Date: February 10, 2004

From: Water Resource Group, Salt Lake City

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

Current Status

	January Inflow (unreg) (Acre-Feet)	Percent of Normal	Midnight February 9 Elevation	Reservoir Storage (Acre-Feet)
Fontenelle	25,000	81	6480.54	170,000
Flaming Gorge	28,000	62	6008.76	2,601,000
Blue Mesa	21,000	83	7462.26	385,000
Powell	303,000	75	3590.24	10,842,000
Navajo	15,000	66	5995.83	706,000

Expected Operation

FONTENELLE - Snowpack conditions above Fontenelle decreased somewhat during the month of January. As of January 13, 2004 the snowpack above Fontenelle Reservoir measured 99% of normal. As of February 9th, the snowpack measured 89% of normal. The snowpack building season is about two thirds complete at this point.

The Colorado Basin River Forecast Center (CBRFC) has updated the 2004 Water Supply Forecast for Fontenelle to 650,000 acre-feet (76% of normal) for the period from April through July. This reflects a 30,000 acre-foot reduction from January. Based on this forecast, it is very likely that Fontenelle Reservoir will fill during the summer of 2004. The reservoir elevation is currently 6480 feet above sea level and declining about 1 foot every 9 days. The reservoir elevation will continue to decline until April and will likely reach a minimum elevation for the year of about 6467 feet above sea level. By late July Fontenelle will be very nearly full depending on the accuracy of the Water Supply Forecast. Releases will likely remain at the current level (750 cfs) until late March when ice cover on the river has subsided.

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 - Due to experimental flows being conducted at Glen Canyon Dam, releases from Flaming Gorge Dam could see some fluctuations during the month of February. Fluctuating releases are being made to assist Western Area Power Administration make up generation that has

been lost due to the experimental flows at Glen Canyon Dam. These fluctuations will vary daily depending on power market conditions but are limited to a peak of 2000 cfs for a maximum duration of 4 hours each day. Minimum flows will remain at the current level which has been about 850 cfs. The additional releases are limited to 5000 acre-feet for the month of January which could impact the reservoir elevation by 1-2 inches.

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 has this years unregulated inflow volume for April through July at 880,000 acre-feet (74% of normal). This reflects a 50,000 acre-foot decrease from January's forecast. Snow conditions above Flaming Gorge decreased somewhat during January. On January 13th the snowpack above Flaming Gorge measured 96% of normal. As of February 9th, the snowpack was 89% of normal. The snowpack building season is about 67% complete for Water Year 2004.

Based on the forecast, Flaming Gorge Reservoir will likely see some filling occur during the spring runoff. By March 1st, the reservoir elevation will likely see its low point for the year at about 6008.6 feet above sea level. By the end of July, the reservoir elevation potentially could rise about 9 feet from this level depending on the accuracy of the current forecast and the level of releases established during the runoff period.

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 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 – January unregulated inflow into Blue Mesa Reservoir was 21,000 acre-feet or 83 percent of average. Drought conditions still remain the controlling factor for water management throughout the region, even though we have had a fairly good start to the snowpack building season. Recorded precipitation during the month of December was 105 percent of normal; however January precipitation was below normal. On February 10, 2004 the basin snowpack was averaging 101 percent. The current inflow rate into Blue Mesa Reservoir is about 300 cfs and reservoir releases are averaging about 225 cfs. Blue Mesa's present elevation is 7462.26 feet, which corresponds to a storage content of about 385,000 acre-feet.

Releases from Crystal Dam are currently set at 325 cfs. The Gunnison Diversion Tunnel has been shut down for the winter season with the exception of some small 100 cfs diversions taken bi-weekly for the municipal water needs for the city of Montrose, Colorado. 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.

On February 4, 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 630,000 acre-feet. This represents an 88 percent of average runoff for this time period. Based on this forecast, Blue Mesa Reservoir is estimated to be near full or elevation 7516.4 feet by the end of the runoff period during the month of July 2004.

