To: All Annual Operating Plan Recipients

From: Lower Colorado Region
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The operation of Lake Powell and Lake Mead in this February 2011 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 2011 Annual Operating Plan (AOP). Pursuant to the Interim Guidelines, the Lake Powell operational tier for water year 2011 is the Upper Elevation Balancing Tier. The Intentionally Created Surplus (ICS) Surplus condition is the criterion governing the operation of Lake Mead for calendar year 2011.

Consistent with Section 6.B.3 of the Interim Guidelines, if the April 24-Month study projects the September 30 Lake Powell elevation to be greater than the 2011 Equalization elevation of 3,643.0 feet with an annual release from Lake Powell of 8.23 maf, the Equalization Tier will govern operations of Lake Powell for the remainder of the water year. Consistent with this provision, the February 24-Month Study projects an adjustment to the Equalization Tier will occur in April. If such an adjustment occurs, the water year release volume from Lake Powell is projected to be 11.48 maf.

Based on analysis of a range of inflow scenarios, the current probability of realizing an inflow volume that would trigger Equalization in 2011 is approximately 71 percent.

The Interim Guidelines are available for download at http://www.usbr.gov/lc/region/programs/strategies/RecordofDecision.pdf.
The 2011 AOP is available for download at http://www.usbr.gov/uc/water/rsvrs/ops/aop/AOP11_final.pdf.

Current runoff projections into Lake Powell are provided by the National Weather Service's Colorado Basin River Forecast Center and are as follows: Observed unregulated inflow into Lake Powell for the month of January 2011 was 0.380 maf or 94% of the 30-year average. The forecast for February 2011 unregulated inflow into Lake Powell is 0.350 maf or 83% of the 30-year average. Forecasted 2011 April through July unregulated inflow is 9.00 maf or 113% of average.

In this study, the Calendar Year (CY) 2011 diversion for Metropolitan Water District of Southern California (MWD) is forecasted to be 0.914 maf. The CY 2011 diversion for the Central Arizona Project (CAP) is forecasted to be 1.536 maf. Consumptive use for Nevada above Hoover is forecasted to be 0.292 maf for CY 2011.

Due to declining Lake Mead elevations, Hoover's generator capacity is adjusted based on estimated effective capacity and plant availability. The estimated effective capacity is based on projected Lake Mead elevations. Unit capacity tests will be performed as the lake elevation changes in 2-foot increments. This study reflects these changes in the projections.

Hoover, Davis, and Parker historical gross energy figures come from PO&M reports provided by the Lower Colorado Region's Power Management Office, Bureau of Reclamation, Boulder City, Nevada. Questions regarding these historical energy numbers can be directed to Larry Karr at (702) 293-8094.

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

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February 2011 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)
*	Feb 2010	23	0	55	0	55	6471.41	125
H	Mar 2010	43	0	56	0	56	6468.40	112
I	Apr 2010	63	1	47	1	48	6471.88	127
S	May 2010	40	1	49	0	49	6469.44	117
T	Jun 2010	251	2	50	1	51	6502.04	314
O	Jul 2010	134	3	91	22	113	6504.39	333
R	Aug 2010	50	2	68	0	68	6501.76	312
I	Sep 2010	29	2	26	35	61	6497.33	279
	WY 2010	**781**	**14**	**530**	**233**	**763**		
C	Oct 2010	31	1	5	55	59	6493.24	250
A	Nov 2010	34	1	53	1	54	6490.17	229
L	Dec 2010	37	1	55	0	55	6487.27	210
*	Jan 2011	29	1	55	0	55	6482.87	183
	Feb 2011	32	1	51	0	51	6479.33	163
	Mar 2011	48	0	69	0	69	6474.92	141
	Apr 2011	100	1	95	6	101	6474.54	139
	May 2011	215	1	101	53	154	6485.55	199
	Jun 2011	360	2	103	158	262	6499.51	295
	Jul 2011	175	3	101	28	129	6505.09	338
	Aug 2011	79	2	100	4	105	6501.56	311
	Sep 2011	48	2	37	30	67	6498.76	290
	WY 2011	**1188**	**15**	**826**	**336**	**1162**		
	Oct 2011	49	1	69	0	69	6495.76	268
	Nov 2011	41	1	67	0	67	6492.03	242
	Dec 2011	32	1	69	0	69	6486.28	204
	Jan 2012	30	1	69	0	69	6479.57	164
	Feb 2012	28	0	65	0	65	6471.86	127
	Mar 2012	52	0	69	0	69	6467.60	109
	Apr 2012	89	1	83	0	83	6468.93	115
	May 2012	176	1	86	0	86	6486.19	203
	Jun 2012	307	2	103	111	214	6499.35	294
	Jul 2012	185	3	101	34	135	6505.46	341
	Aug 2012	82	2	86	0	86	6504.69	335
	Sep 2012	48	2	71	0	71	6501.59	311
	WY 2012	**1121**	**15**	**939**	**145**	**1084**		
	Oct 2012	49	1	73	0	73	6498.16	285
	Nov 2012	41	1	71	0	71	6493.97	255
	Dec 2012	32	1	73	0	73	6487.73	213
	Jan 2013	30	1	73	0	73	6480.54	170

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

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February 2011 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)
*	Feb 2010	29	61	2	87	0	87	128	6025.55	3181	113
H	Mar 2010	69	81	3	60	0	60	129	6026.01	3198	121
I	Apr 2010	96	81	5	49	0	49	130	6026.69	3223	237
S	May 2010	72	81	8	101	0	101	129	6025.97	3196	537
T	Jun 2010	387	187	10	138	0	138	130	6026.97	3234	736
O	Jul 2010	151	130	13	96	0	96	131	6027.51	3254	195
R	Aug 2010	54	72	12	100	0	100	129	6026.47	3215	135
I	Sep 2010	22	54	10	106	0	106	127	6024.83	3154	127
	WY 2010	**1018**	**1000**	**79**	**1168**	**1**	**1169**				**2764**
C	Oct 2010	32	60	7	77	0	77	126	6024.21	3131	113
A	Nov 2010	31	52	4	63	0	63	125	6023.83	3117	107
L	Dec 2010	45	64	2	68	0	68	125	6023.67	3111	114
*	Jan 2011	44	70	2	68	0	68	125	6023.69	3112	525
	Feb 2011	40	59	2	67	0	67	125	6023.44	3103	67
	Mar 2011	70	91	3	60	0	60	126	6024.19	3131	60
	Apr 2011	155	156	5	57	0	57	130	6026.65	3222	57
	May 2011	340	279	8	117	0	117	135	6030.54	3370	117
	Jun 2011	480	382	11	218	0	218	141	6034.26	3517	218
	Jul 2011	205	159	14	126	0	126	142	6034.71	3535	126
	Aug 2011	92	118	13	126	0	126	141	6034.19	3514	126
	Sep 2011	57	77	12	122	0	122	139	6032.81	3459	122
	WY 2011	**1592**	**1566**	**82**	**1167**	**0**	**1167**				**1752**
	Oct 2011	59	80	8	126	0	126	137	6031.49	3407	126
	Nov 2011	50	76	4	122	0	122	135	6030.27	3359	122
	Dec 2011	36	73	2	126	0	126	133	6028.89	3307	126
	Jan 2012	41	80	2	126	0	126	131	6027.68	3261	126
	Feb 2012	46	83	2	118	0	118	130	6026.73	3225	118
	Mar 2012	104	121	3	126	0	126	129	6026.53	3217	126
	Apr 2012	142	136	5	122	0	122	130	6026.77	3226	122
	May 2012	265	175	8	150	0	150	130	6027.22	3243	150
	Jun 2012	399	306	10	214	0	214	134	6029.28	3321	214
	Jul 2012	218	168	14	108	0	108	135	6030.46	3367	108
	Aug 2012	96	100	13	108	0	108	135	6029.95	3347	108
	Sep 2012	58	81	11	104	0	104	133	6029.08	3314	104
	WY 2012	**1515**	**1478**	**80**	**1549**	**0**	**1549**				**1549**
	Oct 2012	59	84	7	108	0	108	132	6028.30	3284	108
	Nov 2012	50	80	3	104	0	104	131	6027.59	3257	104
	Dec 2012	36	77	2	108	0	108	130	6026.76	3226	108
	Jan 2013	41	84	2	108	0	108	129	6026.11	3201	108

