Date: April 12, 2004

From: Water Resource Group, Salt Lake City

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

Current Status

	March inflow(unreg) (Acre-Feet)	Percent of normal	Midnight April 11 Elevation	Reservoir Storage (Acre-Feet)
Fontenelle	23,000	79	6482.85	183,000
Flaming Gorge	33,000	70	6009.79	2,634,000
Blue Mesa	20,000	88	7470.60	440,000
Powell	245,000	58	3583.02	10,200,000
Navajo	23,000	77	6010.79	829,000

Expected Operation

FONTENELLE – The current elevation of Fontenelle Reservoir is 6483.07 feet above sea level. Releases are steady at about 750 cfs and the inflows are averaging about 1500 cfs.

Snowpack conditions above Fontenelle decreased significantly during the month of March. As of March 1st, 2004 the snowpack above Fontenelle Reservoir measured 88.2% of normal. As of April 1st, the snowpack measured 74.5% of normal and as of April 13th the snowpack now measures 62.7% of normal. The snowpack building season is nearly complete for 2004.

The Colorado Basin River Forecast Center (CBRFC) has updated the 2004 Water Supply Forecast for Fontenelle to 500,000 acre-feet (58% of normal) for the period from April through July. This is down 125,000 acre-feet from on month ago. It is still very likely that Fontenelle Reservoir will fill during the summer of 2004. The reservoir elevation is currently 6483.07 feet above sea level and increasing. Releases are currently near 750 cfs and will likely be increased to about powerplant capacity (~1500 cfs) by the end of April. By late July Fontenelle will be very nearly full depending on how much inflow Fontenelle receives over the next 4 month.

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 April 14th, 2004 at 10:00 a.m. and will at the Wyoming Fish and Game office located in Green River Wyoming. For more information about the Working Group, contact Ed Vidmar at 801-379-1182.

FLAMING GORGE – The current elevation of Flaming Gorge (4/13) is about 6009.8 feet above sea level (30.2 feet from full pool elevation). Inflows have been averaging about 1400 cfs over the past 10 days while releases are averaging about 860 cfs.

The Colorado Basin River Forecast Center (CBRFC) has updated the coordinated water supply forecast for Water Year 2004. The official forecast for Flaming Gorge Reservoir was updated during the first week of April to 620,000 acre-feet (52% of normal) of unregulated inflow for the April-July period. This reflects a 205,000 acre-foot decrease from March's forecast. Snow conditions above Flaming Gorge decreased significantly during March. On March 1st the snowpack above Flaming Gorge measured 88.3% of normal. As of April 1st, the snowpack was 70.7% of normal. As of April 13th the snowpack had decreased to 58.7% of normal. The snowpack building season is nearly complete at this point of the year.

Based on the forecast, Flaming Gorge Reservoir will likely see some filling during the spring runoff. Currently the reservoir elevation is 6009.79 feet above sea level (30.21 feet from full pool elevation). Inflows are beginning to increase and the reservoir elevation will likely increase over the next 5 months by 2 to 4 feet.

The next "Flaming Gorge Working Group" meeting is to be held on April 15th, 2004 in Vernal, Utah at 10:00 a.m. at the Western Park Convention Center. 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 - March unregulated inflow into Blue Mesa Reservoir was 46,000 acre-feet or 131 percent of average. This higher than average inflow volume was mainly the result of a much drier and warmer March. Therefore, drought conditions still remain the controlling factor for water management throughout the region. Precipitation during the month of March was only 30 percent of average. On March 10, 2004 the basin snowpack was averaging 99 percent of average, however by April 10th the basin snowpack was only averaging 77 percent of average. With the soil moisture being severely depleted from 4 years of drought, we can expect of much reduced spring runoff from the already below normal snowpack. The current inflow rate into Blue Mesa Reservoir is about 1200 cfs and reservoir releases are averaging about 300 cfs. Blue Mesa's present elevation is 7470.6 feet, which corresponds to a storage content of about 440,000 acre-feet. To view the most current reservoir elevation, content, inflow and release, click on: Blue Mesa Reservoir Data or Crystal Reservoir Data.

On April 5, 2004, the National Weather Service's River Forecast Center issued the forecasted inflow for the April through July runoff period. The forecast is projecting a volume runoff into Blue Mesa Reservoir of 460,000 acre-feet or 64 percent of average. This is a reduction of 160,000 acre-feet from March's seasonal runoff forecast of 620,000 acre-feet. Based on this forecast, Blue Mesa Reservoir is not expected to fill this year.

Uncompahgre Valley Water Users (UVWU) started diverting water through their Gunnison Tunnel on March 23, 2004. Releases from Crystal Dam were increased to correspond to tunnel demands.

Currently, releases from Crystal are set at 700 cfs. The river flows below the tunnel are about 300 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 since the close of late season's (2003) irrigation. It is anticipated that canyon flows will start to increase as downstream demands pick up, which should start to increase sometime during the first part of May.

The next meeting of the "Aspinall Unit Working Group" will be held on Thursday, April 22, 2004 at 1:00 PM in Grand Junction, Colorado. At this meeting, review of last autumn and winter reservoir operations, and plans for next spring and summer 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 - Reclamation increased the release from Navajo Reservoir from 250 cubic feet per second (cfs) to 350 cfs on Thursday, April 1, 2004, at 4:00 am. 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).

Once again this year, a shortage sharing agreement on the San Juan River has been developed by water users. 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 Shortage Sharing Agreement recommendations that target base flows 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 to be below 1,000,000 acre-feet.

Based on the 2004 Shortage Sharing rules, a shortage does not exist under the April forecast.

Because of gate repair work at Navajo Dam this spring, a spring peak release will not be made for endangered fish this year. The minimum allowable reservoir release will be 350 cfs through October, unless the Record of Decision (ROD) for the Navajo Reservoir EIS is signed before that time.

Unregulated reservoir inflow for March was 119,000 acre-feet, or 133 percent of average. This unexpected above normal inflow was a direct result of much warmer temperatures than usual during March, thus initiating an early start to the annual spring runoff. The current daily reservoir inflow is averaging about 2,000 cfs. Presently, the reservoir water surface elevation is 6010.8 feet, which corresponds to a storage content of about 829,000 acre-feet. The monthly precipitation average in the basin above Bluff was only 20 percent of average for March. The basin wide snowpack on April 10 was 87 percent of normal for the Animas River basin, and 89 percent of normal for the upper San Juan River basin.

On April 5, 2004, the National Weather Service's River Forecast Center issued an inflow forecast for Navajo Reservoir for the April through July runoff period. This forecast is projecting a volume runoff into the reservoir of 600,000 acre-feet. This represents a 75 percent of normal runoff for the Upper San Juan River Basin.

A public meeting on Navajo Reservoir operations will held on Tuesday, April 13, 2004 at 1:00 PM in Farmington, New Mexico. At this meeting, review of last autumn and winter reservoir operations, and plans for next spring and summer 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

Glen Canyon Dam Operations - Experimental Flows

In April 2004, a volume of 650,000 acre-feet is scheduled to be released from Lake Powell, which is an average of 10,900 cubic feet per second (cfs). On Mondays through Fridays in April, daily fluctuations due to load following will likely vary between a low of about 7,800 cfs (during late evening and early morning off-peak hours) to a high of about 13,800 cfs (during late afternoon and early evening on-peak hours). On Saturdays, releases will likely vary between a low of about 7,800 cfs during off-peak hours to a high of about 12,500 cfs during on-peak hours. On Sundays, releases will likely vary between a low of about 7,800 cfs during off-peak hours to a high of about 12,000 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 600,000 acre-feet is scheduled to be released in May which is an average release of 9,760 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.

