

To: All Annual Operating Plan Recipients

From: Lower Colorado Region  
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The operation of Lake Powell and Lake Mead in this June 2010 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 2010 Annual Operating Plan (AOP). Pursuant to the Interim Guidelines, the August 2009 24-Month Study projections of the January 1, 2010 system storage and reservoir water surface elevations set the operational tier for the coordinated operation of Lake Powell and Lake Mead.

The Lake Powell operational tier for water year 2010 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 2010.

The April 2010 24-Month study projected the end of water year elevation at Lake Powell to be below the Equalization level of 3642 feet and the projected end of water year 2010 elevation at Lake Mead to be above elevation 1075 feet. Pursuant to Sections 6.B.1. and 6.B.4. of the Interim Guidelines, the annual release volume will be 8.23 million acre-feet from Glen Canyon Dam during water year 2010 which is reflected in the June 24-Month Study.

The Interim Guidelines are available for download at <http://www.usbr.gov/lc/region/programs/strategies/RecordofDecision.pdf>. The 2010 AOP is available for download at <http://www.usbr.gov/lc/region/g4000/AOP2010/AOP10.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 May 2010 was 1.43 maf or 62% of the 30-year average. The forecast for June 2010 unregulated inflow into Lake Powell is 2.05 maf or 66% of the 30-year average. The forecast for the 2010 April through July unregulated inflow is 5.15 maf or 65% of average.

In this study, the Calendar Year (CY) 2010 diversion for Metropolitan Water District of Southern California (MWD) is forecasted to be 1.077 maf. The CY 2010 diversion for the Central Arizona Project (CAP) is forecasted to be 1.689 maf. Consumptive use for Nevada above Hoover is forecasted to be 0.234 maf for CY 2010.

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

Bureau of Reclamation - CRFS 6/2010 Most Prob Water Supply  
Fontenelle Reservoir

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	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 Elevation EOM Feet	Live Storage 1000 Ac-Ft
* Jun 2009	477	3	91	285	376	6504.01	330
H Jul 2009	247	3	88	145	233	6505.36	341
I Aug 2009	72	2	98	6	104	6500.99	306
S Sep 2009	37	2	66	0	66	6496.84	276
WY 2009	1295	15	773	485	1258		
T Oct 2009	48	1	51	11	62	6494.68	260
O Nov 2009	42	1	0	62	62	6491.61	239
R Dec 2009	31	1	0	70	71	6485.42	198
I Jan 2010	28	1	38	30	69	6478.10	157
C Feb 2010	23	0	55	0	55	6471.41	125
A Mar 2010	43	0	56	0	56	6468.40	112
L Apr 2010	63	1	47	1	48	6471.88	127
* May 2010	40	1	49	0	49	6469.44	117
Jun 2010	205	2	48	0	48	6496.37	272
Jul 2010	105	3	49	0	49	6503.45	325
Aug 2010	50	2	49	0	49	6503.26	324
Sep 2010	36	2	39	27	66	6499.06	292
WY 2010	714	14	481	202	683		
Oct 2010	42	1	55	13	68	6495.32	265
Nov 2010	41	1	66	0	66	6491.70	239
Dec 2010	32	1	68	0	68	6486.07	203
Jan 2011	30	1	68	0	68	6479.49	164
Feb 2011	28	0	62	0	62	6472.41	130
Mar 2011	52	0	68	0	68	6468.42	113
Apr 2011	89	1	83	0	83	6469.72	118
May 2011	176	1	99	5	105	6483.74	188
Jun 2011	307	2	103	90	193	6500.11	300
Jul 2011	185	3	101	38	138	6505.79	344
Aug 2011	82	2	100	8	108	6502.28	316
Sep 2011	48	2	37	31	68	6499.51	295
WY 2011	1114	15	910	186	1096		
Oct 2011	49	1	70	0	70	6496.41	273
Nov 2011	41	1	68	0	68	6492.57	245
Dec 2011	32	1	70	0	70	6486.72	207
Jan 2012	30	1	70	0	70	6479.93	166
Feb 2012	29	0	66	0	66	6472.26	129
Mar 2012	52	0	70	0	70	6467.81	110
Apr 2012	89	1	83	0	83	6469.13	115
May 2012	176	1	86	0	86	6486.32	204

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 6/2010 Most Prob Water Supply  
Flaming Gorge Reservoir

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	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	Bank Storage 1000 Ac-Ft	Reservoir Elevation EOM Feet	Live Storage 1000 Ac-Ft	Yampa Flow 1000 Ac-Ft	Jensen Flow 1000 Ac-Ft
* Jun 2009	573	472	10	96	0	96	134	6029.83	3357	516	624
H Jul 2009	284	271	14	117	0	117	140	6033.29	3478	110	246
I Aug 2009	74	106	13	124	0	124	139	6032.53	3448	21	156
S Sep 2009	45	74	11	120	0	120	136	6031.12	3392	14	144
WY 2009	1564	1527	79	1065	0	1065					3031
T Oct 2009	45	59	7	109	0	109	134	6029.69	3337	0	152
O Nov 2009	47	67	4	104	0	104	133	6028.67	3298	0	143
R Dec 2009	19	59	2	107	1	108	131	6027.38	3249	0	504
I Jan 2010	27	68	2	109	0	109	129	6026.29	3208	0	669
C Feb 2010	29	61	2	87	0	87	128	6025.55	3181	0	111
A Mar 2010	69	81	3	60	0	60	129	6026.01	3198	0	118
L Apr 2010	96	81	5	49	0	49	130	6026.69	3223	206	240
* May 2010	72	81	8	101	0	101	129	6025.97	3196	507	551
Jun 2010	265	108	10	142	0	142	127	6024.82	3154	0	142
Jul 2010	145	89	13	98	0	98	126	6024.24	3132	0	98
Aug 2010	60	59	12	98	0	98	124	6022.89	3083	0	98
Sep 2010	44	74	11	95	0	95	123	6022.04	3052	0	95
WY 2010	918	887	79	1161	1	1162					2923
Oct 2010	51	77	7	68	0	68	123	6022.11	3055	0	68
Nov 2010	51	75	3	59	0	59	123	6022.45	3067	0	59
Dec 2010	36	72	2	61	0	61	124	6022.69	3076	0	61
Jan 2011	41	79	2	61	0	61	124	6023.10	3091	0	61
Feb 2011	45	79	2	56	0	56	125	6023.67	3112	0	56
Mar 2011	103	120	3	61	0	61	127	6025.13	3165	0	61
Apr 2011	142	136	5	59	0	59	130	6026.98	3234	0	59
May 2011	263	192	8	119	0	119	133	6028.63	3296	0	119
Jun 2011	400	286	11	193	0	193	136	6030.68	3375	0	193
Jul 2011	219	172	14	114	0	114	137	6031.78	3418	0	114
Aug 2011	96	122	13	114	0	114	137	6031.66	3414	0	114
Sep 2011	58	78	11	110	0	110	136	6030.58	3372	0	110
WY 2011	1507	1489	80	1077	0	1077					1077
Oct 2011	59	80	7	114	0	114	134	6029.57	3332	0	114
Nov 2011	51	77	3	110	0	110	133	6028.65	3297	0	110
Dec 2011	36	74	2	114	0	114	131	6027.60	3257	0	114
Jan 2012	41	81	2	114	0	114	130	6026.71	3224	0	114
Feb 2012	47	84	2	106	0	106	129	6026.08	3200	0	106
Mar 2012	103	122	3	114	0	114	129	6026.21	3205	0	114
Apr 2012	142	136	5	110	0	110	130	6026.75	3225	0	110
May 2012	263	173	8	138	0	138	131	6027.47	3252	0	138

