To: All Annual Operating Plan Recipients

From: Lower Colorado Region
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In addition to the January 2015 24-Month Study based on the Most Probable inflow scenario, Reclamation conducted model runs to determine a possible range of reservoir elevations under Probable Minimum and Probable Maximum inflow scenarios. The Probable Minimum inflow scenario reflects a dry hydrologic condition which statistically would be exceeded 90% of the time. The Most Probable inflow scenario reflects a median hydrologic condition which statistically would be exceeded 50% of the time. The Probable Maximum inflow scenario reflects a wet hydrologic condition which statistically would be exceeded 10% of the time. There is approximately an 80% probability that a future elevation will fall inside the range of the minimum and maximum inflow scenarios. There are possible inflow scenarios that would result in reservoir elevations falling outside the ranges indicated in these reports.

The projected Lake Mead elevations resulting from these three inflow scenarios are summarized in a graph located at the following link: http://www.usbr.gov/lc/region/g4000/24mo/2015/January-Chart.pdf.

The water year 2015 unregulated inflow into Lake Powell under the January Probable Maximum inflow scenario is 13.97 maf, or 129 percent of average. Consistent with the Interim Guidelines, the Probable Maximum 24-Month Study results in a projected annual release volume from Glen Canyon Dam of 9.00 maf in water year 2015 and 11.66 maf in water year 2016.

The Interim Guidelines are available for download at http://www.usbr.gov/lc/region/programs/strategies/RecordofDecision.pdf.
The January 2015 Most Probable 24-Month Study is available for download at http://www.usbr.gov/lc/region/g4000/24mo/2015/JAN15.pdf.

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

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January 2015 24-Month Study

Maximum 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)
*	Jan 2014	29	1	61	0	61	6479.35	163
H	Feb 2014	29	0	55	0	55	6474.06	136
I	Mar 2014	56	0	71	0	71	6470.70	121
S	Apr 2014	101	1	83	1	84	6474.33	138
T	May 2014	272	1	96	126	222	6483.58	186
O	Jun 2014	427	2	104	254	364	6492.90	247
R	Jul 2014	220	3	90	1	117	6506.25	347
I	Aug 2014	98	2	100	1	108	6504.71	335
C	Sep 2014	69	2	21	66	87	6502.07	314
	WY 2014	**1424**	**15**	**811**	**478**	**1328**		
A	Oct 2014	85	1	80	10	90	6501.37	309
L	Nov 2014	53	1	69	1	69	6499.16	292
*	Dec 2014	51	1	77	0	77	6495.49	265
	Jan 2015	40	1	79	0	79	6489.57	226
	Feb 2015	35	1	69	0	69	6484.16	191
	Mar 2015	57	1	100	7	108	6474.58	140
	Apr 2015	126	1	94	43	137	6472.18	129
	May 2015	257	1	95	181	277	6467.25	108
	Jun 2015	517	2	93	383	476	6476.17	147
	Jul 2015	320	2	105	44	149	6502.17	315
	Aug 2015	122	2	92	0	92	6505.64	343
	Sep 2015	63	2	36	54	89	6502.12	315
	WY 2015	**1727**	**14**	**991**	**721**	**1712**		
	Oct 2015	57	1	78	0	78	6499.16	293
	Nov 2015	48	1	76	0	76	6495.24	264
	Dec 2015	35	1	78	0	78	6488.67	220
	Jan 2016	34	1	78	0	78	6481.32	174
	Feb 2016	30	1	73	0	73	6472.67	131
	Mar 2016	59	0	78	0	78	6468.01	111
	Apr 2016	102	1	91	13	104	6467.41	108
	May 2016	212	1	96	89	184	6473.65	135
	Jun 2016	389	2	97	237	334	6483.80	189
	Jul 2016	240	2	92	0	92	6504.48	334
	Aug 2016	101	2	92	0	92	6505.23	339
	Sep 2016	57	2	73	0	73	6502.95	321
	WY 2016	**1363**	**14**	**1004**	**338**	**1342**		
	Oct 2016	56	1	71	0	71	6500.83	305
	Nov 2016	46	1	68	0	68	6497.68	282
	Dec 2016	32	1	71	0	71	6492.12	242

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

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OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

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January 2015 24-Month Study

Maximum 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)
*	Jan 2014	33	65	2	49	0	49	115	6016.19	2847	77
H	Feb 2014	46	71	2	45	0	45	116	6016.89	2871	88
I	Mar 2014	86	100	3	49	1	50	117	6018.21	2917	123
S	Apr 2014	128	111	5	50	0	50	120	6019.75	2971	306
T	May 2014	333	283	8	53	0	53	128	6025.67	3185	594
O	Jun 2014	472	409	10	208	85	293	132	6028.39	3287	775
R	Jul 2014	226	123	13	105	0	105	132	6028.51	3292	208
I	Aug 2014	126	136	13	122	0	122	132	6028.53	3293	190
C	Sep 2014	99	118	11	116	0	116	132	6028.31	3284	170
	WY 2014	**1689**	**1594**	**77**	**945**	**86**	**1032**				**2799**
A	Oct 2014	108	112	7	92	0	92	133	6028.64	3297	159
L	Nov 2014	65	81	4	77	0	77	133	6028.63	3296	134
*	Dec 2014	53	79	2	113	0	113	131	6027.71	3262	164
	Jan 2015	50	89	2	123	0	123	130	6026.81	3228	143
	Feb 2015	50	84	2	111	0	111	129	6026.07	3200	131
	Mar 2015	105	156	3	216	0	216	126	6024.43	3139	286
	Apr 2015	204	214	5	223	0	223	126	6024.07	3126	472
	May 2015	398	418	8	277	0	277	131	6027.53	3255	900
	Jun 2015	696	655	11	283	187	470	138	6031.88	3422	1027
	Jul 2015	392	222	14	134	0	134	141	6033.68	3493	304
	Aug 2015	146	117	13	134	0	134	139	6032.94	3464	173
	Sep 2015	79	105	12	129	0	129	138	6032.06	3429	156
	WY 2015	**2346**	**2331**	**81**	**1912**	**187**	**2099**				**4050**
	Oct 2015	72	93	8	134	0	134	136	6030.88	3383	174
	Nov 2015	60	88	4	129	0	129	134	6029.75	3339	166
	Dec 2015	39	83	2	134	0	134	132	6028.44	3289	162
	Jan 2016	45	90	2	134	0	134	131	6027.29	3246	162
	Feb 2016	49	92	2	125	0	125	129	6026.40	3212	156
	Mar 2016	115	135	3	157	0	157	128	6025.75	3188	246
	Apr 2016	164	166	5	166	0	166	128	6025.62	3183	426
	May 2016	323	295	8	290	96	386	124	6023.05	3089	1043
	Jun 2016	523	468	10	119	0	119	137	6031.67	3414	686
	Jul 2016	291	144	14	123	0	123	138	6031.85	3421	268
	Aug 2016	119	111	13	123	0	123	137	6031.24	3397	156
	Sep 2016	70	86	11	119	0	119	135	6030.14	3354	143
	WY 2016	**1872**	**1851**	**81**	**1752**	**96**	**1849**				**3788**
	Oct 2016	69	84	7	123	0	123	133	6028.98	3310	162
	Nov 2016	55	78	3	119	0	119	131	6027.86	3267	153
	Dec 2016	35	74	2	123	0	123	130	6026.56	3218	148

