

Date: June 10, 2004

From: Water Resource Group, Salt Lake City

To: All Colorado River Annual Operating Plan (AOP) Recipients

Current Status

	May inflow(unreg) (Acre-Feet)	Percent of normal	Midnight June 9 Elevation	Reservoir Storage (Acre-Feet)
Fontenelle	66,000	71	6485.91	201,000
Flaming Gorge	85,000	54	6008.49	2,593,000
Blue Mesa	68,000	90	7492.61	602,000
Powell	817,000	83	3587.14	10,564,000
Navajo	149,000	86	6030.41	1,013,000

Expected Operation

FONTENELLE – Releases from Fontenelle Dam were reduced to 1000 cfs from 1250 cfs on May 19th. The water surface elevation is currently 6484.7 feet above sea level (21.3 feet from full) and steady. The forecasted April through July inflow volume was reduced again for June to a new total of 360,000 acre-feet (42% of normal). For May this forecast was for 425,000 acre-feet. The reduction has impacted the projected operations such that it is now not likely that Fontenelle Reservoir will fill as was projected one month ago. The peak water surface elevation for water year 2004 is now projected to be about 6498.9 feet above sea level which is 7.1 feet from the full pool elevation of 6006 feet above sea level.

Open forum discussions on Fontenelle operations take place at the "Fontenelle Reservoir Working Group" meetings. The Working Group is a forum for information exchange between Reclamation and other parties associated with the operation of Fontenelle Reservoir. The public is encouraged to attend and express their concerns and interests with regard to Fontenelle Reservoir operation. The next Working Group meeting is scheduled for August 18th, 2004 at 10:30 a.m. and will at the Seedskadee Wildlife Refuge below Fontenelle Dam. For more information about the Working Group, contact Ed Vidmar at 801-379-1182.

FLAMING GORGE – During the month of May, a spring release for endangered fish was made timed with the apparent peak of the Yampa River. The peak release was shortened from 7 days of duration to 2 days and the magnitude was held to approximately 4400 cfs. The shortened duration was approved by the Fish and Wildlife Service and the water saved by the shortened duration will likely be released throughout the summer months to provided slightly higher baseflows in the Green River. Releases from Flaming Gorge Dam are averaging 1000 cfs/day with some hour to hour fluctuations occurring. It is likely that releases will average 1000 cfs/day for the remainder of June and July. The typical release pattern is about 1600 cfs from 12:00 pm to 6:00 pm each day with the

remainder of the day at about 800 cfs. These fluctuations are within the constraint of the 1992 Biological Opinion which states that fluctuations from the dam should not produce flow variations measured at Jensen Utah that are greater than 25% about the mean daily flow.

The April through July unregulated inflow forecast for Flaming Gorge decreased again for June to a new total volume of 410,000 acre-feet (34% of normal). This is 100,000 acre-feet less than the forecast of one month ago and 210,000 acre-feet less than the forecast made on April 1st. The overall impact of these reductions on the projected water surface elevation for the end of water year 2004 (October 1, 2004) has been a reduction of 6.4 feet. In other words, the April 24 Month Study projected an end of water year water surface elevation for Flaming Gorge of 6014.59 feet above sea level while the June 24 Month Study now projects the end of water year water surface elevation to be 6008.20 feet above sea level.

The next "Flaming Gorge Working Group" meeting is to be held on August 19th, 2004 in Heber, Utah at 10:00 a.m.. The location is yet to be determined. The Working Group is a forum for information exchange between Reclamation and all other parties associated with the operation of Flaming Gorge Reservoir. The public is encouraged to attend and express their concerns and interests with regard to the operation of Flaming Gorge Reservoir. For more information about the Working Group please contact Ed Vidmar at 801-379-1182.

ASPINALL – May unregulated inflow into Blue Mesa Reservoir was 156,000 acre-feet or 72 percent of average. Hydrologic conditions remain dry with drought still the controlling factor for water management throughout the region. May recorded precipitation was a dismal 30 percent of average, down from April's 210 percent, but sadly very much like March's 30 percent. The current inflow rate into Blue Mesa Reservoir is about 3,400 cfs and reservoir releases are averaging about 850 cfs. Blue Mesa's present elevation is 7490.35 feet, which corresponds to a storage content of about 584,000 acre-feet.

On June 3, 2004, the National Weather Service's River Forecast Center issued their updated forecasted inflow for the April through July runoff period. The forecast is projecting a volume runoff into Blue Mesa Reservoir of 425,000 acre-feet or 59 percent of average. This is a reduction of 35,000 acre-feet from last month's forecasted inflow volume. Based on this forecast, Blue Mesa Reservoir is not expected to fill this year, but should fill up to the 7500 foot elevation level, or 19 feet from full pool.

Currently, releases from Crystal are set at 1125 cfs. The Gunnison Diversion Tunnel is taking about 775 cfs while the river flows below the tunnel are about 350 cfs. Due to the severity of the continuing drought in the Gunnison River Basin, river flows through the Black Canyon of the Gunnison have been set close to the minimum flow rate of 300 cfs. It is anticipated that canyon flows will start to increase as downstream demands pick up, which should start to increase sometime during the last part of June.

The next meeting of the "Aspinall Unit Working Group" will be held on Thursday, August 26, 2004 at 1:00 PM at the National Park Service Elk Creek Visitor Center at Blue Mesa Reservoir. At this meeting, review of last spring and summer reservoir operations, and plans for this autumn 2004 operations will be discussed. These meetings are open forum discussions on the Aspinall Unit reservoir operations with many interested groups participating. Anyone needing further information about these meetings should contact Dan Crabtree in the Grand Junction Area Office at (970) 248-0652.

NAVAJO – Beginning April 1, 2004, the minimum allowable release from Navajo Reservoir was set at 350 cubic feet per second (cfs). Releases are made for the authorized purposes of the Navajo Unit, and to attempt to maintain a target base flow through the endangered fish critical habitat reach of the San Juan River (Farmington to Lake Powell). As downstream tributary inflows to the San Juan River decrease, releases will be increased as necessary. Subject to National Environmental Policy Act (NEPA) compliance, the minimum allowable release of 350 cfs will be in effect until November 1, 2004, or until a Record of Decision is received on the Navajo Reservoir Operations Environmental Impact Statement, whichever comes first. Because of gate repair work at Navajo Dam this spring, a spring peak release will not be made for endangered fish this year.

A Shortage Sharing Agreement (SSA) on the San Juan River has been developed by water users, once again this year. The agreement calls for users to limit their water use and share in shortages in the event a water shortage is realized. Minimum Target Base Flows for recovery of endangered fish will be 400 cfs through October based on the 2004 SSA recommendations. The target base flows will be reduced from 500 cfs to 400 cfs for the April through October period, if the Minimum Probable forecast projects the July End-of-Month content of Navajo Reservoir to be below 1,000,000 acre-feet.

On June 3, 2004, the National Weather Service's River Forecast Center issued an updated inflow forecast for Navajo Reservoir for the April through July runoff period. This forecast is projecting a volume runoff into the reservoir of 550,000 acre-feet, a decrease of 75,000 acre-feet from the May 5th forecast. This represents a 69 percent of normal runoff for the Upper San Juan River Basin. Based on the 2004 Shortage Sharing rules, a shortage does not exist under the June forecast.

Unregulated reservoir inflow for May was 224,000 acre-feet, or 80 percent of average. The current daily reservoir inflow is averaging about 3,000 cfs and reservoir releases are set at 350 cfs. Presently, the reservoir water surface elevation is 6030.41 feet, which corresponds to a storage content of about 1,013,000 acre-feet. The monthly precipitation average in the basin above Bluff was 25 percent of average during May.

