June 24-Month Study
Date: June 13, 2014

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

Current Reservoir Status

Reservoir	May Inflow (unregulated) (acre-feet)	Percent of Average (%)	June 11 Midnight Elevation (feet)	Reservoir Storage (acre-feet)
Fontenelle	272,000	166	6490.47	230,000
Flaming Gorge	333,000	137	6026.43	3,213,000
Blue Mesa	242,000	109	7503.99	695,000
Navajo	176,000	64	6046.77	1,188,000
Powell	2,082,000	89	3600.15	11,764,000

Expected Operations

The operation of Lake Powell and Lake Mead in this June 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 May were 272,000 acre-feet (AF), or 166 percent of average. The reservoir elevation is 6490 feet, 67 percent of live capacity. Inflows are averaging 8,000 cubic feet per second (cfs). Fontenelle releases are currently at 7,000 cfs and will continue decreasing throughout June and July to base flow levels.

Inflows for the next three months are projected to be above average: with June, July and August forecasted inflow volumes at 550,000 AF (184% of average), 207,000 AF (117% of average), and 85,000 AF (111% 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 May was 333,000 acre-feet (AF), or 137 percent of average. The reservoir elevation is 6,026 feet. Observed inflows are averaging 9,000 cubic feet per second (cfs).

Flaming Gorge releases are currently 8,600 cfs steady maximum releases and are anticipated to remain at this level through June 20, 2014, when releases will begin decreasing to base flows.

Inflows for the next three months are projected to be above average: with June, July and August forecasted inflow volumes at 640,000 AF (164% of average), 219,000 AF (104% of average), and 92,000 AF (104% of average), respectively. The May final forecast of the April-July unregulated inflow volume into Flaming Gorge Reservoir is 1,320,000 AF (135% of average). Based on the May final forecast, the spring hydrologic classification will be 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 – May unregulated inflow into Blue Mesa Reservoir was 242,000 acre-feet or 109 percent of average. The Gunnison River Basin spring peak occurred later than normal this year. Blue Mesa reached a peak inflow of 8,900 cfs on June 2nd. The basin snowpack is melting very rapidly. The current inflow rate into Blue Mesa Reservoir is about 5,000 cfs while reservoir releases are averaging about 6,500 cfs.

Blue Mesa's present elevation is 7504.00 feet, which corresponds to a storage content of about 695,000 acre-feet. Precipitation during May was 125 percent of average.

The May 1st Water Supply Forecast issued from the River Forecast Center called for a April-July inflow into Blue Mesa Reservoir of 850,000 acre-feet (126% of normal). This set the senior Black Canyon Water Right call for a one day spring peak flow of 6,400 cfs, and the Aspinall ROD target at a 10 day peak flow of 14,350 cfs, and 40 day half-bank flow of 8,070 cfs. At this time Reclamation is attempting to operate the Aspinall Unit to meet both the water right and ROD recommendations. Based on this forecast and the combination of meeting water rights and ROD targets this spring, Blue Mesa Reservoir is not projected fill this runoff season. The projected fill is calculated to be about 7505.00 feet. Any elevation above 7516.00 is considered a fill for the season.

Reservoir releases (Blue Mesa, Morrow, and Crystal) have been set according to reaching ROD flow targets down at the Whitewater gage. System releases started increasing on May 23rd. The current total release from Crystal Dam is now 7,300 cfs. The Gunnison Diversion Tunnel started taking water for the new season on March 27th with the current diversion rate in the tunnel at about 1,000 cfs. This results in a river flow below the diversion tunnel of approximately 6,300 cfs. System releases started to decrease on June 10th. Peak flows in the canyon reached about 9,300 cfs, while peak flows at the Whitewater gage reached 12,500 cfs for about 3-days.

The Black Canyon Water Right was met on June 4th, when releases from Crystal averaged more than 8,400 cfs. The Gunnison Diversion Tunnel was diverting about 1,000 cfs, which resulted in a river flow below the diversion tunnel of approximately 7,400 cfs. Flows at Delta, Colorado reached 10,500 cfs on that same day.

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 300 cfs from Navajo Reservoir since May 27th, 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 6042.68 ft of pool elevation and 1,142,085 acre-ft of storage by the end of May, which was 80% of average for the end of the month. Observed inflow into Navajo

was 140,668 af, (modified-unregulated inflow volume of 175,919 af) which was 65% of average for May. Calculated evaporation for the month was 2,957 acre-ft. Navajo released 250 cfs through the end of the month, and then increased to 300 cfs for mechanical reasons. Navajo Reservoir recorded 0.15 inches of liquid precipitation (15% of average).

As of June 8th, the release at Navajo is 300 cfs, and the observed inflow is 2,147 cfs. The reservoir elevation is 6046.31 ft and the content is 1,182,839 acre-ft, or 70% full (50% of Active) and is still rising. The San Juan River at Four Corners USGS gage is at 3,520 cfs and the Animas River at Farmington USGS gage is at 3,290 cfs.

SNOTEL sites above Navajo are showing an average of 2.10 inches of snow water equivalent (SWE) above Navajo, which is 4% of average (1987-present) for this time of year. SNOTEL data has been erratic and appears to be faulty at this point, however. It is more likely that the SNOTEL gages have melted out at this point.

The most probable modified-unregulated inflow forecast for June at Navajo is 136,000 acre-ft (61% of average), for July is 20,000 acre-ft (30% of average), and for August is 23,000 acre-ft (51% of average). The April-July total inflow forecasts are as follows: min probable inflow forecast is 430,000 acre-ft (58 of average), most probable inflow forecast is 455,000 acre-ft (62% of average), and the max probable inflow forecast is 495,000 acre-ft (67% of average).

Reclamation and SJRIP have 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.

Glen Canyon Dam / Lake Powell

Current Status

The unregulated inflow volume to Lake Powell in May was 2,082 thousand acre-feet (kaf) (89% of average). The release volume from Glen Canyon Dam in May was 493 kaf. The end of May elevation and storage of Lake Powell were 3,589.4 feet (111 feet from full pool) and 10.76 million acre-feet (maf) (44% of full capacity), respectively. The reservoir elevation is increasing as spring runoff begins to enter the reservoir. Basin-wide snowpack peaked at 111% of median on April 7th and runoff is well underway with less than 10% of the measurable snowpack remaining.

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 June, the release volume will be approximately 600 kaf, with fluctuations between about 7,000 cfs in the nighttime to about 13,000 cfs in the daytime and consistent with

the Glen Canyon Operating Criteria (Federal Register, Volume 62, No. 41, March 3, 1997). In July, the release volume will likely be approximately 800 kaf with daily fluctuations between about 10,000 cfs and 18,000 cfs. The anticipated release volume for August is about 800 kaf with fluctuations between approximately 9,000 cfs and 17,000 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 the 2014 April to July water supply season for Lake Powell, issued on June 2, 2014 by the Colorado Basin River Forecast Center, projects that the most probable (median) unregulated inflow volume will be 7.55 maf (105% of average based on the period 1981-2010). The April-July most probable forecast remained the same as last month. The seasonal snowpack peaked on April 7, 2014 at 111% of median and nearly all of the measurable snowpack has now melted. The April-July forecast ranges from a minimum probable of 6.60 maf (92% of average) to a maximum probable of 8.45 maf (118% 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 June 24-Month study projects Lake Powell elevation will peak near approximately 3,614 feet near the end of July and end the water year near 3,610 feet with approximately 12.7 maf in storage (52% capacity). Note that projections of elevation and storage have uncertainty, primarily due to uncertainty regarding the spring runoff and resulting inflow to Lake Powell. Under the minimum probable inflow scenario, last updated in April, the projected summer peak is 3,599 ft and end of water year storage is 11.0 maf (45% capacity). Under the maximum probable inflow scenario, updated in April, the projected summer peak is 3,632 ft and end of water year storage is 14.9 maf (61% 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 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 2000-2013 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 forecast, total water year 2014 unregulated inflows to Lake Powell are expected to range between a minimum probable of 9.8 maf (91% of average) and a maximum probable of 11.7 maf (108% of average) with a most probable projection of 10.78 maf (100% 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 30.4 maf (51% of capacity). The actual end of water year storage may vary significantly from this projection, primarily due to uncertainty regarding this season's runoff. Based on April minimum and maximum probable inflow forecasts and modeling the range is approximately 28.4 maf (48%) to 33.2 maf (56%), respectively.