The last meeting of the "Aspinall Unit Working Group" was on Thursday, January 22, 2004 at 1:00 PM in Montrose, Colorado. At this meeting, review of last summer and fall reservoir operations, and plans for next winter and spring 2004 operations were 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 decreased the release from Navajo Reservoir from 400 cubic feet per second (cfs) to 250 cfs, on Monday, November 3, 2003. All reservoir 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).

Based upon current hydrological conditions and historical hydrologic data, the target base flow should remain above 440 cfs through the critical habitat area. The target base flow is calculated as the weekly average of gauged flows throughout the critical habitat area, therefore daily flows of less than 440 cfs may occur at some gages. This scheduled release is subject to changes in river flows and weather conditions.

Inflow into Navajo Reservoir continues to be very low. Unregulated reservoir inflow for January was 15,000 acre-feet, or 66 percent of average. The current reservoir inflow is averaging about 200 cfs. Presently, the reservoir water surface elevation is 5995.83 feet, which corresponds to a storage content of about 706,000 acre-feet. The monthly precipitation average in the basin above Bluff was 85 percent of average for January. The basin wide snowpack on February 10 was 96 percent of normal for the Animas River basin, and 107 percent of normal for the upper San Juan River basin.

On February 4, 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 855,000 acre-feet. This represents a 107 percent of normal runoff for the Upper San Juan River Basin. Although this seems like a break from the drought of recent years it wouldn't take but a few months of dry weather to put the drought back into the picture.

A public meeting on Navajo Reservoir operations was held on Tuesday, January 20, 2004 at 1:00 PM in Farmington, New Mexico. At this meeting, review of last summer and fall reservoir operations, and plans for next winter and spring 2004 operations were 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.

Glen Canyon Dam - Lake Powell

Operations - Experimental Flows

Daily high fluctuating releases from Glen Canyon Dam, as part of the Glen Canyon Dam experimental flows, are being implemented from January through March 2004. From January 1, 2004 through February 3, 2004, releases ranged between a high of 20,000 cubic feet per second (cfs) to a low of 5,000 cfs, 7 days a week with the 20,000 cfs high being maintained for about 9 hours

each day (from about 11:00 am until about 8:00 pm), and the 5,000 cfs releases being maintained for about 8 hours (from about 1:00 am until about 9:00 am). The remainder of the hours were transitional, where releases were between the daily high and the daily low.

Beginning February 4, 2004 the high fluctuating release pattern is being adjusted. On Mondays through Saturdays, releases will again vary between 5,000 cfs and 20,000 cfs but the 20,000 cfs release will be maintained for about 11 hours (from 9:00 am until about 8:00 pm) and the 5,000 cfs release will be maintained for about 6 hours (from 1:00 am until about 7:00 am). Releases on Sundays will range between a low of about 5,000 cfs to a high of about 8,000 cfs.

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.

Monthly release volumes in February, and March 2004 are scheduled to be 744,000 and 807,000 acre-feet, respectively, which averages out to about 13,000 cfs per day. In April, high fluctuating releases will end. Releases in April, 2004 will likely be 600,000 acre-feet which averages out to about 10,000 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. The experimental flows will not change the total volume of water to be released from Lake Powell in water year 2004.

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.

Basin Hydrology

Drought conditions in the Colorado River Basin continue. While snowpack conditions this year are better than they have been in the past 5 years, there are no signals that there has been significant amelioration of the drought. In late December and early January there were a number of storms in the Colorado River Basin. Early January snowpack showed some promise with the basinwide 'pack' getting as high as 115 percent of average by January 8. The pattern since that time has been drier than average, however. As of February 4, 2004, snowpack in the Colorado River Basin is 96 percent of average. Because of the extended drought, the snowpack lies atop a mantle of very dry soil. This scenario is not favorable for this spring's runoff, as much of the melting snow will be absorbed by the soil. The National Weather Service's February inflow forecast is calling for 6.5 million acre-feet of unregulated inflow to Lake Powell in April through July. This is only 82 percent of average.