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

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January 2015 24-Month Study

Maximum 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)
*	Jan 2014	5	5	9310.93	71
H	Feb 2014	4	4	9311.08	72
I	Mar 2014	5	5	9310.72	71
S	Apr 2014	12	13	9310.23	70
T	May 2014	31	27	9312.59	74
O	Jun 2014	49	28	9324.29	95
R	Jul 2014	19	25	9320.83	88
I	Aug 2014	12	19	9316.50	81
C	Sep 2014	10	14	9314.21	77
	WY 2014	**161**	**154**		
A	Oct 2014	10	8	9315.40	79
L	Nov 2014	7	6	9315.85	80
*	Dec 2014	6	6	9315.74	79
	Jan 2015	4	6	9314.69	78
	Feb 2015	4	6	9313.32	75
	Mar 2015	4	6	9312.23	73
	Apr 2015	11	12	9311.80	73
	May 2015	39	36	9313.47	76
	Jun 2015	63	38	9327.28	101
	Jul 2015	37	38	9326.64	99
	Aug 2015	16	28	9320.52	88
	Sep 2015	10	22	9313.68	76
	WY 2015	**210**	**211**		
	Oct 2015	8	18	9307.11	65
	Nov 2015	6	6	9306.97	65
	Dec 2015	5	6	9306.47	64
	Jan 2016	5	6	9305.72	63
	Feb 2016	4	6	9304.39	61
	Mar 2016	5	6	9303.51	60
	Apr 2016	10	8	9305.00	62
	May 2016	34	20	9313.60	76
	Jun 2016	52	28	9326.85	100
	Jul 2016	25	28	9325.48	97
	Aug 2016	12	22	9320.24	87
	Sep 2016	8	22	9312.44	74
	WY 2016	**174**	**176**		
	Oct 2016	7	14	9308.20	67
	Nov 2016	5	6	9307.78	66
	Dec 2016	5	6	9306.92	65

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January 2015 24-Month Study

Maximum 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)
*	Jan 2014	22	22	0	14	0	14	7462.81	389
H	Feb 2014	23	22	0	13	0	13	7464.31	398
I	Mar 2014	32	33	0	23	0	23	7465.76	408
S	Apr 2014	129	130	1	28	0	28	7480.43	509
T	May 2014	242	240	1	69	3	72	7501.73	676
O	Jun 2014	361	338	1	185	142	353	7499.76	659
R	Jul 2014	117	123	1	118	0	118	7500.15	663
I	Aug 2014	64	72	1	104	0	104	7496.00	629
C	Sep 2014	48	52	1	81	0	81	7492.28	599
	WY 2014	**1145**	**1138**	**8**	**708**	**145**	**879**		
A	Oct 2014	55	53	1	64	0	64	7490.77	587
L	Nov 2014	37	36	0	27	0	27	7491.85	596
*	Dec 2014	34	34	0	55	0	55	7489.11	574
	Jan 2015	27	29	0	59	0	59	7485.13	544
	Feb 2015	23	25	0	57	0	57	7480.84	512
	Mar 2015	36	38	0	110	10	120	7469.07	430
	Apr 2015	98	99	1	110	0	110	7467.29	418
	May 2015	318	315	1	199	61	260	7475.27	472
	Jun 2015	386	361	1	114	0	114	7506.74	718
	Jul 2015	198	199	2	113	0	113	7516.40	802
	Aug 2015	96	107	1	122	0	122	7514.63	787
	Sep 2015	50	62	1	114	0	114	7508.63	734
	WY 2015	**1357**	**1358**	**8**	**1144**	**71**	**1215**		
	Oct 2015	44	54	1	96	0	96	7503.65	692
	Nov 2015	34	34	0	70	0	70	7499.25	655
	Dec 2015	27	28	0	102	0	102	7490.00	581
	Jan 2016	26	27	0	100	0	100	7480.26	508
	Feb 2016	24	26	0	51	0	51	7476.70	482
	Mar 2016	39	41	0	42	0	42	7476.45	480
	Apr 2016	93	91	1	102	0	102	7474.76	469
	May 2016	276	262	1	201	3	204	7482.69	526
	Jun 2016	338	314	1	82	0	82	7511.23	757
	Jul 2016	152	155	2	107	0	107	7516.40	802
	Aug 2016	78	88	1	120	0	120	7512.68	769
	Sep 2016	45	59	1	119	0	119	7505.61	708
	WY 2016	**1176**	**1178**	**9**	**1192**	**3**	**1195**		
	Oct 2016	43	50	1	82	0	82	7501.67	675
	Nov 2016	32	33	0	58	0	58	7498.58	650
	Dec 2016	26	27	0	95	0	95	7490.00	581

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

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Managing Water in the West

January 2015 24-Month Study

Maximum 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)
*	Jan 2014	24	14	2	16	0	0	16	7148.51	108
H	Feb 2014	24	13	2	14	12	0	14	7148.21	108
I	Mar 2014	33	23	1	24	25	0	25	7146.76	107
S	Apr 2014	143	28	13	41	42	0	42	7146.13	106
T	May 2014	268	72	26	98	93	0	93	7152.55	111
O	Jun 2014	379	353	18	372	295	63	382	7138.91	101
R	Jul 2014	120	118	3	122	82	8	110	7153.91	112
I	Aug 2014	64	104	1	105	104	0	104	7154.40	113
C	Sep 2014	49	81	1	82	82	0	82	7153.75	112
	WY 2014	**1215**	**879**	**70**	**949**	**782**	**73**	**949**		
A	Oct 2014	56	64	1	65	49	0	68	7149.96	109
L	Nov 2014	38	27	2	29	23	0	26	7154.03	112
*	Dec 2014	35	55	1	56	56	0	56	7153.68	112
	Jan 2015	30	59	3	62	62	0	62	7153.73	112
	Feb 2015	26	57	3	60	60	0	60	7153.73	112
	Mar 2015	41	120	5	125	125	0	125	7153.73	112
	Apr 2015	108	110	10	120	120	0	120	7153.73	112
	May 2015	345	260	27	287	287	0	287	7153.73	112
	Jun 2015	405	114	18	132	132	0	132	7153.73	112
	Jul 2015	202	113	5	117	117	0	117	7153.73	112
	Aug 2015	99	122	3	125	125	0	125	7153.73	112
	Sep 2015	53	114	3	117	117	0	117	7153.73	112
	WY 2015	**1437**	**1215**	**80**	**1295**	**1273**	**0**	**1295**		
	Oct 2015	46	96	3	99	99	0	99	7153.73	112
	Nov 2015	36	70	2	72	72	0	72	7153.73	112
	Dec 2015	30	102	2	104	104	0	104	7153.73	112
	Jan 2016	28	100	2	102	102	0	102	7153.73	112
	Feb 2016	26	51	3	54	54	0	54	7153.73	112
	Mar 2016	44	42	4	46	46	0	46	7153.73	112
	Apr 2016	106	102	13	115	115	0	115	7153.73	112
	May 2016	308	204	32	236	236	0	236	7153.73	112
	Jun 2016	366	82	28	110	110	0	110	7153.73	112
	Jul 2016	159	107	7	115	115	0	115	7153.73	112
	Aug 2016	82	120	4	124	124	0	124	7153.73	112
	Sep 2016	48	119	3	122	122	0	122	7153.73	112
	WY 2016	**1280**	**1195**	**104**	**1299**	**1299**	**0**	**1299**		
	Oct 2016	45	82	3	85	85	0	85	7153.73	112
	Nov 2016	34	58	2	60	60	0	60	7153.73	112
	Dec 2016	28	95	2	97	97	0	97	7153.73	112