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 6/2010 Most Prob Water Supply  
Taylor Park Reservoir

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	Regulated Inflow 1000 Ac-Ft	Total Release 1000 Ac-Ft	Reservoir Elevation EOM Feet	Live Storage 1000 Ac-Ft
* Jun 2009	37	35	9329.45	105
H Jul 2009	16	26	9324.35	95
I Aug 2009	7	19	9317.78	83
S Sep 2009	6	15	9312.44	74
WY 2009	153	151		
T Oct 2009	7	8	9311.60	72
O Nov 2009	5	6	9310.68	71
R Dec 2009	4	6	9309.18	69
I Jan 2010	4	6	9307.90	67
C Feb 2010	4	6	9306.55	65
A Mar 2010	4	6	9305.31	63
L Apr 2010	10	0	9308.40	67
* May 2010	22	9	9316.36	80
Jun 2010	32	16	9324.90	96
Jul 2010	10	19	9320.18	87
Aug 2010	7	19	9313.01	75
Sep 2010	5	14	9307.58	66
WY 2010	113	115		
Oct 2010	5	6	9307.21	66
Nov 2010	5	6	9306.51	64
Dec 2010	4	6	9305.50	63
Jan 2011	4	6	9304.26	61
Feb 2011	4	6	9302.68	59
Mar 2011	4	6	9301.43	57
Apr 2011	8	8	9302.02	58
May 2011	27	10	9313.22	75
Jun 2011	43	18	9326.91	100
Jul 2011	20	20	9327.12	100
Aug 2011	10	22	9320.83	88
Sep 2011	7	15	9316.33	80
WY 2011	143	128		
Oct 2011	6	10	9314.08	77
Nov 2011	5	6	9313.45	76
Dec 2011	4	6	9312.54	74
Jan 2012	4	6	9311.43	72
Feb 2012	4	6	9310.09	70
Mar 2012	4	6	9308.98	68
Apr 2012	8	8	9309.19	69
May 2012	27	16	9315.97	80

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 6/2010 Most Prob Water Supply  
Blue Mesa Reservoir

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	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 elevation EOM Feet	Live Storage 1000 Ac-Ft
* Jun 2009	229	227	1	172	3	175	7519.02	826
H Jul 2009	95	105	2	144	0	144	7514.49	785
I Aug 2009	42	54	1	128	0	128	7505.79	710
S Sep 2009	26	35	1	93	0	93	7498.71	651
WY 2009	1017	1016	9	993	13	1006		
T Oct 2009	33	34	1	81	0	81	7492.82	603
O Nov 2009	27	28	0	28	0	28	7492.84	604
R Dec 2009	21	23	0	47	0	47	7489.73	579
I Jan 2010	22	24	0	43	0	43	7487.22	560
C Feb 2010	22	24	0	38	0	38	7485.33	546
A Mar 2010	29	30	0	33	0	33	7484.88	542
L Apr 2010	96	92	1	45	0	45	7490.80	588
* May 2010	143	131	1	110	6	116	7492.59	602
Jun 2010	200	184	1	58	0	58	7507.77	727
Jul 2010	60	69	1	98	0	98	7504.16	696
Aug 2010	40	52	1	100	0	100	7498.29	647
Sep 2010	28	36	1	84	0	84	7492.24	599
WY 2010	720	729	9	767	6	772		
Oct 2010	31	32	1	56	0	56	7489.10	574
Nov 2010	31	32	0	26	0	26	7489.85	580
Dec 2010	25	27	0	27	0	27	7489.78	580
Jan 2011	24	26	0	60	0	60	7485.30	545
Feb 2011	22	24	0	75	0	75	7478.38	494
Mar 2011	34	36	0	53	0	53	7475.93	477
Apr 2011	73	72	1	51	0	51	7478.84	498
May 2011	212	195	1	74	0	74	7494.58	617
Jun 2011	271	246	1	68	0	68	7515.48	794
Jul 2011	121	120	2	110	0	110	7516.40	802
Aug 2011	62	74	1	122	0	122	7510.81	753
Sep 2011	36	44	1	113	0	113	7502.63	683
WY 2011	942	928	9	835	0	835		
Oct 2011	36	39	1	65	0	65	7499.48	657
Nov 2011	31	32	0	36	0	36	7498.91	652
Dec 2011	25	27	0	97	0	97	7490.00	581
Jan 2012	24	26	0	92	0	92	7481.30	515
Feb 2012	23	25	0	62	0	62	7476.10	478
Mar 2012	34	36	0	43	0	43	7475.04	471
Apr 2012	73	73	1	50	0	50	7478.17	493
May 2012	212	201	1	82	0	82	7493.79	611

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 6/2010 Most Prob Water Supply  
Morrow Point Reservoir

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	Unreg Inflow 1000 Ac-Ft	Blue_Mesa Release 1000 Ac-Ft	Side Inflow 1000 Ac-Ft	Total 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 Elevation EOM Feet	Live Storage 1000 Ac-Ft
* Jun 2009	241	175	12	188	0	184	0	184	7158.19	116
H Jul 2009	97	144	2	146	0	148	0	148	7155.33	113
I Aug 2009	42	128	0	128	0	129	0	129	7154.90	113
S Sep 2009	27	93	1	94	0	100	0	100	7146.95	107
WY 2009	1088	1006	70	1076	1	1074	9	1082		
T Oct 2009	34	81	1	82	0	81	0	81	7148.23	108
O Nov 2009	29	28	2	30	0	27	0	27	7152.38	111
R Dec 2009	22	47	1	48	0	47	0	47	7153.12	112
I Jan 2010	24	43	2	45	0	47	0	47	7150.49	109
C Feb 2010	22	38	1	38	0	41	0	41	7147.10	107
A Mar 2010	29	33	1	34	0	34	0	34	7147.29	107
L Apr 2010	107	45	11	57	0	55	0	55	7149.84	109
* May 2010	159	116	16	132	0	129	0	129	7154.46	113
Jun 2010	215	58	15	73	0	74	0	74	7153.73	112
Jul 2010	63	98	3	101	0	101	0	101	7153.73	112
Aug 2010	42	100	2	102	0	102	0	102	7153.73	112
Sep 2010	30	84	2	86	0	86	0	86	7153.73	112
WY 2010	777	772	57	830	0	824	0	824		
Oct 2010	34	56	2	58	0	58	0	58	7153.73	112
Nov 2010	33	26	2	28	0	28	0	28	7153.73	112
Dec 2010	27	27	2	29	0	29	0	29	7153.73	112
Jan 2011	26	60	2	62	0	62	0	62	7153.73	112
Feb 2011	25	75	3	78	0	78	0	78	7153.73	112
Mar 2011	38	53	4	57	0	57	0	57	7153.73	112
Apr 2011	84	51	11	62	0	62	0	62	7153.73	112
May 2011	237	74	25	99	0	99	0	99	7153.73	112
Jun 2011	292	68	21	89	0	89	0	89	7153.73	112
Jul 2011	127	110	7	117	0	117	0	117	7153.73	112
Aug 2011	65	122	4	126	0	126	0	126	7153.73	112
Sep 2011	39	113	3	116	0	116	0	116	7153.73	112
WY 2011	1028	835	86	921	0	921	0	921		
Oct 2011	38	65	3	68	0	68	0	68	7153.73	112
Nov 2011	33	36	2	38	0	38	0	38	7153.73	112
Dec 2011	27	97	2	100	0	100	0	100	7153.73	112
Jan 2012	26	92	2	94	0	94	0	94	7153.73	112
Feb 2012	26	62	3	65	0	65	0	65	7153.73	112
Mar 2012	38	43	4	47	0	47	0	47	7153.73	112
Apr 2012	84	50	11	61	0	61	0	61	7153.73	112
May 2012	237	82	25	107	0	107	0	107	7153.73	112