TO ALL ANNUAL OPERATING PLAN RECIPIENTS

MAILED FROM UPPER COLORADO REGION
WATER RESOURCES GROUP
ATTENTION UC-430
125 SOUTH STATE STREET, ROOM 6107
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RUNOFF AND INFLOW PROJECTIONS INTO UPPER BASIN RESERVOIRS ARE PROVIDED BY
THE COLORADO RIVER FORECASTING SERVICE THROUGH THE NATIONAL WEATHER SERVICES'S
COLORADO BASIN RIVER FORECAST CENTER AND ARE AS FOLLOWS

:	Obs			may	Forecast		Outlook		
:	feb	mar	apr	may	%Avg	jun	jul	aug	apr-jul	%Avg
GLDA3:Lake Powell	330	509	964	2082	89%:	3500/	1000/	450/	7550/:	105%
GBRW4:Fontenelle	29	56	101	272	166%:	550/	207/	85/	1130/:	156%
GRNU1:Flaming Gorge	46	86	128	333	137%:	640/	219/	92/	1320/:	135%
BMDC2:Blue Mesa	23	32	129	242	109%:	370/	119/	60/	860/:	127%
MPSC2:Morrow Point	24	33	143	268	108%:	395/	124/	63/	930/:	126%
CLSC2:Crystal	29	39	154	297	106%:	440/	139/	70/	1030/:	123%
TPIC2:Taylor Park	4.4	4.5	11.9	30	106%:	56/	20/	10/	118/:	119%
VCRC2:Vallecito	4.6	7.4	28	60	84%:	60/	21/	16/	169/:	87%
NVRN5:Navajo	23	52	123	176	64%:	136/	20/	23/	455/:	62%
LEMC2:Lemon	0.76	1.41	7.5	16.5	77%:	14/	4/	3.3/	42/:	76%
MPHC2:McPhee	4.3	8.0	43	77	62%:	58/	12/	8.4/	190/:	64%
RBSC2:Ridgway	4.4	4.9	11.4	23	89%:	43/	17/	10/	94/:	93%

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

RECLAMATION
Managing Water in the West

June 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)
*	Jun 2013	91	2	47	0	48	6489.79	226
H	Jul 2013	67	2	48	0	48	6492.28	243
I	Aug 2013	32	2	43	0	43	6490.28	229
S	Sep 2013	47	2	42	0	42	6490.87	233
	WY 2013	**575**	**14**	**534**	**57**	**591**		
T	Oct 2013	53	1	19	24	43	6492.11	241
O	Nov 2013	41	1	51	4	55	6489.91	226
R	Dec 2013	30	1	61	0	61	6485.02	195
I	Jan 2014	29	1	61	0	61	6479.35	163
C	Feb 2014	29	0	55	0	55	6474.06	136
A	Mar 2014	56	0	71	0	71	6470.70	121
L	Apr 2014	101	1	83	1	84	6474.33	138
*	May 2014	272	1	96	126	222	6483.58	186
	Jun 2014	550	2	102	355	457	6497.18	278
	Jul 2014	207	3	102	44	146	6504.84	336
	Aug 2014	85	2	92	0	92	6503.63	327
	Sep 2014	68	2	36	46	82	6501.61	311
	WY 2014	**1521**	**15**	**829**	**600**	**1429**		
	Oct 2014	60	1	82	0	82	6498.48	288
	Nov 2014	52	1	80	0	80	6494.53	259
	Dec 2014	41	1	82	0	82	6488.28	217
	Jan 2015	38	1	82	0	82	6480.93	172
	Feb 2015	35	1	74	0	74	6472.95	132
	Mar 2015	53	0	82	0	82	6465.85	102
	Apr 2015	80	1	65	0	65	6469.32	116
	May 2015	160	1	68	0	68	6486.80	207
	Jun 2015	280	2	104	90	193	6499.02	292
	Jul 2015	180	3	101	29	131	6505.07	338
	Aug 2015	69	2	92	0	92	6501.81	313
	Sep 2015	42	2	37	30	67	6498.30	286
	WY 2015	**1090**	**15**	**951**	**149**	**1100**		
	Oct 2015	46	1	69	0	69	6494.96	262
	Nov 2015	41	1	67	0	67	6491.16	236
	Dec 2015	32	1	69	0	69	6485.37	198
	Jan 2016	30	1	69	0	69	6478.53	159
	Feb 2016	28	0	62	0	62	6471.14	124
	Mar 2016	53	0	69	0	69	6467.13	107
	Apr 2016	85	1	77	0	77	6469.06	115
	May 2016	164	1	98	5	104	6481.28	174

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

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OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

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Managing Water in the West

June 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)
*	Jun 2013	91	48	10	135	3	138	117	6017.91	2906	366
H	Jul 2013	66	47	12	68	0	68	116	6016.99	2875	99
I	Aug 2013	22	33	11	68	0	68	114	6015.71	2831	87
S	Sep 2013	67	62	10	66	0	66	113	6015.33	2818	95
	WY 2013	**657**	**673**	**73**	**818**	**3**	**821**				**1744**
T	Oct 2013	68	58	6	51	0	51	113	6015.35	2819	108
O	Nov 2013	41	55	3	48	0	48	114	6015.47	2823	96
R	Dec 2013	32	62	2	49	0	49	114	6015.79	2834	403
I	Jan 2014	33	65	2	49	0	49	115	6016.19	2847	405
C	Feb 2014	46	71	2	45	0	45	116	6016.89	2871	99
A	Mar 2014	86	100	3	49	1	50	117	6018.21	2917	123
L	Apr 2014	128	111	5	50	0	50	120	6019.75	2971	306
*	May 2014	333	283	8	53	0	53	128	6025.67	3185	594
	Jun 2014	640	547	10	282	97	379	134	6029.67	3336	379
	Jul 2014	219	158	14	106	0	106	136	6030.62	3373	106
	Aug 2014	92	99	13	106	0	106	135	6030.13	3354	106
	Sep 2014	65	79	11	103	0	103	134	6029.25	3320	103
	WY 2014	**1783**	**1690**	**78**	**991**	**99**	**1089**				**2828**
	Oct 2014	66	88	7	106	0	106	133	6028.63	3296	106
	Nov 2014	60	88	3	103	0	103	132	6028.16	3279	103
	Dec 2014	42	83	2	106	0	106	131	6027.54	3255	106
	Jan 2015	46	90	2	106	0	106	130	6027.10	3238	106
	Feb 2015	50	89	2	96	0	96	130	6026.88	3230	96
	Mar 2015	100	129	3	106	0	106	131	6027.40	3250	106
	Apr 2015	132	117	5	131	0	131	130	6026.93	3232	131
	May 2015	200	108	8	167	0	167	128	6025.21	3168	167
	Jun 2015	320	233	10	208	0	208	128	6025.61	3183	208
	Jul 2015	200	151	13	83	0	83	130	6027.01	3235	83
	Aug 2015	77	100	12	83	0	83	130	6027.13	3240	83
	Sep 2015	47	72	11	80	0	80	130	6026.63	3221	80
	WY 2015	**1340**	**1350**	**79**	**1374**	**0**	**1374**				**1374**
	Oct 2015	53	76	7	83	0	83	129	6026.27	3207	83
	Nov 2015	49	74	3	80	0	80	129	6026.03	3198	80
	Dec 2015	35	72	2	83	0	83	128	6025.69	3186	83
	Jan 2016	40	79	2	83	0	83	128	6025.54	3180	83
	Feb 2016	45	79	2	78	0	78	128	6025.53	3180	78
	Mar 2016	102	119	3	83	0	83	129	6026.37	3211	83
	Apr 2016	134	125	5	100	0	100	130	6026.90	3231	100
	May 2016	245	185	8	268	0	268	127	6024.56	3144	268