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

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OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

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January 2015 24-Month Study

Maximum Probable Inflow*

Crystal Reservoir

U.S. DEPARTMENT OF THE INTERIOR
BUREAU OF RECLAMATION

	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)
*	Jan 2014	27	16	3	19	6	14	20	6746.01	15	1	20
H	Feb 2014	29	14	5	19	3	17	20	6743.52	14	1	20
I	Mar 2014	39	25	6	31	30	0	31	6744.65	15	1	30
S	Apr 2014	154	42	11	53	53	0	53	6743.26	14	28	26
T	May 2014	297	93	29	122	88	22	118	6758.88	19	52	69
O	Jun 2014	414	382	35	417	108	126	419	6751.56	17	61	378
R	Jul 2014	130	110	10	120	119	2	120	6749.06	16	67	59
I	Aug 2014	69	104	4	109	108	0	108	6749.65	16	65	48
C	Sep 2014	53	82	4	86	84	3	87	6747.57	15	62	26
	WY 2014	**1337**	**949**	**123**	**1071**	**690**	**187**	**1071**			**374**	**738**
A	Oct 2014	61	68	5	73	74	0	74	6745.88	15	48	27
L	Nov 2014	43	26	5	30	29	0	30	6748.06	16	0	30
*	Dec 2014	39	56	5	61	61	0	61	6746.42	15	1	62
	Jan 2015	34	62	4	66	64	0	64	6753.04	17	0	68
	Feb 2015	30	60	4	64	64	0	64	6753.04	17	0	68
	Mar 2015	48	125	7	132	132	0	132	6753.04	17	5	136
	Apr 2015	117	120	9	129	129	0	129	6753.04	17	30	151
	May 2015	378	287	32	320	134	185	320	6753.04	17	55	395
	Jun 2015	437	132	32	165	130	35	165	6753.04	17	60	214
	Jul 2015	218	117	16	133	133	0	133	6753.04	17	65	107
	Aug 2015	108	125	9	134	134	0	134	6753.04	17	65	88
	Sep 2015	60	117	7	124	124	0	124	6753.04	17	55	84
	WY 2015	**1573**	**1295**	**136**	**1431**	**1209**	**221**	**1429**			**384**	**1430**
	Oct 2015	53	99	7	106	106	0	106	6753.04	17	30	89
	Nov 2015	41	72	5	78	78	0	78	6753.04	17	0	85
	Dec 2015	35	104	5	109	109	0	109	6753.04	17	0	115
	Jan 2016	33	102	5	108	108	0	108	6753.04	17	0	113
	Feb 2016	30	54	4	58	58	0	58	6753.04	17	0	63
	Mar 2016	51	46	7	54	54	0	54	6753.04	17	5	68
	Apr 2016	121	115	15	130	130	0	130	6753.04	17	30	165
	May 2016	351	236	44	280	134	146	280	6753.04	17	55	393
	Jun 2016	415	110	49	159	130	29	159	6753.04	17	60	235
	Jul 2016	179	115	19	134	134	0	134	6753.04	17	65	115
	Aug 2016	92	124	10	134	134	0	134	6753.04	17	65	85
	Sep 2016	56	122	7	129	129	0	129	6753.04	17	55	88
	WY 2016	**1458**	**1299**	**178**	**1478**	**1303**	**175**	**1478**			**365**	**1613**
	Oct 2016	52	85	7	91	91	0	91	6753.04	17	30	74
	Nov 2016	39	60	5	65	65	0	65	6753.04	17	0	72
	Dec 2016	32	97	5	102	102	0	102	6753.04	17	0	107

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OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

RECLAMATION
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January 2015 24-Month Study

Maximum 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)
*	Jan 2014	6	2	7653.61	96
H	Feb 2014	5	2	7654.41	98
I	Mar 2014	7	11	7653.05	94
S	Apr 2014	28	16	7657.59	106
T	May 2014	59	43	7663.60	122
O	Jun 2014	47	50	7662.12	118
R	Jul 2014	15	38	7653.12	95
I	Aug 2014	14	32	7645.08	75
C	Sep 2014	22	28	7642.43	70
	WY 2014	**238**	**229**		
A	Oct 2014	23	5	7650.16	87
L	Nov 2014	10	3	7652.74	94
*	Dec 2014	6	4	7653.53	96
	Jan 2015	6	3	7654.79	99
	Feb 2015	6	2	7656.20	102
	Mar 2015	10	2	7659.41	111
	Apr 2015	27	12	7664.74	125
	May 2015	75	93	7657.90	107
	Jun 2015	89	77	7662.13	118
	Jul 2015	39	44	7660.01	112
	Aug 2015	26	38	7655.15	100
	Sep 2015	22	30	7651.86	91
	WY 2015	**339**	**313**		
	Oct 2015	19	17	7652.35	93
	Nov 2015	10	7	7653.84	96
	Dec 2015	7	7	7653.82	96
	Jan 2016	6	6	7653.77	96
	Feb 2016	5	5	7653.87	96
	Mar 2016	10	2	7657.25	105
	Apr 2016	28	30	7656.17	102
	May 2016	84	105	7647.20	80
	Jun 2016	91	82	7650.94	89
	Jul 2016	38	46	7647.34	81
	Aug 2016	24	38	7640.90	66
	Sep 2016	21	29	7636.84	58
	WY 2016	**343**	**373**		
	Oct 2016	18	16	7637.46	59
	Nov 2016	10	4	7639.85	64
	Dec 2016	6	5	7640.63	66

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

Model Run ID: 2188

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OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