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 6/2010 Most Prob Water Supply  
Crystal Reservoir

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	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 Elevation EOM Feet	Live Storage 1000 Ac-Ft	Tunnel Flow 1000 Ac-Ft	Below_tunnel Flow 1000 Ac-Ft
* Jun 2009	264	184	23	207	116	91	207	6753.30	17	59	157
H Jul 2009	104	148	7	156	128	30	158	6743.22	14	68	101
I Aug 2009	44	129	2	131	130	0	130	6746.30	15	74	71
S Sep 2009	29	100	2	102	102	0	102	6746.55	15	72	46
WY 2009	1209	1082	121	1204	964	238	1202			431	853
T Oct 2009	36	81	3	84	72	10	82	6751.89	17	60	36
O Nov 2009	32	27	3	29	31	0	31	6747.51	15	1	31
R Dec 2009	25	47	3	51	52	0	52	6743.59	14	1	53
I Jan 2010	26	47	3	50	49	0	49	6745.38	15	1	50
C Feb 2010	25	41	3	44	25	17	42	6751.67	17	1	43
A Mar 2010	33	34	4	38	38	0	38	6751.84	17	1	38
L Apr 2010	118	55	11	66	66	0	66	6750.96	16	34	34
* May 2010	179	129	20	148	108	39	148	6752.53	17	60	91
Jun 2010	240	74	25	99	98	0	98	6753.04	17	60	38
Jul 2010	70	101	7	108	108	0	108	6753.04	17	65	43
Aug 2010	48	102	6	108	108	0	108	6753.04	17	65	43
Sep 2010	35	86	5	91	91	0	91	6753.04	17	55	36
WY 2010	868	824	91	915	846	67	913			404	537
Oct 2010	39	58	6	64	64	0	64	6753.04	17	30	34
Nov 2010	38	28	5	33	33	0	33	6753.04	17	0	33
Dec 2010	32	29	5	34	34	0	34	6753.04	17	0	34
Jan 2011	31	62	5	67	67	0	67	6753.04	17	0	67
Feb 2011	29	78	4	82	82	0	82	6753.04	17	0	82
Mar 2011	46	57	7	64	64	0	64	6753.04	17	5	59
Apr 2011	96	62	12	74	74	0	74	6753.04	17	30	44
May 2011	272	99	35	134	134	0	134	6753.04	17	55	79
Jun 2011	330	89	38	127	127	0	127	6753.04	17	60	67
Jul 2011	144	117	17	134	134	0	134	6753.04	17	65	69
Aug 2011	74	126	8	134	134	0	134	6753.04	17	65	69
Sep 2011	45	116	6	122	122	0	122	6753.04	17	55	67
WY 2011	1178	921	150	1070	1070	0	1070			365	705
Oct 2011	44	68	6	74	74	0	74	6753.04	17	30	44
Nov 2011	38	38	5	43	43	0	43	6753.04	17	0	43
Dec 2011	32	100	5	104	104	0	104	6753.04	17	0	104
Jan 2012	31	94	5	99	99	0	99	6753.04	17	0	99
Feb 2012	30	65	4	69	69	0	69	6753.04	17	0	69
Mar 2012	46	47	7	54	54	0	54	6753.04	17	5	49
Apr 2012	96	61	12	73	73	0	73	6753.04	17	30	43
May 2012	272	107	35	142	134	8	142	6753.04	17	55	87

O P E R A T I O N P L A N F O R C O L O R A D O R I V E R S Y S T E M R E S E R V O I R S

Bureau of Reclamation - CRFS 6/2010 Most Prob Water Supply  
Vallecito Reservoir

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	Regulated Inflow 1000 Ac-Ft	Total Release 1000 Ac-Ft	Reservoir Elevation EOM Feet	Live Storage 1000 Ac-Ft
* Jun 2009	44	43	7664.64	124
H Jul 2009	19	39	7656.79	104
I Aug 2009	8	39	7643.59	72
S Sep 2009	8	30	7632.32	49
WY 2009	237	254		
T Oct 2009	8	13	7629.82	44
O Nov 2009	4	3	7630.41	45
R Dec 2009	4	3	7630.60	46
I Jan 2010	4	3	7631.27	47
C Feb 2010	3	4	7630.95	46
A Mar 2010	3	8	7628.45	42
L Apr 2010	27	4	7640.13	65
* May 2010	69	20	7660.32	113
Jun 2010	50	37	7664.79	125
Jul 2010	15	40	7655.01	99
Aug 2010	13	40	7643.36	72
Sep 2010	13	30	7635.27	55
WY 2010	214	205		
Oct 2010	12	21	7630.47	46
Nov 2010	8	6	7631.77	48
Dec 2010	6	6	7631.67	48
Jan 2011	5	5	7631.94	48
Feb 2011	5	4	7632.15	49
Mar 2011	8	8	7632.27	49
Apr 2011	22	10	7638.06	60
May 2011	69	33	7653.93	97
Jun 2011	78	52	7663.78	122
Jul 2011	31	43	7658.95	109
Aug 2011	19	39	7650.79	89
Sep 2011	17	29	7645.51	76
WY 2011	281	256		
Oct 2011	14	19	7643.07	71
Nov 2011	8	6	7644.09	73
Dec 2011	6	5	7644.69	75
Jan 2012	5	5	7644.91	75
Feb 2012	5	4	7645.07	75
Mar 2012	8	5	7646.50	79
Apr 2012	22	12	7650.60	88
May 2012	69	48	7658.96	109

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 6/2010 Most Prob Water Supply  
Navajo Reservoir