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

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June 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)
*	Jun 2013	26	12	9320.43	88
H	Jul 2013	9	15	9316.95	81
I	Aug 2013	7	15	9312.37	74
S	Sep 2013	8	12	9309.95	70
	WY 2013	**97**	**83**		
T	Oct 2013	7	6	9310.82	71
O	Nov 2013	5	5	9310.99	71
R	Dec 2013	5	5	9310.93	71
I	Jan 2014	5	5	9310.93	71
C	Feb 2014	4	4	9311.08	72
A	Mar 2014	5	5	9310.72	71
L	Apr 2014	12	13	9310.23	70
*	May 2014	30	26	9312.59	74
	Jun 2014	56	30	9326.94	100
	Jul 2014	20	28	9322.78	92
	Aug 2014	10	20	9317.29	82
	Sep 2014	8	16	9312.59	74
	WY 2014	**166**	**162**		
	Oct 2014	8	10	9311.37	72
	Nov 2014	6	6	9311.37	72
	Dec 2014	6	6	9311.37	72
	Jan 2015	5	6	9310.75	71
	Feb 2015	4	6	9309.49	69
	Mar 2015	4	6	9308.21	67
	Apr 2015	8	6	9309.49	69
	May 2015	26	16	9315.56	79
	Jun 2015	41	20	9326.94	100
	Jul 2015	16	22	9323.84	94
	Aug 2015	9	18	9318.98	85
	Sep 2015	7	14	9314.98	78
	WY 2015	**140**	**136**		
	Oct 2015	6	12	9311.64	73
	Nov 2015	5	6	9311.03	72
	Dec 2015	5	6	9310.21	70
	Jan 2016	4	6	9309.17	69
	Feb 2016	4	6	9307.75	66
	Mar 2016	4	6	9306.73	65
	Apr 2016	9	6	9308.53	68
	May 2016	28	16	9316.01	80

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

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Blue Mesa Reservoir

	Date	UnReg Inflow (1000 Ac-Ft)	Regulated Inflow (1000 Ac-Ft)	Evap Losses (1000 Ac-Ft)	Power Release (1000 Ac-Ft)	Bypass Release (1000 Ac-Ft)	Total Release (1000 Ac-Ft)	Reservoir Elev End of Month (Ft)	Live Storage (1000 Ac-Ft)
*	Jun 2013	126	111	1	69	0	69	7470.58	440
H	Jul 2013	44	51	1	98	0	98	7463.20	391
I	Aug 2013	46	54	1	89	0	89	7457.29	355
S	Sep 2013	57	61	1	66	0	66	7456.24	348
	WY 2013	**561**	**547**	**6**	**517**	**0**	**532**		
T	Oct 2013	48	47	0	46	0	46	7456.34	349
O	Nov 2013	33	33	0	14	0	14	7459.38	367
R	Dec 2013	25	25	0	11	0	11	7461.56	381
I	Jan 2014	22	22	0	14	0	14	7462.81	389
C	Feb 2014	23	22	0	13	0	13	7464.31	398
A	Mar 2014	32	33	0	23	0	23	7465.76	408
L	Apr 2014	129	130	1	28	0	28	7480.43	509
*	May 2014	242	240	1	69	3	72	7501.73	676
	Jun 2014	370	344	1	203	137	340	7502.04	678
	Jul 2014	119	127	1	130	0	130	7501.51	674
	Aug 2014	60	70	1	118	0	118	7495.49	625
	Sep 2014	46	54	1	83	0	83	7491.72	595
	WY 2014	**1150**	**1147**	**8**	**753**	**140**	**893**		
	Oct 2014	45	47	1	42	0	42	7492.29	599
	Nov 2014	36	36	0	25	0	25	7493.65	610
	Dec 2014	32	32	0	61	0	61	7490.00	581
	Jan 2015	29	30	0	60	0	60	7486.07	551
	Feb 2015	24	26	0	55	0	55	7482.17	522
	Mar 2015	37	39	0	47	0	47	7481.03	514
	Apr 2015	73	71	1	35	0	35	7485.76	549
	May 2015	215	205	1	203	40	243	7480.53	510
	Jun 2015	253	232	1	49	0	49	7503.64	692
	Jul 2015	98	104	1	85	0	85	7505.71	709
	Aug 2015	53	62	1	92	0	92	7502.01	678
	Sep 2015	40	47	1	82	0	82	7497.63	642
	WY 2015	**935**	**931**	**8**	**836**	**40**	**876**		
	Oct 2015	40	45	1	52	0	52	7496.71	635
	Nov 2015	32	33	0	41	0	41	7495.64	626
	Dec 2015	26	27	0	71	0	71	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	209	1	203	50	253	7479.06	499

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

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OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

RECLAMATION
Managing Water in the West

June 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)
*	Jun 2013	132	69	6	75	75	0	75	7154.39	113
H	Jul 2013	45	98	0	98	99	0	99	7153.53	112
I	Aug 2013	46	89	0	90	89	0	89	7154.91	113
S	Sep 2013	58	66	2	68	69	0	69	7154.20	112
	WY 2013	**595**	**532**	**35**	**567**	**563**	**0**	**563**		
T	Oct 2013	50	46	2	48	47	1	50	7152.26	111
O	Nov 2013	34	14	1	15	0	0	15	7152.65	111
R	Dec 2013	26	11	1	12	0	0	16	7147.65	107
I	Jan 2014	24	14	2	16	0	0	16	7148.51	108
C	Feb 2014	24	13	2	14	12	0	14	7148.21	108
A	Mar 2014	33	23	1	24	25	0	25	7146.76	107
L	Apr 2014	143	28	13	41	42	0	42	7146.13	106
*	May 2014	268	72	26	98	93	0	93	7152.55	111
	Jun 2014	395	340	25	365	296	68	364	7153.73	112
	Jul 2014	124	130	5	135	135	0	135	7153.73	112
	Aug 2014	63	118	3	121	121	0	121	7153.73	112
	Sep 2014	49	83	3	86	86	0	86	7153.73	112
	WY 2014	**1233**	**893**	**84**	**976**	**856**	**69**	**976**		
	Oct 2014	48	42	3	45	45	0	45	7153.73	112
	Nov 2014	39	25	3	28	28	0	28	7153.73	112
	Dec 2014	35	61	3	64	64	0	64	7153.73	112
	Jan 2015	32	60	3	63	63	0	63	7153.73	112
	Feb 2015	26	55	2	57	57	0	57	7153.73	112
	Mar 2015	40	47	3	50	50	0	50	7153.73	112
	Apr 2015	83	35	10	45	45	0	45	7153.73	112
	May 2015	235	243	20	263	263	0	263	7153.73	112
	Jun 2015	270	49	17	66	66	0	66	7153.73	112
	Jul 2015	107	85	9	94	94	0	94	7153.73	112
	Aug 2015	56	92	3	95	95	0	95	7153.73	112
	Sep 2015	44	82	4	86	86	0	86	7153.73	112
	WY 2015	**1015**	**876**	**80**	**956**	**956**	**0**	**956**		
	Oct 2015	43	52	3	55	55	0	55	7153.73	112
	Nov 2015	34	41	3	44	44	0	44	7153.73	112
	Dec 2015	28	71	2	73	73	0	73	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	253	26	279	279	0	279	7153.73	112

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

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OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