The Colorado River Basin is now in its 5th year of drought. Inflow volumes have been below average for 4 consecutive years. 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.

The trend of low inflow continues. Unregulated inflow November, December, and January was only 64, 67 and 74 percent of average, respectively. On February 2, 2004 observed inflow to Lake Powell was 5,500 cfs, about 60 percent of what is usually seen in early February.

Low inflows have reduced water storage in Lake Powell. On December 5, 2003, the elevation of Lake Powell dropped below 3600 feet. The last time the water surface elevation was this low was in 1973. The current elevation (as of February 3, 2004) of Lake Powell is 3,591 feet (109 feet from full pool). Current storage is 11.0 million acre-feet (45 percent of capacity). The good news is that even after 4 years of severe drought, Lake Powell is still storing a large volume of water.

TO ALL ANNUAL OPERATING PLAN RECIPIENTS

MAILED FROM UPPER COLORADO REGION
WATER RESOURCES GROUP
ATTENTION UC-280
125 SOUTH STATE STREET, ROOM 6107
SALT LAKE CITY, UT 84138-1102
PHONE 801-524-5571

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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		
:	oct	nov	dec	jan	%Avg	feb	mar	apr	apr-jul	%Avg
GLDA3:Lake Powell	306	352	296	303	75%:	300/	575/	800/	6500/:	82%
GBRW4:Fontenelle	27	27	28	25	81%:	25/	40/	75/	650/:	76%
GRNU1:Flaming Gorge	24	28	27	28	62%:	30/	70/	115/	880/:	74%
BMDC2:Blue Mesa	27	24	22	21	83%:	20/	30/	70/	630/:	88%
MPSC2:Morrow Point	28	25	24	23	83%:	23/	34/	80/	690/:	88%
CLSC2:Crystal	32	29	27	27	83%:	26/	40/	91/	775/:	85%
VCRC2:Vallecito	6.4	6.1	4.9	4.8	92%:	3.4/	6.1/	21/	205/:	100%
NVRN5:Navajo	14	24	19.6	15.2	66%:	21/	73/	182/	855/:	107%
MPHC2:McPhee	4.8	3.6	3.5	3.6	80%:	3.7/	15/	60/	295/:	92%
TPIC2:Taylor Park	4.9	4.4	3.8	3.9	89%:	3.5/	3.7/	8/	92/:	89%
RBSC2:Ridgway					:	/	/	/	95/:	93%
LEMC2:Lemon	1.4	1.0	0.9	.73	81%:	.6/	1/	5/	57/:	98%

: ** 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
*	Feb 2003	24	1	36	0	36	6483.23	185
H	Mar 2003	59	1	58	0	58	6483.32	186
I	Apr 2003	56	1	83	4	87	6477.50	154
S	May 2003	76	1	74	13	87	6475.15	142
T	Jun 2003	189	2	63	0	63	6495.52	266
O	Jul 2003	69	2	46	0	46	6498.43	287
R	Aug 2003	35	2	47	0	47	6496.53	273
I	Sep 2003	31	2	46	0	46	6494.31	258
	WY 2003	653	16	598	31	629		
C	Oct 2003	27	1	29	17	46	6491.32	237
A	Nov 2003	27	1	41	5	46	6488.45	218
L	Dec 2003	28	1	46	0	46	6485.47	199
*	Jan 2004	25	1	47	0	47	6481.72	176
	Feb 2004	25	1	43	0	43	6478.31	158
	Mar 2004	40	0	61	0	61	6473.90	136
	Apr 2004	75	1	93	0	93	6469.69	118
	May 2004	147	1	98	0	98	6479.88	166
	Jun 2004	268	2	102	36	138	6499.30	294
	Jul 2004	160	3	101	7	108	6505.64	343
	Aug 2004	70	2	90	0	90	6502.81	320
	Sep 2004	40	2	65	0	65	6499.30	294
	WY 2004	932	16	816	65	881		
	Oct 2004	47	1	67	0	67	6496.41	272
	Nov 2004	39	1	65	0	65	6492.63	246
	Dec 2004	30	1	67	0	67	6486.93	208
	Jan 2005	28	1	67	0	67	6480.31	169
	Feb 2005	26	0	60	0	60	6473.37	134
	Mar 2005	47	0	70	0	70	6467.94	111
	Apr 2005	84	1	90	0	90	6466.29	104
	May 2005	176	1	96	34	130	6476.51	149
	Jun 2005	320	2	101	74	175	6499.05	292
	Jul 2005	192	3	101	37	138	6505.68	343
	Aug 2005	83	2	95	0	95	6503.88	329
	Sep 2005	48	2	72	0	72	6500.53	303
	WY 2005	1120	15	951	145	1096		
	Oct 2005	52	1	71	0	71	6497.76	282
	Nov 2005	43	1	68	0	68	6494.21	257
	Dec 2005	33	1	71	0	71	6488.42	218
	Jan 2006	31	1	71	0	71	6481.84	177