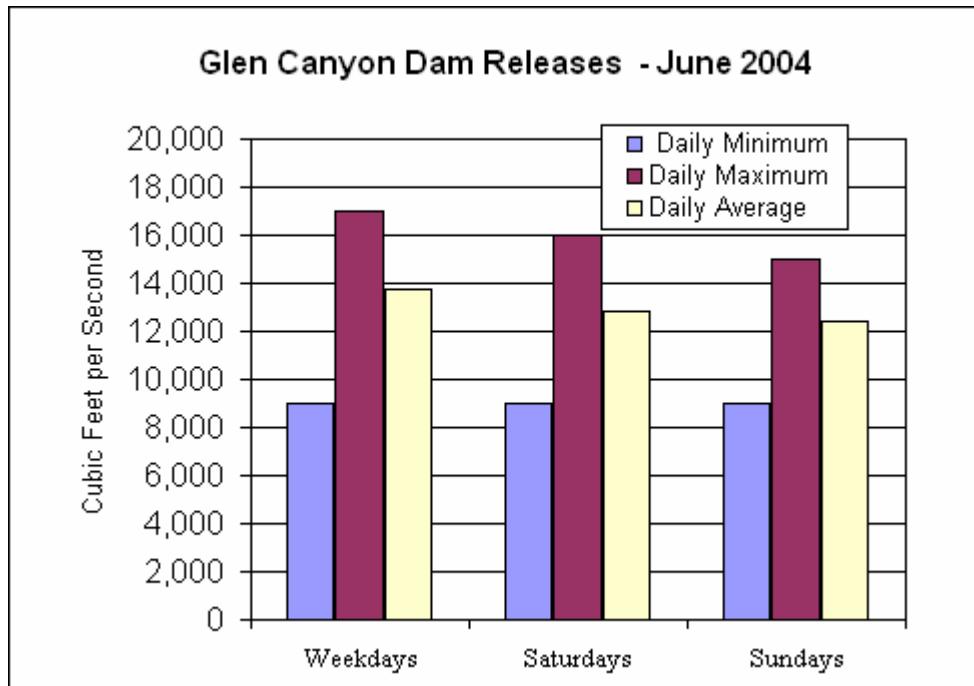
A public meeting on Navajo Reservoir operations will be held on Tuesday, August 17, 2004 at 1:00 PM in Farmington, New Mexico. At this meeting, review of last spring and summer reservoir operations, and plans for this fall and winter 2004 operations will be discussed. These are open forum discussions on the operation of Navajo Reservoir with many interested groups participating. Anyone interested in the general operation of the reservoir is encouraged to attend. Please contact Pat Page in Reclamation's Durango, Colorado Office at (970) 385-6560 for information about these meetings or the daily operation of Navajo Reservoir.

Lake Powell - Current Status

Glen Canyon Dam Operations

In June 2004, a volume of 800,000 acre-feet is scheduled to be released from Lake Powell, which is an average of 13,400 cubic feet per second (cfs). On Mondays through Fridays in June, daily fluctuations due to load following will likely vary between a low of about 9,000 cfs (during late evening and early morning off-peak hours) to a high of about 17,000 cfs (during late afternoon and early evening on-peak hours). On Saturdays, releases will likely vary between a low of about 9,000 cfs during off-peak hours to a high of about 16,000 cfs during on-peak hours. On Sundays, releases will likely vary between a low of about 9,000 cfs during off-peak hours to a high of about 15,000 cfs

during on-peak hours. This release pattern is shown in the following graph. It should be noted, however, that actual releases will occasionally deviate somewhat from those displayed due to real-time power system considerations.



A volume of 898,000 acre-feet is scheduled to be released in July which is an average release of 14,600 cfs. Because of the draw down condition of Lake Powell, releases from Lake Powell in water year 2004 are being scheduled to meet the minimum release objective of 8.23 million acre-feet. This is consistent with the requirements of the Criteria for Coordinated Long-Range Operation of Colorado River Reservoirs.

Upper Colorado River Basin Hydrology

The month of March pretty much dashed hopes that 2004 would bring relief to the ongoing drought in the Colorado River Basin. Basin snowpack on March 1, 2004 was 96 percent of average. At that time the April through July inflow was forecasted to be 82 percent of average. The weather pattern in March, 2004 was very dry and extremely warm for early spring. Temperatures around the basin for much of the month were 20 degrees above average. Basinwide snowpack dropped over 30 percentage points in March.

As we moved through the spring, inflow projections continued to be lowered. The National Weather Service June final forecast is calling for 3.4 million acre-feet of unregulated inflow to Lake Powell during the April through July runoff period, only 43 percent of average. This is a sizable reduction from the volume forecasted in March.

The drought continues. The Colorado River Basin is now in its 5th year of drought. Inflow volumes have been below average for 4 consecutive years, with 2004 now certain to follow suit. Unregulated inflow in water year 2003 was only 51 percent of average. Unregulated inflow in 2000, 2001 and

2002 was 62, 59, and 25 percent of average, respectively. Inflow in 2002 was the lowest ever observed since the completion of Glen Canyon Dam in 1963.

Inflow to Lake Powell in March and April approached average levels as abnormally warm temperatures melted out significant amounts of snow in the basin. Unregulated inflow in March and April was 81 and 83 percent of average, respectively. Unfortunately the inflows seen in March and April were at the expense of May and June inflows (when the largest inflow volumes are normally observed). Unregulated inflow in May was 1,180,000 acre-feet, 51 percent of average. Inflow in June will likely be only about 35 percent of average. Unless there is a summer monsoon in the Colorado River Basin, inflow in July could be less than 25 percent of average. There are only limited amounts of mountain snowpack remaining in the basin.

Peak inflow to Lake Powell the year occurred on May 14 (about three weeks earlier than normal) when inflow was 21,400 cfs. As of June 6, 2004 inflow to Lake Powell was 17,700 cfs about 40 percent of what is normally seen in early June.

Low inflows the past 5 years have reduced water storage in Lake Powell. The current elevation (as of June 6, 2004) of Lake Powell is 3,587 feet (113 feet from full pool). Current storage is 10.6 million acre-feet (43 percent of live capacity).

The water surface elevation at Lake Powell reached a seasonal low of 3,582.7 feet on April 2, 2004. The water surface elevation has gradually increased since that time, but will likely increase for only one more week, perhaps reaching elevation 3,588 feet. By mid-June, the water surface elevation will likely begin to decrease. Under the current inflow forecast, the water surface elevation of Lake Powell is projected to be about 3,570 feet on January 1, 2005. It should be noted that this projected elevation will likely shift, depending upon weather patterns the remainder of the year.

MAILED FROM UPPER COLORADO REGION
 WATER RESOURCES GROUP
 ATTENTION UC-280
 125 SOUTH STATE STREET, ROOM 6107
 SALT LAKE CITY, UT 84138-1102
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 RUNOFF PROJECTIONS AND INFLOW INFORMATION INTO UPPER BASIN RESERVOIR PROVIDED BY
 THE COLORADO RIVER FORECASTING SERVICE THROUGH THE NATIONAL WEATHER SERVICE'S
 COLORADO BASIN RIVER FORECAST CENTER ARE AS FOLLOWS

		Obs					Forecast			Outlook	
:	:	feb	mar	apr	may	%Avg	jun	jul	aug	apr-jul	%Avg
GLDA3:Lake Powell	245	539	816	1180	51%:	1020/	384/	400/	3400/:	43%	
GBRW4:Fontenelle	23	58	66	67	34%:	145/	82/	50/	360/:	42%	
GRNU1:Flaming Gorge	33	98	84	84	28%:	158/	84/	55/	410/:	34%	
BMDC2:Blue Mesa	20	46	68	156	72%:	150/	51/	38/	425/:	59%	
MPSC2:Morrow Point	22	51	78	174	71%:	160/	53/	41/	465/:	59%	
CLSC2:Crystal	26	58	88	196	68%:	180/	56/	47/	520/:	57%	
VCRC2:Vallecito	4.5	15.9	21	72	107%:	50/	22/	13/	165/:	80%	
NVRN5:Navajo	24	120	152	224	80%:	139/	35/	38/	550/:	69%	
MPHC2:McPhee	3.7	25	53	101	78%:	32/	9/	13/	195/:	61%	
TPIC2:Taylor Park	3.7	5.5	7.7	23	85%:	22/	10/	6/	63/:	61%	
RBSC2:Ridgway					:	/	/	/	80/:	78%	
LEMC2:Lemon	0.63	3.1	6.3	24	123%:	18/	2.4/	3.5/	51/:	88%	
:											
:	** UNREGULATED CRYSTAL INFLOW COMBINES BLUE MESA UNREGULATED										
:	INFLOW PLUS THE SIDE INFLOW TO BOTH MORROW POINT AND CRYSTAL										