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

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February 2011 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)
*	Feb 2010	4	6	9306.55	65
H	Mar 2010	4	6	9305.31	63
I	Apr 2010	11	6	9308.40	67
S	May 2010	22	9	9316.36	80
T	Jun 2010	35	18	9325.55	97
O	Jul 2010	10	20	9320.19	87
R	Aug 2010	10	17	9316.06	80
I	Sep 2010	6	14	9311.57	72
_	**WY 2010**	**121**	**122**		
C	Oct 2010	7	6	9312.21	73
A	Nov 2010	4		9312.27	74
L	Dec 2010	5	5	9312.71	74
*	Jan 2011	5	5	9312.70	74
	Feb 2011	3	6	9310.86	71
	Mar 2011	3	10	9306.56	65
	Apr 2011	8	14	9302.68	59
	May 2011	34	24	9309.35	69
	Jun 2011	53	22	9326.83	100
	Jul 2011	20	20	9326.67	100
	Aug 2011	10	13	9325.01	96
	Sep 2011	7	13	9321.79	90
	WY 2011	**159**	**137**		
	Oct 2011	6	10	9319.70	86
	Nov 2011	5	6	9319.10	85
	Dec 2011	4	6	9318.24	84
	Jan 2012	4	6	9317.23	82
	Feb 2012	4	6	9315.96	80
	Mar 2012	4	6	9314.94	78
	Apr 2012	8	12	9312.75	74
	May 2012	27	22	9315.82	80
	Jun 2012	43	22	9327.11	100
	Jul 2012	20	22	9326.30	99
	Aug 2012	10	22	9319.94	87
	Sep 2012	7	16	9314.82	78
	WY 2012	**144**	**156**		
	Oct 2012	6	10	9312.53	74
	Nov 2012	5	6	9311.87	73
	Dec 2012	4	6	9310.92	71
	Jan 2013	4	6	9309.80	70

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

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February 2011 24-Month Study

Most Probable Inflow*

Blue Mesa Reservoir

	Date	UnReg Inflow (1000 Ac-Ft)	Regulated Inflow (1000 Ac-Ft)	Evap Losses (1000 Ac-Ft)	Power Release (1000 Ac-Ft)	Bypass Release (1000 Ac-Ft)	Total Release (1000 Ac-Ft)	Reservoir Elev End of Month (Ft)	Live Storage (1000 Ac-Ft)
*	Feb 2010	22	24	0	38	0	38	7485.33	546
H	Mar 2010	29	30	0	33	0	33	7484.88	542
I	Apr 2010	96	92	1	45	0	45	7490.80	588
S	May 2010	143	131	1	110	6	116	7492.59	602
T	Jun 2010	205	186	1	51	0	51	7508.76	735
O	Jul 2010	50	60	1	98	0	98	7504.17	696
R	Aug 2010	56	63	1	92	0	92	7500.54	666
I	Sep 2010	23	31	1	86	0	86	7493.54	609
	WY 2010	**725**	**727**	**8**	**754**	**6**	**760**		
C	Oct 2010	29	29	1	85	0	85	7486.20	552
A	Nov 2010	27	27	0	24	0	24	7486.60	555
L	Dec 2010	30	29	0	27	0	27	7486.84	557
*	Jan 2011	23	23	0	27	0	27	7486.34	553
	Feb 2011	22	25	0	64	0	64	7481.09	514
	Mar 2011	34	41	0	88	0	88	7474.44	466
	Apr 2011	83	89	1	100	0	100	7472.72	454
	May 2011	255	245	1	122	0	122	7489.36	576
	Jun 2011	325	294	1	70	0	70	7516.01	799
	Jul 2011	112	112	2	108	0	108	7516.32	802
	Aug 2011	59	62	1	121	0	121	7509.49	741
	Sep 2011	35	41	1	112	0	112	7501.04	670
	WY 2011	**1035**	**1017**	**9**	**948**	**0**	**948**		
	Oct 2011	36	39	1	68	0	68	7497.49	641
	Nov 2011	31	32	0	38	0	38	7496.67	634
	Dec 2011	25	27	0	80	0	80	7489.90	581
	Jan 2012	24	26	0	79	0	79	7482.88	527
	Feb 2012	22	24	0	56	0	56	7478.53	495
	Mar 2012	34	36	0	36	0	36	7478.46	495
	Apr 2012	73	77	1	48	0	48	7482.28	523
	May 2012	212	207	1	118	0	118	7493.73	611
	Jun 2012	271	250	1	68	0	68	7515.13	791
	Jul 2012	121	122	2	110	0	110	7516.32	802
	Aug 2012	62	74	1	122	0	122	7510.70	752
	Sep 2012	36	45	1	113	0	113	7502.64	683
	WY 2012	**946**	**959**	**9**	**937**	**0**	**937**		
	Oct 2012	36	39	1	72	0	72	7498.63	650
	Nov 2012	31	32	0	42	0	42	7497.32	639
	Dec 2012	25	27	0	85	0	85	7489.90	581
	Jan 2013	24	26	0	79	0	79	7482.88	527