Daily high fluctuating releases from Glen Canyon Dam, as part of the Glen Canyon Dam experimental flows, were implemented from January through March 2004. Releases, each day, varied between a low of 5,000 cfs to a high of 20,000 cfs (except for Sundays in February and March) throughout this period. The experimental flows will not change the total volume of water to be released from Lake Powell in water year 2004.

The January through March high fluctuating releases are intended to benefit the endangered humpback chub. Scientists have recognized that the humpback chub population has been in general decline since highly fluctuating flows were curtailed in November of 1991. Those flows helped keep the non-native fish, especially the rainbow and brown trout, in check. The trout are thought to prey upon and compete with native fish such as the endangered humpback chub. This is the second year of high fluctuating releases as part of the experimental flows. High fluctuating releases were first implemented in January through March of 2003.

The experimental flows from Glen Canyon Dam received environmental clearances in December 2002. The flows were analyzed in an environmental assessment in accordance with the National Environmental Policy Act. The experimental flows are the result of ongoing studies by scientists from the United States Geological Survey and were recommended by the Glen Canyon Dam Adaptive Management Work Group, a Federal advisory committee. The experimental flows address

the decline of two key resources in the Grand Canyon; sediment and population viability of endangered humpback chub. The Finding of No Significant Impact on the experimental flows can be found at http://www.uc.usbr.gov/amp/flow_fonsi.pdf .

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. As of April 7, 2004 snowpack in the basin has fallen to 65 percent of average, a drop over 30 percentage points in just one month. The low elevation snow (below 6,000 feet) in the basin is now gone and much of the mid-elevation snow (6,000 to 9,000 feet) has melted out as well. While river flows increased in late March and early April, these increases are not nearly enough to offset the early season loss of snow and the possibility of better runoff conditions in May and June. The National Weather Service March final forecast is calling for 4.0 million acre-feet of unregulated inflow to Lake Powell during the April through July runoff period, only 50 percent of average. This is a sizable reduction from the volume forecasted only a month ago. The temperature pattern in April remains above average. There have been several precipitation events, primarily in the southern portions of the basin so far in April, however.

So, 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 almost certain to follow suit. Unregulated inflow in water year 2003 was only 53 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 2004 picked up as the abnormally warm and dry weather pattern melted out significant amounts of snow in the basin. Even so, March inflow ended up below normal. Unregulated inflow in March was 538,000 acre-feet, 81 percent of average. A large portion of the melting snow last month was absorbed by the dry soils in the basin. As of April 6, 2004 inflow to Lake Powell is 11,700 cfs about 97 percent of what is normally seen in early April. It should be noted that the snow is melting out much earlier than average this year and the flows we are seeing now are likely at the expense flows in May, June and July.

Low inflows the past 5 years have reduced water storage in Lake Powell. The current elevation (as of April 7, 2004) of Lake Powell is 3,583 feet (117 feet from full pool). Current storage is 10.2 million acre-feet (42 percent of live capacity).

The water surface elevation of Lake Powell is at its seasonal low. The water surface elevation will likely increase in April, May and early June. Under the current inflow forecast, Lake Powell is projected to reach an early summer peak elevation of 3,590 feet, probably in mid-June.

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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	
:	dec	jan	feb	mar	%Avg	apr	may	jun	apr-jul	%Avg
GLDA3:Lake Powell	296	288	245	538	81%:	800/	1400/	1400/	4000/:	50%
GBRW4:Fontenelle	28	25	23	58	112%:	85/	100/	230/	500/:	58%
GRNU1:Flaming Gorge	27	27	33	98	91%:	125/	145/	260/	620/:	52%
BMDC2:Blue Mesa	22	21	20	46	131%:	70/	160/	180/	460/:	64%
MPSC2:Morrow Point	24	23	22	51	127%:	80/	175/	193/	500/:	64%
CLSC2:Crystal	27	27	26	59	125%:	95/	200/	215/	565/:	62%
VCRC2:Vallecito	5.0	5.1	4.5	15.9	197%:	21/	57/	56/	150/:	73%
NVRN5:Navajo	19.6	17.3	24	119	133%:	127/	217/	190/	600/:	75%
MPHC2:McPhee	3.1	3.6	3.7	25	151%:	55/	85/	55/	205/:	64%
TPIC2:Taylor Park	3.8	3.9	3.7	5.5	127%:	9/	20/	30/	70/:	68%
RBSC2:Ridgway					:	/	/	/	80/:	78%
LEMC2:Lemon	0.81	0.73	0.63	3.1	212%:	4.8/	13/	16/	38/:	66%

: ** 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

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Fontenelle Reservoir

		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
*	Apr 2003	56	1	83	4	87	6477.50	154
H	May 2003	76	1	74	13	87	6475.15	142
I	Jun 2003	189	2	63	0	63	6495.52	266
S	Jul 2003	69	2	46	0	46	6498.43	287
T	Aug 2003	35	2	47	0	47	6496.53	273
O	Sep 2003	31	2	46	0	46	6494.31	258
	WY 2003	653	16	598	31	629		
R	Oct 2003	27	1	29	17	46	6491.32	237
I	Nov 2003	27	1	41	5	46	6488.45	218
C	Dec 2003	28	1	46	0	46	6485.47	199
A	Jan 2004	25	1	47	0	47	6481.72	176
L	Feb 2004	23	1	43	0	43	6477.84	156
*	Mar 2004	58	1	46	0	46	6479.97	167
	Apr 2004	85	1	65	0	65	6483.33	186
	May 2004	100	2	92	0	92	6484.41	192
	Jun 2004	230	2	89	0	89	6504.14	331
	Jul 2004	85	3	92	0	92	6502.90	321
	Aug 2004	55	2	70	0	70	6500.64	304
	Sep 2004	43	2	67	0	67	6497.14	278
	WY 2004	786	18	727	22	749		
	Oct 2004	44	1	69	0	69	6493.47	252
	Nov 2004	37	1	67	0	67	6488.86	221
	Dec 2004	28	1	69	0	69	6482.22	179
	Jan 2005	26	1	69	0	69	6473.76	136
	Feb 2005	25	0	62	0	62	6464.82	98
	Mar 2005	44	0	0	69	69	6457.53	73
	Apr 2005	79	0	0	82	82	6456.45	70
	May 2005	167	1	92	23	115	6470.36	121
	Jun 2005	303	2	98	76	174	6492.91	248
	Jul 2005	181	2	108	42	150	6496.93	276
	Aug 2005	78	2	92	0	92	6494.69	260
	Sep 2005	45	2	68	0	68	6491.13	236
	WY 2005	1057	13	794	292	1086		
	Oct 2005	52	1	71	0	71	6487.97	215
	Nov 2005	43	1	68	0	68	6483.96	190
	Dec 2005	33	1	71	0	71	6476.91	151
	Jan 2006	31	0	71	0	71	6467.84	110
	Feb 2006	29	0	0	70	70	6456.11	69
	Mar 2006	52	0	0	90	90	6441.37	30