RECLAMATION
Managing Water in the West

June 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)
*	Jun 2013	144	75	11	86	84	0	84	6744.76	15	65	25
H	Jul 2013	49	99	4	103	101	1	102	6748.24	16	67	41
I	Aug 2013	50	89	3	92	92	1	93	6745.72	15	62	36
S	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**
T	Oct 2013	55	50	5	54	56	0	56	6741.56	14	36	22
O	Nov 2013	40	15	6	21	15	4	19	6748.85	16	0	20
R	Dec 2013	30	16	4	20	20	0	20	6749.68	16	0	21
I	Jan 2014	27	16	3	19	6	14	20	6746.01	15	1	20
C	Feb 2014	29	14	5	19	3	17	20	6743.52	14	1	20
A	Mar 2014	39	25	6	31	30	0	31	6744.65	15	1	30
L	Apr 2014	154	42	11	53	53	0	53	6743.26	14	28	27
*	May 2014	297	93	29	122	88	22	118	6758.88	19	52	69
	Jun 2014	440	364	45	409	130	281	411	6753.04	17	60	351
	Jul 2014	139	135	15	150	134	16	150	6753.04	17	65	85
	Aug 2014	70	121	7	128	128	0	128	6753.04	17	65	63
	Sep 2014	54	86	5	91	91	0	91	6753.04	17	55	36
	WY 2014	**1375**	**976**	**141**	**1118**	**754**	**354**	**1115**			**364**	**764**
	Oct 2014	53	45	5	50	50	0	50	6753.04	17	30	20
	Nov 2014	43	28	4	32	32	0	32	6753.04	17	0	32
	Dec 2014	38	64	3	67	67	0	67	6753.04	17	0	67
	Jan 2015	34	63	2	65	65	0	65	6753.04	17	0	65
	Feb 2015	28	57	2	59	59	0	59	6753.04	17	0	59
	Mar 2015	44	50	4	54	54	0	54	6753.04	17	5	49
	Apr 2015	98	45	15	60	60	0	60	6753.04	17	30	30
	May 2015	265	263	30	293	134	159	293	6753.04	17	55	238
	Jun 2015	300	66	30	96	96	0	96	6753.04	17	60	36
	Jul 2015	115	94	8	102	102	0	102	6753.04	17	65	37
	Aug 2015	63	95	7	102	102	0	102	6753.04	17	65	37
	Sep 2015	49	86	5	91	91	0	91	6753.04	17	55	36
	WY 2015	**1130**	**956**	**115**	**1071**	**912**	**159**	**1071**			**365**	**705**
	Oct 2015	48	55	5	61	61	0	61	6753.04	17	30	31
	Nov 2015	39	44	4	48	48	0	48	6753.04	17	0	48
	Dec 2015	32	73	5	78	78	0	78	6753.04	17	0	78
	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	279	34	313	134	179	313	6753.04	17	55	258

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

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OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

RECLAMATION
Managing Water in the West

June 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)
*	Jun 2013	19	35	7639.75	64
H	Jul 2013	8	32	7626.95	40
I	Aug 2013	13	26	7617.79	26
S	Sep 2013	45	7	7639.82	64
	WY 2013	**169**	**138**		
T	Oct 2013	18	2	7646.84	80
O	Nov 2013	10	2	7650.16	87
R	Dec 2013	7	2	7652.32	93
I	Jan 2014	6	2	7653.61	96
C	Feb 2014	5	2	7654.41	98
A	Mar 2014	7	11	7653.05	94
L	Apr 2014	28	16	7657.59	106
*	May 2014	59	43	7663.60	122
	Jun 2014	60	59	7663.63	122
	Jul 2014	21	42	7655.53	101
	Aug 2014	16	38	7646.33	78
	Sep 2014	15	30	7639.58	63
	WY 2014	**252**	**249**		
	Oct 2014	12	17	7636.98	58
	Nov 2014	8	1	7640.06	64
	Dec 2014	6	2	7642.10	69
	Jan 2015	5	2	7643.63	72
	Feb 2015	4	1	7644.75	75
	Mar 2015	7	2	7647.05	80
	Apr 2015	21	1	7654.97	99
	May 2015	73	47	7664.73	125
	Jun 2015	66	66	7664.49	124
	Jul 2015	28	42	7659.16	110
	Aug 2015	19	38	7651.51	91
	Sep 2015	16	30	7645.61	77
	WY 2015	**265**	**248**		
	Oct 2015	15	17	7644.45	74
	Nov 2015	9	1	7647.46	81
	Dec 2015	6	2	7649.46	86
	Jan 2016	5	2	7651.03	89
	Feb 2016	5	1	7652.34	93
	Mar 2016	9	2	7655.09	99
	Apr 2016	23	1	7663.36	121
	May 2016	71	67	7664.65	124

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

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OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

RECLAMATION
Managing Water in the West

June 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)
*	Jun 2013	40	8	46	3	42	33	6024.88	958	50
H	Jul 2013	2	1	25	3	40	51	6017.54	889	53
I	Aug 2013	43	3	53	3	34	41	6014.89	865	54
S	Sep 2013	151	5	110	2	15	25	6022.28	933	90
	WY 2013	**543**	**42**	**472**	**20**	**205**	**349**			**604**
T	Oct 2013	57	3	38	1	4	15	6024.13	951	45
O	Nov 2013	35	1	26	1	0	16	6025.11	960	43
R	Dec 2013	26	0	21	0	0	16	6025.59	965	39
I	Jan 2014	19	0	16	0	0	17	6025.41	963	36
C	Feb 2014	23	0	21	1	0	18	6025.70	966	35
A	Mar 2014	52	2	53	1	4	18	6028.76	996	41
L	Apr 2014	123	14	98	2	21	18	6034.32	1053	64
*	May 2014	176	20	141	3	31	17	6042.68	1142	115
	Jun 2014	136	16	119	4	46	18	6047.22	1193	18
	Jul 2014	20	0	40	4	52	21	6043.97	1156	21
	Aug 2014	23	0	45	3	44	22	6041.82	1133	22
	Sep 2014	28	0	42	2	24	21	6041.34	1127	21
	WY 2014	**720**	**57**	**660**	**23**	**227**	**216**			**500**
	Oct 2014	31	1	35	2	9	22	6041.67	1131	22
	Nov 2014	30	0	23	1	0	21	6041.80	1132	21
	Dec 2014	23	0	19	1	0	22	6041.47	1129	22
	Jan 2015	20	0	17	1	0	22	6040.94	1123	22
	Feb 2015	24	0	21	1	0	19	6041.04	1124	19
	Mar 2015	70	1	63	1	5	22	6044.23	1159	22
	Apr 2015	138	13	105	2	19	21	6049.75	1223	21
	May 2015	281	38	217	3	33	30	6061.95	1373	30
	Jun 2015	195	33	162	4	48	107	6062.14	1375	107
	Jul 2015	51	7	57	4	52	28	6060.01	1348	28
	Aug 2015	36	1	53	4	44	31	6058.02	1323	31
	Sep 2015	36	1	49	3	24	30	6057.38	1315	30
	WY 2015	**935**	**97**	**822**	**26**	**235**	**373**			**373**
	Oct 2015	42	2	43	2	9	31	6057.49	1316	31
	Nov 2015	32	1	24	1	0	30	6056.93	1309	30
	Dec 2015	25	0	20	1	0	31	6056.02	1298	31
	Jan 2016	22	0	18	1	0	31	6054.92	1285	31
	Feb 2016	30	0	27	1	0	28	6054.71	1282	28
	Mar 2016	92	2	83	2	5	31	6058.41	1328	31
	Apr 2016	170	15	133	3	20	29	6064.76	1410	29
	May 2016	277	41	232	4	33	200	6064.37	1404	200

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OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