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 6/2004 Most Prob Water Supply
Fontenelle Reservoir

09-jun-2004 14:23:15

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 2003	189	2	63	0	63	6495.52
H Jul 2003	69	2	46	0	46	6498.43
I Aug 2003	35	2	47	0	47	6496.53
S Sep 2003	31	2	46	0	46	6494.31
WY 2003	653	16	598	31	629	258
T Oct 2003	27	1	29	17	46	6491.32
O Nov 2003	27	1	41	5	46	6488.45
R Dec 2003	28	1	46	0	46	6485.47
I Jan 2004	25	1	47	0	47	6481.72
C Feb 2004	23	1	43	0	43	6477.84
A Mar 2004	58	1	46	0	46	6479.97
L Apr 2004	66	1	44	0	44	6483.56
* May 2004	67	2	59	0	59	6484.57
Jun 2004	145	2	62	0	62	6496.62
Jul 2004	82	3	55	0	55	6499.94
Aug 2004	50	2	55	0	55	6498.98
Sep 2004	33	2	54	0	54	6495.86
WY 2004	631	18	581	22	603	268
Oct 2004	37	1	55	0	55	6493.15
Nov 2004	34	1	54	0	54	6489.98
Dec 2004	26	1	55	0	55	6485.50
Jan 2005	25	1	55	0	55	6480.29
Feb 2005	23	1	50	0	50	6474.86
Mar 2005	42	0	55	0	55	6471.92
Apr 2005	74	1	77	0	77	6471.10
May 2005	157	1	98	17	115	6479.61
Jun 2005	285	2	101	74	175	6496.42
Jul 2005	170	3	104	17	121	6502.61
Aug 2005	74	2	92	0	92	6499.98
Sep 2005	48	2	65	0	65	6497.44
WY 2005	995	16	861	108	969	280
Oct 2005	52	1	68	0	68	6494.99
Nov 2005	43	1	65	0	65	6491.76
Dec 2005	33	1	68	0	68	6486.30
Jan 2006	31	1	68	0	68	6479.91
Feb 2006	29	0	62	0	62	6473.03
Mar 2006	52	0	85	0	85	6464.92
Apr 2006	93	1	90	5	95	6464.25
May 2006	196	1	94	81	175	96
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OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 6/2004 Most Prob Water Supply
Flaming Gorge Reservoir

09-jun-2004 14:23:15

	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 2003	244	111	9	63	0	63	70	6011.30	2684	0	506
H Jul 2003	72	48	11	50	0	50	70	6010.90	2670	0	102
I Aug 2003	33	44	11	52	0	52	69	6010.36	2653	0	65
S Sep 2003	26	40	9	50	0	50	68	6009.81	2635	0	65
WY 2003	764	737	68	709	0	709					2047
T Oct 2003	23	44	6	52	0	52	68	6009.38	2621	0	67
O Nov 2003	28	47	3	51	0	51	67	6009.17	2614	0	79
R Dec 2003	27	46	2	53	0	53	67	6008.91	2606	0	80
I Jan 2004	27	48	2	53	0	53	67	6008.73	2600	0	272
C Feb 2004	33	53	2	50	0	50	67	6008.77	2602	0	301
A Mar 2004	98	89	3	54	0	54	68	6009.71	2632	0	246
L Apr 2004	84	62	4	51	0	51	68	6009.90	2638	0	233
* May 2004	76	69	7	107	0	107	67	6008.57	2595	0	389
Jun 2004	158	75	11	60	0	60	67	6008.70	2600	0	60
Jul 2004	84	57	11	61	0	61	66	6008.23	2585	0	61
Aug 2004	55	60	9	57	0	57	66	6008.06	2579	0	57
Sep 2004	39	60	7	48	0	48	66	6008.20	2584	0	48
WY 2004	732	710	67	697	0	697					1893
Oct 2004	46	64	4	49	0	49	67	6008.53	2594	0	49
Nov 2004	45	65	2	48	0	48	67	6008.98	2609	0	48
Dec 2004	32	61	1	49	0	49	67	6009.29	2619	0	49
Jan 2005	36	66	1	49	0	49	68	6009.76	2634	0	49
Feb 2005	40	67	2	44	0	44	69	6010.41	2655	0	44
Mar 2005	86	99	4	49	0	49	70	6011.78	2699	0	49
Apr 2005	126	129	6	48	0	48	73	6013.96	2772	0	48
May 2005	242	200	9	123	0	123	75	6015.91	2838	0	123
Jun 2005	376	266	11	198	0	198	76	6017.50	2892	0	198
Jul 2005	207	158	12	80	0	80	79	6019.32	2956	0	80
Aug 2005	86	104	9	80	0	80	79	6019.72	2970	0	80
Sep 2005	59	76	8	77	0	77	79	6019.47	2961	0	77
WY 2005	1381	1355	69	894	0	894					894
Oct 2005	65	81	5	80	0	80	79	6019.38	2958	0	80
Nov 2005	56	78	2	77	0	77	79	6019.33	2956	0	77
Dec 2005	40	75	2	80	0	80	78	6019.14	2950	0	80
Jan 2006	45	82	2	80	0	80	78	6019.16	2950	0	80
Feb 2006	50	83	2	73	0	73	79	6019.38	2958	0	73
Mar 2006	108	142	4	80	0	80	80	6020.96	3014	0	80
Apr 2006	157	159	7	77	0	77	83	6023.00	3087	0	77
May 2006	303	281	10	130	0	130	87	6026.71	3224	0	130

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 6/2004 Most Prob Water Supply
Taylor Park Reservoir

09-jun-2004 14:23:15

	Regulated Inflow 1000 Ac-Ft	Total Release 1000 Ac-Ft	Reservoir Elevation EOM Feet	Live Storage 1000 Ac-Ft
* Jun 2003	31	13	9316.66	81
H Jul 2003	9	15	9313.21	75
I Aug 2003	6	14	9308.70	68
S Sep 2003	8	7	9309.00	68
WY 2003	109	81		
T Oct 2003	5	4	9309.72	69
O Nov 2003	4	3	9310.47	71
R Dec 2003	4	3	9310.82	71
I Jan 2004	4	3	9311.17	72
C Feb 2004	4	3	9311.44	72
A Mar 2004	5	4	9312.62	74
L Apr 2004	8	4	9314.81	78
* May 2004	23	10	9322.01	91
Jun 2004	23	16	9325.70	98
Jul 2004	8	18	9320.40	88
Aug 2004	6	18	9313.31	75
Sep 2004	5	15	9306.85	65
WY 2004	99	101		
Oct 2004	5	6	9305.99	64
Nov 2004	4	3	9306.72	65
Dec 2004	4	3	9307.18	66
Jan 2005	3	3	9307.51	66
Feb 2005	3	3	9307.57	66
Mar 2005	3	4	9307.18	66
Apr 2005	7	6	9307.64	66
May 2005	22	10	9314.99	78
Jun 2005	36	16	9326.13	99
Jul 2005	18	18	9326.03	98
Aug 2005	8	18	9320.91	89
Sep 2005	6	16	9315.51	79
WY 2005	119	106		
Oct 2005	7	8	9314.65	78
Nov 2005	5	6	9314.12	77
Dec 2005	5	6	9313.29	75
Jan 2006	4	6	9312.31	74
Feb 2006	4	6	9310.97	71
Mar 2006	4	6	9309.91	70
Apr 2006	8	14	9306.28	64
May 2006	27	18	9312.24	74

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 6/2004 Most Prob Water Supply
Blue Mesa Reservoir