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

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Flaming Gorge Reservoir

		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
*	Apr 2003	66	96	4	49	0	49	70	6010.98	2673	0	219
H	May 2003	99	119	7	140	0	140	69	6010.17	2647	0	590
I	Jun 2003	244	111	9	63	0	63	70	6011.30	2684	0	506
S	Jul 2003	72	48	11	50	0	50	70	6010.90	2670	0	102
T	Aug 2003	33	44	11	52	0	52	69	6010.36	2653	0	65
O	Sep 2003	26	40	9	50	0	50	68	6009.81	2635	0	65
	WY 2003	764	737	68	710	0	710					2047
R	Oct 2003	23	43	6	52	0	52	68	6009.38	2621	0	67
I	Nov 2003	28	46	3	51	0	51	67	6009.17	2614	0	79
C	Dec 2003	27	46	2	53	0	53	67	6008.91	2606	0	80
A	Jan 2004	27	48	2	53	0	53	67	6008.73	2600	0	270
L	Feb 2004	33	53	2	50	0	50	67	6008.77	2602	0	300
*	Mar 2004	98	89	3	54	0	54	68	6009.71	2632	0	322
	Apr 2004	125	105	6	51	0	51	70	6011.16	2679	0	51
	May 2004	145	137	9	125	0	125	70	6011.25	2682	0	125
	Jun 2004	260	119	11	67	0	67	71	6012.46	2722	0	67
	Jul 2004	90	97	12	49	0	49	72	6013.51	2757	0	49
	Aug 2004	61	76	9	49	0	49	73	6014.04	2774	0	49
	Sep 2004	51	75	8	48	0	48	73	6014.59	2793	0	48
	WY 2004	968	934	73	702	0	702					1507
	Oct 2004	55	80	4	49	0	49	74	6015.36	2819	0	49
	Nov 2004	48	78	2	48	0	48	75	6016.15	2846	0	48
	Dec 2004	34	75	2	49	0	49	76	6016.84	2869	0	49
	Jan 2005	38	81	2	49	0	49	77	6017.69	2899	0	49
	Feb 2005	43	80	2	44	0	44	78	6018.64	2932	0	44
	Mar 2005	92	117	4	49	0	49	80	6020.40	2994	0	49
	Apr 2005	133	136	7	48	0	48	83	6022.60	3073	0	48
	May 2005	258	206	10	123	0	123	85	6024.55	3143	0	123
	Jun 2005	400	271	12	198	0	198	87	6026.13	3202	0	198
	Jul 2005	220	189	13	117	0	117	89	6027.64	3259	0	117
	Aug 2005	92	106	10	117	0	117	88	6027.10	3238	0	117
	Sep 2005	55	78	9	113	0	113	87	6025.97	3196	0	113
	WY 2005	1468	1497	77	1004	0	1004					1004
	Oct 2005	65	84	5	116	0	116	86	6025.01	3161	0	116
	Nov 2005	56	81	2	113	0	113	84	6024.10	3127	0	113
	Dec 2005	40	78	2	116	0	116	83	6023.04	3088	0	116
	Jan 2006	45	85	2	116	0	116	82	6022.17	3057	0	116
	Feb 2006	50	91	2	106	0	106	82	6021.71	3041	0	106
	Mar 2006	108	147	4	116	0	116	82	6022.43	3066	0	116

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

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Taylor Park Reservoir

		Regulated Inflow 1000 Ac-Ft	Total Release 1000 Ac-Ft	Reservoir Elevation EOM Feet	Live Storage 1000 Ac-Ft
*	Apr 2003	7	4	9289.66	42
H	May 2003	29	8	9305.60	63
I	Jun 2003	31	13	9316.66	81
S	Jul 2003	9	15	9313.21	75
T	Aug 2003	6	14	9308.70	68
O	Sep 2003	8	7	9309.00	68
	WY 2003	109	81		
R	Oct 2003	5	4	9309.72	69
I	Nov 2003	4	3	9310.47	71
C	Dec 2003	4	3	9310.82	71
A	Jan 2004	4	3	9311.17	72
L	Feb 2004	4	3	9311.44	72
*	Mar 2004	5	4	9312.62	74
	Apr 2004	8	5	9314.30	77
	May 2004	20	8	9321.16	89
	Jun 2004	28	13	9328.96	104
	Jul 2004	14	20	9325.94	98
	Aug 2004	8	20	9319.44	86
	Sep 2004	6	17	9313.23	75
	WY 2004	110	103		
	Oct 2004	6	6	9312.92	75
	Nov 2004	4	4	9313.16	75
	Dec 2004	4	4	9313.10	75
	Jan 2005	4	4	9312.92	75
	Feb 2005	3	4	9312.50	74
	Mar 2005	4	4	9312.32	74
	Apr 2005	7	8	9311.77	73
	May 2005	23	14	9317.26	82
	Jun 2005	39	19	9327.78	102
	Jul 2005	19	21	9326.71	100
	Aug 2005	9	21	9320.28	87
	Sep 2005	6	16	9314.60	77
	WY 2005	128	125		
	Oct 2005	7	8	9313.72	76
	Nov 2005	5	6	9313.19	75
	Dec 2005	5	6	9312.35	74
	Jan 2006	4	6	9311.35	72
	Feb 2006	4	6	9310.00	70
	Mar 2006	4	6	9308.92	68

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

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Blue Mesa Reservoir

		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
*	Apr 2003	42	39	0	50	0	50	7447.48	299
H	May 2003	174	155	1	42	0	42	7466.19	411
I	Jun 2003	170	150	1	48	0	48	7480.76	512
S	Jul 2003	43	49	1	101	0	101	7473.26	458
T	Aug 2003	33	40	1	93	0	93	7465.29	405
O	Sep 2003	45	45	1	62	0	62	7462.45	387
	WY 2003	631	606	5	489	0	489		
R	Oct 2003	26	25	0	47	0	47	7458.78	364
I	Nov 2003	23	22	0	16	0	16	7459.81	370
C	Dec 2003	22	21	0	15	0	15	7460.86	377
A	Jan 2004	21	20	0	14	0	14	7461.91	383
L	Feb 2004	19	19	0	12	0	12	7463.03	390
*	Mar 2004	46	44	0	13	0	13	7467.75	421
	Apr 2004	70	67	1	24	0	24	7474.07	464
	May 2004	160	148	1	40	0	40	7488.68	571
	Jun 2004	180	165	1	57	0	57	7502.04	678
	Jul 2004	50	56	1	106	0	106	7495.74	627
	Aug 2004	38	50	1	88	0	88	7490.80	588
	Sep 2004	29	40	1	70	0	70	7486.84	557
	WY 2004	684	677	6	502	0	502		
	Oct 2004	31	31	0	42	0	42	7485.46	547
	Nov 2004	27	27	0	13	0	13	7487.22	560
	Dec 2004	22	22	0	25	0	25	7486.82	557
	Jan 2005	21	21	0	37	0	37	7484.72	541
	Feb 2005	20	21	0	50	0	50	7480.81	512
	Mar 2005	30	30	0	69	0	69	7475.37	473
	Apr 2005	64	65	1	78	0	78	7473.47	460
	May 2005	185	176	1	47	0	47	7490.76	587
	Jun 2005	248	228	1	40	0	40	7513.29	775
	Jul 2005	114	116	2	86	0	86	7516.48	803
	Aug 2005	55	67	1	101	0	101	7512.56	768
	Sep 2005	31	41	1	101	0	101	7505.50	707
	WY 2005	848	845	7	689	0	689		
	Oct 2005	37	39	1	88	0	88	7499.51	657
	Nov 2005	32	33	0	58	0	58	7496.36	632
	Dec 2005	26	27	0	77	0	77	7490.08	582
	Jan 2006	25	27	0	85	0	85	7482.40	524
	Feb 2006	23	25	0	72	0	72	7475.85	476
	Mar 2006	35	37	0	80	0	80	7469.59	433