RECLAMATION
Managing Water in the West

January 2015 24-Month Study

Maximum 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)
*	Jan 2014	19	0	16	0	0	17	6025.41	963	36
H	Feb 2014	23	0	21	1	0	18	6025.70	966	35
I	Mar 2014	52	2	53	1	4	18	6028.76	996	41
S	Apr 2014	123	14	98	2	21	18	6034.32	1053	64
T	May 2014	176	20	141	3	31	17	6042.68	1142	115
O	Jun 2014	116	19	98	4	39	20	6045.77	1177	148
R	Jul 2014	14	2	35	4	44	29	6042.03	1135	64
I	Aug 2014	14	1	32	3	37	39	6037.72	1088	61
C	Sep 2014	39	1	47	2	22	31	6036.99	1081	61
	WY 2014	**696**	**62**	**626**	**23**	**203**	**253**			**754**
A	Oct 2014	68	1	46	1	7	21	6038.47	1096	65
L	Nov 2014	28	0	21	1	0	21	6038.43	1096	46
*	Dec 2014	19	0	17	1	0	22	6037.94	1091	45
	Jan 2015	22	0	19	1	0	22	6037.63	1087	36
	Feb 2015	30	0	26	1	0	19	6038.20	1093	32
	Mar 2015	80	4	68	1	5	22	6041.87	1133	47
	Apr 2015	169	15	140	2	19	29	6049.84	1224	88
	May 2015	251	38	231	3	33	206	6048.84	1212	360
	Jun 2015	240	34	194	4	48	193	6044.36	1161	369
	Jul 2015	89	10	84	4	52	22	6044.94	1167	112
	Aug 2015	60	6	67	3	44	22	6044.73	1165	71
	Sep 2015	57	3	62	2	24	21	6045.98	1179	61
	WY 2015	**1114**	**112**	**974**	**24**	**233**	**618**			**1333**
	Oct 2015	61	3	57	2	9	22	6048.13	1204	55
	Nov 2015	40	1	35	1	0	21	6049.26	1217	41
	Dec 2015	30	0	30	1	0	22	6049.92	1225	39
	Jan 2016	25	0	25	1	0	22	6050.20	1228	36
	Feb 2016	36	0	36	1	0	20	6051.47	1243	34
	Mar 2016	117	4	104	2	5	22	6057.70	1319	48
	Apr 2016	214	20	197	3	20	26	6069.05	1467	89
	May 2016	347	51	317	4	33	200	6074.68	1547	375
	Jun 2016	306	51	246	5	49	212	6073.29	1527	403
	Jul 2016	96	15	89	5	53	22	6074.00	1537	111
	Aug 2016	59	5	68	4	44	22	6073.86	1535	69
	Sep 2016	58	3	63	3	24	21	6074.88	1550	60
	WY 2016	**1389**	**154**	**1266**	**29**	**237**	**629**			**1359**
	Oct 2016	58	3	54	2	8	22	6076.38	1571	54
	Nov 2016	35	1	29	1	0	21	6076.89	1579	40
	Dec 2016	25	0	23	1	0	22	6076.95	1580	37

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

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OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

RECLAMATION
Managing Water in the West

January 2015 24-Month Study

Maximum 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)
*	Jan 2014	270	271	7	800	0	800	3578.69	4840	9828	811
H	Feb 2014	330	321	7	599	0	599	3575.55	4819	9563	604
I	Mar 2014	509	444	12	504	0	504	3574.76	4813	9497	510
S	Apr 2014	964	774	19	502	0	502	3577.56	4832	9732	512
T	May 2014	2082	1632	24	493	0	493	3589.38	4915	10764	498
O	Jun 2014	3039	2676	42	598	0	598	3609.19	5066	12649	609
R	Jul 2014	838	730	53	800	0	800	3608.05	5056	12535	814
I	Aug 2014	517	615	53	801	0	801	3605.82	5039	12314	818
C	Sep 2014	511	622	48	604	0	604	3605.53	5037	12286	619
	WY 2014	**10381**	**9287**	**347**	**7337**	**143**	**7480**				**7568**
A	Oct 2014	716	636	34	598	0	598	3605.57	5037	12290	613
L	Nov 2014	423	420	32	645	132	777	3601.87	5008	11929	780
*	Dec 2014	409	465	25	864	0	864	3597.75	4977	11537	880
	Jan 2015	340	443	8	860	0	860	3593.53	4945	11143	873
	Feb 2015	370	455	8	600	0	600	3591.99	4934	11001	612
	Mar 2015	575	720	14	650	0	650	3592.56	4938	11054	660
	Apr 2015	1324	1248	22	600	0	600	3598.77	4984	11633	617
	May 2015	2994	2840	29	700	0	700	3618.34	5141	13588	712
	Jun 2015	3646	3184	51	800	0	800	3637.83	5314	15748	806
	Jul 2015	1836	1488	66	1050	0	1050	3640.76	5341	16093	1062
	Aug 2015	767	792	66	800	0	800	3640.18	5336	16024	819
	Sep 2015	566	671	61	701	0	701	3639.47	5329	15940	717
	WY 2015	**13966**	**13361**	**414**	**8868**	**132**	**9000**				**9151**
	Oct 2015	634	720	42	600	0	600	3640.08	5335	16012	610
	Nov 2015	537	625	41	600	0	600	3639.96	5334	15998	609
	Dec 2015	409	570	32	850	0	850	3637.49	5310	15709	862
	Jan 2016	409	568	10	950	0	950	3634.35	5281	15346	962
	Feb 2016	446	533	11	800	0	800	3632.09	5261	15088	813
	Mar 2016	775	733	18	900	0	900	3630.57	5247	14917	911
	Apr 2016	1306	1168	29	1000	0	1000	3631.72	5257	15046	1020
	May 2016	3063	2993	36	1100	0	1100	3646.35	5395	16766	1113
	Jun 2016	3564	2910	60	1200	0	1200	3658.47	5517	18293	1204
	Jul 2016	1568	1347	74	1300	0	1300	3658.28	5515	18268	1311
	Aug 2016	694	751	73	1300	0	1300	3653.79	5469	17692	1319
	Sep 2016	493	606	66	1061	0	1061	3649.96	5431	17211	1075
	WY 2016	**13897**	**13524**	**491**	**11661**	**0**	**11661**				**11809**
	Oct 2016	609	677	45	600	0	600	3650.20	5433	17241	609
	Nov 2016	496	572	43	600	0	600	3649.67	5428	17175	610
	Dec 2016	363	517	34	800	0	800	3647.29	5404	16881	808

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OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