09-jun-2004 14:23:15

	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 2003	170	150	1	48	0	48	7480.76	512
H Jul 2003	43	49	1	101	0	101	7473.26	458
I Aug 2003	33	40	1	93	0	93	7465.29	405
S Sep 2003	45	45	1	62	0	62	7462.45	387
WY 2003	631	606	5	489	0	489		
T Oct 2003	26	25	0	47	0	47	7458.78	364
O Nov 2003	23	22	0	16	0	16	7459.81	370
R Dec 2003	22	21	0	15	0	15	7460.86	377
I Jan 2004	21	20	0	14	0	14	7461.95	383
C Feb 2004	19	19	0	12	0	12	7463.03	390
A Mar 2004	46	44	0	13	0	13	7467.75	421
L Apr 2004	68	64	1	31	0	31	7472.65	454
* May 2004	154	141	1	32	0	32	7487.46	562
Jun 2004	150	143	1	49	0	49	7499.15	654
Jul 2004	51	61	1	106	0	106	7493.39	608
Aug 2004	38	50	1	102	0	102	7486.62	555
Sep 2004	24	34	1	77	0	77	7480.78	512
WY 2004	642	644	6	514	0	514		
Oct 2004	27	28	0	42	0	42	7478.91	498
Nov 2004	26	25	0	12	0	12	7480.65	511
Dec 2004	21	20	0	14	0	14	7481.55	517
Jan 2005	20	19	0	31	0	31	7479.96	506
Feb 2005	18	18	0	28	0	28	7478.61	496
Mar 2005	28	29	0	32	0	32	7478.08	492
Apr 2005	60	59	1	49	0	49	7479.41	502
May 2005	174	162	1	50	0	50	7494.00	613
Jun 2005	234	214	1	40	0	40	7514.45	785
Jul 2005	107	107	2	88	0	88	7516.41	803
Aug 2005	52	62	1	101	0	101	7511.86	762
Sep 2005	33	43	1	101	0	101	7504.96	703
WY 2005	800	786	7	588	0	588		
Oct 2005	37	39	1	84	0	84	7499.44	657
Nov 2005	32	33	0	58	0	58	7496.30	631
Dec 2005	26	27	0	77	0	77	7490.02	581
Jan 2006	25	27	0	85	0	85	7482.33	523
Feb 2006	23	25	0	71	0	71	7475.99	477
Mar 2006	35	37	0	80	0	80	7469.73	434
Apr 2006	75	81	1	84	0	84	7469.17	430
May 2006	218	208	1	122	0	122	7481.30	516

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 6/2004 Most Prob Water Supply
Morrow Point Reservoir

09-jun-2004 14:23:15

	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 2003	180	48	10	58	0	59	0	59	7157.05	115
H Jul 2003	46	101	3	104	0	106	0	106	7154.89	113
I Aug 2003	36	93	3	95	0	97	0	97	7152.55	111
S Sep 2003	47	62	2	64	0	64	0	64	7153.42	112
WY 2003	678	489	48	536	0	381	149	530		
T Oct 2003	28	47	2	49	0	52	0	52	7149.88	109
O Nov 2003	25	16	2	18	0	16	0	16	7151.87	111
R Dec 2003	24	15	2	16	0	15	0	15	7153.36	112
I Jan 2004	23	14	2	15	0	17	0	17	7151.70	110
C Feb 2004	22	12	2	14	0	15	0	15	7150.31	109
A Mar 2004	51	13	5	18	0	17	0	17	7151.24	110
L Apr 2004	78	31	10	40	0	40	0	40	7151.23	110
* May 2004	171	32	18	50	0	47	0	47	7154.18	112
Jun 2004	162	49	12	61	0	61	0	61	7153.73	112
Jul 2004	54	106	3	109	0	109	0	109	7153.73	112
Aug 2004	40	102	2	104	0	104	0	104	7153.73	112
Sep 2004	25	77	1	78	0	78	0	78	7153.73	112
WY 2004	703	514	61	572	0	571	0	571		
Oct 2004	28	42	1	42	0	43	0	43	7153.73	112
Nov 2004	27	12	1	13	0	13	0	13	7153.73	112
Dec 2004	22	14	1	15	0	15	0	15	7153.73	112
Jan 2005	22	31	2	33	0	33	0	33	7153.73	112
Feb 2005	21	28	3	30	0	31	0	31	7153.73	112
Mar 2005	31	32	3	35	0	35	0	35	7153.73	112
Apr 2005	68	49	8	57	0	57	0	57	7153.73	112
May 2005	198	50	24	74	0	74	0	74	7153.73	112
Jun 2005	252	40	18	58	0	58	0	58	7153.73	112
Jul 2005	113	88	6	94	0	94	0	94	7153.73	112
Aug 2005	54	101	2	103	0	103	0	103	7153.73	112
Sep 2005	35	101	2	103	0	103	0	103	7153.73	112
WY 2005	871	588	71	657	0	659	0	659		
Oct 2005	39	84	2	86	0	86	0	86	7153.73	112
Nov 2005	34	58	2	60	0	60	0	60	7153.73	112
Dec 2005	28	77	2	79	0	79	0	79	7153.73	112
Jan 2006	27	85	2	87	0	87	0	87	7153.73	112
Feb 2006	25	71	3	73	0	73	0	73	7153.73	112
Mar 2006	39	80	4	84	0	84	0	84	7153.73	112
Apr 2006	85	84	10	94	0	94	0	94	7153.73	112
May 2006	247	122	29	151	0	151	0	151	7153.73	112

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Bureau of Reclamation - CRFS 6/2004 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 2003	196	59	16	75	77	1	78	6740.47	13	48	34
H Jul 2003	52	106	6	111	108	1	109	6748.44	16	63	49
I Aug 2003	42	97	6	103	102	0	102	6752.65	17	62	41
S Sep 2003	52	64	5	68	70	0	70	6744.61	15	46	27
WY 2003	756	530	76	605	522	85	607			351	269
T Oct 2003	32	52	4	56	27	28	55	6746.98	15	34	23
O Nov 2003	29	16	4	20	0	20	20	6747.86	16	0	20
R Dec 2003	27	15	4	19	0	20	20	6744.53	15	1	19
I Jan 2004	27	17	4	21	0	20	20	6748.12	16	0	20
C Feb 2004	25	15	3	18	0	18	18	6748.18	16	5	19
A Mar 2004	58	17	7	25	0	24	24	6749.98	16	19	19
L Apr 2004	88	40	10	50	0	50	50	6751.44	17	33	19
* May 2004	194	47	23	70	0	70	70	6751.47	17	50	22
Jun 2004	180	61	18	79	81	0	81	6746.05	15	60	21
Jul 2004	56	109	2	111	111	0	111	6746.05	15	65	46
Aug 2004	47	104	7	111	111	0	111	6746.05	15	65	46
Sep 2004	32	78	7	85	85	0	85	6746.05	15	55	30
WY 2004	795	571	93	665	415	250	665			387	304
Oct 2004	34	43	6	49	49	0	49	6746.05	15	30	19
Nov 2004	32	13	5	18	18	0	18	6746.05	15	0	18
Dec 2004	26	15	4	19	19	0	19	6746.05	15	0	19
Jan 2005	26	33	4	37	37	0	37	6746.05	15	0	37
Feb 2005	24	31	3	33	33	0	33	6746.05	15	0	33
Mar 2005	38	35	7	42	42	0	42	6746.05	15	5	37
Apr 2005	83	57	15	72	72	0	72	6746.05	15	30	42
May 2005	239	74	41	115	115	0	115	6746.05	15	55	60
Jun 2005	302	58	50	108	108	0	108	6746.05	15	60	48
Jul 2005	134	94	21	115	115	0	115	6746.05	15	65	50
Aug 2005	66	103	12	115	115	0	115	6746.05	15	65	50
Sep 2005	44	103	9	112	112	0	112	6746.05	15	55	57
WY 2005	1048	659	177	835	835	0	835			365	470
Oct 2005	47	86	8	94	94	0	94	6746.05	15	30	64
Nov 2005	40	60	6	66	66	0	66	6746.05	15	0	66
Dec 2005	33	79	5	84	84	0	84	6746.05	15	0	84
Jan 2006	32	87	5	92	92	0	92	6746.05	15	0	92
Feb 2006	30	73	4	78	78	0	78	6746.05	15	0	78
Mar 2006	47	84	8	91	91	0	91	6746.05	15	5	86
Apr 2006	104	94	18	112	112	0	112	6746.05	15	30	82
May 2006	299	151	52	203	116	87	203	6746.05	15	55	148