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Morrow Point Reservoir

		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
*	Apr 2003	48	50	7	57	0	52	0	52	7154.64	113
H	May 2003	188	42	14	56	0	54	0	54	7157.73	115
I	Jun 2003	180	48	10	58	0	59	0	59	7157.05	115
S	Jul 2003	46	101	3	104	0	106	0	106	7154.89	113
T	Aug 2003	36	93	3	95	0	97	0	97	7152.55	111
O	Sep 2003	47	62	2	64	0	64	0	64	7153.42	112
	WY 2003	678	489	48	536	0	530	0	530		
R	Oct 2003	28	47	2	49	0	52	0	52	7149.88	109
I	Nov 2003	25	16	2	18	0	16	0	16	7151.87	111
C	Dec 2003	24	15	2	16	0	15	0	15	7153.36	112
A	Jan 2004	23	14	2	15	0	17	0	17	7151.70	110
L	Feb 2004	22	12	2	14	0	15	0	15	7150.31	109
*	Mar 2004	51	13	5	18	0	17	0	17	7151.24	110
	Apr 2004	79	24	9	33	0	31	0	31	7153.73	112
	May 2004	181	40	21	61	0	61	0	61	7153.73	112
	Jun 2004	194	57	14	71	0	71	0	71	7153.73	112
	Jul 2004	45	106	-4	101	0	101	0	101	7153.73	112
	Aug 2004	37	88	0	88	0	88	0	88	7153.73	112
	Sep 2004	30	70	1	71	0	71	0	71	7153.73	112
	WY 2004	739	502	56	555	0	555	0	555		
	Oct 2004	33	42	2	43	0	44	0	44	7153.73	112
	Nov 2004	29	13	2	15	0	15	0	15	7153.73	112
	Dec 2004	24	25	2	27	0	27	0	27	7153.73	112
	Jan 2005	23	37	2	39	0	39	0	39	7153.73	112
	Feb 2005	22	50	2	51	0	52	0	52	7153.73	112
	Mar 2005	33	69	3	72	0	72	0	72	7153.73	112
	Apr 2005	72	78	8	86	0	86	0	86	7153.73	112
	May 2005	210	47	25	72	0	72	0	72	7153.73	112
	Jun 2005	268	40	20	60	0	60	0	60	7153.73	112
	Jul 2005	120	86	6	92	0	92	0	92	7153.73	112
	Aug 2005	58	101	3	104	0	104	0	104	7153.73	112
	Sep 2005	33	101	2	103	0	103	0	103	7153.73	112
	WY 2005	925	689	77	764	0	766	0	766		
	Oct 2005	39	88	2	90	0	90	0	90	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	72	3	75	0	75	0	75	7153.73	112
	Mar 2006	39	80	4	84	0	84	0	84	7153.73	112

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Crystal Reservoir

	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
* Apr 2003	56	52	7	59	59	0	59	6752.87	17	43	16
H May 2003	206	54	18	72	72	0	72	6752.51	17	49	24
I Jun 2003	196	59	16	75	77	1	78	6740.47	13	48	34
S Jul 2003	52	106	6	111	108	1	109	6748.44	16	63	49
T Aug 2003	42	97	6	103	102	0	102	6752.65	17	62	41
O Sep 2003	52	64	5	68	70	0	70	6744.61	15	46	27
WY 2003	756	530	76	605	522	85	607			317	269
R Oct 2003	32	52	4	56	27	28	55	6746.98	15	34	23
I Nov 2003	29	16	4	20	0	20	20	6747.86	16	0	20
C Dec 2003	27	15	4	19	0	20	20	6744.53	15	1	19
A Jan 2004	27	17	4	21	0	20	20	6748.12	16	0	19
L Feb 2004	25	15	3	18	0	18	18	6748.18	16	0	19
* Mar 2004	58	17	7	25	0	24	24	6749.98	16	5	19
Apr 2004	95	31	16	47	48	0	48	6746.05	15	30	18
May 2004	200	61	19	80	80	0	80	6746.05	15	55	24
Jun 2004	215	71	21	92	92	0	92	6746.05	15	60	31
Jul 2004	55	101	10	111	111	0	111	6746.05	15	65	46
Aug 2004	45	88	8	96	96	0	96	6746.05	15	65	31
Sep 2004	38	71	8	79	79	0	79	6746.05	15	55	24
WY 2004	846	555	108	664	533	130	663			370	293
Oct 2004	40	44	7	50	51	0	51	6746.05	15	30	20
Nov 2004	34	15	5	20	20	0	20	6746.05	15	0	20
Dec 2004	28	27	4	31	31	0	31	6746.05	15	0	31
Jan 2005	27	39	4	43	43	0	43	6746.05	15	0	43
Feb 2005	26	52	4	55	56	0	56	6746.05	15	0	55
Mar 2005	40	72	7	79	79	0	79	6746.05	15	5	74
Apr 2005	88	86	16	102	102	0	102	6746.05	15	30	72
May 2005	254	72	44	116	116	0	116	6746.05	15	55	61
Jun 2005	321	60	53	113	112	1	113	6746.05	15	60	52
Jul 2005	142	92	22	114	114	0	114	6746.05	15	65	49
Aug 2005	70	104	12	116	116	0	116	6746.05	15	65	51
Sep 2005	42	103	9	112	112	0	112	6746.05	15	55	57
WY 2005	1112	766	187	951	952	1	953			365	585
Oct 2005	47	90	8	98	98	0	98	6746.05	15	30	68
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	75	4	79	79	0	79	6746.05	15	0	79
Mar 2006	47	84	8	91	91	0	91	6746.05	15	5	86

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Vallecito Reservoir

		Regulated Inflow 1000 Ac-Ft	Total Release 1000 Ac-Ft	Reservoir Elevation EOM Feet	Live Storage 1000 Ac-Ft
*	Apr 2003	14	0	7635.63	55
H	May 2003	53	29	7646.68	79
I	Jun 2003	30	40	7641.61	68
S	Jul 2003	9	36	7627.82	41
T	Aug 2003	11	26	7616.93	25
O	Sep 2003	17	6	7624.58	36
	WY 2003	163	142		
R	Oct 2003	6	4	7625.86	38
I	Nov 2003	6	0	7629.25	43
C	Dec 2003	5	0	7631.78	48
A	Jan 2004	5	0	7634.28	53
L	Feb 2004	4	0	7636.34	57
*	Mar 2004	16	0	7643.57	72
	Apr 2004	21	6	7650.24	88
	May 2004	57	40	7657.09	105
	Jun 2004	56	39	7663.56	122
	Jul 2004	16	40	7654.32	98
	Aug 2004	12	37	7643.85	73
	Sep 2004	13	35	7633.30	51
	WY 2004	217	201		
	Oct 2004	12	13	7632.72	50
	Nov 2004	8	0	7636.48	57
	Dec 2004	5	0	7638.79	62
	Jan 2005	4	0	7640.63	66
	Feb 2005	4	0	7642.42	70
	Mar 2005	7	0	7645.29	76
	Apr 2005	18	8	7649.51	86
	May 2005	57	46	7654.00	97
	Jun 2005	70	45	7663.52	122
	Jul 2005	30	43	7658.50	108
	Aug 2005	16	43	7647.63	82
	Sep 2005	14	35	7637.93	60
	WY 2005	245	233		
	Oct 2005	14	12	7638.91	62
	Nov 2005	9	6	7640.32	65
	Dec 2005	6	6	7640.33	65
	Jan 2006	5	4	7640.78	66
	Feb 2006	5	4	7641.22	67
	Mar 2006	8	4	7643.05	71