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	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 Elevation EOM Feet	Live Storage 1000 Ac-Ft	Farm Flow 1000 Ac-Ft
* Jun 2009	146	24	120	5	36	115	6069.92	1479	181
H Jul 2009	25	4	39	5	43	49	6065.70	1422	60
I Aug 2009	-11	0	20	4	42	49	6059.96	1347	47
S Sep 2009	5	0	28	3	22	37	6057.30	1314	39
WY 2009	846	106	757	28	209	525			937
T Oct 2009	16	0	21	2	13	37	6054.76	1283	45
O Nov 2009	15	0	14	1	0	30	6053.34	1265	48
R Dec 2009	13	0	12	1	0	32	6051.61	1245	48
I Jan 2010	15	0	14	1	0	32	6050.04	1226	49
C Feb 2010	16	0	16	1	0	27	6049.04	1214	43
A Mar 2010	64	1	68	1	3	31	6051.78	1247	52
L Apr 2010	222	22	179	2	12	28	6062.79	1384	75
* May 2010	265	36	182	4	26	30	6071.80	1506	123
Jun 2010	145	18	115	5	45	30	6074.30	1541	30
Jul 2010	20	6	39	5	47	38	6070.68	1490	38
Aug 2010	18	3	42	4	40	44	6067.34	1444	44
Sep 2010	26	0	42	3	23	32	6066.18	1428	32
WY 2010	834	85	745	29	210	392			628
Oct 2010	32	2	40	2	8	31	6066.15	1428	31
Nov 2010	33	0	30	1	0	30	6066.11	1427	30
Dec 2010	24	0	24	1	0	31	6065.54	1420	31
Jan 2011	22	0	21	1	0	31	6064.77	1410	31
Feb 2011	30	0	30	1	0	28	6064.84	1411	28
Mar 2011	88	2	86	2	4	31	6068.51	1460	31
Apr 2011	174	16	146	3	17	34	6075.13	1553	34
May 2011	279	33	209	4	29	200	6073.43	1529	200
Jun 2011	246	29	191	5	44	212	6068.45	1459	212
Jul 2011	74	7	79	5	47	31	6068.21	1456	31
Aug 2011	43	3	61	4	40	31	6067.21	1442	31
Sep 2011	42	1	53	3	22	30	6067.09	1441	30
WY 2011	1088	93	970	30	210	718			718
Oct 2011	40	1	44	2	8	31	6067.40	1445	31
Nov 2011	33	0	30	1	0	30	6067.36	1444	30
Dec 2011	24	0	22	1	0	31	6066.68	1435	31
Jan 2012	22	0	21	1	0	31	6065.92	1425	31
Feb 2012	31	0	31	1	0	29	6065.99	1426	29
Mar 2012	88	2	83	2	4	61	6067.16	1442	61
Apr 2012	174	16	148	3	17	60	6072.15	1511	60
May 2012	279	33	224	4	29	200	6071.51	1502	200

O P E R A T I O N P L A N F O R C O L O R A D O R I V E R S Y S T E M R E S E R V O I R S

Bureau of Reclamation - CRFS 6/2010 Most Prob Water Supply  
Lake Powell

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	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 Elevation EOM Feet	Bank Storage 1000 Ac-Ft	EOM Storage 1000 Ac-Ft	Lees Ferry 1000 Ac-Ft
* Jun 2009	2742	2258	54	664	0	664	3640.49	17432	16061	670
H Jul 2009	1416	1241	67	803	0	803	3641.14	17726	16138	828
I Aug 2009	334	547	66	802	0	802	3637.50	17834	15710	829
S Sep 2009	274	479	59	598	0	598	3635.37	17902	15463	613
WY 2009	10748	10232	437	8235	0	8235				8396
T Oct 2009	360	526	41	620	0	620	3633.52	17979	15251	634
O Nov 2009	421	495	39	692	0	692	3631.10	18018	14976	702
R Dec 2009	308	437	30	901	0	901	3626.22	18066	14434	925
I Jan 2010	302	425	9	900	0	900	3622.14	18023	13991	925
C Feb 2010	294	384	10	631	0	631	3620.16	17978	13780	644
A Mar 2010	477	474	17	602	0	602	3619.41	17912	13701	612
L Apr 2010	944	717	26	602	0	602	3620.50	17886	13816	614
* May 2010	1425	1250	32	601	0	601	3625.96	17913	14405	612
Jun 2010	2050	1732	52	600	0	600	3634.87	17993	15406	600
Jul 2010	720	783	64	803	0	803	3634.20	17987	15329	803
Aug 2010	430	598	63	802	0	802	3632.03	17967	15081	802
Sep 2010	386	523	58	476	0	476	3631.94	17967	15071	476
WY 2010	8117	8342	439	8230	0	8230				8349
Oct 2010	473	521	40	492	0	492	3631.85	17966	15061	492
Nov 2010	523	524	38	800	0	800	3629.26	17943	14771	800
Dec 2010	414	448	30	950	0	950	3624.80	17903	14278	950
Jan 2011	384	450	9	950	0	950	3620.41	17865	13807	950
Feb 2011	394	455	10	900	0	900	3616.41	17832	13386	900
Mar 2011	628	553	16	900	0	900	3613.15	17805	13050	900
Apr 2011	950	738	25	1000	0	1000	3610.54	17784	12784	1000
May 2011	2161	1863	30	1100	0	1100	3617.14	17838	13463	1100
Jun 2011	2811	2440	49	1105	0	1105	3628.21	17933	14654	1105
Jul 2011	1346	1240	61	1145	0	1145	3628.50	17936	14686	1145
Aug 2011	566	674	60	1094	0	1094	3624.45	17900	14241	1094
Sep 2011	460	599	54	714	0	714	3623.00	17888	14084	714
WY 2011	11110	10506	422	11150	0	11150				11150
Oct 2011	514	597	37	738	0	738	3621.46	17874	13919	738
Nov 2011	523	585	36	600	0	600	3621.02	17871	13872	600
Dec 2011	414	571	28	800	0	800	3618.77	17852	13634	800
Jan 2012	384	533	9	800	0	800	3616.34	17831	13379	800
Feb 2012	408	505	9	600	0	600	3615.40	17824	13282	600
Mar 2012	628	626	16	600	0	600	3615.49	17824	13291	600
Apr 2012	950	813	26	600	0	600	3617.17	17838	13465	600
May 2012	2161	1888	32	600	0	600	3627.99	17931	14629	600

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 6/2010 Most Prob Water Supply  
Hoover Dam - Lake Mead