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

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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)
*	Feb 2010	22	38	1	38	41	0	41	7147.10	107
H	Mar 2010	29	33	1	34	34	0	34	7147.29	107
I	Apr 2010	107	45	11	57	55	0	55	7149.84	109
S	May 2010	159	116	16	132	129	0	129	7154.46	113
T	Jun 2010	216	51	12	63	64	0	64	7153.15	112
O	Jul 2010	51	98	1	98	96	0	96	7156.02	114
R	Aug 2010	56	92	1	93	93	0	93	7155.63	114
I	Sep 2010	23	86	0	87	92	0	92	7148.78	108
	WY 2010	**773**	**760**	**48**	**807**	**805**	**0**	**805**		
C	Oct 2010	30	85	1	86	82	0	82	7153.88	112
A	Nov 2010	29	24	1	25		0	26	7152.79	111
L	Dec 2010	30	27	0	28	27	0	27	7153.98	112
*	Jan 2011	23	27	0	27	27	0	27	7153.70	112
	Feb 2011	25	64	3	67	67	0	67	7153.73	112
	Mar 2011	38	88	4	92	92	0	92	7153.73	112
	Apr 2011	95	100	12	112	112	0	112	7153.73	112
	May 2011	290	122	35	157	157	0	157	7153.73	112
	Jun 2011	345	70	20	90	90	0	90	7153.73	112
	Jul 2011	115	108	3	111	111	0	111	7153.73	112
	Aug 2011	61	121	2	123	123	0	123	7153.73	112
	Sep 2011	38	112	2	114	114	0	114	7153.73	112
	WY 2011	**1119**	**948**	**85**	**1032**	**1002**	**0**	**1028**		
	Oct 2011	38	68	3	71	71	0	71	7153.73	112
	Nov 2011	33	38	2	40	40	0	40	7153.73	112
	Dec 2011	27	80	2	82	82	0	82	7153.73	112
	Jan 2012	26	79	2	81	81	0	81	7153.73	112
	Feb 2012	25	56	3	59	59	0	59	7153.73	112
	Mar 2012	38	36	4	40	40	0	40	7153.73	112
	Apr 2012	84	48	11	59	59	0	59	7153.73	112
	May 2012	237	118	25	143	143	0	143	7153.73	112
	Jun 2012	292	68	21	89	89	0	89	7153.73	112
	Jul 2012	127	110	7	117	117	0	117	7153.73	112
	Aug 2012	65	122	4	126	126	0	126	7153.73	112
	Sep 2012	39	113	3	116	116	0	116	7153.73	112
	WY 2012	**1033**	**937**	**86**	**1023**	**1023**	**0**	**1023**		
	Oct 2012	38	72	3	75	75	0	75	7153.73	112
	Nov 2012	33	42	2	44	44	0	44	7153.73	112
	Dec 2012	27	85	2	87	87	0	87	7153.73	112
	Jan 2013	26	79	2	81	81	0	81	7153.73	112

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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)
*	Feb 2010	25	41	3	44	25	17	42	6751.67	17	1	43
H	Mar 2010	33	34	4	38	38	0	38	6751.84	17	1	38
I	Apr 2010	118	55	11	66	66	0	66	6750.96	16	34	34
S	May 2010	179	129	20	148	108	36	148	6752.53	17	60	91
T	Jun 2010	242	64	25	89	89	0	89	6752.91	17	56	39
O	Jul 2010	55	96	4	100	100	0	100	6751.15	16	69	39
R	Aug 2010	61	93	5	98	98	0	98	6749.05	16	68	37
I	Sep 2010	26	92	3	95	95	0	95	6748.16	16	63	36
	WY 2010	**859**	**805**	**86**	**891**	**824**	**63**	**890**			**415**	**528**
C	Oct 2010	34	82	4	86	85	0	85	6750.41	16	51	33
A	Nov 2010	32	26	4	30	30	0	30	6748.60	16		29
L	Dec 2010	34	27	4	31	31	0	31	6748.24	16	1	30
*	Jan 2011	27	27	4	31	30	1	31	6749.02	16		30
	Feb 2011	29	67	4	71	70	0	70	6753.04	17	0	70
	Mar 2011	44	92	6	98	98	0	98	6753.04	17	5	93
	Apr 2011	107	112	12	124	124	0	124	6753.04	17	30	94
	May 2011	320	157	30	187	134	53	187	6753.04	17	55	132
	Jun 2011	385	90	40	130	130	0	130	6753.04	17	60	70
	Jul 2011	138	111	23	134	134	0	134	6753.04	17	65	69
	Aug 2011	71	123	10	134	134	0	134	6753.04	17	65	69
	Sep 2011	45	114	7	121	121	0	121	6753.04	17	55	66
	WY 2011	**1267**	**1028**	**147**	**1176**	**1121**	**54**	**1174**			**387**	**785**
	Oct 2011	44	71	6	77	77	0	77	6753.04	17	30	47
	Nov 2011	38	40	5	45	45	0	45	6753.04	17	0	45
	Dec 2011	32	82	5	87	87	0	87	6753.04	17	0	87
	Jan 2012	31	81	5	86	86	0	86	6753.04	17	0	86
	Feb 2012	29	59	4	63	63	0	63	6753.04	17	0	63
	Mar 2012	46	40	7	47	47	0	47	6753.04	17	5	42
	Apr 2012	96	59	12	71	71	0	71	6753.04	17	30	41
	May 2012	272	143	35	178	134	44	178	6753.04	17	55	123
	Jun 2012	330	89	38	128	128	0	128	6753.04	17	60	68
	Jul 2012	144	117	17	134	134	0	134	6753.04	17	65	69
	Aug 2012	74	126	8	134	134	0	134	6753.04	17	65	69
	Sep 2012	45	116	6	122	122	0	122	6753.04	17	55	67
	WY 2012	**1183**	**1023**	**150**	**1173**	**1129**	**44**	**1173**			**365**	**808**
	Oct 2012	44	75	6	81	81	0	81	6753.04	17	30	51
	Nov 2012	38	44	5	49	49	0	49	6753.04	17	0	49
	Dec 2012	32	87	5	92	92	0	92	6753.04	17	0	92
	Jan 2013	31	81	5	86	86	0	86	6753.04	17	0	86

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February 2011 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)
*	Feb 2010	3	4	7630.95	46
H	Mar 2010	3	8	7628.45	42
I	Apr 2010	27	4	7640.13	65
S	May 2010	69	20	7660.32	113
T	Jun 2010	46	42	7661.51	116
O	Jul 2010	12	37	7651.21	90
R	Aug 2010	19	33	7645.00	75
I	Sep 2010	10	26	7637.70	59
	WY 2010	**210**	**196**		
C	Oct 2010	12	13	7636.95	58
A	Nov 2010	7	2	7639.20	63
L	Dec 2010	6	2	7641.20	67
*	Jan 2011	5	2	7642.53	70
	Feb 2011	4	1	7643.67	72
	Mar 2011	7	2	7645.78	77
	Apr 2011	22	1	7654.20	97
	May 2011	75	53	7662.55	119
	Jun 2011	70	63	7664.97	125
	Jul 2011	23	42	7657.71	106
	Aug 2011	16	38	7648.67	84
	Sep 2011	16	30	7642.46	70
	WY 2011	**261**	**248**		
	Oct 2011	14	17	7640.77	66
	Nov 2011	8	3	7643.06	71
	Dec 2011	6	3	7644.22	74
	Jan 2012	5	3	7645.01	75
	Feb 2012	5	3	7645.69	77
	Mar 2012	8	2	7648.41	83
	Apr 2012	22	1	7656.64	103
	May 2012	69	53	7662.64	119
	Jun 2012	78	72	7664.59	124
	Jul 2012	31	42	7660.36	113
	Aug 2012	19	38	7652.87	94
	Sep 2012	17	30	7647.56	81
	WY 2012	**282**	**267**		
	Oct 2012	14	13	7647.78	82
	Nov 2012	8	6	7648.77	84
	Dec 2012	6	5	7649.34	85
	Jan 2013	5	3	7650.19	87