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Navajo Reservoir

		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
*	Apr 2003	71	11	48	2	16	21	6010.10	823	41
H	May 2003	163	26	115	2	26	25	6016.96	884	98
I	Jun 2003	81	19	68	3	36	29	6017.05	885	85
S	Jul 2003	-9	1	17	3	41	58	6007.43	800	53
T	Aug 2003	2	1	19	2	33	43	6000.18	740	51
O	Sep 2003	48	3	35	2	15	24	5999.45	734	67
	WY 2003	479	62	400	17	183	338			604
R	Oct 2003	14	0	12	1	7	27	5996.50	711	49
I	Nov 2003	24	0	18	1	0	16	5996.73	713	51
C	Dec 2003	18	0	13	0	0	15	5996.36	710	78
A	Jan 2004	17	0	13	0	0	15	5995.94	707	71
L	Feb 2004	24	0	20	1	1	14	5996.45	711	38
*	Mar 2004	120	12	94	1	4	16	6005.51	784	57
	Apr 2004	127	14	97	1	22	21	6011.64	836	21
	May 2004	217	45	155	2	29	22	6022.82	938	22
	Jun 2004	190	35	138	3	41	21	6030.30	1012	21
	Jul 2004	66	5	85	3	46	31	6030.85	1017	31
	Aug 2004	39	3	61	2	41	36	6029.04	999	36
	Sep 2004	37	1	58	2	18	22	6030.68	1015	22
	WY 2004	893	115	764	17	209	256			497
	Oct 2004	37	1	37	1	12	22	6030.87	1017	22
	Nov 2004	30	0	22	1	1	16	6031.38	1023	16
	Dec 2004	21	0	16	0	0	15	6031.41	1023	15
	Jan 2005	20	0	16	0	0	16	6031.40	1023	16
	Feb 2005	26	0	22	0	0	15	6032.06	1029	15
	Mar 2005	76	1	69	1	5	15	6036.65	1077	15
	Apr 2005	145	14	121	2	24	15	6044.07	1158	15
	May 2005	234	31	192	3	31	47	6053.71	1270	47
	Jun 2005	218	32	161	3	43	112	6053.95	1273	112
	Jul 2005	71	9	75	4	48	20	6054.17	1275	20
	Aug 2005	38	3	62	3	43	34	6052.71	1258	34
	Sep 2005	34	1	54	2	19	20	6053.80	1271	20
	WY 2005	950	92	847	20	226	347			347
	Oct 2005	44	1	41	1	12	22	6054.33	1277	22
	Nov 2005	35	0	32	1	1	16	6055.51	1292	16
	Dec 2005	25	0	25	0	0	15	6056.29	1301	15
	Jan 2006	23	0	22	0	0	16	6056.71	1307	16
	Feb 2006	30	0	29	1	0	17	6057.66	1318	17
	Mar 2006	89	1	85	1	5	20	6062.28	1377	20

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Lake Powell

		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
*	Apr 2003	413	391	22	601	0	601	3605.10	18894	12243	605
H	May 2003	1160	1058	29	652	0	652	3610.26	18758	12756	661
I	Jun 2003	1992	1633	44	842	0	842	3616.20	18897	13365	865
S	Jul 2003	342	440	45	900	0	900	3610.63	18962	12794	935
T	Aug 2003	144	299	50	902	0	902	3604.21	18947	12156	927
O	Sep 2003	445	482	47	473	0	473	3603.73	18956	12110	485
	WY 2003	6205	6120	368	8227	0	8227				8390
R	Oct 2003	292	364	27	490	0	490	3601.93	18978	11935	495
I	Nov 2003	337	348	23	475	0	475	3600.48	18968	11796	485
C	Dec 2003	289	305	20	602	0	602	3597.22	18960	11487	610
A	Jan 2004	288	305	13	789	0	789	3591.80	18966	10984	797
L	Feb 2004	244	253	14	743	0	743	3586.84	18910	10537	758
*	Mar 2004	539	417	11	805	0	805	3582.78	18867	10180	782
	Apr 2004	800	610	23	650	0	650	3582.11	18862	10121	0
	May 2004	1400	1138	32	600	0	600	3587.44	18900	10590	0
	Jun 2004	1400	991	37	800	0	800	3589.03	18911	10733	0
	Jul 2004	400	430	41	898	0	898	3583.72	18874	10261	0
	Aug 2004	309	388	41	898	0	898	3577.79	18833	9751	0
	Sep 2004	357	398	35	480	0	480	3576.51	18824	9643	0
	WY 2004	6655	5947	317	8230	0	8230				3927
	Oct 2004	474	477	31	492	0	492	3575.99	18821	9600	0
	Nov 2004	468	441	26	476	0	476	3575.31	18816	9543	0
	Dec 2004	374	387	22	492	0	492	3573.89	18807	9425	0
	Jan 2005	345	368	16	850	0	850	3568.22	18770	8964	0
	Feb 2005	358	377	15	650	0	650	3564.86	18748	8698	0
	Mar 2005	564	505	18	600	0	600	3563.52	18740	8593	0
	Apr 2005	838	674	21	600	0	600	3564.15	18744	8643	0
	May 2005	1958	1559	29	650	0	650	3574.29	18809	9458	0
	Jun 2005	2619	2178	36	800	0	800	3588.67	18909	10700	0
	Jul 2005	1324	1200	42	910	0	910	3591.20	18927	10930	0
	Aug 2005	521	634	43	910	0	910	3587.93	18903	10634	0
	Sep 2005	404	538	37	800	0	800	3584.81	18881	10357	0
	WY 2005	10247	9338	336	8230	0	8230				0
	Oct 2005	557	650	33	600	0	600	3584.99	18882	10373	0
	Nov 2005	550	615	27	600	0	600	3584.85	18881	10361	0
	Dec 2005	439	556	23	800	0	800	3582.03	18862	10114	0
	Jan 2006	405	529	17	800	0	800	3578.92	18840	9848	0
	Feb 2006	417	510	16	600	0	600	3577.77	18833	9749	0
	Mar 2006	663	652	20	600	0	600	3578.11	18835	9779	0