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	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	Dwnstrm Reqmnts 1000 Ac-Ft	Bank Storage 1000 Ac-Ft	Reservoir Elevation EOM Feet	EOM Storage 1000 Ac-Ft
* Jun 2009	664	11	56	750	12.6	25	748	720	1095.26	11071
H Jul 2009	803	38	70	840	13.7	30	838	714	1094.20	10978
I Aug 2009	802	59	74	801	13.0	30	792	711	1093.73	10938
S Sep 2009	598	55	61	575	9.7	22	570	711	1093.68	10933
WY 2009	8235	651	585	9210		242	9119			
T Oct 2009	620	23	44	613	10.0	25	608	708	1093.26	10897
O Nov 2009	692	39	44	648	10.9	15	647	710	1093.52	10919
R Dec 2009	901	51	39	646	10.5	9	629	726	1096.30	11162
I Jan 2010	900	124	32	634	10.3	6	578	747	1100.02	11493
C Feb 2010	631	112	30	400	7.2	6	399	766	1103.21	11780
A Mar 2010	602	87	33	889	14.5	12	868	751	1100.66	11550
L Apr 2010	602	138	41	933	15.7	19	856	735	1098.00	11313
* May 2010	601	89	47	961	15.6	30	933	714	1094.30	10987
Jun 2010	600	28	55	987	16.6	22	987	687	1089.54	10576
Jul 2010	803	61	68	899	14.6	24	899	680	1088.14	10457
Aug 2010	802	106	72	827	13.5	25	827	679	1087.95	10441
Sep 2010	476	71	59	733	12.3	21	733	662	1085.00	10191
WY 2010	8230	929	565	9170		213	8963			
Oct 2010	492	55	43	544	8.9	32	544	658	1084.19	10124
Nov 2010	800	54	43	785	13.2	21	785	658	1084.24	10128
Dec 2010	950	57	37	596	9.7	16	596	680	1088.23	10464
Jan 2011	950	135	31	689	11.2	16	689	701	1092.05	10791
Feb 2011	900	135	29	675	12.1	18	675	721	1095.43	11086
Mar 2011	900	101	32	1010	16.4	25	1010	716	1094.71	11023
Apr 2011	1000	71	40	1146	19.3	19	1146	708	1093.28	10898
May 2011	1100	73	46	992	16.1	28	992	715	1094.43	10998
Jun 2011	1105	28	56	848	14.2	26	848	727	1096.60	11188
Jul 2011	1145	61	71	895	14.6	28	895	740	1098.84	11387
Aug 2011	1094	106	76	818	13.3	29	818	757	1101.74	11647
Sep 2011	714	71	63	688	11.6	24	688	758	1101.84	11656
WY 2011	11150	946	567	9686		282	9686			
Oct 2011	738	55	46	472	7.7	36	472	772	1104.31	11880
Nov 2011	600	54	47	582	9.8	25	582	772	1104.32	11881
Dec 2011	800	57	40	564	9.2	19	564	787	1106.71	12100
Jan 2012	800	135	33	683	11.1	20	683	799	1108.73	12287
Feb 2012	600	138	31	668	11.6	21	668	800	1108.91	12304
Mar 2012	600	101	34	1003	16.3	28	1003	777	1105.20	11962
Apr 2012	600	71	42	1138	19.1	22	1138	745	1099.69	11463
May 2012	600	73	47	985	16.0	32	985	721	1095.56	11097

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 6/2010 Most Prob Water Supply  
 Davis Dam - Lake Mohave

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	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 Elevation EOM Feet	EOM Storage 1000 Ac-Ft
* Jun 2009	750	-3	25	788	0	788	13.2	641.92	1669
H Jul 2009	840	5	25	835	0	835	13.6	641.37	1654
I Aug 2009	801	-8	23	756	0	756	12.3	641.90	1669
S Sep 2009	575	2	18	726	0	726	12.2	635.60	1501
WY 2009	9210	-123	197	9008	0	9008			
T Oct 2009	613	-8	14	623	0	623	10.1	634.34	1469
O Nov 2009	648	-15	10	590	0	590	9.9	635.61	1502
R Dec 2009	646	-24	9	532	0	532	8.7	638.68	1582
I Jan 2010	634	-15	10	456	0	456	7.4	644.34	1736
C Feb 2010	400	-4	10	442	0	442	8.0	642.31	1680
A Mar 2010	889	-18	13	862	0	862	14.0	642.17	1676
L Apr 2010	933	-17	17	878	0	878	14.8	642.94	1697
* May 2010	961	-19	22	937	0	937	15.2	642.30	1680
Jun 2010	987	-2	25	940	0	940	15.8	643.00	1699
Jul 2010	899	3	25	890	0	890	14.5	642.50	1685
Aug 2010	827	-3	23	828	0	828	13.5	641.50	1658
Sep 2010	733	1	18	809	0	809	13.6	638.00	1564
WY 2010	9170	-122	197	8788	0	8788			
Oct 2010	544	5	14	728	0	728	11.8	630.49	1371
Nov 2010	785	-9	10	651	0	651	10.9	635.00	1486
Dec 2010	596	-12	9	477	0	477	7.8	638.71	1583
Jan 2011	689	-13	10	583	0	583	9.5	641.80	1666
Feb 2011	675	-5	10	660	0	660	11.9	641.80	1666
Mar 2011	1010	-14	13	949	0	949	15.4	643.05	1700
Apr 2011	1146	-15	17	1116	0	1116	18.7	643.00	1699
May 2011	992	-10	22	960	0	960	15.6	643.00	1699
Jun 2011	848	-2	25	847	0	847	14.2	642.00	1671
Jul 2011	895	3	25	887	0	887	14.4	641.50	1658
Aug 2011	818	-3	23	792	0	792	12.9	641.50	1658
Sep 2011	688	1	18	765	0	765	12.8	638.00	1564
WY 2011	9686	-73	196	9416	0	9416			
Oct 2011	472	5	15	593	0	593	9.6	633.00	1434
Nov 2011	582	-9	10	511	0	511	8.6	635.00	1486
Dec 2011	564	-12	9	445	0	445	7.2	638.71	1583
Jan 2012	683	-13	10	577	0	577	9.4	641.80	1666
Feb 2012	668	-5	10	653	0	653	11.4	641.80	1666
Mar 2012	1003	-14	13	942	0	942	15.3	643.05	1700
Apr 2012	1138	-15	17	1108	0	1108	18.6	643.00	1699
May 2012	985	-10	22	953	0	953	15.5	643.00	1699

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 6/2010 Most Prob Water Supply  
Parker Dam - Lake Havasu

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	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 Elevation EOM Feet	EOM Storage 1000 Ac-Ft	Flow_to Mexico 1000 Ac-Ft	Flow_to Mexico 1000 CFS
* Jun 2009	788	20	16	595	10.0	98	94	448.49	590	113	1.9
H Jul 2009	835	17	17	655	10.6	100	75	448.11	582	120	2.0
I Aug 2009	756	24	17	582	9.5	100	70	448.19	584	101	1.6
S Sep 2009	726	21	15	505	8.5	96	143	447.16	564	93	1.6
WY 2009	9008	180	139	6347		1070	1602			1584	
T Oct 2009	623	17	12	446	7.2	26	133	448.03	581	77	1.2
O Nov 2009	590	32	9	365	6.1	107	144	447.61	573	103	1.7
R Dec 2009	532	28	7	301	4.9	104	149	447.34	568	135	2.2
I Jan 2010	456	41	6	233	3.8	99	126	448.89	597	174	2.8
C Feb 2010	442	10	8	331	6.0	66	91	446.29	548	141	2.5
A Mar 2010	862	55	9	668	10.9	90	128	447.15	564	233	3.8
L Apr 2010	878	35	11	670	11.3	43	153	448.61	592	210	3.5
* May 2010	937	25	13	662	10.8	103	172	448.83	596	114	1.9
Jun 2010	940	7	16	644	10.8	104	172	448.70	593	112	1.9
Jul 2010	890	14	17	720	11.7	109	57	448.00	580	118	1.9
Aug 2010	828	20	17	617	10.0	109	102	447.50	571	92	1.5
Sep 2010	809	13	15	534	9.0	105	172	446.81	557	89	1.5
WY 2010	8788	296	140	6191		1067	1599			1599	
Oct 2010	728	20	12	450	7.3	109	179	446.31	548	78	1.3
Nov 2010	651	22	8	379	6.4	94	183	446.50	552	107	1.8
Dec 2010	477	20	6	287	4.7	46	154	446.50	552	118	1.9
Jan 2011	583	34	6	348	5.7	94	165	446.50	552	122	2.0
Feb 2011	660	40	8	445	8.0	85	156	446.50	552	153	2.8
Mar 2011	949	45	9	705	11.5	94	173	446.70	555	208	3.4
Apr 2011	1116	15	11	815	13.7	92	166	448.70	593	200	3.4
May 2011	960	11	13	694	11.3	94	158	448.70	593	111	1.8
Jun 2011	847	7	16	643	10.8	92	90	448.70	593	112	1.9
Jul 2011	887	14	17	716	11.7	94	72	448.00	580	118	1.9
Aug 2011	792	20	17	630	10.2	94	68	447.50	571	92	1.5
Sep 2011	765	13	15	549	9.2	70	147	446.81	557	89	1.5
WY 2011	9416	260	139	6661		1057	1711			1509	
Oct 2011	593	20	12	456	7.4	33	113	446.31	548	72	1.2
Nov 2011	511	22	8	372	6.3	32	111	446.50	552	105	1.8
Dec 2011	445	20	6	297	4.8	33	125	446.50	552	118	1.9
Jan 2012	577	34	6	349	5.7	86	165	446.50	552	122	2.0
Feb 2012	653	41	8	446	7.8	78	156	446.50	552	153	2.7
Mar 2012	942	45	9	705	11.5	86	173	446.70	555	208	3.4
Apr 2012	1108	15	11	814	13.7	84	166	448.70	593	200	3.4
May 2012	953	11	13	694	11.3	87	158	448.70	593	111	1.8