RECLAMATION
Managing Water in the West

January 2015 24-Month Study

Maximum 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)
*	Jan 2014	800	45	33	605	9.8	8	605	815	1108.75	12531
H	Feb 2014	599	76	31	717	12.9	8	716	810	1107.94	12456
I	Mar 2014	504	29	34	1090	17.7	13	1087	773	1101.71	11888
S	Apr 2014	502	17	41	1134	19.1	20	1130	731	1094.55	11254
T	May 2014	493	13	46	1086	17.7	30	1084	692	1087.46	10639
O	Jun 2014	598	10	54	959	16.1	28	958	665	1082.66	10233
R	Jul 2014	800	54	67	943	15.3	27	941	654	1080.60	10061
I	Aug 2014	801	113	71	735	12.0	23	727	659	1081.55	10140
C	Sep 2014	604	140	58	686	11.5	19	684	658	1081.33	10121
	WY 2014	**7480**	**677**	**567**	**9759**		**216**	**9716**			
A	Oct 2014	598	68	43	472	7.7	21	461	666	1082.79	10244
L	Nov 2014	777	43	43	695	11.7	12	692	670	1083.57	10309
*	Dec 2014	864	67	37	493	8.0	7	492	693	1087.79	10667
	Jan 2015	860	88	31	789	12.8	8	789	701	1089.11	10780
	Feb 2015	600	83	28	642	11.6	7	642	701	1089.17	10785
	Mar 2015	650	69	32	1013	16.5	15	1013	680	1085.43	10466
	Apr 2015	600	116	38	1165	19.6	21	1165	649	1079.73	9989
	May 2015	700	80	44	1044	17.0	29	1044	629	1075.88	9672
	Jun 2015	800	44	52	918	15.4	30	918	619	1074.08	9526
	Jul 2015	1050	80	65	907	14.8	31	907	627	1075.55	9645
	Aug 2015	800	128	69	819	13.3	29	819	628	1075.66	9655
	Sep 2015	701	110	57	744	12.5	16	744	627	1075.59	9649
	WY 2015	**9000**	**977**	**538**	**9702**		**228**	**9687**			
	Oct 2015	600	68	42	451	7.3	21	451	637	1077.37	9794
	Nov 2015	600	60	42	571	9.6	11	571	639	1077.78	9828
	Dec 2015	850	82	36	528	8.6	8	528	661	1081.86	10165
	Jan 2016	950	80	30	694	11.3	9	694	679	1085.17	10444
	Feb 2016	800	85	28	611	10.6	8	611	693	1087.81	10669
	Mar 2016	900	77	32	1004	16.3	16	1004	689	1086.99	10599
	Apr 2016	1000	139	39	1089	18.3	22	1089	688	1086.87	10589
	May 2016	1100	87	45	976	15.9	30	976	697	1088.36	10716
	Jun 2016	1200	26	55	894	15.0	30	894	712	1091.04	10947
	Jul 2016	1300	72	70	862	14.0	32	862	736	1095.42	11330
	Aug 2016	1300	132	75	779	12.7	30	779	770	1101.22	11844
	Sep 2016	1061	97	63	714	12.0	17	714	792	1105.00	12186
	WY 2016	**11661**	**1004**	**557**	**9173**		**232**	**9173**			
	Oct 2016	600	52	47	473	7.7	21	473	799	1106.14	12291
	Nov 2016	600	53	47	620	10.4	12	620	797	1105.88	12267
	Dec 2016	800	95	41	551	9.0	8	551	815	1108.89	12544

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OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

RECLAMATION
Managing Water in the West

January 2015 24-Month Study

Maximum 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)
*	Jan 2014	605	-7	10	552	0	552	9.0	640.94	1643
H	Feb 2014	717	-22	10	658	0	658	11.9	641.96	1670
I	Mar 2014	1090	-12	13	1074	0	1074	17.5	641.61	1661
S	Apr 2014	1134	-21	17	1054	0	1054	17.7	643.13	1702
T	May 2014	1086	-17	22	1023	0	1022	16.6	644.01	1726
O	Jun 2014	959	-19	25	947	0	947	15.9	642.83	1694
R	Jul 2014	943	-10	25	900	0	900	14.6	643.10	1701
I	Aug 2014	735	-6	23	697	0	697	11.3	643.43	1711
C	Sep 2014	686	-6	18	727	0	727	12.2	641.03	1645
	WY 2014	**9759**	**-139**	**198**	**9400**	**0**	**9400**			
A	Oct 2014	472	10	15	642	0	642	10.4	634.40	1470
L	Nov 2014	695	-6	10	629	0	629	10.6	636.32	1520
*	Dec 2014	493	-2	9	445	0	445	7.2	637.75	1558
	Jan 2015	789	-14	10	651	0	651	10.6	642.00	1671
	Feb 2015	642	-10	10	622	0	622	11.2	642.00	1671
	Mar 2015	1013	-15	13	956	0	956	15.5	643.05	1700
	Apr 2015	1165	-17	17	1132	0	1132	19.0	643.00	1699
	May 2015	1044	-13	22	1010	0	1010	16.4	643.00	1699
	Jun 2015	918	-14	25	906	0	906	15.2	642.00	1671
	Jul 2015	907	-10	25	885	0	885	14.4	641.50	1658
	Aug 2015	819	-11	23	786	0	786	12.8	641.50	1658
	Sep 2015	744	-4	18	762	0	762	12.8	640.01	1617
	WY 2015	**9702**	**-107**	**197**	**9425**	**0**	**9425**			
	Oct 2015	451	-2	15	617	0	617	10.0	633.00	1434
	Nov 2015	571	-13	10	497	0	497	8.3	635.00	1486
	Dec 2015	528	-17	9	405	0	405	6.6	638.71	1583
	Jan 2016	694	-14	10	587	0	587	9.5	641.80	1666
	Feb 2016	611	-10	10	591	0	591	10.3	641.80	1666
	Mar 2016	1004	-15	13	941	0	941	15.3	643.05	1700
	Apr 2016	1089	-17	17	1056	0	1056	17.7	643.00	1699
	May 2016	976	-13	22	941	0	941	15.3	643.00	1699
	Jun 2016	894	-14	25	882	0	882	14.8	642.00	1671
	Jul 2016	862	-10	25	840	0	840	13.7	641.50	1658
	Aug 2016	779	-11	23	746	0	746	12.1	641.50	1658
	Sep 2016	714	-4	18	732	0	732	12.3	640.01	1617
	WY 2016	**9173**	**-141**	**197**	**8835**	**0**	**8835**			
	Oct 2016	473	-2	15	639	0	639	10.4	633.00	1434
	Nov 2016	620	-13	10	545	0	545	9.2	635.00	1486
	Dec 2016	551	-17	9	428	0	428	7.0	638.71	1583

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OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