RECLAMATION
Managing Water in the West

June 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)
*	Jun 2013	939	907	42	800	0	800	3600.07	4994	11757	806
H	Jul 2013	143	298	49	848	0	848	3594.17	4950	11202	862
I	Aug 2013	273	401	47	801	0	801	3589.64	4917	10788	815
S	Sep 2013	857	802	44	600	0	600	3591.25	4928	10934	607
	WY 2013	**5117**	**5358**	**361**	**8154**	**78**	**8232**				**8264**
T	Oct 2013	549	475	30	481	0	481	3590.88	4926	10900	483
O	Nov 2013	476	435	29	553	143	696	3587.90	4904	10631	695
R	Dec 2013	295	291	23	601	0	601	3584.43	4880	10324	595
I	Jan 2014	270	271	7	800	0	800	3578.69	4840	9828	811
C	Feb 2014	330	321	7	599	0	599	3575.55	4819	9563	609
A	Mar 2014	509	444	12	504	0	504	3574.76	4813	9497	512
L	Apr 2014	964	774	19	502	0	502	3577.56	4832	9732	511
*	May 2014	2082	1632	24	493	0	493	3589.38	4915	10764	498
	Jun 2014	3500	3155	42	600	0	600	3613.55	5101	13091	608
	Jul 2014	1000	952	55	800	0	800	3614.41	5108	13180	817
	Aug 2014	450	565	55	800	0	800	3611.79	5087	12911	819
	Sep 2014	350	442	50	604	0	604	3609.85	5071	12715	617
	WY 2014	**10775**	**9756**	**353**	**7337**	**143**	**7480**				**7576**
	Oct 2014	450	487	34	600	0	600	3608.49	5060	12579	609
	Nov 2014	450	473	33	600	0	600	3607.00	5048	12431	610
	Dec 2014	350	441	26	800	0	800	3603.37	5020	12074	808
	Jan 2015	350	443	8	800	0	800	3599.86	4993	11736	811
	Feb 2015	380	452	8	650	0	650	3597.85	4977	11546	657
	Mar 2015	570	544	14	650	0	650	3596.66	4968	11435	656
	Apr 2015	950	826	22	600	0	600	3598.66	4984	11623	609
	May 2015	2300	2115	28	650	0	650	3612.20	5090	12953	658
	Jun 2015	2500	2177	47	800	0	800	3623.93	5188	14185	808
	Jul 2015	850	756	59	1000	0	1000	3621.33	5166	13905	1017
	Aug 2015	400	485	57	1050	0	1050	3615.86	5120	13329	1069
	Sep 2015	350	444	51	800	0	800	3612.20	5090	12953	813
	WY 2015	**9900**	**9644**	**388**	**9000**	**0**	**9000**				**9124**
	Oct 2015	464	505	35	600	0	600	3611.01	5080	12833	609
	Nov 2015	450	490	33	600	0	600	3609.70	5070	12700	610
	Dec 2015	363	462	26	800	0	800	3606.32	5043	12363	808
	Jan 2016	361	462	8	800	0	800	3603.04	5017	12042	811
	Feb 2016	393	453	9	650	0	650	3601.07	5002	11852	657
	Mar 2016	665	588	14	650	0	650	3600.32	4996	11781	656
	Apr 2016	1056	880	23	600	0	600	3602.80	5015	12019	609
	May 2016	2343	2395	29	650	0	650	3618.53	5142	13608	658

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OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

RECLAMATION
Managing Water in the West

June 2014 24-Month Study

Most Probable Inflow*

Hoover Dam - Lake Mead

U.S. DEPARTMENT OF THE INTERIOR
BUREAU OF RECLAMATION

	Date	Glen Release (1000 Ac-Ft)	Side Inflow Glen to Hoover (1000 Ac-Ft)	Evap Losses (1000 Ac-Ft)	Total Release (1000 Ac-Ft)	Total Release (1000 CFS)	SNWP Use (1000 Ac-Ft)	Downstream Requirements (1000 Ac-Ft)	Bank Storage (1000 Ac-Ft)	Reservoir Elev End of Month (Ft)	EOM Storage (1000 Ac-Ft)
*	Jun 2013	800	1	59	948	15.9	28	947	798	1105.98	12276
H	Jul 2013	848	113	73	865	14.1	28	858	798	1105.92	12270
I	Aug 2013	801	132	78	808	13.1	27	791	799	1106.13	12289
S	Sep 2013	600	155	64	599	10.1	16	590	804	1106.92	12362
	WY 2013	**8232**	**824**	**612**	**9043**		**224**	**8927**			
T	Oct 2013	481	38	47	733	11.9	19	718	786	1104.04	12099
O	Nov 2013	696	101	47	513	8.6	12	510	800	1106.36	12310
R	Dec 2013	601	43	40	558	9.1	9	556	802	1106.73	12344
I	Jan 2014	800	45	33	605	9.8	8	604	815	1108.75	12531
C	Feb 2014	599	76	31	717	12.9	8	716	810	1107.94	12456
A	Mar 2014	504	29	34	1090	17.7	13	1087	773	1101.71	11888
L	Apr 2014	502	17	41	1134	19.1	20	1130	731	1094.55	11254
*	May 2014	493	14	46	1086	17.7	30	1084	692	1087.46	10639
	Jun 2014	600	23	54	956	16.1	29	956	666	1082.84	10248
	Jul 2014	800	64	67	945	15.4	32	945	655	1080.82	10079
	Aug 2014	800	116	71	774	12.6	28	774	658	1081.31	10120
	Sep 2014	604	97	58	685	11.5	19	685	654	1080.62	10062
	WY 2014	**7480**	**662**	**567**	**9796**		**227**	**9766**			
	Oct 2014	600	52	42	568	9.2	21	568	655	1080.85	10081
	Nov 2014	600	52	42	644	10.8	12	644	652	1080.33	10038
	Dec 2014	800	95	37	604	9.8	5	604	668	1083.13	10272
	Jan 2015	800	75	30	641	10.4	7	641	680	1085.34	10458
	Feb 2015	650	78	28	718	12.9	8	718	678	1085.05	10434
	Mar 2015	650	68	31	1049	17.1	14	1049	655	1080.85	10081
	Apr 2015	600	80	38	1132	19.0	19	1132	624	1075.03	9604
	May 2015	650	60	43	1016	16.5	32	1016	601	1070.59	9246
	Jun 2015	800	23	51	938	15.8	30	938	589	1068.28	9063
	Jul 2015	1000	64	63	918	14.9	32	918	592	1068.87	9110
	Aug 2015	1050	116	68	849	13.8	28	849	606	1071.49	9318
	Sep 2015	800	97	56	691	11.6	19	691	614	1073.01	9440
	WY 2015	**9000**	**861**	**529**	**9767**		**228**	**9767**			
	Oct 2015	600	52	41	558	9.1	22	558	616	1073.38	9470
	Nov 2015	600	52	41	587	9.9	13	587	616	1073.51	9481
	Dec 2015	800	95	36	530	8.6	6	530	636	1077.25	9784
	Jan 2016	800	75	30	631	10.3	7	631	649	1079.62	9980
	Feb 2016	650	78	27	693	12.0	9	693	649	1079.61	9979
	Mar 2016	650	68	30	1062	17.3	14	1062	625	1075.16	9614
	Apr 2016	600	80	37	1139	19.1	20	1139	593	1069.12	9130
	May 2016	650	60	41	1028	16.7	33	1028	570	1064.42	8762

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

Model Run ID: 2172

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OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

RECLAMATION
Managing Water in the West

June 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)
*	Jun 2013	948	-16	26	928	0	928	15.6	643.45	1711
H	Jul 2013	865	-24	26	810	0	810	13.2	643.66	1717
I	Aug 2013	808	-16	23	749	0	749	12.2	644.35	1736
S	Sep 2013	599	-11	18	681	0	681	11.4	640.23	1624
	WY 2013	**9043**	**-158**	**198**	**8669**	**0**	**8669**			
T	Oct 2013	733	-13	15	768	0	768	12.5	637.86	1560
O	Nov 2013	513	4	11	531	0	531	8.9	636.95	1537
R	Dec 2013	558	-10	9	470	0	470	7.6	639.57	1606
I	Jan 2014	605	-7	10	552	0	552	9.0	640.94	1643
C	Feb 2014	717	-22	10	658	0	658	11.9	641.96	1670
A	Mar 2014	1090	-12	13	1074	0	1074	17.5	641.61	1661
L	Apr 2014	1134	-21	17	1054	0	1054	17.7	643.13	1702
*	May 2014	1086	-17	22	1023	0	1022	16.6	644.01	1726
	Jun 2014	956	-14	26	944	0	944	15.9	643.00	1699
	Jul 2014	945	-10	25	909	0	909	14.8	643.00	1699
	Aug 2014	774	-11	23	781	0	781	12.7	641.50	1658
	Sep 2014	685	-4	18	756	0	756	12.7	638.00	1564
	WY 2014	**9796**	**-137**	**198**	**9521**	**0**	**9520**			
	Oct 2014	568	-2	15	682	0	682	11.1	633.00	1434
	Nov 2014	644	-13	10	570	0	570	9.6	635.00	1486
	Dec 2014	604	-17	9	480	0	480	7.8	638.71	1583
	Jan 2015	641	-14	10	534	0	534	8.7	641.80	1666
	Feb 2015	718	-10	10	697	0	697	12.6	641.80	1666
	Mar 2015	1049	-15	13	987	0	987	16.0	643.05	1700
	Apr 2015	1132	-17	17	1099	0	1099	18.5	643.00	1699
	May 2015	1016	-13	22	981	0	981	16.0	643.00	1699
	Jun 2015	938	-14	25	926	0	926	15.6	642.00	1671
	Jul 2015	918	-10	25	896	0	896	14.6	641.50	1658
	Aug 2015	849	-11	23	816	0	816	13.3	641.50	1658
	Sep 2015	691	-4	18	762	0	762	12.8	638.00	1564
	WY 2015	**9767**	**-141**	**197**	**9429**	**0**	**9429**			
	Oct 2015	558	-2	15	671	0	671	10.9	633.00	1434
	Nov 2015	587	-13	10	513	0	513	8.6	635.00	1486
	Dec 2015	530	-17	9	407	0	407	6.6	638.71	1583
	Jan 2016	631	-14	10	524	0	524	8.5	641.80	1666
	Feb 2016	693	-10	10	673	0	673	11.7	641.80	1666
	Mar 2016	1062	-15	13	1000	0	1000	16.3	643.05	1700
	Apr 2016	1139	-17	17	1106	0	1106	18.6	643.00	1699
	May 2016	1028	-13	22	993	0	993	16.1	643.00	1699