* 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

February 2011 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)
*	Feb 2010	16	0	16	1	0	27	6049.04	1214	43
H	Mar 2010	64	1	68	1	3	31	6051.78	1247	52
I	Apr 2010	222	22	179	2	12	28	6062.79	1384	75
S	May 2010	264	35	182	4	26	30	6071.80	1506	126
T	Jun 2010	152	27	116	5	40	33	6074.50	1544	118
O	Jul 2010	15	2	39	5	47	58	6069.52	1474	72
R	Aug 2010	39	2	52	4	35	41	6067.48	1446	69
I	Sep 2010	24	1	39	3	25	45	6064.97	1412	57
	WY 2010	**855**	**89**	**753**	**29**	**202**	**423**			**802**
C	Oct 2010	25	0	27	2	8	36	6063.49	1393	46
A	Nov 2010	17	0	12	1	1	29	6062.08	1374	46
L	Dec 2010	23	0	19	1	1	30	6061.11	1362	42
*	Jan 2011	16	0	13	1	1	31	6059.58	1342	46
	Feb 2011	22	0	19	1	1	28	6058.75	1332	28
	Mar 2011	72	2	65	2	4	31	6060.98	1360	31
	Apr 2011	145	11	113	3	17	30	6065.88	1424	30
	May 2011	290	41	227	4	28	85	6073.80	1534	85
	Jun 2011	225	28	190	5	43	147	6073.48	1529	147
	Jul 2011	40	9	50	5	46	33	6071.12	1496	33
	Aug 2011	30	2	50	4	39	43	6068.56	1461	43
	Sep 2011	36	0	50	3	22	35	6067.82	1451	35
	WY 2011	**941**	**94**	**834**	**29**	**210**	**556**			**611**
	Oct 2011	40	0	44	2	8	31	6068.06	1454	31
	Nov 2011	33	0	28	1	0	30	6067.85	1451	30
	Dec 2011	24	0	21	1	0	31	6067.10	1441	31
	Jan 2012	22	0	20	1	0	31	6066.25	1429	31
	Feb 2012	30	0	29	1	0	28	6066.25	1429	28
	Mar 2012	88	1	81	2	4	31	6069.52	1474	31
	Apr 2012	174	16	137	3	17	34	6075.45	1558	34
	May 2012	279	35	227	4	29	200	6075.06	1552	200
	Jun 2012	246	27	213	5	44	212	6071.72	1505	212
	Jul 2012	74	4	81	5	47	37	6071.19	1497	37
	Aug 2012	43	2	60	4	40	42	6069.38	1472	42
	Sep 2012	42	1	54	3	22	36	6068.84	1465	36
	WY 2012	**1096**	**85**	**996**	**30**	**210**	**742**			**742**
	Oct 2012	40	0	40	2	8	31	6068.78	1464	31
	Nov 2012	33	0	31	1	0	30	6068.76	1464	30
	Dec 2012	24	0	22	1	0	31	6068.10	1454	31
	Jan 2013	22	0	20	1	0	31	6067.24	1443	31

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

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February 2011 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 (1000 Ac-Ft)
*	Feb 2010	260	350	10	631	0	631	3620.16	17873	13780	644
H	Mar 2010	478	475	17	602	0	602	3619.41	17809	13701	612
I	Apr 2010	944	717	26	602	0	602	3620.50	17782	13816	614
S	May 2010	1399	1224	32	601	0	601	3625.96	17784	14405	612
T	Jun 2010	2776	2321	53	601	0	601	3638.82	17993	15864	612
O	Jul 2010	674	706	65	802	0	802	3636.52	18099	15596	824
R	Aug 2010	504	608	64	802	0	802	3634.55	18069	15369	826
I	Sep 2010	277	461	58	480	0	480	3633.66	18093	15267	490
	WY 2010	**8634**	**8674**	**444**	**8234**	**0**	**8235**				**8419**
C	Oct 2010	362	512	41	495	0	495	3634.08	18022	15315	502
A	Nov 2010	438	474	39	810	0	810	3630.31	18074	14888	826
L	Dec 2010	416	446	30	847	0	847	3626.54	18062	14469	865
*	Jan 2011	381	429	9	997	0	997	3620.55	18132	13822	1015
	Feb 2011	350	424	10	933	0	933	3615.98	18093	13342	933
	Mar 2011	625	634	16	1000	0	1000	3612.55	18065	12988	1000
	Apr 2011	1150	981	25	1200	0	1200	3610.32	18047	12763	1200
	May 2011	2950	2459	30	930	0	930	3623.61	18158	14150	930
	Jun 2011	3550	3026	52	1085	0	1085	3639.12	18298	15899	1085
	Jul 2011	1350	1314	66	1285	0	1285	3638.83	18295	15865	1285
	Aug 2011	567	717	64	1184	0	1184	3634.59	18256	15373	1184
	Sep 2011	460	622	58	714	0	714	3633.37	18245	15234	714
	WY 2011	**12599**	**12039**	**440**	**11480**	**0**	**11480**				**11539**
	Oct 2011	514	612	40	738	0	738	3632.02	18232	15080	738
	Nov 2011	523	599	38	800	0	800	3630.05	18215	14858	800
	Dec 2011	414	566	30	875	0	875	3627.22	18190	14544	875
	Jan 2012	384	533	9	875	0	875	3624.25	18164	14219	875
	Feb 2012	398	501	10	800	0	800	3621.59	18141	13933	800
	Mar 2012	628	599	17	600	0	600	3621.44	18139	13917	600
	Apr 2012	950	798	27	600	0	600	3622.92	18152	14075	600
	May 2012	2161	1938	33	600	0	600	3633.80	18249	15283	600
	Jun 2012	2811	2460	55	800	0	800	3646.38	18368	16769	800
	Jul 2012	1346	1237	69	975	0	975	3647.84	18382	16948	975
	Aug 2012	566	678	69	949	0	949	3645.26	18357	16633	949
	Sep 2012	460	599	63	714	0	714	3643.90	18344	16469	714
	WY 2012	**11154**	**11120**	**460**	**9326**	**0**	**9326**				**9326**
	Oct 2012	514	597	43	738	0	738	3642.48	18330	16298	738
	Nov 2012	523	585	41	800	0	800	3640.49	18311	16061	800
	Dec 2012	414	553	32	875	0	875	3637.70	18285	15733	875
	Jan 2013	384	514	10	875	0	875	3634.74	18257	15390	875

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February 2011 24-Month Study