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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
*	Feb 2003	32	43	2	57	0	57	67	6009.04	2610	0	79
H	Mar 2003	78	77	3	52	0	52	68	6009.69	2631	0	131
I	Apr 2003	66	96	4	49	0	49	70	6010.98	2673	0	219
S	May 2003	99	119	7	140	0	140	69	6010.17	2647	0	590
T	Jun 2003	244	111	9	63	0	63	70	6011.30	2684	0	506
O	Jul 2003	72	48	11	50	0	50	70	6010.90	2670	0	102
R	Aug 2003	33	44	11	52	0	52	69	6010.36	2653	0	65
I	Sep 2003	26	40	9	50	0	50	68	6009.81	2635	0	65
	WY 2003	764	737	68	710	0	710					2047
C	Oct 2003	23	43	6	52	0	52	68	6009.38	2621	0	67
A	Nov 2003	28	46	3	51	0	51	67	6009.17	2614	0	79
L	Dec 2003	27	46	2	53	0	53	67	6008.91	2606	0	80
*	Jan 2004	27	48	2	53	0	53	67	6008.73	2600	0	270
	Feb 2004	30	48	2	49	0	49	67	6008.64	2598	0	49
	Mar 2004	70	91	4	52	0	52	68	6009.70	2632	0	52
	Apr 2004	115	133	6	51	0	51	70	6011.98	2706	0	51
	May 2004	224	175	9	134	0	134	71	6012.92	2737	0	134
	Jun 2004	349	219	11	99	0	99	75	6016.03	2842	0	99
	Jul 2004	192	140	12	61	0	61	77	6017.92	2907	0	61
	Aug 2004	82	102	9	61	0	61	78	6018.80	2937	0	61
	Sep 2004	49	74	8	60	0	60	78	6018.96	2943	0	60
	WY 2004	1216	1165	74	776	0	776					1063
	Oct 2004	59	79	5	61	0	61	79	6019.33	2956	0	61
	Nov 2004	50	76	2	60	0	60	79	6019.71	2970	0	60
	Dec 2004	36	73	2	61	0	61	79	6020.00	2980	0	61
	Jan 2005	41	80	2	61	0	61	80	6020.47	2996	0	61
	Feb 2005	45	79	2	56	0	56	81	6021.05	3017	0	56
	Mar 2005	97	120	4	74	0	74	82	6022.18	3057	0	74
	Apr 2005	141	147	7	71	0	71	84	6024.02	3124	0	71
	May 2005	273	227	10	138	0	138	87	6026.10	3201	0	138
	Jun 2005	423	278	13	160	0	160	90	6028.80	3303	0	160
	Jul 2005	233	179	14	101	0	101	92	6030.42	3365	0	101
	Aug 2005	97	109	10	101	0	101	92	6030.36	3363	0	101
	Sep 2005	59	83	9	98	0	98	91	6029.76	3340	0	98
	WY 2005	1554	1530	80	1042	0	1042					1042
	Oct 2005	65	84	5	101	0	101	91	6029.20	3318	0	101
	Nov 2005	56	81	2	98	0	98	90	6028.71	3299	0	98
	Dec 2005	40	78	2	101	0	101	89	6028.07	3275	0	101
	Jan 2006	45	85	2	101	0	101	89	6027.62	3258	0	101