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 6/2010 Most Prob Water Supply 09-Jun-2010 07:31:43  
 Hoover Dam - Lake Mead

	Power Release 1000 Ac-Ft	Power Release 1000 CFS	EOM Reservoir Elevation Feet	EOM Storage 1000 Ac-Ft	Change_In Storage 1000 Ac-Ft	Hoover Static Head Feet	Hoover Generator Capacity MW	Hoover Gross Energy MKWH	Percent Of Units Available	KWH/AF
* Jun 2009	750	12.6	1095.26	11071	-146	0.00	1641.0	287.2	100	383.1
H Jul 2009	840	13.7	1094.20	10978	-93	0.00	1640.0	324.9	100	386.9
I Aug 2009	801	13.0	1093.73	10938	-41	0.00	1648.0	307.5	100	383.8
S Sep 2009	574	9.7	1093.68	10933	-4	0.00	1656.0	215.3	100	374.9
WY 2009	9210							3592.3		
T Oct 2009	613	10.0	1093.26	10897	-37	0.00	1158.0	235.5	70	384.4
O Nov 2009	648	10.9	1093.52	10919	23	0.00	1358.0	251.9	82	388.7
R Dec 2009	646	10.5	1096.30	11162	243	0.00	1037.0	248.8	63	385.3
I Jan 2010	634	10.3	1100.02	11493	330	0.00	1050.0	248.9	63	392.4
C Feb 2010	400	7.2	1103.21	11780	288	0.00	1044.0	152.7	63	381.5
A Mar 2010	889	14.5	1100.66	11550	-230	0.00	1272.0	353.9	75	398.0
L Apr 2010	933	15.7	1098.00	11313	-237	0.00	1392.0	370.4	82	397.0
* May 2010	961	15.6	1094.30	10987	-326	0.00	1371.0	378.0	82	393.4
Jun 2010	987	16.6	1089.54	10576	-411	439.23	1556.0	388.5	94	393.5
Jul 2010	899	14.6	1088.14	10457	-120	435.45	1613.0	350.1	100	389.5
Aug 2010	827	13.5	1087.95	10441	-16	435.15	1610.0	325.9	100	394.0
Sep 2010	733	12.3	1085.00	10191	-249	435.05	1593.0	285.6	100	389.9
WY 2010	9170							3590.3		
Oct 2010	544	8.9	1084.19	10124	-68	437.31	1294.0	208.7	81	383.4
Nov 2010	785	13.2	1084.24	10128	4	439.46	1284.0	313.9	81	399.9
Dec 2010	596	9.7	1088.23	10464	336	438.09	1405.0	231.4	87	388.2
Jan 2011	689	11.2	1092.05	10791	327	440.48	1312.0	270.7	80	392.6
Feb 2011	675	12.1	1095.43	11086	295	442.27	1447.0	267.8	88	397.0
Mar 2011	1010	16.4	1094.71	11023	-63	443.18	1445.0	402.0	88	398.0
Apr 2011	1146	19.3	1093.28	10898	-125	441.03	1542.0	462.3	94	403.5
May 2011	992	16.1	1094.43	10998	100	440.26	1647.0	388.2	100	391.4
Jun 2011	848	14.2	1096.60	11188	190	442.23	1660.0	341.4	100	402.6
Jul 2011	895	14.6	1098.84	11387	199	444.91	1675.0	355.7	100	397.3
Aug 2011	818	13.3	1101.74	11647	260	447.62	1692.0	330.4	100	404.1
Sep 2011	688	11.6	1101.84	11656	9	450.25	1693.0	274.5	100	399.0
WY 2011	9686							3847.1		
Oct 2011	472	7.7	1104.31	11880	224	453.65	1707.0	188.3	100	399.1
Nov 2011	582	9.8	1104.32	11881	1	458.62	1377.6	235.7	81	405.3
Dec 2011	564	9.2	1106.71	12100	219	457.24	1487.8	225.4	87	399.5
Jan 2012	683	11.1	1108.73	12287	187	457.96	1370.6	277.2	80	405.8
Feb 2012	668	11.6	1108.91	12304	17	457.26	1494.3	271.4	88	406.5
Mar 2012	1003	16.3	1105.20	11962	-343	455.08	1495.8	408.7	88	407.4
Apr 2012	1138	19.1	1099.69	11463	-498	449.42	1604.0	467.1	94	410.5
May 2012	985	16.0	1095.56	11097	-366	444.00	1707.0	388.0	100	394.0

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 6/2010 Most Prob Water Supply 09-Jun-2010 07:31:43  
 Davis Dam - Lake Mohave