Most Probable Inflow*

Hoover Dam - Lake Mead

	Date	Glen Release (1000 Ac-Ft)	Side Inflow (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)
*	Feb 2010	631	112	30	400	7.2	6	399	766	1103.21	11780
H	Mar 2010	602	87	33	889	14.5	12	868	751	1100.66	11550
I	Apr 2010	602	138	41	933	15.7	19	856	735	1098.00	11313
S	May 2010	601	87	47	961	15.6	28	933	714	1094.30	10987
T	Jun 2010	601	30	55	1007	16.9	27	1006	686	1089.30	10556
O	Jul 2010	802	29	68	941	15.3	33	937	673	1086.97	10357
R	Aug 2010	802	126	72	829	13.5	33	823	673	1086.91	10352
I	Sep 2010	480	82	59	758	12.7	23	755	656	1083.81	10092
	WY 2010	**8235**	**928**	**564**	**9260**		**235**	**9039**			
C	Oct 2010	495	80	42	638	10.4	24	607	648	1082.36	9971
A	Nov 2010	810	13	42	800	13.4	18	795	646	1081.94	9936
L	Dec 2010	847	248	37	660	10.7	9	630	670	1086.30	10301
*	Jan 2011	997	76	31	540	8.8	10	526	700	1091.73	10765
	Feb 2011	933	135	29	629	11.3	19	629	723	1095.94	11130
	Mar 2011	1000	101	33	989	16.1	25	989	727	1096.52	11181
	Apr 2011	1200	71	41	1173	19.7	21	1173	729	1096.91	11216
	May 2011	930	73	47	1032	16.8	32	1032	722	1095.77	11115
	Jun 2011	1085	28	56	961	16.1	27	961	727	1096.50	11180
	Jul 2011	1285	61	71	904	14.7	29	904	748	1100.11	11501
	Aug 2011	1184	106	77	792	12.9	31	792	771	1104.15	11866
	Sep 2011	714	71	64	615	10.3	23	615	776	1105.00	11944
	WY 2011	**11480**	**1062**	**569**	**9732**		**269**	**9653**			
	Oct 2011	738	55	47	494	8.0	27	494	790	1107.30	12155
	Nov 2011	800	54	47	660	11.1	26	660	797	1108.52	12268
	Dec 2011	875	57	41	546	8.9	22	546	817	1111.76	12571
	Jan 2012	875	135	34	682	11.1	20	682	834	1114.48	12829
	Feb 2012	800	135	32	679	11.8	18	679	846	1116.51	13023
	Mar 2012	600	101	35	994	16.2	24	994	825	1113.04	12691
	Apr 2012	600	71	43	1141	19.2	20	1141	792	1107.68	12190
	May 2012	600	73	49	982	16.0	31	982	769	1103.72	11826
	Jun 2012	800	28	58	845	14.2	26	845	762	1102.66	11731
	Jul 2012	975	61	73	887	14.4	28	887	765	1103.16	11776
	Aug 2012	949	106	77	798	13.0	31	798	775	1104.69	11915
	Sep 2012	714	71	64	669	11.2	22	669	776	1105.00	11944
	WY 2012	**9326**	**946**	**600**	**9376**		**296**	**9376**			
	Oct 2012	738	55	47	467	7.6	26	467	792	1107.58	12181
	Nov 2012	800	54	47	583	9.8	25	583	804	1109.58	12366
	Dec 2012	875	57	41	572	9.3	21	572	822	1112.56	12647
	Jan 2013	875	135	34	673	10.9	20	673	839	1115.36	12912

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

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February 2011 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)
*	Feb 2010	400	-4	10	442	0	442	8.0	642.31	1680
H	Mar 2010	889	-18	13	862	0	862	14.0	642.17	1676
I	Apr 2010	933	-17	17	878	0	878	14.8	642.94	1697
S	May 2010	961	-19	22	937	0	937	15.2	642.30	1680
T	Jun 2010	1007	-23	25	912	0	912	15.3	643.98	1726
O	Jul 2010	941	-14	26	913	0	913	14.8	643.57	1714
R	Aug 2010	829	-12	23	838	0	838	13.6	641.95	1670
I	Sep 2010	758	-2	18	833	0	833	14.0	638.40	1575
	WY 2010	**9260**	**-172**	**197**	**8816**	**0**	**8816**			
C	Oct 2010	638	6	15	766	0	766	12.5	633.10	1437
A	Nov 2010	800	-29	10	631	0	631	10.6	638.09	1567
L	Dec 2010	660	-15	9	553	0	553	9.0	641.21	1650
*	Jan 2011	540	-7	10	502	0	502	8.2	641.95	1670
	Feb 2011	629	-5	10	614	0	614	11.0	642.00	1671
	Mar 2011	989	-14	13	962	0	962	15.6	642.00	1671
	Apr 2011	1173	-15	17	1114	0	1114	18.7	643.00	1699
	May 2011	1032	-10	22	1000	0	1000	16.3	643.00	1699
	Jun 2011	961	-2	25	960	0	960	16.1	642.00	1671
	Jul 2011	904	3	25	895	0	895	14.6	641.50	1658
	Aug 2011	792	-3	23	767	0	767	12.5	641.50	1658
	Sep 2011	615	1	18	692	0	692	11.6	638.00	1564
	WY 2011	**9732**	**-90**	**197**	**9456**	**0**	**9456**			
	Oct 2011	494	5	15	615	0	615	10.0	633.00	1434
	Nov 2011	660	-9	10	589	0	589	9.9	635.00	1486
	Dec 2011	546	-12	9	428	0	428	7.0	638.71	1583
	Jan 2012	682	-13	10	576	0	576	9.4	641.80	1666
	Feb 2012	679	-5	10	664	0	664	11.5	641.80	1666
	Mar 2012	994	-14	13	933	0	933	15.2	643.05	1700
	Apr 2012	1141	-15	17	1111	0	1111	18.7	643.00	1699
	May 2012	982	-10	22	950	0	950	15.5	643.00	1699
	Jun 2012	845	-2	25	845	0	845	14.2	642.00	1671
	Jul 2012	887	3	25	879	0	879	14.3	641.50	1658
	Aug 2012	798	-3	23	772	0	772	12.6	641.50	1658
	Sep 2012	669	1	18	745	0	745	12.5	638.00	1564
	WY 2012	**9376**	**-73**	**197**	**9106**	**0**	**9106**			
	Oct 2012	467	5	15	588	0	588	9.6	633.00	1434
	Nov 2012	583	-9	10	512	0	512	8.6	635.00	1486
	Dec 2012	572	-12	9	453	0	453	7.4	638.71	1583
	Jan 2013	673	-13	10	567	0	567	9.2	641.80	1666

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OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

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February 2011 24-Month Study