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

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OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

RECLAMATION
Managing Water in the West

June 2014 24-Month Study

Most Probable Inflow*

Parker Dam - Lake Havasu

U.S. DEPARTMENT OF THE INTERIOR
BUREAU OF RECLAMATION

	Date	Davis Release (1000 Ac-Ft)	Side Inflow (1000 Ac-Ft)	Evap Losses (1000 Ac-Ft)	Total Release (1000 Ac-Ft)	Total Release (1000 CFS)	MWD Diversion (1000 Ac-Ft)	CAP Diversion (1000 Ac-Ft)	Reservoir Elev End of Month (Ft)	EOM Storage (1000 Ac-Ft)	Flow To Mexico (1000 Ac-Ft)	Flow To Mexico (1000 CFS)
*	Jun 2013	928	15	16	688	11.6	104	129	448.45	589	98	1.7
H	Jul 2013	810	27	17	626	10.2	100	80	448.51	590	110	1.8
I	Aug 2013	749	37	17	552	9.0	99	95	449.22	604	109	1.8
S	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**	
T	Oct 2013	768	19	12	467	7.6	99	186	447.91	578	70	1.1
O	Nov 2013	531	25	9	314	5.3	77	144	448.37	587	89	1.5
R	Dec 2013	470	7	7	285	4.6	100	138	445.37	531	99	1.6
I	Jan 2014	552	13	6	353	5.7	101	84	446.23	547	131	2.1
C	Feb 2014	658	20	8	450	8.1	48	130	448.13	582	162	2.9
A	Mar 2014	1074	-3	9	809	13.1	90	176	447.05	562	260	4.2
L	Apr 2014	1054	24	11	756	12.7	105	178	448.11	582	241	4.0
*	May 2014	1022	-3	13	694	11.3	110	184	448.48	589	115	1.9
	Jun 2014	944	17	16	694	11.7	105	129	448.70	593	111	1.9
	Jul 2014	909	29	17	713	11.6	108	90	448.50	590	117	1.9
	Aug 2014	781	27	17	601	9.8	108	89	447.50	570	100	1.6
	Sep 2014	756	25	15	540	9.1	105	126	446.81	557	89	1.5
	WY 2014	**9520**	**197**	**139**	**6676**		**1155**	**1654**			**1585**	
	Oct 2014	682	25	12	444	7.2	108	145	446.31	548	55	0.9
	Nov 2014	570	31	8	364	6.1	105	115	446.50	552	103	1.7
	Dec 2014	480	23	6	272	4.4	108	113	446.50	552	108	1.7
	Jan 2015	534	16	6	350	5.7	97	92	446.50	552	125	2.0
	Feb 2015	697	11	8	454	8.2	87	152	446.50	552	156	2.8
	Mar 2015	987	17	9	711	11.6	97	174	446.70	555	201	3.3
	Apr 2015	1099	21	11	801	13.5	94	167	448.70	593	212	3.6
	May 2015	981	21	13	707	11.5	97	173	448.70	593	111	1.8
	Jun 2015	926	17	16	697	11.7	94	122	448.70	593	109	1.8
	Jul 2015	896	29	17	723	11.8	97	87	448.00	580	111	1.8
	Aug 2015	816	27	17	640	10.4	97	86	447.50	571	105	1.7
	Sep 2015	762	25	15	563	9.5	94	120	446.81	557	102	1.7
	WY 2015	**9429**	**263**	**139**	**6725**		**1177**	**1546**			**1498**	
	Oct 2015	671	25	12	464	7.5	97	125	446.31	548	65	1.1
	Nov 2015	513	31	8	382	6.4	23	122	446.50	552	99	1.7
	Dec 2015	407	23	6	287	4.7	24	108	446.50	552	105	1.7
	Jan 2016	524	16	6	348	5.7	90	92	446.50	552	125	2.0
	Feb 2016	673	11	8	437	7.6	80	152	446.50	552	156	2.7
	Mar 2016	1000	17	9	732	11.9	90	174	446.70	555	201	3.3
	Apr 2016	1106	21	11	816	13.7	86	167	448.70	593	212	3.6
	May 2016	993	21	13	726	11.8	90	173	448.70	593	111	1.8

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

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OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

RECLAMATION
Managing Water in the West

June 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
*	Jun 2013	948	15.9	1105.98	12276	-219	460.72	1726.0	388.1	97	409.5
H	Jul 2013	865	14.1	1105.92	12270	-5	460.74	1753.0	348.3	100	402.7
I	Aug 2013	808	13.1	1106.13	12289	19	461.35	1737.0	325.9	100	403.4
S	Sep 2013	599	10.1	1106.92	12362	73	464.61	1737.0	242.5	100	405.1
	WY 2013	**9043**							**3770.1**		
T	Oct 2013	733	11.9	1104.04	12099	-263	460.18	1332.0	300.5	77	410.1
O	Nov 2013	513	8.6	1106.36	12310	212	465.65	1179.0	209.8	68	408.7
R	Dec 2013	558	9.1	1106.73	12344	34	463.77	1188.0	230.3	68	412.8
I	Jan 2014	605	9.8	1108.75	12531	186	465.47	746.0	250.9	43	414.5
C	Feb 2014	717	12.9	1107.94	12456	-75	461.16	1415.0	298.2	81	415.9
A	Mar 2014	1090	17.7	1101.71	11888	-567	457.72	1234.0	451.5	71	414.3
L	Apr 2014	1134	19.1	1094.55	11254	-635	447.66	1146.0	459.8	68	405.6
*	May 2014	1086	17.7	1087.46	10639	-615	440.39	1071.0	431.0	65	397.1
	Jun 2014	956	16.1	1082.84	10248	-391	432.01	1541.0	368.5	93	385.5
	Jul 2014	945	15.4	1080.82	10079	-169	428.34	1594.0	364.7	100	385.8
	Aug 2014	774	12.6	1081.31	10120	41	428.07	1593.0	298.0	100	385.0
	Sep 2014	685	11.5	1080.62	10062	-58	429.59	1589.0	261.9	100	382.1
	WY 2014	**9796**							**3925.2**		
	Oct 2014	568	9.2	1080.85	10081	19	434.04	1211.0	218.3	76	384.1
	Nov 2014	644	10.8	1080.33	10038	-43	436.36	1087.0	251.0	68	389.9
	Dec 2014	604	9.8	1083.13	10272	234	435.75	1080.0	235.6	67	390.4
	Jan 2015	641	10.4	1085.34	10458	186	437.05	931.0	254.4	58	397.1
	Feb 2015	718	12.9	1085.05	10434	-24	436.62	986.0	288.2	61	401.7
	Mar 2015	1049	17.1	1080.85	10081	-353	432.92	1127.0	416.6	71	397.1
	Apr 2015	1132	19.0	1075.03	9604	-477	427.77	1072.0	451.8	69	399.2
	May 2015	1016	16.5	1070.59	9246	-358	421.97	1158.0	389.2	76	383.2
	Jun 2015	938	15.8	1068.28	9063	-183	416.38	1515.0	352.6	100	376.0
	Jul 2015	918	14.9	1068.87	9110	47	416.02	1522.0	342.6	100	373.2
	Aug 2015	849	13.8	1071.49	9318	208	417.77	1538.0	322.2	100	379.5
	Sep 2015	691	11.6	1073.01	9440	122	420.96	1548.0	259.3	100	375.1
	WY 2015	**9767**							**3782.0**		
	Oct 2015	558	9.1	1073.38	9470	30	426.15	1238.0	209.9	80	376.2
	Nov 2015	587	9.9	1073.51	9481	11	429.26	1047.0	226.1	68	385.0
	Dec 2015	530	8.6	1077.25	9784	304	429.44	1044.1	200.5	67	378.2
	Jan 2016	631	10.3	1079.62	9980	195	431.28	903.9	246.9	58	391.4
	Feb 2016	693	12.0	1079.61	9979	-1	431.07	957.8	272.6	61	393.3
	Mar 2016	1062	17.3	1075.16	9614	-365	427.39	1093.5	417.1	71	392.7
	Apr 2016	1139	19.1	1069.12	9130	-484	422.00	1038.7	448.6	69	393.9
	May 2016	1028	16.7	1064.42	8762	-368	415.97	1120.3	388.5	76	378.1