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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
*	Feb 2003	3	3	9287.04	40
H	Mar 2003	3	4	9286.61	39
I	Apr 2003	7	4	9289.66	42
S	May 2003	29	8	9305.60	63
T	Jun 2003	31	13	9316.66	81
O	Jul 2003	9	15	9313.21	75
R	Aug 2003	6	14	9308.70	68
I	Sep 2003	8	7	9309.00	68
	WY 2003	109	81		
C	Oct 2003	5	4	9309.72	69
A	Nov 2003	4	3	9310.47	71
L	Dec 2003	4	3	9310.82	71
*	Jan 2004	4	3	9311.17	72
	Feb 2004	4	3	9311.48	72
	Mar 2004	4	6	9310.05	70
	Apr 2004	8	6	9311.29	72
	May 2004	24	16	9316.20	80
	Jun 2004	40	20	9327.15	101
	Jul 2004	20	20	9326.97	100
	Aug 2004	9	20	9321.37	89
	Sep 2004	6	17	9315.43	79
	WY 2004	132	121		
	Oct 2004	6	6	9315.37	79
	Nov 2004	5	6	9314.55	77
	Dec 2004	4	6	9313.41	75
	Jan 2005	4	6	9312.14	73
	Feb 2005	3	6	9310.54	71
	Mar 2005	4	6	9309.22	69
	Apr 2005	8	8	9308.96	68
	May 2005	25	16	9314.25	77
	Jun 2005	41	18	9326.82	100
	Jul 2005	20	21	9326.31	99
	Aug 2005	9	21	9320.12	87
	Sep 2005	6	16	9314.67	78
	WY 2005	135	136		
	Oct 2005	7	8	9313.79	76
	Nov 2005	5	6	9313.26	75
	Dec 2005	5	6	9312.42	74
	Jan 2006	4	6	9311.42	72

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
*	Feb 2003	16	17	0	15	0	15	7446.30	292
H	Mar 2003	27	27	0	9	0	9	7449.60	310
I	Apr 2003	42	39	0	50	0	50	7447.48	299
S	May 2003	174	155	1	42	0	42	7466.19	411
T	Jun 2003	170	150	1	48	0	48	7480.76	512
O	Jul 2003	43	49	1	101	0	101	7473.26	458
R	Aug 2003	33	40	1	93	0	93	7465.29	405
I	Sep 2003	45	45	1	62	0	62	7462.45	387
	WY 2003	631	606	5	489	0	489		
C	Oct 2003	26	25	0	47	0	47	7458.78	364
A	Nov 2003	23	22	0	16	0	16	7459.81	370
L	Dec 2003	22	21	0	15	0	15	7460.86	377
*	Jan 2004	21	21	0	14	0	14	7461.95	383
	Feb 2004	20	19	0	14	0	14	7462.80	389
	Mar 2004	30	32	0	16	0	16	7465.36	405
	Apr 2004	70	68	1	29	0	29	7471.14	444
	May 2004	189	181	1	33	0	33	7491.19	591
	Jun 2004	254	234	1	44	0	44	7513.79	779
	Jul 2004	116	117	2	92	0	92	7516.39	802
	Aug 2004	59	70	1	101	0	101	7512.75	770
	Sep 2004	33	44	1	101	0	101	7506.00	711
	WY 2004	863	854	7	522	0	522		
	Oct 2004	33	33	1	82	0	82	7500.08	662
	Nov 2004	29	30	0	66	0	66	7495.67	626
	Dec 2004	23	25	0	69	0	69	7490.07	582
	Jan 2005	23	25	0	80	0	80	7482.83	527
	Feb 2005	21	24	0	71	0	71	7476.28	479
	Mar 2005	32	34	0	80	0	80	7469.58	433
	Apr 2005	68	68	1	84	0	84	7467.14	417
	May 2005	196	187	1	43	0	43	7487.25	560
	Jun 2005	263	240	1	33	0	33	7512.28	766
	Jul 2005	121	122	2	84	0	84	7516.43	803
	Aug 2005	59	71	1	99	0	99	7513.12	773
	Sep 2005	33	43	1	100	0	100	7506.39	715
	WY 2005	901	902	8	891	0	891		
	Oct 2005	37	39	1	82	0	82	7501.16	671
	Nov 2005	32	33	0	72	0	72	7496.31	631
	Dec 2005	26	27	0	77	0	77	7490.03	582
	Jan 2006	25	27	0	85	0	85	7482.35	523