	Power Release 1000 Ac-Ft	Power Release 1000 CFS	EOM Reservoir Elevation Feet	EOM Storage 1000 Ac-Ft	Change_In Storage 1000 Ac-Ft	Davis Static Head Feet	Davis Generator Capacity MW	Davis Gross Energy MKWH	Percent Of Units Available	KWH/AF
* Jun 2009	788	13.2	641.92	1669	-67	0.00	255.0	99.5	100	126.2
H Jul 2009	835	13.6	641.37	1654	-15	0.00	255.0	101.8	100	121.9
I Aug 2009	756	12.3	641.90	1669	14	0.00	255.0	94.4	100	124.8
S Sep 2009	726	12.2	635.60	1501	-167	0.00	255.0	89.2	100	122.8
WY 2009	9008							1106.2		
T Oct 2009	623	10.1	634.34	1469	-33	0.00	216.8	74.2	85	119.1
O Nov 2009	590	9.9	635.61	1502	33	0.00	186.2	70.9	73	120.3
R Dec 2009	532	8.7	638.68	1582	81	0.00	188.7	65.9	74	123.8
I Jan 2010	456	7.4	644.34	1736	153	0.00	204.0	57.9	80	127.1
C Feb 2010	442	8.0	642.31	1680	-56	0.00	216.8	56.9	85	128.6
A Mar 2010	862	14.0	642.17	1676	-4	0.00	249.9	109.8	98	127.5
L Apr 2010	878	14.8	642.94	1697	21	0.00	255.0	111.0	100	126.4
* May 2010	937	15.2	642.30	1680	-17	0.00	255.0	118.5	100	126.4
Jun 2010	940	15.8	643.00	1699	19	135.67	255.0	117.3	100	124.7
Jul 2010	890	14.5	642.50	1685	-14	135.78	255.0	111.5	100	125.2
Aug 2010	828	13.5	641.50	1658	-27	134.99	255.0	103.4	100	124.9
Sep 2010	809	13.6	638.00	1564	-94	132.63	255.0	99.4	100	122.8
WY 2010	8788							1096.7		
Oct 2010	728	11.8	630.49	1371	-193	127.33	237.2	86.3	93	118.4
Nov 2010	651	10.9	635.00	1486	115	125.82	234.6	76.5	92	117.4
Dec 2010	477	7.8	638.71	1583	97	130.00	239.7	58.4	94	122.3
Jan 2011	583	9.5	641.80	1666	83	134.16	219.3	72.7	86	124.7
Feb 2011	660	11.9	641.80	1666	0	135.05	244.8	82.7	96	125.2
Mar 2011	949	15.4	643.05	1700	34	135.44	255.0	118.3	100	124.6
Apr 2011	1116	18.7	643.00	1699	-2	136.07	255.0	138.6	100	124.2
May 2011	960	15.6	643.00	1699	0	136.04	255.0	120.1	100	125.1
Jun 2011	847	14.2	642.00	1671	-27	135.51	255.0	106.0	100	125.1
Jul 2011	887	14.4	641.50	1658	-14	134.73	255.0	110.3	100	124.3
Aug 2011	792	12.9	641.50	1658	0	134.46	255.0	98.7	100	124.6
Sep 2011	765	12.8	638.00	1564	-94	132.63	255.0	94.1	100	123.1
WY 2011	9416							1162.5		
Oct 2011	593	9.6	633.00	1434	-130	128.65	237.2	71.3	93	120.4
Nov 2011	511	8.6	635.00	1486	51	127.14	234.6	61.0	92	119.4
Dec 2011	445	7.2	638.71	1583	97	130.00	239.7	54.6	94	122.5
Jan 2012	577	9.4	641.80	1666	83	134.16	219.3	72.0	86	124.7
Feb 2012	653	11.4	641.80	1666	0	135.05	244.8	81.9	96	125.4
Mar 2012	942	15.3	643.05	1700	34	135.44	255.0	117.5	100	124.7
Apr 2012	1108	18.6	643.00	1699	-2	136.07	255.0	137.6	100	124.2
May 2012	953	15.5	643.00	1699	0	136.04	255.0	119.2	100	125.1

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 6/2010 Most Prob Water Supply  
 Parker Dam - Lake Havasu

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	Power Release 1000 Ac-Ft	Power Release 1000 CFS	EOM Reservoir Elevation Feet	EOM Storage 1000 Ac-Ft	Change_In Storage 1000 Ac-Ft	Parker Static Head Feet	Parker Generator Capacity MW	Parker Gross Energy MKWH	Percent Of Units Available	KWH/AF
* Jun 2009	595	10.0	448.49	590	-4	0.00	120.0	41.3	100	69.5
H Jul 2009	655	10.6	448.11	582	-7	0.00	120.0	43.4	100	66.3
I Aug 2009	582	9.5	448.19	584	2	0.00	118.8	39.9	99	68.6
S Sep 2009	505	8.5	447.16	564	-19	0.00	87.6	35.0	73	69.2
WY 2009	6347							433.2		
T Oct 2009	446	7.2	448.03	581	16	0.00	90.0	30.5	75	68.5
O Nov 2009	365	6.1	447.61	573	-8	0.00	66.0	25.9	55	71.0
R Dec 2009	301	4.9	447.34	568	-5	0.00	76.8	20.2	64	67.1
I Jan 2010	233	3.8	448.89	597	29	0.00	66.0	15.6	55	66.8
C Feb 2010	331	6.0	446.29	548	-49	0.00	90.0	22.8	75	68.8
A Mar 2010	668	10.9	447.15	564	16	0.00	90.0	45.4	75	67.9
L Apr 2010	670	11.3	448.61	592	28	0.00	90.0	46.8	75	69.8
* May 2010	662	10.8	448.83	596	4	0.00	115.2	46.0	96	69.6
Jun 2010	644	10.8	448.70	593	-3	76.11	120.0	42.8	100	66.4
Jul 2010	720	11.7	448.00	580	-13	75.71	120.0	47.7	100	66.3
Aug 2010	617	10.0	447.50	571	-10	75.13	120.0	40.4	100	65.5
Sep 2010	534	9.0	446.81	557	-13	74.55	120.0	34.6	100	64.8
WY 2010	6191							418.7		
Oct 2010	450	7.3	446.31	548	-9	73.97	120.0	28.8	100	63.9
Nov 2010	379	6.4	446.50	552	3	75.04	93.6	24.4	78	64.5
Dec 2010	287	4.7	446.50	552	0	74.66	103.2	18.0	86	62.9
Jan 2011	348	5.7	446.50	552	0	75.01	96.0	22.3	80	64.0
Feb 2011	445	8.0	446.50	552	0	74.71	102.0	28.8	85	64.8
Mar 2011	705	11.5	446.70	555	4	74.01	120.0	45.8	100	64.9
Apr 2011	815	13.7	448.70	593	38	75.08	120.0	53.8	100	66.1
May 2011	694	11.3	448.70	593	0	76.05	120.0	46.1	100	66.5
Jun 2011	643	10.8	448.70	593	0	76.05	120.0	42.6	100	66.4
Jul 2011	716	11.7	448.00	580	-13	75.71	120.0	47.5	100	66.3
Aug 2011	630	10.2	447.50	571	-10	75.13	120.0	41.3	100	65.6
Sep 2011	549	9.2	446.81	557	-13	74.55	120.0	35.7	100	64.9
WY 2011	6661							435.1		
Oct 2011	456	7.4	446.31	548	-9	73.97	120.0	29.2	100	64.0
Nov 2011	372	6.3	446.50	552	3	75.04	93.6	24.0	78	64.4
Dec 2011	297	4.8	446.50	552	0	74.66	103.2	18.7	86	63.0
Jan 2012	349	5.7	446.50	552	0	75.01	96.0	22.3	80	64.0
Feb 2012	446	7.8	446.50	552	0	74.71	102.0	28.9	85	64.7
Mar 2012	705	11.5	446.70	555	4	74.01	120.0	45.8	100	64.9
Apr 2012	814	13.7	448.70	593	38	75.08	120.0	53.8	100	66.1
May 2012	694	11.3	448.70	593	0	76.05	120.0	46.1	100	66.5