Most Probable Inflow*

Parker Dam - Lake Havasu

	Date	Davis Release (1000 Ac-Ft)	Side Inflow (1000 Ac-Ft)	Evap Losses (1000 Ac-Ft)	Total Release (1000 Ac-Ft)	Total Release (1000 CFS)	MWD Diversion (1000 Ac-Ft)	CAP Diversion (1000 Ac-Ft)	Reservoir Elev End of Month (Ft)	EOM Storage (1000 Ac-Ft)	Flow To Mexico (1000 Ac-Ft)	Flow To Mexico (1000 CFS)
*	Feb 2010	442	10	8	331	6.0	66	91	446.29	548	141	2.5
H	Mar 2010	862	55	9	668	10.9	90	128	447.15	564	233	3.8
I	Apr 2010	878	34	11	670	11.3	43	153	448.61	592	210	3.5
S	May 2010	937	24	13	662	10.8	102	172	448.83	596	114	1.9
T	Jun 2010	912	23	16	650	10.9	91	171	448.64	592	113	1.9
O	Jul 2010	913	17	17	743	12.1	107	50	448.61	592	126	2.1
R	Aug 2010	838	21	17	646	10.5	108	84	448.20	584	101	1.6
I	Sep 2010	833	17	15	583	9.8	98	171	446.95	560	93	1.6
	WY 2010	**8816**	**318**	**140**	**6298**		**1043**	**1572**			**1619**	
C	Oct 2010	766	25	12	465	7.6	102	166	449.14	602	106	1.7
A	Nov 2010	631	38	9	428	7.2	98	159	447.59	572	114	1.9
L	Dec 2010	553	33	7	290	4.7	93	183	448.10	582	147	2.4
*	Jan 2011	502	8	6	391	6.4	52	89	446.40	550	141	2.3
	Feb 2011	614	40	8	466	8.4	18	154	446.50	552	153	2.8
	Mar 2011	962	45	9	708	11.5	99	184	446.50	552	208	3.4
	Apr 2011	1114	15	11	793	13.3	96	178	448.70	593	200	3.4
	May 2011	1000	11	13	704	11.5	99	184	448.70	593	111	1.8
	Jun 2011	960	7	16	675	11.3	96	168	448.70	593	112	1.9
	Jul 2011	895	14	17	733	11.9	84	75	448.00	580	118	1.9
	Aug 2011	767	20	17	618	10.1	74	75	447.50	571	92	1.5
	Sep 2011	692	13	15	526	8.8	73	95	446.81	557	89	1.5
	WY 2011	**9456**	**267**	**140**	**6797**		**983**	**1708**			**1592**	
	Oct 2011	615	20	12	438	7.1	74	112	446.31	548	72	1.2
	Nov 2011	589	22	8	372	6.2	73	148	446.50	552	105	1.8
	Dec 2011	428	20	6	287	4.7	76	74	446.50	552	118	1.9
	Jan 2012	576	34	6	351	5.7	83	165	446.50	552	122	2.0
	Feb 2012	664	40	8	458	8.0	76	156	446.50	552	153	2.7
	Mar 2012	933	45	9	700	11.4	83	174	446.70	555	208	3.4
	Apr 2012	1111	15	11	820	13.8	81	166	448.70	593	200	3.4
	May 2012	950	11	13	694	11.3	84	159	448.70	593	111	1.8
	Jun 2012	845	7	16	650	10.9	81	90	448.70	593	112	1.9
	Jul 2012	879	14	17	719	11.7	83	72	448.00	580	118	1.9
	Aug 2012	772	20	17	621	10.1	83	68	447.50	571	92	1.5
	Sep 2012	745	13	15	535	9.0	64	148	446.81	557	89	1.5
	WY 2012	**9106**	**260**	**139**	**6645**		**942**	**1532**			**1500**	
	Oct 2012	588	20	12	448	7.3	36	113	446.31	548	72	1.2
	Nov 2012	512	22	8	370	6.2	35	111	446.50	552	105	1.8
	Dec 2012	453	20	6	301	4.9	35	125	446.50	552	118	1.9
	Jan 2013	567	34	6	365	5.9	84	141	446.50	552	122	2.0

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February 2011 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
*	Feb 2010	400	7.2	1103.21	11780	288	456.23	1044.0	152.7	63	381.5
H	Mar 2010	889	14.5	1100.66	11550	-230	452.57	1272.0	353.9	75	398.0
I	Apr 2010	933	15.7	1098.00	11313	-237	451.78	1392.0	370.4	82	397.0
S	May 2010	961	15.6	1094.30	10987	-326	449.26	1371.0	378.0	82	393.4
T	Jun 2010	1007	16.9	1089.30	10556	-431	442.32	1556.0	390.5	94	387.7
O	Jul 2010	941	15.3	1086.97	10357	-198	441.50	1640.0	360.3	100	382.9
R	Aug 2010	829	13.5	1086.91	10352	-5	443.45	1617.0	313.3	100	378.0
I	Sep 2010	758	12.7	1083.81	10092	-261	439.46	1617.0	285.1	100	375.9
	WY 2010	**9260**							**3589.4**		
C	Oct 2010	638	10.4	1082.36	9971	-121	440.25	1104.0	241.3	68	378.5
A	Nov 2010	800	13.4	1081.94	9936	-35	437.87	1185.0	305.1	74	381.4
L	Dec 2010	660	10.7	1086.30	10301	365	439.05	1388.0	246.5	87	373.5
*	Jan 2011	540	8.8	1091.73	10765	463	446.84	1103.0	200.9	69	372.4
	Feb 2011	629	11.3	1095.94	11130	367	442.25	1425.0	247.6	88	393.4
	Mar 2011	989	16.1	1096.52	11181	51	445.23	1325.0	395.6	82	400.1
	Apr 2011	1173	19.7	1096.91	11216	34	445.71	1256.0	485.1	79	413.6
	May 2011	1032	16.8	1095.77	11115	-101	442.72	1573.0	408.6	100	395.9
	Jun 2011	961	16.1	1096.50	11180	64	442.85	1561.0	378.1	100	393.6
	Jul 2011	904	14.7	1100.11	11501	321	445.49	1555.0	360.0	100	398.3
	Aug 2011	792	12.9	1104.15	11866	365	449.45	1562.0	320.2	100	404.0
	Sep 2011	615	10.3	1105.00	11944	78	453.02	1549.0	247.0	100	401.6
	WY 2011	**9732**							**3836.0**		
	Oct 2011	494	8.0	1107.30	12155	211	458.79	1253.0	201.0	81	406.8
	Nov 2011	660	11.1	1108.52	12268	113	464.27	964.0	274.1	62	415.6
	Dec 2011	546	8.9	1111.76	12571	303	462.55	1278.0	219.7	81	402.2
	Jan 2012	682	11.1	1114.48	12829	258	464.04	1188.0	280.7	74	411.7
	Feb 2012	679	11.8	1116.51	13023	194	464.52	1332.0	281.0	82	414.0
	Mar 2012	994	16.2	1113.04	12691	-331	463.49	1314.0	413.3	81	415.8
	Apr 2012	1141	19.2	1107.68	12190	-501	457.99	1415.0	479.1	88	419.8
	May 2012	982	16.0	1103.72	11826	-364	452.01	1626.0	400.7	100	408.1
	Jun 2012	845	14.2	1102.66	11731	-96	449.85	1626.0	345.6	100	408.9
	Jul 2012	887	14.4	1103.16	11776	45	450.06	1626.0	363.7	100	409.8
	Aug 2012	798	13.0	1104.69	11915	140	451.23	1626.0	323.7	100	405.8
	Sep 2012	669	11.2	1105.00	11944	28	453.29	1626.0	267.3	100	399.7
	WY 2012	**9376**							**3849.8**		
	Oct 2012	467	7.6	1107.58	12181	237	458.93	1315.3	188.7	81	403.9
	Nov 2012	583	9.8	1109.58	12366	186	464.94	1004.8	241.6	62	414.4
	Dec 2012	572	9.3	1112.56	12647	280	463.48	1312.7	231.9	81	405.7
	Jan 2013	673	10.9	1115.36	12912	266	464.88	1202.8	277.0	74	411.5

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OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