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

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OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

RECLAMATION
Managing Water in the West

June 2014 24-Month Study

Most Probable Inflow*

Davis Dam - Lake Mohave

U.S. DEPARTMENT OF THE INTERIOR
BUREAU OF RECLAMATION

	Date	Power Release (1000 Ac-Ft)	Power Release (1000 CFS)	Reservoir Elev End of Month (Ft)	EOM Storage (1000 Ac-Ft)	Change In Storage (1000 Ac-Ft)	Davis Static Head (Ft)	Davis Gen Capacity MW	Davis Gross Energy MKWH	Percent of Units Available	KWH/AF
*	Jun 2013	928	15.6	643.45	1711	-22	141.69	247.4	116.9	97	126.0
H	Jul 2013	810	13.2	643.66	1717	6	141.93	249.9	102.9	98	127.1
I	Aug 2013	749	12.2	644.35	1736	19	143.01	255.0	92.1	100	122.9
S	Sep 2013	681	11.4	640.23	1624	-112	138.83	255.0	89.1	100	130.8
	WY 2013	**8669**							**1092.0**		
T	Oct 2013	768	12.5	637.86	1560	-63	136.18	196.4	94.7	77	123.3
O	Nov 2013	531	8.9	636.95	1537	-24	137.13	158.1	61.5	62	115.9
R	Dec 2013	470	7.6	639.57	1606	69	136.36	173.4	59.4	68	126.5
I	Jan 2014	552	9.0	640.94	1643	37	139.11	163.2	68.9	64	124.9
C	Feb 2014	658	11.9	641.96	1670	28	138.63	173.4	84.5	68	128.3
A	Mar 2014	1074	17.5	641.61	1661	-10	138.63	252.5	134.6	99	125.3
L	Apr 2014	1054	17.7	643.13	1702	42	141.55	255.0	132.2	100	125.4
*	May 2014	1023	16.6	644.01	1726	24	143.52	255.0	127.7	100	124.9
	Jun 2014	944	15.9	643.00	1699	-28	136.55	255.0	118.4	100	125.5
	Jul 2014	909	14.8	643.00	1699	0	136.04	255.0	114.0	100	125.3
	Aug 2014	781	12.7	641.50	1658	-41	135.25	255.0	97.9	100	125.3
	Sep 2014	756	12.7	638.00	1564	-94	132.62	255.0	93.1	100	123.1
	WY 2014	**9521**							**1187.0**		
	Oct 2014	682	11.1	633.00	1434	-130	129.88	196.4	81.7	77	119.8
	Nov 2014	570	9.6	635.00	1486	51	129.62	158.1	67.8	62	119.0
	Dec 2014	480	7.8	638.71	1583	97	132.06	173.4	58.8	68	122.3
	Jan 2015	534	8.7	641.80	1666	83	135.97	163.2	66.7	64	125.0
	Feb 2015	697	12.6	641.80	1666	0	137.17	173.4	87.2	68	125.0
	Mar 2015	987	16.0	643.05	1700	34	135.44	255.0	122.8	100	124.4
	Apr 2015	1099	18.5	643.00	1699	-2	136.07	255.0	136.6	100	124.3
	May 2015	981	16.0	643.00	1699	0	136.04	255.0	122.6	100	125.0
	Jun 2015	926	15.6	642.00	1671	-27	135.51	255.0	115.4	100	124.6
	Jul 2015	896	14.6	641.50	1658	-14	134.73	255.0	111.4	100	124.3
	Aug 2015	816	13.3	641.50	1658	0	134.46	255.0	101.5	100	124.5
	Sep 2015	762	12.8	638.00	1564	-94	132.62	255.0	93.8	100	123.1
	WY 2015	**9429**							**1166.2**		
	Oct 2015	671	10.9	633.00	1434	-130	129.88	196.4	80.5	77	119.9
	Nov 2015	513	8.6	635.00	1486	51	129.62	158.1	61.3	62	119.4
	Dec 2015	407	6.6	638.71	1583	97	132.06	173.4	50.0	68	122.8
	Jan 2016	524	8.5	641.80	1666	83	135.97	163.2	65.5	64	125.1
	Feb 2016	673	11.7	641.80	1666	0	137.17	173.4	84.3	68	125.3
	Mar 2016	1000	16.3	643.05	1700	34	135.44	255.0	124.3	100	124.4
	Apr 2016	1106	18.6	643.00	1699	-2	136.07	255.0	137.4	100	124.2
	May 2016	993	16.1	643.00	1699	0	136.04	255.0	124.0	100	124.9

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

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OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

RECLAMATION
Managing Water in the West

June 2014 24-Month Study

Most Probable Inflow*

Parker Dam - Lake Havasu

U.S. DEPARTMENT OF THE INTERIOR
BUREAU OF RECLAMATION

	Date	Power Release (1000 Ac-Ft)	Power Release (1000 CFS)	Reservoir Elev End of Month (Ft)	EOM Storage (1000 Ac-Ft)	Change In Storage (1000 Ac-Ft)	Parker Static Head (Ft)	Parker Gen Capacity MW	Parker Gross Energy MKWH	Percent of Units Available	KWH/AF
*	Jun 2013	688	11.6	448.45	589	-6	82.20	117.6	47.4	98	68.9
H	Jul 2013	626	10.2	448.51	590	1	80.88	120.0	43.4	100	69.3
I	Aug 2013	552	9.0	449.22	604	14	82.71	120.0	37.0	100	67.0
S	Sep 2013	486	8.2	446.96	560	-43	80.66	120.0	34.5	100	71.0
	WY 2013	**6389**							**439.1**		
T	Oct 2013	467	7.6	447.91	578	18	83.28	96.0	31.7	80	67.9
O	Nov 2013	314	5.3	448.37	587	9	82.63	92.4	22.1	77	70.5
R	Dec 2013	285	4.6	445.37	531	-56	80.69	91.2	19.0	76	66.8
I	Jan 2014	353	5.7	446.23	547	16	80.02	90.0	24.2	75	68.4
C	Feb 2014	450	8.1	448.13	582	35	82.38	92.4	31.2	77	69.4
A	Mar 2014	809	13.1	447.05	562	-20	77.18	106.8	55.4	89	68.5
L	Apr 2014	756	12.7	448.11	582	20	80.82	120.0	52.3	100	69.1
*	May 2014	694	11.3	448.48	589	7	80.45	106.8	49.2	89	70.8
	Jun 2014	694	11.7	448.70	593	4	75.94	120.0	46.1	100	66.4
	Jul 2014	713	11.6	448.50	590	-4	75.95	120.0	47.4	100	66.4
	Aug 2014	601	9.8	447.50	570	-19	75.37	120.0	39.5	100	65.6
	Sep 2014	540	9.1	446.81	557	-13	74.55	120.0	35.0	100	64.9
	WY 2014	**6676**							**453.0**		
	Oct 2014	444	7.2	446.31	548	-9	74.77	102.0	28.7	85	64.6
	Nov 2014	364	6.1	446.50	552	3	74.62	102.0	23.3	85	63.9
	Dec 2014	272	4.4	446.50	552	0	74.71	102.0	17.0	85	62.7
	Jan 2015	350	5.7	446.50	552	0	74.71	102.0	22.3	85	63.7
	Feb 2015	454	8.2	446.50	552	0	73.92	120.0	29.1	100	64.2
	Mar 2015	711	11.6	446.70	555	4	74.01	120.0	46.2	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	697	11.7	448.70	593	0	76.05	120.0	46.4	100	66.5
	Jul 2015	723	11.8	448.00	580	-13	75.71	120.0	47.9	100	66.3
	Aug 2015	640	10.4	447.50	571	-9	75.13	120.0	42.0	100	65.6
	Sep 2015	563	9.5	446.81	557	-13	74.55	120.0	36.5	100	65.0
	WY 2015	**6725**							**439.3**		
	Oct 2015	464	7.5	446.31	548	-9	74.77	102.0	30.0	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
	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	726	11.8	448.70	593	0	76.05	120.0	48.3	100	66.5