RECLAMATION
Managing Water in the West

January 2015 24-Month Study

Maximum 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)
*	Jan 2014	552	13	6	353	5.7	101	84	446.23	547	131	2.1
H	Feb 2014	658	20	8	450	8.1	48	130	448.13	582	162	2.9
I	Mar 2014	1074	-3	9	809	13.1	90	176	447.05	562	260	4.2
S	Apr 2014	1054	24	11	756	12.7	105	178	448.11	582	241	4.0
T	May 2014	1022	-3	13	694	11.3	110	184	448.48	589	115	1.9
O	Jun 2014	947	11	15	713	12.0	95	133	447.90	578	112	4.5
R	Jul 2014	900	18	17	685	11.1	105	93	448.27	585	118	1.9
I	Aug 2014	697	26	17	495	8.1	106	99	448.10	582	100	1.6
C	Sep 2014	727	13	15	474	8.0	102	140	448.17	583	90	1.5
	WY 2014	**9400**	**168**	**140**	**6496**		**1137**	**1685**			**1587**	
A	Oct 2014	642	16	12	432	7.0	105	135	446.41	550	66	1.1
L	Nov 2014	629	9	9	351	5.9	102	147	447.77	576	89	1.5
*	Dec 2014	445	20	7	240	3.9	109	132	446.36	549	98	1.6
	Jan 2015	651	16	6	358	5.8	106	180	447.00	561	130	2.1
	Feb 2015	622	11	8	458	8.3	56	94	447.50	570	161	2.9
	Mar 2015	956	17	9	731	11.9	91	148	446.70	555	205	3.3
	Apr 2015	1132	21	11	816	13.7	105	175	448.70	593	205	3.4
	May 2015	1010	21	13	716	11.7	108	181	448.70	593	113	1.8
	Jun 2015	906	17	16	705	11.8	105	84	448.70	593	111	1.9
	Jul 2015	885	29	17	705	11.5	108	84	448.00	580	119	1.9
	Aug 2015	786	27	17	598	9.7	108	87	447.50	571	100	1.6
	Sep 2015	762	25	15	523	8.8	105	135	447.50	570	89	1.5
	WY 2015	**9425**	**228**	**139**	**6633**		**1207**	**1581**			**1487**	
	Oct 2015	617	25	12	478	7.8	28	117	447.50	571	55	0.9
	Nov 2015	497	31	9	373	6.3	26	114	447.50	571	103	1.7
	Dec 2015	405	23	7	293	4.8	29	114	446.50	552	108	1.7
	Jan 2016	587	16	6	357	5.8	63	172	446.50	552	130	2.1
	Feb 2016	591	11	8	438	7.6	57	92	446.50	552	161	2.8
	Mar 2016	941	17	9	729	11.9	63	145	446.70	555	205	3.3
	Apr 2016	1056	21	11	792	13.3	60	167	448.70	593	205	3.4
	May 2016	941	21	13	701	11.4	63	173	448.70	593	113	1.8
	Jun 2016	882	17	16	686	11.5	60	124	448.70	593	111	1.9
	Jul 2016	840	29	17	703	11.4	63	86	448.00	580	119	1.9
	Aug 2016	746	27	17	605	9.8	63	85	447.50	571	100	1.6
	Sep 2016	732	25	15	549	9.2	60	123	447.50	570	89	1.5
	WY 2016	**8835**	**263**	**139**	**6704**		**636**	**1512**			**1500**	
	Oct 2016	639	25	12	452	7.4	63	130	447.50	571	55	0.9
	Nov 2016	545	31	9	375	6.3	60	127	447.50	571	103	1.7
	Dec 2016	428	23	7	282	4.6	63	114	446.50	552	108	1.7

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OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

RECLAMATION
Managing Water in the West

January 2015 24-Month Study

Maximum 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
*	Jan 2014	605	9.8	1108.75	12531	186	465.47	746.0	250.9	43	414.5
H	Feb 2014	717	12.9	1107.94	12456	-75	461.16	1415.0	298.2	81	415.9
I	Mar 2014	1090	17.7	1101.71	11888	-567	457.72	1234.0	451.5	71	414.3
S	Apr 2014	1134	19.1	1094.55	11254	-635	447.66	1146.0	459.8	68	405.6
T	May 2014	1086	17.7	1087.46	10639	-615	440.39	1341.0	431.0	81	397.1
O	Jun 2014	959	16.1	1082.66	10233	-406	437.98	1541.0	372.9	93	388.7
R	Jul 2014	943	15.3	1080.60	10061	-172	434.94	1615.0	363.6	100	385.7
I	Aug 2014	735	12.0	1081.55	10140	79	436.53	1493.0	279.3	94	379.9
C	Sep 2014	686	11.5	1081.33	10121	-18	437.59	1493.0	262.1	94	382.2
	WY 2014	**9759**							**3910.2**		
A	Oct 2014	472	7.7	1082.79	10244	122	442.74	1282.0	180.0	81	381.5
L	Nov 2014	695	11.7	1083.57	10309	65	437.62	1079.0	270.7	68	389.5
*	Dec 2014	493	8.0	1087.79	10667	358	446.86	889.0	189.0	55	383.3
	Jan 2015	789	12.8	1089.11	10780	113	440.88	1018.0	318.9	63	404.3
	Feb 2015	642	11.6	1089.17	10785	5	441.41	844.2	259.4	52	404.0
	Mar 2015	1013	16.5	1085.43	10466	-319	436.47	1242.9	400.6	78	395.5
	Apr 2015	1165	19.6	1079.73	9989	-477	431.00	1284.1	464.2	82	398.6
	May 2015	1044	17.0	1075.88	9672	-316	426.26	1268.1	403.8	82	386.6
	Jun 2015	918	15.4	1074.08	9526	-146	421.87	1533.0	348.8	100	380.1
	Jul 2015	907	14.8	1075.55	9645	119	422.20	1541.0	343.3	100	378.3
	Aug 2015	819	13.3	1075.66	9655	10	423.14	1542.0	313.8	100	383.1
	Sep 2015	744	12.5	1075.59	9649	-6	423.65	1543.0	283.4	100	380.8
	WY 2015	**9702**							**3776.1**		
	Oct 2015	451	7.3	1077.37	9794	146	430.70	955.9	173.2	62	384.2
	Nov 2015	571	9.6	1077.78	9828	34	434.14	946.2	222.2	61	389.3
	Dec 2015	528	8.6	1081.86	10165	337	432.47	1253.1	199.7	80	378.1
	Jan 2016	694	11.3	1085.17	10444	279	433.93	1259.0	268.9	80	387.6
	Feb 2016	611	10.6	1087.81	10669	224	435.06	1383.0	234.5	88	383.9
	Mar 2016	1004	16.3	1086.99	10599	-70	435.56	1362.0	392.5	88	391.0
	Apr 2016	1089	18.3	1086.87	10589	-10	434.81	1318.0	432.4	87	397.2
	May 2016	976	15.9	1088.36	10716	127	435.51	1298.0	386.8	87	396.3
	Jun 2016	894	15.0	1091.04	10947	231	436.47	1487.6	350.4	100	391.8
	Jul 2016	862	14.0	1095.42	11330	383	440.46	1493.5	345.3	100	400.4
	Aug 2016	779	12.7	1101.22	11844	514	445.67	1511.4	311.8	100	400.1
	Sep 2016	714	12.0	1105.00	12186	342	450.91	1517.5	286.6	100	401.5
	WY 2016	**9173**							**3604.6**		
	Oct 2016	473	7.7	1106.14	12291	105	459.66	941.5	192.9	62	408.0
	Nov 2016	620	10.4	1105.88	12267	-24	462.45	932.7	257.9	61	416.3
	Dec 2016	551	9.0	1108.89	12544	277	459.87	1236.4	221.1	80	401.0

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

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OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