RECLAMATION
Managing Water in the West

February 2011 24-Month Study

Most Probable Inflow*

Davis Dam - Lake Mohave

	Date	Power Release (1000 Ac-Ft)	Power Release (1000 CFS)	Reservoir Elev End of Month (Ft)	EOM Storage (1000 Ac-Ft)	Change In Storage (1000 Ac-Ft)	Davis Static Head (Ft)	Davis Gen Capacity MW	Davis Gross Energy MKWH	Percent of Units Available	KWH/AF
*	Feb 2010	442	8.0	642.31	1680	-56	138.83	216.8	56.9	85	128.6
H	Mar 2010	862	14.0	642.17	1676	-4	138.67	249.9	109.8	98	127.5
I	Apr 2010	878	14.8	642.94	1697	21	141.04	255.0	111.0	100	126.4
S	May 2010	937	15.2	642.30	1680	-17	140.64	255.0	118.5	100	126.4
T	Jun 2010	912	15.3	643.98	1726	46	140.66	255.0	115.5	100	126.6
O	Jul 2010	913	14.8	643.57	1714	-11	141.98	242.3	115.3	95	126.4
R	Aug 2010	838	13.6	641.95	1670	-44	140.67	255.0	105.9	100	126.4
I	Sep 2010	833	14.0	638.40	1575	-95	137.24	255.0	102.6	100	123.1
	WY 2010	**8816**							**1104.5**		
C	Oct 2010	766	12.5	633.10	1437	-138	129.52	209.1	92.1	82	120.2
A	Nov 2010	631	10.6	638.09	1567	130	137.83	153.0	77.2	60	122.5
L	Dec 2010	553	9.0	641.21	1650	84	141.87	168.3	67.8	66	122.6
*	Jan 2011	502	8.2	641.95	1670	20	140.42	153.0	63.3	60	125.9
	Feb 2011	614	11.0	642.00	1671	1	137.95	155.6	77.1	61	125.7
	Mar 2011	962	15.6	642.00	1671	0	136.36	206.6	119.5	81	124.2
	Apr 2011	1114	18.7	643.00	1699	27	136.93	204.0	137.8	80	123.7
	May 2011	1000	16.3	643.00	1699	0	136.04	255.0	124.9	100	124.9
	Jun 2011	960	16.1	642.00	1671	-27	135.51	255.0	119.5	100	124.5
	Jul 2011	895	14.6	641.50	1658	-14	134.73	255.0	111.3	100	124.3
	Aug 2011	767	12.5	641.50	1658	0	134.46	255.0	95.6	100	124.8
	Sep 2011	692	11.6	638.00	1564	-94	132.62	255.0	85.4	100	123.5
	WY 2011	**9456**							**1171.5**		
	Oct 2011	615	10.0	633.00	1434	-130	128.65	237.2	73.9	93	120.2
	Nov 2011	589	9.9	635.00	1486	51	127.14	234.6	70.0	92	118.9
	Dec 2011	428	7.0	638.71	1583	97	130.00	239.7	52.4	94	122.6
	Jan 2012	576	9.4	641.80	1666	83	134.16	219.3	71.8	86	124.8
	Feb 2012	664	11.5	641.80	1666	0	135.05	244.8	83.2	96	125.3
	Mar 2012	933	15.2	643.05	1700	34	135.44	255.0	116.4	100	124.7
	Apr 2012	1111	18.7	643.00	1699	-2	136.07	255.0	138.0	100	124.2
	May 2012	950	15.5	643.00	1699	0	136.04	255.0	118.9	100	125.1
	Jun 2012	845	14.2	642.00	1671	-27	135.51	255.0	105.7	100	125.1
	Jul 2012	879	14.3	641.50	1658	-14	134.73	255.0	109.3	100	124.4
	Aug 2012	772	12.6	641.50	1658	0	134.46	255.0	96.3	100	124.7
	Sep 2012	745	12.5	638.00	1564	-94	132.62	255.0	91.8	100	123.2
	WY 2012	**9106**							**1127.7**		
	Oct 2012	588	9.6	633.00	1434	-130	128.65	237.2	70.8	93	120.4
	Nov 2012	512	8.6	635.00	1486	51	127.14	234.6	61.2	92	119.4
	Dec 2012	453	7.4	638.71	1583	97	130.00	239.7	55.5	94	122.5
	Jan 2013	567	9.2	641.80	1666	83	134.16	219.3	70.8	86	124.8

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OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

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Most Probable Inflow*

Parker Dam - Lake Havasu

	Date	Power Release (1000 Ac-Ft)	Power Release (1000 CFS)	Reservoir Elev End of Month (Ft)	EOM Storage (1000 Ac-Ft)	Change In Storage (1000 Ac-Ft)	Parker Static Head (Ft)	Parker Gen Capacity MW	Parker Gross Energy MKWH	Percent of Units Available	KWH/AF
*	Feb 2010	331	6.0	446.29	548	-49	78.17	90.0	22.8	75	68.8
H	Mar 2010	668	10.9	447.15	564	16	81.28	90.0	45.4	75	67.9
I	Apr 2010	670	11.3	448.61	592	28	81.42	90.0	46.8	75	69.8
S	May 2010	662	10.8	448.83	596	4	81.45	115.2	46.0	96	69.6
T	Jun 2010	650	10.9	448.64	592	-4	80.58	120.0	46.4	100	71.3
O	Jul 2010	743	12.1	448.61	592	-1	82.51	120.0	50.9	100	68.4
R	Aug 2010	646	10.5	448.20	584	-8	81.98	120.0	44.7	100	69.2
I	Sep 2010	583	9.8	446.95	560	-24	80.89	103.2	41.6	86	71.4
	WY 2010	**6298**							**436.8**		
C	Oct 2010	465	7.6	449.14	602	42	82.79	90.0	31.4	75	67.4
A	Nov 2010	428	7.2	447.59	572	-30	79.41	91.2	30.4	76	71.1
L	Dec 2010	290	4.7	448.10	582	10	82.60	104.4	19.7	87	67.9
*	Jan 2011	391	6.4	446.40	550	-32	80.10	97.2	26.8	81	68.6
	Feb 2011	466	8.4	446.50	552	2	74.67	102.0	30.2	85	64.9
	Mar 2011	708	11.5	446.50	552	0	73.92	120.0	45.9	100	64.9
	Apr 2011	793	13.3	448.70	593	42	74.98	120.0	52.3	100	65.9
	May 2011	704	11.5	448.70	593	0	76.05	120.0	46.8	100	66.5
	Jun 2011	675	11.3	448.70	593	0	76.05	120.0	44.8	100	66.5
	Jul 2011	733	11.9	448.00	580	-13	75.71	120.0	48.6	100	66.3
	Aug 2011	618	10.1	447.50	571	-10	75.13	120.0	40.5	100	65.5
	Sep 2011	526	8.8	446.81	557	-13	74.55	120.0	34.1	100	64.8
	WY 2011	**6797**							**451.6**		
	Oct 2011	438	7.1	446.31	548	-9	74.77	102.0	28.3	85	64.5
	Nov 2011	372	6.2	446.50	552	3	74.62	102.0	23.8	85	64.0
	Dec 2011	287	4.7	446.50	552	0	74.71	102.0	18.0	85	62.9
	Jan 2012	351	5.7	446.50	552	0	74.71	102.0	22.4	85	63.8
	Feb 2012	458	8.0	446.50	552	0	73.92	120.0	29.3	100	64.1
	Mar 2012	700	11.4	446.70	555	4	74.01	120.0	45.5	100	64.9
	Apr 2012	820	13.8	448.70	593	38	75.08	120.0	54.2	100	66.1
	May 2012	694	11.3	448.70	593	0	76.05	120.0	46.1	100	66.5
	Jun 2012	650	10.9	448.70	593	0	76.05	120.0	43.1	100	66.4
	Jul 2012	719	11.7	448.00	580	-13	75.71	120.0	47.7	100	66.3
	Aug 2012	621	10.1	447.50	571	-10	75.13	120.0	40.7	100	65.5
	Sep 2012	535	9.0	446.81	557	-13	74.55	120.0	34.7	100	64.8
	WY 2012	**6645**							**433.8**		
	Oct 2012	448	7.3	446.31	548	-9	74.77	102.0	29.0	85	64.6
	Nov 2012	370	6.2	446.50	552	3	74.62	102.0	23.7	85	64.0
	Dec 2012	301	4.9	446.50	552	0	74.71	102.0	19.0	85	63.1
	Jan 2013	365	5.9	446.50	552	0	74.71	102.0	23.3	85	63.9