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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
*	Feb 2003	18	15	2	17	0	15	0	15	7154.46	113
H	Mar 2003	29	9	3	12	0	16	0	16	7148.63	108
I	Apr 2003	48	50	7	57	0	52	0	52	7154.64	113
S	May 2003	188	42	14	56	0	54	0	54	7157.73	115
T	Jun 2003	180	48	10	58	0	59	0	59	7157.05	115
O	Jul 2003	46	101	3	104	0	106	0	106	7154.89	113
R	Aug 2003	36	93	3	95	0	97	0	97	7152.55	111
I	Sep 2003	47	62	2	64	0	64	0	64	7153.42	112
	WY 2003	678	489	48	537	0	530	0	530		
C	Oct 2003	28	47	2	49	0	52	0	52	7149.88	109
A	Nov 2003	25	16	2	18	0	16	0	16	7151.87	111
L	Dec 2003	24	15	2	16	0	15	0	15	7153.36	112
*	Jan 2004	23	14	2	15	0	17	0	17	7151.70	110
	Feb 2004	23	14	3	17	0	15	0	15	7153.73	112
	Mar 2004	34	16	4	19	0	20	0	20	7153.73	112
	Apr 2004	80	29	10	39	0	39	0	39	7153.73	112
	May 2004	214	33	25	58	0	58	0	58	7153.73	112
	Jun 2004	274	44	20	64	0	64	0	64	7153.73	112
	Jul 2004	123	92	6	98	0	98	0	98	7153.73	112
	Aug 2004	61	101	2	103	0	103	0	103	7153.73	112
	Sep 2004	35	101	2	103	0	103	0	103	7153.73	112
	WY 2004	944	522	80	599	0	600	0	600		
	Oct 2004	35	82	2	84	0	84	0	84	7153.73	112
	Nov 2004	31	66	2	68	0	68	0	68	7153.73	112
	Dec 2004	25	69	2	71	0	71	0	71	7153.73	112
	Jan 2005	24	80	1	81	0	81	0	81	7153.73	112
	Feb 2005	23	71	2	73	0	73	0	73	7153.73	112
	Mar 2005	35	80	3	83	0	83	0	83	7153.73	112
	Apr 2005	77	84	9	93	0	93	0	93	7153.73	112
	May 2005	222	43	26	69	0	69	0	69	7153.73	112
	Jun 2005	284	33	21	54	0	54	0	54	7153.73	112
	Jul 2005	127	84	6	90	0	90	0	90	7153.73	112
	Aug 2005	61	99	2	101	0	101	0	101	7153.73	112
	Sep 2005	35	100	2	102	0	102	0	102	7153.73	112
	WY 2005	979	891	78	969	0	969	0	969		
	Oct 2005	39	82	2	84	0	84	0	84	7153.73	112
	Nov 2005	34	72	2	74	0	74	0	74	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