RECLAMATION
Managing Water in the West

January 2015 24-Month Study

Maximum 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
*	Jan 2014	552	9.0	640.94	1643	37	139.11	163.2	68.9	64	124.9
H	Feb 2014	658	11.9	641.96	1670	28	138.63	173.4	84.5	68	128.3
I	Mar 2014	1074	17.5	641.61	1661	-10	138.63	252.5	134.6	99	125.3
S	Apr 2014	1054	17.7	643.13	1702	42	141.55	255.0	132.2	100	125.4
T	May 2014	1023	16.6	644.01	1726	24	143.52	255.0	127.7	100	124.9
O	Jun 2014	947	15.9	642.83	1694	-32	141.57	255.0	119.3	100	126.0
R	Jul 2014	900	14.6	643.10	1701	7	143.48	255.0	112.8	100	125.4
I	Aug 2014	697	11.3	643.43	1711	9	143.79	255.0	88.3	100	126.7
C	Sep 2014	727	12.2	641.03	1645	-65	138.41	255.0	91.5	100	126.0
	WY 2014	**9400**							**1175.6**		
A	Oct 2014	642	10.4	634.40	1470	-175	134.93	191.3	72.3	75	112.7
L	Nov 2014	629	10.6	636.32	1520	50	136.47	158.1	74.4	62	118.2
*	Dec 2014	445	7.2	637.75	1558	37	134.54	165.8	52.7	65	118.4
	Jan 2015	651	10.6	642.00	1671	114	135.57	163.2	80.7	64	123.9
	Feb 2015	622	11.2	642.00	1671	0	136.97	186.2	78.1	73	125.6
	Mar 2015	956	15.5	643.05	1700	29	135.54	255.0	119.2	100	124.7
	Apr 2015	1132	19.0	643.00	1699	-2	136.07	255.0	140.5	100	124.1
	May 2015	1010	16.4	643.00	1699	0	136.04	255.0	126.0	100	124.8
	Jun 2015	906	15.2	642.00	1671	-27	135.51	255.0	113.0	100	124.8
	Jul 2015	885	14.4	641.50	1658	-14	134.73	255.0	110.1	100	124.3
	Aug 2015	786	12.8	641.50	1658	0	134.46	255.0	98.0	100	124.6
	Sep 2015	762	12.8	640.01	1617	-40	133.68	255.0	94.5	100	124.0
	WY 2015	**9425**							**1159.4**		
	Oct 2015	617	10.0	633.00	1434	-183	129.77	234.6	74.7	92	121.1
	Nov 2015	497	8.3	635.00	1486	51	127.90	209.1	59.3	82	119.5
	Dec 2015	405	6.6	638.71	1583	97	130.45	224.4	49.7	88	122.8
	Jan 2016	587	9.5	641.80	1666	83	135.97	163.2	73.2	64	124.7
	Feb 2016	591	10.3	641.80	1666	0	137.17	173.4	74.3	68	125.8
	Mar 2016	941	15.3	643.05	1700	34	135.44	255.0	117.4	100	124.7
	Apr 2016	1056	17.7	643.00	1699	-2	136.07	255.0	131.5	100	124.5
	May 2016	941	15.3	643.00	1699	0	136.04	255.0	117.8	100	125.2
	Jun 2016	882	14.8	642.00	1671	-27	135.51	255.0	110.2	100	124.9
	Jul 2016	840	13.7	641.50	1658	-14	134.73	255.0	104.7	100	124.6
	Aug 2016	746	12.1	641.50	1658	0	134.46	255.0	93.1	100	124.9
	Sep 2016	732	12.3	640.01	1617	-40	133.68	255.0	90.8	100	124.1
	WY 2016	**8835**							**1096.8**		
	Oct 2016	639	10.4	633.00	1434	-183	129.77	234.6	77.3	92	121.0
	Nov 2016	545	9.2	635.00	1486	51	127.90	209.1	65.0	82	119.2
	Dec 2016	428	7.0	638.71	1583	97	130.45	224.4	52.5	88	122.6

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OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

RECLAMATION
Managing Water in the West

January 2015 24-Month Study

Maximum 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
*	Jan 2014	353	5.7	446.23	547	16	80.02	90.0	24.2	75	68.4
H	Feb 2014	450	8.1	448.13	582	35	82.38	92.4	31.2	77	69.4
I	Mar 2014	809	13.1	447.05	562	-20	77.18	106.8	55.4	89	68.5
S	Apr 2014	756	12.7	448.11	582	20	80.82	120.0	52.3	100	69.1
T	May 2014	694	11.3	448.48	589	7	80.45	106.8	49.2	89	70.8
O	Jun 2014	713	12.0	447.90	578	-11	81.61	120.0	49.8	100	69.8
R	Jul 2014	688	11.1	448.27	585	7	82.46	120.0	47.9	100	69.7
I	Aug 2014	495	8.1	448.10	582	-3	81.82	120.0	35.2	100	71.2
C	Sep 2014	474	8.0	448.17	583	1	82.36	120.0	33.7	100	70.9
	WY 2014	**6498**							**451.6**		
A	Oct 2014	432	7.0	446.41	550	-33	80.56	91.2	30.8	76	71.3
L	Nov 2014	351	5.9	447.77	576	25	81.18	96.0	24.4	80	69.4
*	Dec 2014	240	3.9	446.36	549	-26	81.87	120.0	15.5	100	64.8
	Jan 2015	358	5.8	447.00	561	12	75.31	93.6	23.0	78	64.3
	Feb 2015	458	8.3	447.50	570	9	75.86	93.6	30.2	78	65.8
	Mar 2015	731	11.9	446.70	555	-15	75.02	108.0	48.2	90	65.9
	Apr 2015	816	13.7	448.70	593	38	75.08	120.0	53.9	100	66.1
	May 2015	716	11.7	448.70	593	0	76.05	120.0	47.7	100	66.5
	Jun 2015	705	11.8	448.70	593	0	76.05	120.0	46.9	100	66.6
	Jul 2015	705	11.5	448.00	580	-13	75.71	120.0	46.7	100	66.2
	Aug 2015	598	9.7	447.50	571	-9	75.13	120.0	39.2	100	65.5
	Sep 2015	523	8.8	447.50	570	0	74.89	120.0	34.0	100	65.0
	WY 2015	**6633**							**440.4**		
	Oct 2015	478	7.8	447.50	571	0	76.04	94.8	31.5	79	65.8
	Nov 2015	373	6.3	447.50	571	0	75.69	102.0	24.2	85	64.7
	Dec 2015	293	4.8	446.50	552	-19	74.40	120.0	18.4	100	62.7
	Jan 2016	357	5.8	446.50	552	0	75.01	96.0	22.8	80	64.1
	Feb 2016	438	7.6	446.50	552	0	75.13	93.6	28.5	78	65.1
	Mar 2016	729	11.9	446.70	555	4	74.01	120.0	47.4	100	65.0
	Apr 2016	792	13.3	448.70	593	38	75.08	120.0	52.3	100	66.0
	May 2016	701	11.4	448.70	593	0	76.05	120.0	46.6	100	66.5
	Jun 2016	686	11.5	448.70	593	0	76.05	120.0	45.6	100	66.5
	Jul 2016	703	11.4	448.00	580	-13	75.71	120.0	46.6	100	66.2
	Aug 2016	605	9.8	447.50	571	-9	75.13	120.0	39.6	100	65.5
	Sep 2016	549	9.2	447.50	570	0	74.89	120.0	35.8	100	65.2
	WY 2016	**6704**							**439.1**		
	Oct 2016	452	7.4	447.50	571	0	75.69	102.0	29.5	85	65.3
	Nov 2016	375	6.3	447.50	571	0	75.69	102.0	24.3	85	64.8
	Dec 2016	282	4.6	446.50	552	-19	75.20	102.0	17.8	85	63.1