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OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

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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
*	Feb 2010	279	34	11	14	4	3
H	Mar 2010	269	23	9	11	6	3
	Winter 2010	**1945**	**228**	**77**	**95**	**46**	**13**
I	Apr 2010	265	19	13	19	13	3
S	May 2010	267	39	31	45	21	3
T	Jun 2010	272	54	15	22	18	4
O	Jul 2010	368	38	30	34	20	8
R	Aug 2010	366	40	27	33	19	6
I	Sep 2010	217	42	25	32	19	2
	Summer 2010	**1755**	**231**	**142**	**186**	**109**	**25**
C	Oct 2010	226	30	24	29	16	0
A	Nov 2010	369	24	7	9	4	4
L	Dec 2010	382	26	8	9	4	4
*	Jan 2011	445	26	8	9	4	4
	Feb 2011	383	24	19	24	12	4
	Mar 2011	407	22	25	33	17	5
	Winter 2011	**2211**	**153**	**90**	**114**	**58**	**21**
	Apr 2011	486	21	28	40	21	7
	May 2011	380	43	35	57	23	8
	Jun 2011	456	81	21	32	22	9
	Jul 2011	548	47	34	40	23	10
	Aug 2011	502	47	38	44	23	10
	Sep 2011	301	45	34	41	21	3
	Summer 2011	**2675**	**282**	**191**	**255**	**134**	**45**
	Oct 2011	311	46	21	25	13	6
	Nov 2011	336	45	11	14	8	6
	Dec 2011	366	46	24	30	15	6
	Jan 2012	364	46	23	29	15	5
	Feb 2012	331	43	16	21	11	5
	Mar 2012	247	46	10	14	8	4
	Winter 2012	**1953**	**273**	**105**	**134**	**70**	**32**
	Apr 2012	248	45	14	21	12	5
	May 2012	251	55	35	52	23	6
	Jun 2012	342	78	21	32	22	9
	Jul 2012	422	40	35	42	23	10
	Aug 2012	410	40	38	45	23	8
	Sep 2012	307	38	35	42	21	7
	Summer 2012	**1672**	**257**	**142**	**192**	**104**	**38**
	Oct 2012	317	39	22	27	14	7
	Nov 2012	343	38	13	16	9	6
	Dec 2012	373	39	25	32	16	6
	Jan 2013	371	39	23	29	15	6

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OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

RECLAMATION
Managing Water in the West

February 2011 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****										
Feb 2011	799	276	354	10500	11929	16613	28542	645	276	310	1232	10500	16613	28346	1500	629	0	32.0
Mar 2011	828	316	364	10980	12487	16247	28734	672	316	319	1306	10980	16247	28533	1500	989	0	31.7
Apr 2011	822	363	336	11334	12855	16196	29050	662	363	285	1310	11334	16196	28839	1500	1173	0	31.7
May 2011	733	375	272	11559	12939	16161	29100	564	375	201	1140	11559	16161	28861	1500	1032	0	33.4
Jun 2011	525	253	162	10172	11112	16262	27374	341	253	60	654	10172	16262	27088	1500	961	0	35.7
Jul 2011	282	31	167	8423	8902	16197	25100	79	4	17	100	8423	16197	24720	1500	904	0	36.0
								****CREDITABLE SPACE****										
Aug 2011	221	28	200	8457	8905	15876	24782	221	28	200	449	8457	15876	24782	1500	792	0	35.7
Sep 2011	269	88	235	8949	9542	15511	25053	269	88	235	593	8949	15511	25053	2270	615	0	35.4
Oct 2011	345	160	245	9088	9838	15433	25272	345	160	245	750	9088	15433	25272	3040	494	0	35.2
Nov 2011	419	189	242	9242	10092	15222	25315	419	189	242	850	9242	15222	25315	3810	660	0	35.1
Dec 2011	493	195	245	9464	10397	15109	25506	493	195	245	933	9464	15109	25506	4580	546	0	35.0
Jan 2012	584	249	255	9778	10866	14806	25671	584	249	255	1088	9778	14806	25671	5350	682	0	34.9
								****EFFECTIVE SPACE****										
Jan 2012	584	249	255	9778	10866	14806	25671	252	242	216	710	9778	14806	25293	5350	682	0	34.9
Feb 2012	669	302	267	10103	11341	14548	25890	337	297	227	860	10103	14548	25512	1500	679	0	34.7
Mar 2012	742	334	267	10389	11732	14354	26087	409	331	226	965	10389	14354	25709	1500	994	0	34.4
Apr 2012	768	335	222	10405	11730	14686	26416	431	332	175	939	10405	14686	26030	1500	1141	0	34.2
May 2012	753	307	138	10247	11445	15187	26632	411	307	72	790	10247	15187	26223	1500	982	0	35.2
Jun 2012	648	219	144	9039	10050	15551	25600	296	213	45	554	9039	15551	25144	1500	845	0	36.9
Jul 2012	479	38	191	7553	8262	15646	23908	111	11	44	166	7553	15646	23365	1500	887	0	37.2
								****CREDITABLE SPACE****										
Aug 2012	386	28	199	7374	7987	15601	23588	386	28	199	613	7374	15601	23588	1500	798	0	36.9
Sep 2012	412	78	224	7689	8402	15462	23864	412	78	224	713	7689	15462	23864	2270	669	0	36.5
Oct 2012	469	146	231	7853	8700	15433	24134	469	146	231	847	7853	15433	24134	3040	467	0	36.3
Nov 2012	525	179	232	8024	8961	15196	24157	525	179	232	937	8024	15196	24157	3810	583	0	36.3
Dec 2012	582	190	232	8261	9265	15011	24276	582	190	232	1004	8261	15011	24276	4580	572	0	36.2
Jan 2013	655	249	242	8589	9734	14730	24465	655	249	242	1145	8589	14730	24465	5350	673	0	36.1
								****EFFECTIVE SPACE****										
Jan 2013	655	249	242	8589	9734	14730	24465	479	249	235	963	8589	14730	24282	5350	673	0	36.1

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