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Hoover Dam - Lake Mead

		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
*	Apr 2003	601	34	52	1138	19.1	21	1126	1059	1148.27	16287
H	May 2003	652	29	58	1017	16.5	24	1013	1033	1144.68	15893
I	Jun 2003	842	5	69	918	15.4	31	917	1023	1143.19	15733
S	Jul 2003	900	39	86	964	15.7	33	964	1014	1141.93	15598
T	Aug 2003	902	118	91	744	12.1	31	743	1023	1143.27	15741
O	Sep 2003	473	81	75	584	9.8	26	581	1015	1142.12	15618
	WY 2003	8227	656	719	9462		268	9383			
R	Oct 2003	490	21	54	539	8.8	26	537	1009	1141.17	15517
I	Nov 2003	475	46	54	637	10.7	20	635	997	1139.48	15337
C	Dec 2003	602	46	47	623	10.1	19	621	994	1139.12	15300
A	Jan 2004	789	40	38	633	10.3	15	635	1003	1140.39	15434
L	Feb 2004	743	77	35	806	14.0	10	790	1001	1140.11	15404
*	Mar 2004	805	39	39	946	15.4	18	944	992	1138.70	15255
	Apr 2004	650	58	48	1099	18.5	25	1099	963	1134.54	14820
	May 2004	600	78	54	1100	17.9	32	1100	932	1129.89	14343
	Jun 2004	800	39	65	842	14.2	32	842	926	1128.96	14249
	Jul 2004	898	68	81	864	14.1	32	864	926	1128.86	14239
	Aug 2004	898	83	86	790	12.8	32	790	930	1129.54	14307
	Sep 2004	480	71	71	572	9.6	30	572	923	1128.41	14193
	WY 2004	8230	666	672	9451		291	9427			
	Oct 2004	492	62	52	325	5.3	30	325	932	1129.78	14331
	Nov 2004	476	60	52	660	11.1	21	660	920	1127.96	14147
	Dec 2004	492	77	44	645	10.5	16	645	911	1126.69	14020
	Jan 2005	850	73	36	723	11.8	13	723	920	1128.10	14161
	Feb 2005	650	98	33	718	12.9	12	718	920	1127.95	14147
	Mar 2005	600	84	37	951	15.5	20	951	900	1124.91	13842
	Apr 2005	600	58	45	1111	18.7	25	1111	868	1119.91	13351
	May 2005	650	78	51	1035	16.8	32	1035	844	1116.11	12985
	Jun 2005	800	39	61	887	14.9	32	887	835	1114.73	12853
	Jul 2005	910	68	76	872	14.2	32	872	835	1114.72	12851
	Aug 2005	910	83	81	801	13.0	32	801	840	1115.49	12925
	Sep 2005	800	71	67	590	9.9	30	590	851	1117.29	13097
	WY 2005	8230	851	635	9318		295	9316			
	Oct 2005	600	62	49	435	7.1	30	435	860	1118.72	13236
	Nov 2005	600	60	49	633	10.6	21	633	858	1118.31	13196
	Dec 2005	800	77	43	627	10.2	16	626	869	1120.17	13376
	Jan 2006	800	73	35	722	11.7	13	722	876	1121.17	13473
	Feb 2006	600	98	32	687	12.4	12	687	874	1120.85	13442
	Mar 2006	600	84	36	966	15.7	20	966	853	1117.57	13124

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Davis Dam - Lake Mohave

		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
*	Apr 2003	1138	-30	1108	0	1108	18.6	642.53	1686
H	May 2003	1017	-33	955	0	955	15.5	643.60	1715
I	Jun 2003	918	-32	905	0	905	15.2	642.89	1696
S	Jul 2003	964	-31	886	0	886	14.4	644.60	1743
T	Aug 2003	744	-23	723	0	723	11.8	644.48	1739
O	Sep 2003	584	-20	660	0	660	11.1	640.95	1643
	WY 2003	9462	-256	9135	0	9135			
R	Oct 2003	539	-7	706	0	706	11.5	634.31	1468
I	Nov 2003	637	-11	568	0	568	9.5	636.53	1526
C	Dec 2003	623	-18	540	0	540	8.8	638.98	1590
A	Jan 2004	633	-20	580	0	580	9.4	640.22	1623
L	Feb 2004	806	-17	695	0	695	12.1	643.62	1716
*	Mar 2004	946	-25	958	0	958	15.6	642.21	1677
	Apr 2004	1099	-36	1041	0	1041	17.5	643.00	1699
	May 2004	1100	-33	1039	0	1039	16.9	643.99	1726
	Jun 2004	842	-28	869	0	869	14.6	642.00	1671
	Jul 2004	864	-29	849	0	849	13.8	641.50	1658
	Aug 2004	790	-35	755	0	755	12.3	641.50	1658
	Sep 2004	572	-31	634	0	634	10.7	638.00	1564
	WY 2004	9451	-290	9234	0	9234			
	Oct 2004	325	-30	488	0	488	7.9	630.49	1371
	Nov 2004	660	-28	543	0	543	9.1	634.00	1460
	Dec 2004	645	-28	494	0	494	8.0	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	9318	-365	8951	0	8951			
	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

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Parker Dam - Lake Havasu

		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
*	Apr 2003	1108	1	800	13.4	82	176	448.60	592	205	3.4
H	May 2003	955	49	709	11.5	53	184	448.83	596	112	1.8
I	Jun 2003	905	-15	715	12.0	35	144	448.57	591	112	1.9
S	Jul 2003	886	-13	742	12.1	51	76	448.81	596	122	2.0
T	Aug 2003	723	-4	607	9.9	63	48	448.81	596	100	1.6
O	Sep 2003	660	-9	572	9.6	57	54	447.05	562	93	1.6
	WY 2003	9135	19	6840		764	1492			1571	
R	Oct 2003	706	-9	509	8.3	60	125	447.20	565	73	1.2
I	Nov 2003	568	6	336	5.7	67	175	446.96	560	100	1.7
C	Dec 2003	540	9	347	5.6	75	171	444.52	516	121	2.0
A	Jan 2004	580	-4	333	5.4	60	188	444.21	511	129	2.1
L	Feb 2004	695	1	418	7.3	58	175	446.75	557	169	2.9
*	Mar 2004	958	-11	724	11.8	57	186	445.64	536	200	3.2
	Apr 2004	1041	0	755	12.7	69	183	447.50	570	193	3.2
	May 2004	1039	-2	756	12.3	71	187	448.71	594	109	1.8
	Jun 2004	869	-7	732	12.3	30	82	449.60	611	111	1.9
	Jul 2004	849	-9	762	12.4	29	79	448.00	580	121	2.0
	Aug 2004	755	1	664	10.8	29	72	447.50	570	100	1.6
	Sep 2004	634	8	558	9.4	28	69	446.81	557	90	1.5
	WY 2004	9234	-17	6894		633	1692			1516	
	Oct 2004	488	11	480	7.8	29	0	446.31	548	72	1.2
	Nov 2004	543	17	375	6.3	28	163	445.99	543	99	1.7
	Dec 2004	494	0	320	5.2	29	148	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	8951	35	6924		484	1576			1499	
	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