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OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

RECLAMATION
Managing Water in the West

June 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
*	Jun 2013	344	52	18	26	16	3
H	Jul 2013	361	26	26	35	20	3
I	Aug 2013	338	26	23	31	18	3
S	Sep 2013	253	25	17	24	14	3
	Summer 2013	**1789**	**173**	**108**	**153**	**90**	**19**
T	Oct 2013	202	19	12	16	10	1
O	Nov 2013	231	18	3	0	1	4
R	Dec 2013	253	19	3	0	1	5
I	Jan 2014	337	19	3	0	0	4
C	Feb 2014	247	17	3	4	0	4
A	Mar 2014	207	19	6	8	4	4
	Winter 2014	**1477**	**110**	**30**	**28**	**17**	**22**
L	Apr 2014	206	19	7	13	9	5
*	May 2014	204	20	19	32	17	6
	Jun 2014	238	103	62	107	22	9
	Jul 2014	325	39	40	49	23	10
	Aug 2014	325	39	36	44	22	9
	Sep 2014	245	38	25	31	16	3
	Summer 2014	**1542**	**258**	**188**	**275**	**110**	**42**
	Oct 2014	242	39	12	16	9	8
	Nov 2014	241	38	7	10	6	7
	Dec 2014	319	39	18	23	11	7
	Jan 2015	317	39	18	23	11	6
	Feb 2015	257	35	16	21	10	5
	Mar 2015	255	39	14	18	9	5
	Winter 2015	**1632**	**228**	**85**	**111**	**56**	**39**
	Apr 2015	235	48	10	16	10	4
	May 2015	259	61	59	95	23	5
	Jun 2015	327	76	15	24	17	9
	Jul 2015	413	30	26	34	18	10
	Aug 2015	430	30	28	34	18	9
	Sep 2015	326	29	25	31	16	3
	Summer 2015	**1990**	**274**	**162**	**234**	**101**	**40**
	Oct 2015	242	30	16	20	11	6
	Nov 2015	241	29	12	16	8	6
	Dec 2015	320	30	21	26	14	6
	Jan 2016	318	30	21	27	14	5
	Feb 2016	257	28	15	19	10	4
	Mar 2016	256	30	9	13	7	4
	Winter 2016	**1379**	**148**	**85**	**109**	**56**	**27**
	Apr 2016	237	36	12	19	11	5
	May 2016	262	98	58	101	23	7

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OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

RECLAMATION
Managing Water in the West

June 2014 24-Month Study

Most Probable Inflow*

Flood Control Criteria

Beginning of Month Conditions

Date	Flaming Gorge KAF	Blue Mesa KAF	Navajo KAF	Lake Powell KAF	Upper Basin Total KAF	Lake Mead KAF	Total KAF	Flaming Gorge KAF	Blue Mesa KAF	Navajo KAF	Tot or Max Allow KAF	Lake Powell KAF	Lake Mead KAF	Total KAF	BOM Space Required KAF	Mead Sched Rel KAF	Mead FC Rel KAF	Sys Cont MAF
	****PREDICTED SPACE****							****EFFECTIVE SPACE****										
Jun 2014	722	154	554	13558	14987	16738	31725	374	19	120	513	13558	16738	30808	1500	956	0	31.4
Jul 2014	480	151	503	11231	12365	17129	29494	113	-11	19	121	11231	17129	28481	1500	945	0	31.3
								****CREDITABLE SPACE****										
Aug 2014	385	156	540	11142	12222	17298	29520	385	156	540	1080	11142	17298	29520	1500	774	0	30.9
Sep 2014	413	205	563	11411	12592	17257	29849	413	205	563	1181	11411	17257	29849	2270	685	0	30.5
Oct 2014	463	235	569	11607	12873	17315	30188	463	235	569	1266	11607	17315	30188	3040	568	0	30.2
Nov 2014	510	230	565	11743	13049	17296	30345	510	230	565	1305	11743	17296	30345	3810	644	0	30.0
Dec 2014	556	220	564	11891	13231	17339	30570	556	220	564	1339	11891	17339	30570	4580	604	0	29.9
Jan 2015	622	248	567	12248	13685	17105	30789	622	248	567	1437	12248	17105	30789	5350	641	0	29.7
								****EFFECTIVE SPACE****										
Jan 2015	622	248	567	12248	13685	17105	30789	152	155	393	700	12248	17105	30052	5350	641	0	29.7
Feb 2015	684	278	573	12586	14121	16919	31039	212	186	398	796	12586	16919	30301	1500	718	0	29.4
Mar 2015	732	308	572	12776	14387	16943	31330	258	217	396	871	12776	16943	30590	1500	1049	0	29.0
Apr 2015	742	316	537	12887	14482	17296	31778	264	227	355	846	12887	17296	31029	1500	1132	0	28.8
May 2015	746	281	473	12699	14199	17773	31972	263	189	270	722	12699	17773	31194	1500	1016	0	30.0
Jun 2015	719	320	323	11369	12730	18131	30861	229	217	84	530	11369	18131	30030	1500	938	0	31.3
Jul 2015	620	138	321	10137	11216	18314	29530	117	13	29	159	10137	18314	28611	1500	918	0	31.1
								****CREDITABLE SPACE****										
Aug 2015	521	120	348	10417	11406	18267	29673	521	120	348	989	10417	18267	29673	1500	849	0	30.6
Sep 2015	542	152	373	10993	12059	18059	30118	542	152	373	1066	10993	18059	30118	2270	691	0	30.2
Oct 2015	587	188	381	11369	12525	17937	30461	587	188	381	1156	11369	17937	30461	3040	558	0	29.9
Nov 2015	624	195	380	11489	12689	17907	30596	624	195	380	1199	11489	17907	30596	3810	587	0	29.8
Dec 2015	660	204	387	11622	12872	17896	30768	660	204	387	1250	11622	17896	30768	4580	530	0	29.7
Jan 2016	710	248	398	11959	13315	17593	30908	710	248	398	1356	11959	17593	30908	5350	631	0	29.6
								****EFFECTIVE SPACE****										
Jan 2016	710	248	398	11959	13315	17593	30908	373	167	194	734	11959	17593	30285	5350	631	0	29.6
Feb 2016	755	295	411	12280	13741	17397	31139	416	215	207	838	12280	17397	30515	1500	693	0	29.3
Mar 2016	790	322	414	12470	13996	17398	31395	449	244	208	901	12470	17398	30769	1500	1062	0	29.0
Apr 2016	776	317	368	12541	14002	17763	31765	430	240	156	825	12541	17763	31129	1500	1139	0	28.9
May 2016	748	285	286	12303	13622	18247	31870	396	205	52	652	12303	18247	31202	1500	1028	0	30.1

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