50	552	3	74.62	102.0	24.5	85	64.1
Dec 2015	287	4.7	446.50	552	0	74.71	102.0	18.1	85	62.9
Jan 2016	348	5.7	446.50	552	0	74.71	102.0	22.2	85	63.7
Feb 2016	437	7.6	446.50	552	0	73.92	120.0	28.0	100	64.0

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

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS



March 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
* Mar 2013	258	20	4	5	2	3
Winter 2013	1721	140	28	41	13	17
H Apr 2013	235	19	10	14	8	3
I May 2013	257	26	15	23	15	3
S Jun 2013	344	52	18	26	16	3
T Jul 2013	361	26	26	35	20	3
O Aug 2013	338	26	23	31	18	3
R 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
C Nov 2013	231	18	3	0	1	4
A Dec 2013	253	19	3	0	1	5
L Jan 2014	337	19	3	0	0	4
* Feb 2014	247	17	3	4	0	4
Mar 2014	190	18	12	15	8	6
Winter 2014	1460	109	36	35	21	23
Apr 2014	189	17	23	34	19	6
May 2014	199	38	38	61	23	6
Jun 2014	241	104	25	39	22	7
Jul 2014	328	45	35	43	23	9
Aug 2014	328	45	39	46	23	8
Sep 2014	246	43	35	42	21	3
Summer 2014	1531	291	195	266	132	39
Oct 2014	245	45	21	26	14	7
Nov 2014	244	43	12	15	8	7
Dec 2014	324	44	32	39	20	7
Jan 2015	323	44	23	29	15	6
Feb 2015	261	40	14	19	10	5
Mar 2015	261	44	9	13	7	5
Winter 2015	1659	261	112	142	73	38
Apr 2015	240	43	12	19	11	5
May 2015	264	57	35	53	23	7
Jun 2015	333	77	21	32	21	9
Jul 2015	421	36	35	42	23	10
Aug 2015	440	36	38	45	23	9
Sep 2015	334	35	35	42	21	3
Summer 2015	1258	213	104	146	79	30
Oct 2015	249	36	22	26	14	6
Nov 2015	249	35	12	16	8	6
Dec 2015	330	36	27	34	17	6
Jan 2016	328	36	23	29	15	5
Feb 2016	266	34	15	19	10	5

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

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS



March 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 ****								**** EFFECTIVE SPACE ****										
Mar 2014	1,086	431	730	14759	17006	14921	31927	845	430	427	1701	14759	14921	31381	1500	1061	0	28.5
Apr 2014	1,026	437	681	14704	16848	15424	32272	779	437	374	1590	14704	15424	31717	1500	1161	0	28.5
May 2014	924	428	607	14271	16230	16025	32255	667	428	280	1375	14271	16025	31670	1500	1052	0	30.2
Jun 2014	694	279	445	12618	14036	16548	30584	419	267	82	768	12618	16548	29935	1500	944	0	32.2
Jul 2014	508	44	429	10694	11676	16928	28605	219	11	14	243	10694	16928	27866	1500	918	0	32.2
**** PREDICTED SPACE ****								**** CREDITABLE SPACE ****										
Aug 2014	311	27	472	10722	11532	17072	28605	311	27	472	810	10722	17072	28605	1500	821	0	31.8
Sep 2014	326	78	515	10941	11860	17076	28937	326	78	515	919	10941	17076	28937	2270	682	0	31.4
Oct 2014	382	137	538	11040	12097	17135	29232	382	137	538	1057	11040	17135	29232	3040	563	0	31.2
Nov 2014	439	162	536	11092	12228	17112	29340	439	162	536	1136	11092	17112	29340	3810	613	0	31.0
Dec 2014	503	168	543	11183	12396	17126	29522	503	168	543	1213	11183	17126	29522	4580	572	0	30.9
Jan 2015	590	248	554	11452	12844	16863	29707	590	248	554	1392	11452	16863	29707	5350	726	0	30.7
**** PREDICTED SPACE ****								**** EFFECTIVE SPACE ****										
Jan 2015	590	248	554	11452	12844	16863	29707	229	248	464	941	11452	16863	29257	5350	726	0	30.7
Feb 2015	672	301	567	11732	13273	16765	30038	311	301	476	1088	11732	16765	29586	1500	695	0	30.4
Mar 2015	739	326	569	11896	13530	16775	30305	376	326	477	1179	11896	16775	29850	1500	1047	0	30.1
Apr 2015	762	321	520	11935	13537	17133	30670	395	321	425	1141	11935	17133	30209	1500	1133	0	30.0
May 2015	751	289	436	11682	13159	17606	30764	379	289	321	989	11682	17606	30277	1500	1016	0	31.2
Jun 2015	672	199	279	10474	11625	17955	29580	290	197	127	615	10474	17955	29043	1500	951	0	32.7
Jul 2015	508	31	243	9174	9956	18143	28099	112	5	37	155	9174	18143	27471	1500	875	0	32.8
**** PREDICTED SPACE ****								**** CREDITABLE SPACE ****										
Aug 2015	415	27	264	9229	9935	18051	27987	415	27	264	706	9229	18051	27987	1500	835	0	32.4
Sep 2015	439	77	293	9693	10502	17825	28327	439	77	293	809	9693	17825	28327	2270	651	0	32.1
Oct 2015	491	146	305	9979	10921	17664	28586	491	146	305	943	9979	17664	28586	3040	479	0	31.9
Nov 2015	538	174	297	10036	11046	17556	28602	538	174	297	1010	10036	17556	28602	3810	613	0	31.8
Dec 2015	586	184	302	10140	11212	17580	28792	586	184	302	1072	10140	17580	28792	4580	514	0	31.7
Jan 2016	651	248	314	10447	11660	17272	28932	651	248	314	1213	10447	17272	28932	5350	639	0	31.6
**** PREDICTED SPACE ****								**** EFFECTIVE SPACE ****										
Jan 2016	651	248	314	10447	11660	17272	28932	303	248	199	750	10447	17272	28469	5350	639	0	31.6
Feb 2016	710	301	327	10749	12088	17085	29173	361	301	212	874	10749	17085	28709	1500	702	0	31.3

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