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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
*	Apr 2003	1138	19.1	1148.27	16287	-539	0.00	1431.0	504.4	75	443.3
H	May 2003	1017	16.5	1144.68	15893	-393	0.00	1509.0	443.4	82	435.8
I	Jun 2003	918	15.4	1143.19	15733	-161	0.00	1840.0	394.8	100	429.9
S	Jul 2003	964	15.7	1141.93	15598	-135	0.00	1840.0	413.6	100	428.8
T	Aug 2003	744	12.1	1143.27	15741	144	0.00	1840.0	313.4	100	421.2
O	Sep 2003	584	9.8	1142.12	15618	-124	0.00	1840.0	242.1	100	414.5
	WY 2003	9463							4112.9		
R	Oct 2003	539	8.8	1141.17	15517	-101	0.00	1490.0	225.4	81	418.5
I	Nov 2003	637	10.7	1139.48	15337	-178	0.00	1233.0	272.5	67	427.7
C	Dec 2003	623	10.1	1139.12	15300	-38	0.00	1141.0	266.0	62	426.8
A	Jan 2004	633	10.3	1140.39	15434	134	0.00	1141.0	270.3	62	426.9
L	Feb 2004	806	14.0	1140.11	15404	-29	0.00	1251.0	349.0	68	433.3
*	Mar 2004	946	15.4	1138.70	15255	-149	0.00	1270.0	406.4	69	429.8
	Apr 2004	1099	18.5	1134.54	14820	-435	486.47	1300.7	492.8	69	448.6
	May 2004	1100	17.9	1129.89	14343	-477	478.05	1885.0	471.0	100	428.3
	Jun 2004	842	14.2	1128.96	14249	-94	475.60	1885.0	361.5	100	429.3
	Jul 2004	864	14.1	1128.86	14239	-10	475.91	1885.0	370.8	100	429.1
	Aug 2004	790	12.8	1129.54	14307	68	476.36	1885.0	335.3	100	424.7
	Sep 2004	572	9.6	1128.41	14193	-114	477.28	1885.0	237.1	100	414.8
	WY 2004	9449							4058.0		
	Oct 2004	325	5.3	1129.78	14331	138	480.19	1771.9	126.5	94	389.5
	Nov 2004	660	11.1	1127.96	14147	-184	484.53	1413.8	281.4	75	426.4
	Dec 2004	645	10.5	1126.69	14020	-128	481.29	1300.7	276.2	69	428.5
	Jan 2005	723	11.8	1128.10	14161	142	478.81	1300.7	309.3	69	427.9
	Feb 2005	718	12.9	1127.95	14147	-14	478.03	1300.7	310.8	69	433.0
	Mar 2005	951	15.5	1124.91	13842	-305	476.05	1300.7	413.2	69	434.4
	Apr 2005	1111	18.7	1119.91	13351	-491	472.03	1300.7	486.1	69	437.5
	May 2005	1035	16.8	1116.11	12985	-366	466.33	1526.8	435.4	81	420.8
	Jun 2005	887	14.9	1114.73	12853	-132	462.00	1885.0	365.6	100	412.3
	Jul 2005	872	14.2	1114.72	12851	-2	461.80	1885.0	364.9	100	418.6
	Aug 2005	801	13.0	1115.49	12925	73	462.34	1885.0	332.4	100	414.8
	Sep 2005	590	9.9	1117.29	13097	173	464.76	1885.0	240.5	100	407.9
	WY 2005	9316							3942.2		
	Oct 2005	435	7.1	1118.72	13236	139	471.24	1413.8	177.6	75	408.5
	Nov 2005	633	10.6	1118.31	13196	-40	474.21	1413.8	263.5	75	416.2
	Dec 2005	627	10.2	1120.17	13376	180	473.23	1300.7	263.7	69	420.8
	Jan 2006	722	11.7	1121.17	13473	97	472.11	1300.7	305.0	69	422.7
	Feb 2006	687	12.4	1120.85	13442	-31	471.44	1300.7	292.1	69	425.4
	Mar 2006	966	15.7	1117.57	13124	-318	469.38	1300.7	415.4	69	430.0

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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
*	Apr 2003	1108	18.6	642.53	1686	0	0.00	240.0	138.5	100	125.0
H	May 2003	955	15.5	643.60	1715	29	0.00	255.0	120.9	100	126.5
I	Jun 2003	905	15.2	642.89	1696	-19	0.00	255.0	113.6	100	125.6
S	Jul 2003	886	14.4	644.60	1743	47	0.00	255.0	111.6	100	125.9
T	Aug 2003	723	11.8	644.48	1739	-3	0.00	255.0	91.6	100	126.7
O	Sep 2003	660	11.1	640.95	1643	-96	0.00	204.0	82.2	80	124.6
	WY 2003	9134							1143.3		
R	Oct 2003	706	11.5	634.31	1468	-175	0.00	204.0	84.7	80	120.0
I	Nov 2003	568	9.5	636.53	1526	58	0.00	196.0	67.9	77	119.5
C	Dec 2003	540	8.8	638.98	1590	65	0.00	173.0	65.3	68	120.9
A	Jan 2004	580	9.4	640.22	1623	33	0.00	163.0	72.2	64	124.6
L	Feb 2004	695	12.1	643.62	1716	92	0.00	189.0	86.8	74	124.8
*	Mar 2004	958	15.6	642.21	1677	-38	0.00	209.0	121.6	82	126.9
	Apr 2004	1041	17.5	643.00	1699	21	135.63	255.0	129.3	100	124.2
	May 2004	1039	16.9	643.99	1726	27	136.54	255.0	130.1	100	125.1
	Jun 2004	869	14.6	642.00	1671	-55	136.04	255.0	108.9	100	125.4
	Jul 2004	849	13.8	641.50	1658	-14	134.73	255.0	105.7	100	124.5
	Aug 2004	755	12.3	641.50	1658	0	134.46	255.0	94.2	100	124.8
	Sep 2004	634	10.7	638.00	1564	-94	132.63	255.0	78.5	100	123.8
	WY 2004	9234							1145.1		
	Oct 2004	488	7.9	630.49	1371	-193	128.32	204.0	58.5	80	119.9
	Nov 2004	543	9.1	634.00	1460	89	126.46	196.3	63.9	77	117.6
	Dec 2004	494	8.0	638.71	1583	123	131.54	173.4	60.1	68	121.8
	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	8951							1108.9		
	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

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Parker Dam - Lake Havasu

		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
*	Apr 2003	800	13.4	448.60	592	50	0.00	120.0	53.8	100	67.2
H	May 2003	709	11.5	448.83	596	5	0.00	120.0	48.4	100	68.3
I	Jun 2003	715	12.0	448.57	591	-5	0.00	120.0	48.8	100	68.3
S	Jul 2003	742	12.1	448.81	596	5	0.00	120.0	50.7	100	68.3
T	Aug 2003	607	9.9	448.81	596	-0	0.00	120.0	41.6	100	68.5
O	Sep 2003	572	9.6	447.05	562	-33	0.00	113.0	39.9	94	69.8
	WY 2003	6841							465.3		
R	Oct 2003	509	8.3	447.20	565	3	0.00	92.0	34.6	77	68.0
I	Nov 2003	336	5.7	446.96	560	-5	0.00	94.0	22.9	78	68.0
C	Dec 2003	347	5.6	444.52	516	-44	0.00	103.0	23.1	86	66.5
A	Jan 2004	333	5.4	444.21	511	-6	0.00	120.0	21.6	100	64.9
L	Feb 2004	418	7.3	446.75	557	46	0.00	120.0	28.0	100	66.9
*	Mar 2004	724	11.8	445.64	536	-20	0.00	120.0	48.7	100	67.3
	Apr 2004	755	12.7	447.50	570	34	73.98	120.0	49.1	100	65.1
	May 2004	756	12.3	448.71	594	23	75.47	120.0	50.1	100	66.2
	Jun 2004	732	12.3	449.60	611	18	76.49	120.0	49.0	100	67.0
	Jul 2004	762	12.4	448.00	580	-31	76.15	120.0	50.8	100	66.7
	Aug 2004	664	10.8	447.50	570	-10	75.13	120.0	43.6	100	65.7
	Sep 2004	558	9.4	446.81	557	-13	74.55	120.0	36.3	100	64.9
	WY 2004	6896							457.8		
	Oct 2004	480	7.8	446.31	548	-9	75.37	90.0	31.3	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	6924							455.6		
	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