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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 2003	30	40	7641.61	68
H Jul 2003	9	36	7627.82	41
I Aug 2003	11	26	7616.93	25
S Sep 2003	17	6	7624.58	36
WY 2003	163	142		
T Oct 2003	6	4	7625.86	38
O Nov 2003	6	0	7629.25	43
R Dec 2003	5	0	7631.78	48
I Jan 2004	5	0	7634.30	53
C Feb 2004	4	0	7636.34	57
A Mar 2004	16	0	7643.57	72
L Apr 2004	25	7	7651.11	90
* May 2004	73	44	7662.38	118
Jun 2004	50	43	7664.97	126
Jul 2004	22	43	7657.02	105
Aug 2004	13	43	7644.60	75
Sep 2004	12	35	7633.40	51
WY 2004	237	219		
Oct 2004	11	13	7632.17	49
Nov 2004	7	0	7635.74	56
Dec 2004	5	0	7637.94	60
Jan 2005	4	0	7639.68	64
Feb 2005	4	0	7641.38	67
Mar 2005	6	0	7644.12	73
Apr 2005	17	7	7648.49	84
May 2005	54	43	7652.88	94
Jun 2005	66	42	7662.27	118
Jul 2005	28	43	7656.51	103
Aug 2005	15	43	7645.00	75
Sep 2005	14	35	7635.32	55
WY 2005	231	226		
Oct 2005	14	12	7636.34	57
Nov 2005	9	6	7637.81	60
Dec 2005	6	6	7637.82	60
Jan 2006	5	4	7638.29	61
Feb 2006	5	4	7638.75	62
Mar 2006	8	4	7640.63	66
Apr 2006	21	16	7642.93	71
May 2006	67	48	7651.11	90

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Bureau of Reclamation - CRFS 6/2004 Most Prob Water Supply
Navajo Reservoir

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	Mod	Unreg	Azetea	Reg	Evap	NIIP	Total	Reservoir	Live	Farm
	Inflow	Tunnel	Div	Inflow	Losses	Diversion	Release	Elevation	Storage	Flow
	1000	1000	1000	1000	Ac-Ft	ac-Ft	1000	EOM	1000	1000
	Ac-Ft	Ac-Ft	Ac-Ft	Ac-Ft			Ac-Ft	Feet	Ac-Ft	Ac-Ft
* Jun 2003	81	19	68	3	36	29	6017.05		885	85
H Jul 2003	-9	1	17	3	41	58	6007.43		800	53
I Aug 2003	2	1	19	2	33	43	6000.18		740	51
S Sep 2003	48	3	35	2	15	24	5999.45		734	67
WY 2003	479	62	400	17	183	338				604
T Oct 2003	14	0	12	1	7	27	5996.50		711	49
O Nov 2003	24	0	18	1	0	16	5996.73		713	51
R Dec 2003	18	0	13	0	0	16	5996.36		710	78
I Jan 2004	17	0	13	0	0	16	5995.94		707	60
C Feb 2004	24	0	20	1	1	15	5996.45		711	33
A Mar 2004	120	12	94	1	4	16	6005.51		784	58
L Apr 2004	152	15	119	2	11	21	6015.33		869	98
* May 2004	225	30	168	3	28	22	6027.58		984	155
Jun 2004	139	35	97	3	41	21	6030.80		1017	21
Jul 2004	35	5	51	3	46	31	6027.96		988	31
Aug 2004	38	3	66	2	41	36	6026.58		975	36
Sep 2004	33	1	55	2	18	22	6027.98		988	22
WY 2004	839	101	726	19	197	259				692
Oct 2004	36	1	37	1	12	22	6028.20		991	22
Nov 2004	28	0	21	1	1	16	6028.57		994	16
Dec 2004	20	0	15	0	0	15	6028.53		994	15
Jan 2005	18	0	14	0	0	16	6028.34		992	16
Feb 2005	25	0	21	0	0	15	6028.94		998	15
Mar 2005	71	1	64	1	5	15	6033.20		1041	15
Apr 2005	136	14	112	2	24	15	6039.96		1112	15
May 2005	220	31	178	3	31	47	6048.76		1211	47
Jun 2005	206	32	150	3	43	112	6048.04		1203	112
Jul 2005	67	9	73	4	48	20	6048.09		1203	20
Aug 2005	36	3	61	3	43	34	6046.48		1185	34
Sep 2005	36	1	56	2	19	20	6047.74		1199	20
WY 2005	899	92	802	20	226	347				347
Oct 2005	44	1	41	1	12	22	6048.30		1206	22
Nov 2005	35	0	32	1	1	16	6049.54		1220	16
Dec 2005	25	0	25	0	0	15	6050.36		1230	15
Jan 2006	23	0	22	0	0	16	6050.80		1235	16
Feb 2006	30	0	29	1	0	17	6051.80		1247	17
Mar 2006	89	1	85	1	5	20	6056.64		1306	20
Apr 2006	170	14	150	2	24	34	6063.77		1396	34
May 2006	275	31	225	3	31	200	6063.09		1388	200

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Bureau of Reclamation - CRFS 6/2004 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	Power 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 2003	1992	1633	44	842	0	842	3616.20	18897	13365	865
H Jul 2003	342	440	45	900	0	900	3610.63	18962	12794	935
I Aug 2003	144	299	50	902	0	902	3604.21	18947	12156	927
S Sep 2003	445	482	47	473	0	473	3603.73	18956	12110	485
WY 2003	6205	6120	368	8227	0	8227				8390
T Oct 2003	292	364	27	490	0	490	3601.93	18978	11935	495
O Nov 2003	337	348	23	475	0	475	3600.48	18968	11796	485
R Dec 2003	289	305	20	602	0	602	3597.22	18960	11487	610
I Jan 2004	288	305	13	789	0	789	3591.80	18966	10984	802
C Feb 2004	244	253	14	743	0	743	3586.84	18910	10537	759
A Mar 2004	539	417	11	805	0	805	3582.78	18867	10180	815
L Apr 2004	816	609	18	648	0	648	3582.93	18797	10193	653
* May 2004	1181	972	24	596	0	596	3587.17	18776	10566	601
Jun 2004	1020	781	37	802	0	802	3586.57	18772	10513	0
Jul 2004	384	462	41	900	0	900	3581.51	18737	10070	0
Aug 2004	400	507	41	900	0	900	3576.81	18704	9668	0
Sep 2004	333	403	35	480	0	480	3575.57	18696	9565	0
WY 2004	6123	5726	304	8230	0	8230				5220
Oct 2004	419	436	31	492	0	492	3574.59	18690	9483	0
Nov 2004	441	419	26	476	0	476	3573.67	18683	9407	0
Dec 2004	352	357	21	492	0	492	3571.90	18672	9262	0
Jan 2005	325	347	16	850	0	850	3565.92	18633	8781	0
Feb 2005	337	340	14	650	0	650	3562.07	18609	8481	0
Mar 2005	530	447	18	600	0	600	3560.00	18597	8323	0
Apr 2005	789	617	20	600	0	600	3559.96	18597	8320	0
May 2005	1843	1488	28	650	0	650	3569.54	18657	9070	0
Jun 2005	2465	2074	34	800	0	800	3583.22	18748	10218	0
Jul 2005	1246	1111	41	910	0	910	3584.91	18760	10366	0
Aug 2005	490	577	42	910	0	910	3580.92	18732	10019	0
Sep 2005	428	518	35	800	0	800	3577.47	18709	9725	0
WY 2005	9665	8731	326	8230	0	8230				0
Oct 2005	557	610	32	600	0	600	3577.23	18707	9704	0
Nov 2005	550	579	26	600	0	600	3576.71	18704	9660	0
Dec 2005	439	520	22	800	0	800	3573.36	18681	9381	0
Jan 2006	405	493	16	800	0	800	3569.69	18658	9082	0
Feb 2006	417	475	15	600	0	600	3568.08	18647	8953	0
Mar 2006	663	616	19	600	0	600	3568.04	18647	8950	0
Apr 2006	985	816	21	600	0	600	3570.28	18661	9130	0
May 2006	2303	2022	30	600	0	600	3585.50	18764	10418	0