O P E R A T I O N P L A N F O R C O L O R A D O R I V E R S Y S T Y M R E S E R V O I R S

Bureau of Reclamation - CRFS 6/2010 Most Prob Water Supply  
Upper Basin Power

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	Glen Canyon 1000 MWHR	Flam Gorge 1000 MWHR	Blue Mesa 1000 MWHR	Morrow Point 1000 MWHR	Crystal Res 1000 MWHR	Font Res 1000 MWHR
* Jun 2009	301	38	54	66	22	8
H Jul 2009	371	47	45	53	22	8
I Aug 2009	368	50	39	46	23	9
S Sep 2009	275	48	28	35	20	6
Summer 2009	1316	183	166	200	87	30
T Oct 2009	285	44	24	28	14	4
O Nov 2009	309	42	8	9	4	0
R Dec 2009	403	42	13	17	9	0
I Jan 2010	401	43	12	16	8	3
C Feb 2010	279	34	11	14	4	3
A Mar 2010	269	23	9	11	6	3
Winter 2010	1945	228	77	95	46	13
L Apr 2010	265	19	13	19	13	3
* May 2010	267	39	31	45	21	3
Jun 2010	252	52	18	27	17	4
Jul 2010	340	36	30	37	19	5
Aug 2010	338	36	30	37	19	5
Sep 2010	201	35	25	31	16	4
Summer 2010	1663	216	147	195	104	22
Oct 2010	207	25	17	21	11	5
Nov 2010	336	22	8	10	6	6
Dec 2010	396	22	8	10	6	6
Jan 2011	393	22	18	22	12	5
Feb 2011	369	20	22	28	14	4
Mar 2011	367	22	15	21	11	4
Winter 2011	2068	133	86	113	60	30
Apr 2011	406	22	15	22	13	5
May 2011	447	44	22	36	23	7
Jun 2011	457	71	21	32	22	9
Jul 2011	479	42	35	42	23	10
Aug 2011	455	42	38	45	23	10
Sep 2011	296	41	35	42	21	3
Summer 2011	2539	261	165	219	126	44
Oct 2011	305	42	20	24	13	6
Nov 2011	247	40	11	14	7	6
Dec 2011	329	42	29	36	18	6
Jan 2012	327	42	27	34	17	5
Feb 2012	244	39	18	23	12	5
Mar 2012	244	41	12	17	9	5
Winter 2012	1695	246	116	148	77	33
Apr 2012	244	40	14	22	13	5
May 2012	248	50	24	38	23	6

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FLOOD CONTROL CRITERIA  
BEGINNING OF MONTH CONDITIONS

MON	YEAR	FLAMING	BLUE	NAVAJO	LAKE	UPPER	LAKE	TOTAL	FLAMING	BLUE	NAVAJO	TOT OR	LAKE	LAKE	TOTAL	BOM	MEAD	MEAD	SYS		
		GORGE KAF	MESA KAF		POWELL KAF	BASIN TOTAL KAF	MEAD KAF		GORGE KAF	MESA KAF		ALLOW KAF	POWELL KAF	MEAD KAF		SPACE REQD KAF	SCHED REL KAF	FC REL KAF		CONT MAF	
		* * * * P R E D I C T E D S P A C E * * * *							* * * * E F F E C T I V E S P A C E * * * *												
JUN	2010	781	228	190	9915	11114	16390	27504	170	104	86	360	9915	16390	26664	1500	987		0	34.2	
JUL	2010	668	103	155	8914	9840	16801	26640	47	-38	1	10	8914	16801	25724	1500	899		0	33.9	
		* * * * P R E D I C T E D S P A C E * * * *							* * * * C R E D I T A B L E S P A C E * * * *												
AUG	2010	636	134	206	8991	9967	16920	26887	636	134	206	976	8991	16920	26887	1500	827		0	33.5	
SEP	2010	687	182	252	9239	10360	16936	27296	687	182	252	1121	9239	16936	27296	2270	733		0	33.0	
OCT	2010	749	231	268	9249	10496	17186	27682	749	231	268	1248	9249	17186	27682	3040	544		0	32.6	
NOV	2010	774	255	268	9259	10556	17253	27809	774	255	268	1297	9259	17253	27809	3810	785		0	32.4	
DEC	2010	787	249	269	9549	10855	17249	28104	787	249	269	1305	9549	17249	28104	4580	596		0	32.3	
JAN	2011	816	250	276	10042	11383	16913	28296	816	250	276	1342	10042	16913	28296	5350	689		0	32.2	
		* * * * P R E D I C T E D S P A C E * * * *							* * * * E F F E C T I V E S P A C E * * * *												
JAN	2011	816	250	276	10042	11383	16913	28296	550	250	196	996	10042	16913	27950	5350	689		0	32.2	
FEB	2011	839	284	286	10513	11923	16586	28509	571	284	205	1060	10513	16586	28159	1500	675		0	32.0	
MAR	2011	853	335	285	10934	12407	16291	28699	581	335	203	1119	10934	16291	28345	1500	1010		0	31.7	
APR	2011	816	353	236	11270	12675	16354	29029	539	353	148	1039	11270	16354	28663	1500	1146		0	31.6	
MAY	2011	742	332	143	11536	12752	16479	29232	456	332	35	823	11536	16479	28839	1500	992		0	32.6	
JUN	2011	609	212	167	10857	11846	16379	28225	312	212	27	551	10857	16379	27787	1500	848		0	34.3	
JUL	2011	419	35	237	9666	10357	16189	26546	106	10	48	164	9666	16189	26019	1500	895		0	34.6	
		* * * * P R E D I C T E D S P A C E * * * *							* * * * C R E D I T A B L E S P A C E * * * *												
AUG	2011	332	27	240	9634	10233	15990	26222	332	27	240	599	9634	15990	26222	1500	818		0	34.3	
SEP	2011	364	77	254	10079	10773	15730	26503	364	77	254	694	10079	15730	26503	2270	688		0	33.9	
OCT	2011	427	146	255	10236	11065	15721	26786	427	146	255	829	10236	15721	26786	3040	472		0	33.7	
NOV	2011	489	172	251	10401	11314	15497	26810	489	172	251	913	10401	15497	26810	3810	582		0	33.6	
DEC	2011	551	177	252	10448	11428	15496	26924	551	177	252	980	10448	15496	26924	4580	564		0	33.6	
JAN	2012	630	248	261	10686	11825	15277	27101	630	248	261	1139	10686	15277	27101	5350	683		0	33.4	
		* * * * P R E D I C T E D S P A C E * * * *							* * * * E F F E C T I V E S P A C E * * * *												
JAN	2012	630	248	261	10686	11825	15277	27101	291	248	163	702	10686	15277	26665	5350	683		0	33.4	
FEB	2012	704	314	271	10941	12230	15090	27320	364	314	172	850	10941	15090	26882	1500	668		0	33.2	
MAR	2012	765	352	270	11038	12424	15073	27497	424	352	170	945	11038	15073	27056	1500	1003		0	32.9	
APR	2012	779	359	254	11029	12421	15415	27836	434	359	149	942	11029	15415	27386	1500	1138		0	32.8	
MAY	2012	753	337	185	10855	12130	15914	28044	402	337	60	799	10855	15914	27568	1500	985		0	33.8	