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Upper Basin Power

	Glen Canyon 1000 MWHR	Flam Gorge 1000 MWHR	Blue Mesa 1000 MWHR	Morrow Point 1000 MWHR	Crystal Res 1000 MWHR	Font Res 1000 MWHR
* Apr 2003	254	16	12	18	11	6
H May 2003	275	48	11	20	18	5
I Jun 2003	0	0	0	0	0	0
S Jul 2003	386	17	29	39	20	3
T Aug 2003	382	17	26	36	23	3
O Sep 2003	201	32	17	23	22	3
Summer 2003	1498	130	95	135	94	21
R Oct 2003	206	17	13	18	8	2
I Nov 2003	198	17	4	6	0	3
C Dec 2003	251	22	4	5	1	3
A Jan 2004	325	17	4	6	0	3
L Feb 2004	294	24	5	5	0	0
* Mar 2004	312	18	3	6	0	3
Winter 2004	1586	115	32	46	8	14
Apr 2004	247	18	7	11	0	5
May 2004	229	44	11	22	0	7
Jun 2004	307	24	17	26	17	8
Jul 2004	343	17	32	36	21	9
Aug 2004	339	17	26	32	18	7
Sep 2004	180	17	20	25	15	6
Summer 2004	1644	138	113	152	71	41
Oct 2004	184	18	12	16	10	6
Nov 2004	177	17	4	5	4	6
Dec 2004	183	18	7	10	6	5
Jan 2005	313	18	11	14	8	5
Feb 2005	237	16	14	19	10	4
Mar 2005	218	18	20	26	15	0
Winter 2005	1312	103	68	89	53	26
Apr 2005	217	17	22	31	19	0
May 2005	239	45	14	26	22	5
Jun 2005	302	72	12	21	21	7
Jul 2005	350	43	27	33	22	9
Aug 2005	350	43	32	37	22	8
Sep 2005	306	41	31	37	21	6
Summer 2005	1764	261	137	186	127	36
Oct 2005	228	42	27	32	18	6
Nov 2005	228	41	17	22	12	5
Dec 2005	304	42	23	29	16	5
Jan 2006	302	42	25	31	17	5
Feb 2006	225	38	21	27	15	0
Mar 2006	225	42	22	30	17	0
Winter 2006	1512	248	135	171	96	21

BUREAU OF RECLAMATION - CRFS 4/2004 MOST PROB WATER SUPPLY JOB STARTED:Wed APR 7 9:47:18 2004

model_run_id = 1402

F L O O D C O N T R O L C R I T E R I A
B E G I N N I N G O F M O N T H C O N D I T I O N S

MON	YEAR	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 REQD KAF	MEAD SCHED REL KAF	MEAD FC REL KAF	SYS 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 * * * *							
APR	2004	1295	409	912	14140	16757	12125	28881	328	234	381	943	14140	12125	27208	1500	1099	0	31.6
MAY	2004	1229	366	860	14199	16654	12560	29214	254	188	304	746	14199	12560	27506	1500	1100	0	31.9
JUN	2004	1220	258	758	13730	15965	13037	29003	234	68	171	473	13730	13037	27240	1500	842	0	32.2
JUL	2004	1041	151	684	13587	15464	13131	28596	41	-56	54	39	13587	13131	26758	1500	864	0	31.7
												* * * * C R E D I T A B L E S P A C E * * * *							
AUG	2004	1016	203	679	14059	15956	13141	29097	1016	203	679	1898	14059	13141	29097	1500	790	0	31.2
SEP	2004	1016	242	697	14569	16524	13073	29596	1016	242	697	1955	14569	13073	29596	2270	572	0	30.8
OCT	2004	1023	272	681	14677	16653	13187	29840	1023	272	681	1976	14677	13187	29840	3040	325	0	30.7
NOV	2004	1023	283	679	14720	16705	13049	29754	1023	283	679	1985	14720	13049	29754	3810	660	0	30.5
DEC	2004	1027	270	673	14777	16747	13233	29980	1027	270	673	1970	14777	13233	29980	4580	645	0	30.4
JAN	2005	1045	273	673	14895	16885	13360	30246	1045	273	673	1991	14895	13360	30246	5350	723	0	30.1
												* * * * E F F E C T I V E S P A C E * * * *							
JAN	2005	1045	273	673	14895	16885	13360	30246	556	273	416	1245	14895	13360	29500	5350	723	0	30.1
FEB	2005	1059	289	673	15356	17377	13219	30596	567	289	416	1271	15356	13219	29846	1500	718	0	29.9
MAR	2005	1064	318	667	15622	17670	13233	30903	568	318	408	1294	15622	13233	30149	1500	951	0	29.5
APR	2005	1027	357	619	15727	17729	13538	31267	525	357	355	1237	15727	13538	30501	1500	1111	0	29.2
MAY	2005	952	370	538	15677	17537	14029	31566	440	370	249	1059	15677	14029	30765	1500	1035	0	30.1
JUN	2005	830	242	426	14862	16360	14395	30756	305	236	104	645	14862	14395	29903	1500	887	0	31.6
JUL	2005	644	55	423	13620	14742	14527	29269	103	28	55	186	13620	14527	28332	1500	872	0	31.9
												* * * * C R E D I T A B L E S P A C E * * * *							
AUG	2005	559	26	421	13390	14396	14529	28925	559	26	421	1005	13390	14529	28925	1500	801	0	31.5
SEP	2005	595	61	438	13686	14781	14455	29236	595	61	438	1095	13686	14455	29236	2270	590	0	31.2
OCT	2005	662	122	425	13963	15172	14283	29455	662	122	425	1210	13963	14283	29455	3040	435	0	31.0
NOV	2005	718	172	419	13947	15256	14144	29400	718	172	419	1309	13947	14144	29400	3810	633	0	31.0
DEC	2005	777	198	404	13959	15338	14184	29523	777	198	404	1379	13959	14184	29523	4580	626	0	30.9
JAN	2006	855	248	395	14206	15703	14004	29707	855	248	395	1497	14206	14004	29707	5350	722	0	30.7
												* * * * E F F E C T I V E S P A C E * * * *							
JAN	2006	855	248	395	14206	15703	14004	29707	497	248	274	1018	14206	14004	29228	5350	722	0	30.7
FEB	2006	927	306	389	14472	16094	13907	30001	568	306	268	1142	14472	13907	29521	1500	687	0	30.5
MAR	2006	985	353	378	14571	16286	13938	30225	624	353	256	1233	14571	13938	29742	1500	966	0	30.2