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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 2003	842	5	69	918	15.4	31	917	1023	1143.19	15733
H Jul 2003	900	39	86	964	15.7	33	964	1014	1141.93	15598
I Aug 2003	902	118	91	744	12.1	31	743	1023	1143.27	15741
S Sep 2003	473	81	75	584	9.8	26	581	1015	1142.12	15618
WY 2003	8227	656	719	9462		268	9383			
T Oct 2003	490	21	54	539	8.8	26	537	1009	1141.17	15517
O Nov 2003	475	46	54	637	10.7	20	635	997	1139.48	15337
R Dec 2003	602	46	47	623	10.1	19	621	994	1139.12	15300
I Jan 2004	789	40	38	633	10.3	15	635	1003	1140.39	15434
C Feb 2004	743	77	35	806	14.0	10	790	1001	1140.11	15404
A Mar 2004	805	40	39	946	15.4	19	942	992	1138.70	15255
L Apr 2004	648	55	48	1049	17.6	21	1033	966	1134.98	14866
* May 2004	596	40	54	1124	18.3	34	1124	931	1129.70	14324
Jun 2004	802	39	65	998	16.8	32	998	916	1127.35	14086
Jul 2004	900	68	80	918	14.9	32	918	912	1126.77	14028
Aug 2004	900	83	85	743	12.1	32	743	919	1127.91	14143
Sep 2004	480	71	70	594	10.0	30	594	911	1126.58	14008
WY 2004	8230	626	669	9610		290	9568			
Oct 2004	492	62	51	332	5.4	30	332	919	1127.89	14140
Nov 2004	476	60	51	654	11.0	21	654	908	1126.11	13962
Dec 2004	492	77	44	649	10.5	16	649	899	1124.80	13831
Jan 2005	850	73	36	723	11.8	13	723	908	1126.22	13973
Feb 2005	650	98	33	718	12.9	12	718	907	1126.08	13959
Mar 2005	600	84	37	951	15.5	20	951	888	1123.02	13655
Apr 2005	600	58	45	1111	18.7	25	1111	856	1117.97	13163
May 2005	650	78	51	1035	16.8	32	1035	832	1114.16	12798
Jun 2005	800	39	61	887	14.9	32	887	823	1112.77	12666
Jul 2005	910	68	76	872	14.2	32	872	823	1112.76	12665
Aug 2005	910	83	80	801	13.0	32	801	828	1113.54	12739
Sep 2005	800	71	67	590	9.9	30	590	839	1115.36	12912
WY 2005	8230	851	632	9323		295	9321			
Oct 2005	600	62	49	435	7.1	30	435	848	1116.81	13052
Nov 2005	600	60	49	633	10.6	21	633	846	1116.40	13012
Dec 2005	800	77	42	627	10.2	16	626	857	1118.27	13192
Jan 2006	800	73	35	722	11.7	13	722	864	1119.27	13289
Feb 2006	600	98	32	687	12.4	12	687	862	1118.95	13258
Mar 2006	600	84	36	966	15.7	20	966	841	1115.66	12941
Apr 2006	600	58	44	1118	18.8	25	1118	809	1110.41	12444
May 2006	600	78	49	1037	16.9	32	1036	782	1105.96	12031

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Bureau of Reclamation - CRFS 6/2004 Most Prob Water Supply
Davis Dam - Lake Mohave

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	Hoover Release 1000 Ac-Ft	Side inflow 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 2003	918	-32	905	0	905	15.2	642.89	1696
H Jul 2003	964	-31	886	0	886	14.4	644.60	1743
I Aug 2003	744	-23	723	0	723	11.8	644.48	1739
S Sep 2003	584	-20	660	0	660	11.1	640.95	1643
WY 2003	9462	-256	9135	0	9135			
T Oct 2003	539	-7	706	0	706	11.5	634.31	1468
O Nov 2003	637	-11	568	0	568	9.5	636.53	1526
R Dec 2003	623	-18	540	0	540	8.8	638.98	1590
I Jan 2004	633	-20	580	0	580	9.4	640.22	1623
C Feb 2004	806	-17	695	0	695	12.1	643.62	1716
A Mar 2004	946	-25	958	0	958	15.6	642.21	1677
L Apr 2004	1049	-13	1033	0	1033	17.4	642.33	1680
* May 2004	1124	-43	1032	0	1032	16.8	644.09	1729
Jun 2004	998	-28	986	0	986	16.6	643.50	1712
Jul 2004	918	-29	908	0	908	14.8	642.80	1693
Aug 2004	743	-35	743	0	743	12.1	641.50	1658
Sep 2004	594	-31	656	0	656	11.0	638.00	1564
WY 2004	9610	-277	9405	0	9405			
Oct 2004	332	-30	496	0	496	8.1	630.49	1371
Nov 2004	654	-28	537	0	537	9.0	634.00	1460
Dec 2004	649	-28	498	0	498	8.1	638.71	1583
Jan 2005	723	-32	608	0	608	9.9	641.80	1666
Feb 2005	718	-26	659	0	659	11.9	643.01	1699
Mar 2005	951	-29	922	0	922	15.0	643.01	1699
Apr 2005	1111	-36	1075	0	1075	18.1	643.01	1699
May 2005	1035	-33	1002	0	1002	16.3	643.01	1699
Jun 2005	887	-28	886	0	886	14.9	642.00	1671
Jul 2005	872	-29	856	0	856	13.9	641.50	1658
Aug 2005	801	-35	766	0	766	12.5	641.50	1658
Sep 2005	590	-31	652	0	652	11.0	638.00	1564
WY 2005	9323	-365	8957	0	8957			
Oct 2005	435	-30	598	0	598	9.7	630.49	1371
Nov 2005	633	-28	516	0	516	8.7	634.00	1460
Dec 2005	627	-28	475	0	475	7.7	638.71	1583
Jan 2006	722	-32	607	0	607	9.9	641.80	1666
Feb 2006	687	-26	661	0	661	11.9	641.80	1666
Mar 2006	966	-29	915	0	915	14.9	642.60	1688
Apr 2006	1118	-36	1071	0	1071	18.0	643.01	1699
May 2006	1037	-33	1003	0	1003	16.3	643.01	1699

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 6/2004 Most Prob Water Supply
Parker Dam - Lake Havasu