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OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

RECLAMATION
Managing Water in the West

January 2015 24-Month Study

Maximum 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
*	Jan 2014	337	19	3	0	0	4
H	Feb 2014	247	17	3	4	0	4
I	Mar 2014	207	19	6	8	4	4
	Winter 2014	**1477**	**110**	**30**	**28**	**17**	**22**
S	Apr 2014	206	19	7	13	9	5
T	May 2014	204	20	19	32	17	6
O	Jun 2014	260	80	54	103	21	7
R	Jul 2014	354	41	35	29	22	8
I	Aug 2014	353	48	31	37	21	9
C	Sep 2014	266	46	23	29	16	2
	Summer 2014	**1643**	**255**	**169**	**243**	**106**	**37**
A	Oct 2014	264	36	18	17	14	7
L	Nov 2014	281	30	7	7	4	6
*	Dec 2014	377	43	15	19	11	6
	Jan 2015	336	45	17	22	11	7
	Feb 2015	234	41	16	22	11	6
	Mar 2015	253	79	31	45	23	7
	Winter 2015	**1745**	**274**	**106**	**133**	**74**	**39**
	Apr 2015	234	81	30	43	22	6
	May 2015	281	101	55	103	23	6
	Jun 2015	334	104	34	48	22	6
	Jul 2015	448	49	35	42	23	9
	Aug 2015	342	49	38	45	23	9
	Sep 2015	300	48	36	42	21	3
	Summer 2015	**1938**	**432**	**229**	**324**	**136**	**40**
	Oct 2015	256	49	30	36	18	7
	Nov 2015	256	48	21	26	13	7
	Dec 2015	362	49	30	38	19	7
	Jan 2016	402	49	29	37	19	6
	Feb 2016	337	46	15	19	10	5
	Mar 2016	378	57	12	17	9	5
	Winter 2016	**1992**	**298**	**137**	**172**	**88**	**37**
	Apr 2016	420	60	29	41	22	6
	May 2016	469	105	57	85	23	6
	Jun 2016	524	44	25	40	22	7
	Jul 2016	574	45	34	41	23	8
	Aug 2016	572	45	38	45	23	9
	Sep 2016	463	44	37	44	22	7
	Summer 2016	**3021**	**344**	**219**	**296**	**137**	**43**
	Oct 2016	261	45	25	31	16	7
	Nov 2016	261	44	18	22	11	6
	Dec 2016	347	45	28	35	18	6

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OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

RECLAMATION
Managing Water in the West

January 2015 24-Month Study

Maximum 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****										
Jan 2015	567	255	605	12785	14212	16710	30922	567	255	605	1427	12785	16710	30922	5350	789	0	29.4
Jan 2015	567	255	605	12785	14212	16710	30922	342	253	250	845	12785	16710	30340	5350	789	0	29.5
Feb 2015	641	285	609	13179	14714	16597	31311	415	285	252	952	13179	16597	30728	1500	642	0	29.2
Mar 2015	703	317	603	13321	14944	16592	31536	476	317	246	1039	13321	16592	30951	1500	1013	0	28.8
Apr 2015	815	400	563	13268	15046	16911	31957	586	400	200	1186	13268	16911	31365	1500	1165	0	29.0
May 2015	839	412	472	12689	14412	17388	31801	606	412	88	1105	12689	17388	31182	1500	1044	0	30.8
Jun 2015	732	357	484	10734	12307	17705	30012	484	357	64	905	10734	17705	29343	1500	918	0	33.2
Jul 2015	525	112	535	8574	9745	17851	27596	258	85	63	406	8574	17851	26831	1500	907	0	34.0
								****CREDITABLE SPACE****										
Aug 2015	285	27	529	8229	9070	17732	26802	285	27	529	841	8229	17732	26802	1500	819	0	33.9
Sep 2015	287	43	531	8298	9159	17722	26881	287	43	531	861	8298	17722	26881	2270	744	0	33.6
Oct 2015	350	96	517	8382	9344	17728	27072	350	96	517	962	8382	17728	27072	3040	451	0	33.6
Nov 2015	418	138	492	8310	9358	17583	26941	418	138	492	1049	8310	17583	26941	3810	571	0	33.6
Dec 2015	490	174	479	8324	9468	17549	27017	490	174	479	1144	8324	17549	27017	4580	528	0	33.5
Jan 2016	585	248	471	8613	9918	17212	27130	585	248	471	1305	8613	17212	27130	5350	694	0	33.4
								****EFFECTIVE SPACE****										
Jan 2016	585	248	471	8613	9918	17212	27130	302	248	471	1021	8613	17212	26846	5350	694	0	33.4
Feb 2016	674	322	468	8976	10440	16933	27373	390	322	468	1180	8976	16933	27089	1500	611	0	33.2
Mar 2016	751	347	453	9234	10785	16708	27494	466	347	453	1266	9234	16708	27208	1500	1004	0	33.1
Apr 2016	795	349	377	9405	10927	16778	27705	507	349	377	1234	9405	16778	27417	1500	1089	0	33.4
May 2016	802	361	229	9276	10668	16788	27456	509	361	218	1088	9276	16788	27153	1500	976	0	35.3
Jun 2016	870	304	149	7556	8879	16661	25541	572	301	102	975	7556	16661	25192	1500	894	0	37.6
Jul 2016	491	73	169	6029	6763	16430	23193	168	45	68	281	6029	16430	22740	1500	862	0	38.2
								****CREDITABLE SPACE****										
Aug 2016	340	27	159	6054	6580	16047	22627	340	27	159	526	6054	16047	22627	1500	779	0	38.0
Sep 2016	358	60	161	6630	7209	15533	22741	358	60	161	579	6630	15533	22741	2270	714	0	37.7
Oct 2016	418	121	146	7111	7797	15191	22988	418	121	146	686	7111	15191	22988	3040	473	0	37.6
Nov 2016	479	154	125	7081	7839	15086	22926	479	154	125	758	7081	15086	22926	3810	620	0	37.5
Dec 2016	545	180	117	7147	7990	15110	23100	545	180	117	842	7147	15110	23100	4580	551	0	37.4

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