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	Davis Release 1000 Ac-Ft	Side Inflow 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 2003	905	-15	715	12.0	35	144	448.57	591	112	1.9
H Jul 2003	886	-13	742	12.1	51	76	448.81	596	122	2.0
I Aug 2003	723	-4	607	9.9	63	48	448.81	596	100	1.6
S Sep 2003	660	-9	572	9.6	57	54	447.05	562	93	1.6
WY 2003	9135	19	6842		764	1492			1571	
T Oct 2003	706	-9	509	8.3	60	125	447.20	565	73	1.2
O Nov 2003	568	6	336	5.7	67	175	446.96	560	100	1.7
R Dec 2003	540	9	347	5.6	75	171	444.52	516	121	2.0
I Jan 2004	580	-4	333	5.4	60	188	444.21	511	129	2.1
C Feb 2004	695	1	418	7.3	58	175	446.75	557	169	2.9
A Mar 2004	958	-12	724	11.8	57	186	445.64	536	202	3.3
L Apr 2004	1033	-7	751	12.6	71	181	446.84	558	212	3.6
* May 2004	1032	-17	734	11.9	68	188	448.14	583	109	1.8
Jun 2004	986	-7	748	12.6	67	150	448.85	596	109	1.8
Jul 2004	908	-9	760	12.4	57	82	448.80	595	119	1.9
Aug 2004	743	1	662	10.8	29	78	447.50	570	98	1.6
Sep 2004	656	8	557	9.4	28	92	446.81	557	89	1.5
WY 2004	9405	-40	6879		697	1791			1530	
Oct 2004	496	11	482	7.8	29	5	446.31	548	74	1.2
Nov 2004	537	17	375	6.3	28	157	445.99	543	99	1.7
Dec 2004	498	0	320	5.2	29	152	445.80	539	119	1.9
Jan 2005	608	-6	357	5.8	59	186	445.80	539	130	2.1
Feb 2005	659	10	467	8.4	33	168	445.80	539	155	2.8
Mar 2005	922	12	669	10.9	62	187	446.70	555	200	3.3
Apr 2005	1075	0	796	13.4	60	181	448.71	594	193	3.2
May 2005	1002	-2	740	12.0	62	180	449.60	611	109	1.8
Jun 2005	886	-7	733	12.3	30	116	449.60	611	111	1.9
Jul 2005	856	-9	763	12.4	31	83	448.00	580	121	2.0
Aug 2005	766	1	665	10.8	31	80	447.50	570	100	1.6
Sep 2005	652	8	559	9.4	30	84	446.81	557	90	1.5
WY 2005	8957	35	6926		484	1579			1501	
Oct 2005	598	11	484	7.9	31	103	446.29	548	72	1.2
Nov 2005	516	17	375	6.3	41	123	446.00	543	99	1.7
Dec 2005	475	0	320	5.2	42	117	445.80	539	119	1.9
Jan 2006	607	-6	356	5.8	59	186	445.80	539	130	2.1
Feb 2006	661	10	466	8.4	33	168	446.00	543	155	2.8
Mar 2006	915	12	667	10.8	62	186	446.70	555	200	3.3
Apr 2006	1071	0	793	13.3	60	180	448.71	594	193	3.2
May 2006	1003	-2	737	12.0	62	185	449.60	611	109	1.8

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 6/2004 Most Prob Water Supply
Hoover Dam - Lake Mead

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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 Ac-Ft	Hoover Static Head Feet	Hoover Generator Capacity MW	Hoover Gross Energy MKWH	Percent Of Units Available	KWH/AF
* Jun 2003	918	15.4	1143.19	15733	-161	0.00	1840.0	394.8	100	429.9
H Jul 2003	964	15.7	1141.93	15598	-135	0.00	1840.0	413.6	100	428.8
I Aug 2003	744	12.1	1143.27	15741	144	0.00	1840.0	313.4	100	421.2
S Sep 2003	584	9.8	1142.12	15618	-124	0.00	1840.0	242.1	100	414.5
WY 2003	9463							4112.9		
T Oct 2003	539	8.8	1141.17	15517	-101	0.00	1490.0	225.4	81	418.5
O Nov 2003	637	10.7	1139.48	15337	-178	0.00	1233.0	272.5	67	427.7
R Dec 2003	623	10.1	1139.12	15300	-38	0.00	1141.0	266.0	62	426.8
I Jan 2004	633	10.3	1140.39	15434	134	0.00	1141.0	270.3	62	426.9
C Feb 2004	806	14.0	1140.11	15404	-29	0.00	1251.0	349.0	68	433.3
A Mar 2004	946	15.4	1138.70	15255	-149	0.00	1270.0	406.4	69	429.8
L Apr 2004	1049	17.6	1134.98	14866	-389	0.00	1270.0	450.9	69	429.8
* May 2004	1124	18.3	1129.70	14324	-542	0.00	1767.0	474.0	100	421.7
Jun 2004	998	16.8	1127.35	14086	-238	474.18	1767.0	420.2	100	421.1
Jul 2004	918	14.9	1126.77	14028	-58	473.15	1767.0	386.4	100	421.1
Aug 2004	743	12.1	1127.91	14143	115	474.09	1767.0	311.5	100	419.5
Sep 2004	594	10.0	1126.58	14008	-135	475.56	1767.0	246.9	100	415.9
WY 2004	9608							4079.5		
Oct 2004	332	5.4	1127.89	14140	132	478.34	1661.0	129.8	94	390.6
Nov 2004	654	11.0	1126.11	13962	-178	482.67	1325.2	277.5	75	424.5
Dec 2004	649	10.5	1124.80	13831	-131	479.43	1219.2	273.1	69	421.0
Jan 2005	723	11.8	1126.22	13973	142	476.93	1219.2	308.3	69	426.5
Feb 2005	718	12.9	1126.08	13959	-14	476.16	1219.2	309.7	69	431.5
Mar 2005	951	15.5	1123.02	13655	-304	474.17	1219.2	411.7	69	432.9
Apr 2005	1111	18.7	1117.97	13163	-491	470.13	1219.2	484.4	69	436.0
May 2005	1035	16.8	1114.16	12798	-366	464.39	1431.3	433.7	81	419.2
Jun 2005	887	14.9	1112.77	12666	-132	460.05	1767.0	364.2	100	410.8
Jul 2005	872	14.2	1112.76	12665	-1	459.85	1767.0	363.5	100	417.0
Aug 2005	801	13.0	1113.54	12739	74	460.40	1767.0	331.2	100	413.3
Sep 2005	590	9.9	1115.36	12912	173	462.83	1767.0	239.7	100	406.5
WY 2005	9321							3926.8		
Oct 2005	435	7.1	1116.81	13052	139	469.33	1325.2	177.1	75	407.3
Nov 2005	633	10.6	1116.40	13012	-40	472.31	1325.2	262.6	75	414.9
Dec 2005	627	10.2	1118.27	13192	180	471.33	1219.2	262.8	69	419.5
Jan 2006	722	11.7	1119.27	13289	97	470.22	1219.2	304.0	69	421.3
Feb 2006	687	12.4	1118.95	13258	-31	469.55	1219.2	291.1	69	423.9
Mar 2006	966	15.7	1115.66	12941	-317	467.48	1219.2	413.9	69	428.5
Apr 2006	1118	18.8	1110.41	12444	-497	459.43	1767.0	465.7	100	416.4
May 2006	1037	16.9	1105.96	12031	-413	454.48	1767.0	420.7	100	405.9

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 6/2004 Most Prob Water Supply
Davis Dam - Lake Mohave

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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 Ac-Ft	Davis Static Head Feet	Davis Generator Capacity MW	Davis Gross Energy MKWH	Percent Of Units Available	KWH/AF
* Jun 2003	905	15.2	642.89	1696	-19	0.00	255.0	113.6	100	125.6
H Jul 2003	886	14.4	644.60	1743	47	0.00	255.0	111.6	100	125.9
I Aug 2003	723	11.8	644.48	1739	-3	0.00	255.0	91.6	100	126.7
S Sep 2003	660	11.1	640.95	1643	-96	0.00	204.0	82.2	80	124.6
WY 2003	9134							1143.3		
T Oct 2003	706	11.5	634.31	1468	-175	0.00	204.0	84.7	80	120.0
O Nov 2003	568	9.5	636.53	1526	58	0.00	196.0	67.9	77	119.5
R Dec 2003	540	8.8	638.98	1590	65	0.00	173.0	65.3	68	120.9
I Jan 2004	580	9.4	640.22	1623	33	0.00	163.0	72.2	64	124.6
C Feb 2004	695	12.1	643.62	1716	92	0.00	189.0	86.8	74	124.8
A Mar 2004	958	15.6	642.21	1677	-38	0.00	209.0	121.6	82	126.9
L Apr 2004	1033	17.4	642.33	1680	3	0.00	255.0	129.2	100	125.1
* May 2004	1032	16.8	644.09	1729	48	0.00	255.0	129.7	100	125.7
Jun 2004	986	16.6	643.50	1712	-16	136.84	255.0	123.8	100	125.5
Jul 2004	908	14.8	642.80	1693	-19	136.20	255.0	113.9	100	125.5
Aug 2004	743	12.1	641.50	1658	-35	135.15	255.0	93.2	100	125.5
Sep 2004	656	11.0	638.00	1564	-94	132.63	255.0	81.2	100	123.7
WY 2004	9406							1169.4		
Oct 2004	496	8.1	630.49	1371	-193	128.32	204.0	59.4	80	119.9
Nov 2004	537	9.0	634.00	1460	89	126.46	196.3	63.2	77	117.7
Dec 2004	498	8.1	638.71	1583	123	131.54	173.4	60.6	68	121.7
Jan 2005	608	9.9	641.80	1666	83	135.97	163.2	75.7	64	124.6
Feb 2005	659	11.9	643.01	1699	33	137.30	188.7	82.8	74	125.8
Mar 2005	922	15.0	643.01	1699	0	137.29	209.1	115.5	82	125.3
Apr 2005	1075	18.1	643.01	1699	0	136.05	255.0	133.7	100	124.4
May 2005	1002	16.3	643.01	1699	0	136.05	255.0	125.1	100	124.9
Jun 2005	886	14.9	642.00	1671	-28	135.52	255.0	110.7	100	124.9
Jul 2005	856	13.9	641.50	1658	-14	134.73	255.0	106.6	100	124.5
Aug 2005	766	12.5	641.50	1658	0	134.46	255.0	95.6	100	124.8
Sep 2005	652	11.0	638.00	1564	-94	132.63	255.0	80.7	100	123.7
WY 2005	8956							1109.6		
Oct 2005	598	9.7	630.49	1371	-193	128.32	204.0	71.3	80	119.2
Nov 2005	516	8.7	634.00	1460	89	126.46	196.3	60.8	77	117.8
Dec 2005	475	7.7	638.71	1583	123	131.54	173.4	58.0	68	121.9
Jan 2006	607	9.9	641.80	1666	83	135.97	163.2	75.6	64	124.6
Feb 2006	661	11.9	641.80	1666	0	136.69	188.7	82.7	74	125.2
Mar 2006	915	14.9	642.60	1688	22	136.48	209.1	114.0	82	124.6
Apr 2006	1071	18.0	643.01	1699	11	135.84	255.0	133.0	100	124.2
May 2006	1003	16.3	643.01	1699	0	136.05	255.0	125.3	100	124.9

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Bureau of Reclamation - CRFS 6/2004 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 Ac-Ft	Parker Static Head Feet	Parker Generator Capacity MW	Parker Gross Energy MKWH	Percent Of Units Available	KWH/AF
* Jun 2003	715	12.0	448.57	591	-5	0.00	120.0	48.8	100	68.3
H Jul 2003	742	12.1	448.81	596	5	0.00	120.0	50.7	100	68.3
I Aug 2003	607	9.9	448.81	596	-0	0.00	120.0	41.6	100	68.5
S Sep 2003	572	9.6	447.05	562	-33	0.00	113.0	39.9	94	69.8
WY 2003	6842							465.3		
T Oct 2003	509	8.3	447.20	565	3	0.00	92.0	34.6	77	68.0
O Nov 2003	336	5.7	446.96	560	-5	0.00	94.0	22.9	78	68.0
R Dec 2003	347	5.6	444.52	516	-44	0.00	103.0	23.1	86	66.5
I Jan 2004	333	5.4	444.21	511	-6	0.00	120.0	21.6	100	64.9
C Feb 2004	418	7.3	446.75	557	46	0.00	120.0	28.0	100	66.9
A Mar 2004	724	11.8	445.64	536	-20	0.00	120.0	48.7	100	67.3
L Apr 2004	751	12.6	446.84	558	22	0.00	120.0	50.2	100	66.8
* May 2004	734	11.9	448.14	583	24	0.00	120.0	50.0	100	68.1
Jun 2004	748	12.6	448.85	596	14	75.86	120.0	49.7	100	66.5
Jul 2004	760	12.4	448.80	595	-1	76.18	120.0	50.7	100	66.7
Aug 2004	662	10.8	447.50	570	-25	75.52	120.0	43.7	100	66.0
Sep 2004	557	9.4	446.81	557	-13	74.55	120.0	36.2	100	64.9
WY 2004	6879							459.5		
Oct 2004	482	7.8	446.31	548	-9	75.37	90.0	31.5	75	65.4
Nov 2004	375	6.3	445.99	543	-6	74.98	90.0	24.1	75	64.4
Dec 2004	320	5.2	445.80	539	-4	74.73	90.0	20.4	75	63.5
Jan 2005	357	5.8	445.80	539	0	74.64	90.0	22.8	75	63.9
Feb 2005	467	8.4	445.80	539	0	74.64	90.0	30.4	75	65.0
Mar 2005	669	10.9	446.70	555	16	75.08	90.0	44.1	75	66.0
Apr 2005	796	13.4	448.71	594	38	75.09	120.0	52.5	100	66.0
May 2005	740	12.0	449.60	611	18	76.49	120.0	49.5	100	66.9
Jun 2005	733	12.3	449.60	611	0	76.93	120.0	49.3	100	67.3
Jul 2005	763	12.4	448.00	580	-31	76.15	120.0	50.9	100	66.7
Aug 2005	665	10.8	447.50	570	-10	75.13	120.0	43.7	100	65.7
Sep 2005	559	9.4	446.81	557	-13	74.86	112.8	36.4	94	65.2
WY 2005	6926							455.7		
Oct 2005	484	7.9	446.29	548	-9	75.24	92.4	31.6	77	65.3
Nov 2005	375	6.3	446.00	543	-5	74.79	93.6	24.1	78	64.2
Dec 2005	320	5.2	445.80	539	-4	74.07	103.2	20.2	86	63.0
Jan 2006	356	5.8	445.80	539	0	74.64	90.0	22.7	75	63.9
Feb 2006	466	8.4	446.00	543	4	73.33	120.0	29.7	100	63.8
Mar 2006	667	10.8	446.70	555	13	73.77	120.0	43.1	100	64.6
Apr 2006	793	13.3	448.71	594	38	75.09	120.0	52.3	100	66.0
May 2006	737	12.0	449.60	611	18	76.49	120.0	49.3	100	66.9

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Bureau of Reclamation - CRFS 6/2004 Most Prob Water Supply

Mon Jun 14 13:29:41 2004

Upper Basin Power

	Glen Canyon	Flam Gorge	Blue Mesa	Morrow Point	Crystal Res	Font Res
	1000 MWHR	1000 MWHR	1000 MWHR	1000 MWHR	1000 MWHR	1000 MWHR
* Jun 2003	0	0	0	0	0	0
H Jul 2003	386	17	29	39	20	3
I Aug 2003	382	17	26	36	23	3
S Sep 2003	201	32	17	23	22	3
Summer 2003	969	66	72	97	65	10
T Oct 2003	206	17	13	18	8	2
O Nov 2003	198	17	4	6	0	3
R Dec 2003	251	22	4	5	1	3
I Jan 2004	325	17	4	6	0	3
C Feb 2004	304	24	5	5	0	3
A Mar 2004	312	18	3	6	0	3
Winter 2004	1596	115	32	46	8	17
L Apr 2004	263	17	8	14	4	7
* May 2004	239	37	9	16	0	4
Jun 2004	307	21	15	22	0	5
Jul 2004	342	22	32	39	21	5
Aug 2004	338	20	30	38	21	5
Sep 2004	179	17	22	28	16	5
Summer 2004	1668	133	115	157	62	31
Oct 2004	183	17	12	15	9	5
Nov 2004	177	17	3	5	3	5
Dec 2004	182	17	4	5	3	4
Jan 2005	312	17	9	12	7	4
Feb 2005	236	16	8	11	6	4
Mar 2005	216	17	9	13	8	4
Winter 2005	1305	102	45	61	37	25
Apr 2005	215	17	14	21	14	5
May 2005	236	44	15	27	22	7
Jun 2005	299	71	12	21	20	8
Jul 2005	346	29	28	34	22	10
Aug 2005	345	29	32	37	22	9
Sep 2005	301	28	31	37	21	6
Summer 2005	1741	218	131	176	120	44
Oct 2005	225	29	26	31	18	6
Nov 2005	224	28	17	22	12	6
Dec 2005	298	29	23	29	16	6
Jan 2006	295	29	25	31	17	5
Feb 2006	220	26	20	26	15	4
Mar 2006	220	29	22	30	17	5
Winter 2006	1482	169	133	169	95	32
Apr 2006	220	28	23	34	21	5
May 2006	225	47	34	54	22	6