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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
*	Feb 2003	21	15	3	18	0	15	15	6752.71	17	0	14
H	Mar 2003	34	16	4	20	10	11	21	6750.34	16	5	16
I	Apr 2003	56	52	7	59	59	0	59	6752.87	17	43	16
S	May 2003	206	54	18	72	72	0	72	6752.51	17	49	24
T	Jun 2003	196	59	16	75	77	1	78	6740.47	13	48	34
O	Jul 2003	52	106	6	111	108	1	109	6748.44	16	63	49
R	Aug 2003	42	97	6	103	102	0	102	6752.65	17	62	41
I	Sep 2003	52	64	5	68	70	0	70	6744.61	15	46	27
	WY 2003	756	530	76	605	522	86	608			317	269
C	Oct 2003	32	52	4	56	27	28	55	6746.98	15	34	23
A	Nov 2003	29	16	4	20	0	20	20	6747.86	16	0	20
L	Dec 2003	27	15	4	19	0	20	20	6744.53	15	1	19
*	Jan 2004	27	17	4	21	0	20	20	6748.12	16	0	19
	Feb 2004	26	15	3	18	0	19	19	6746.05	15	0	19
	Mar 2004	40	20	6	26	0	26	26	6746.05	15	5	20
	Apr 2004	91	39	11	50	0	50	50	6746.05	15	30	20
	May 2004	242	58	28	86	86	0	86	6746.05	15	55	31
	Jun 2004	306	64	32	96	96	0	96	6746.05	15	60	36
	Jul 2004	135	98	13	111	111	0	111	6746.05	15	65	46
	Aug 2004	74	103	13	116	116	0	116	6746.05	15	65	51
	Sep 2004	44	103	9	112	112	0	112	6746.05	15	55	57
	WY 2004	1073	600	131	731	548	183	731			370	361
	Oct 2004	42	84	7	91	91	0	91	6746.05	15	30	61
	Nov 2004	36	68	5	73	73	0	73	6746.05	15	0	73
	Dec 2004	30	71	5	76	76	0	76	6746.05	15	0	76
	Jan 2005	29	81	5	86	86	0	86	6746.05	15	0	86
	Feb 2005	27	73	4	77	77	0	77	6746.05	15	0	77
	Mar 2005	42	83	7	90	90	0	90	6746.05	15	5	85
	Apr 2005	94	93	17	110	110	0	110	6746.05	15	30	80
	May 2005	269	69	47	116	116	0	116	6746.05	15	55	61
	Jun 2005	340	54	56	110	110	0	110	6746.05	15	60	50
	Jul 2005	150	90	23	113	113	0	113	6746.05	15	65	48
	Aug 2005	74	101	13	114	114	0	114	6746.05	15	65	49
	Sep 2005	44	102	9	111	111	0	111	6746.05	15	55	56
	WY 2005	1177	969	198	1167	1167	0	1167			365	802
	Oct 2005	47	84	8	92	92	0	92	6746.05	15	30	62
	Nov 2005	40	74	6	80	80	0	80	6746.05	15	0	80
	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

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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
*	Feb 2003	3	0	7625.98	38
H	Mar 2003	5	0	7628.62	42
I	Apr 2003	14	0	7635.63	55
S	May 2003	53	29	7646.68	79
T	Jun 2003	30	40	7641.61	68
O	Jul 2003	9	36	7627.82	41
R	Aug 2003	11	26	7616.93	25
I	Sep 2003	17	6	7624.58	36
	WY 2003	163	142		
C	Oct 2003	6	4	7625.86	38
A	Nov 2003	6	0	7629.25	43
L	Dec 2003	5	0	7631.78	48
*	Jan 2004	5	0	7634.28	53
	Feb 2004	3	0	7635.85	56
	Mar 2004	6	0	7638.66	62
	Apr 2004	21	12	7642.85	71
	May 2004	67	50	7650.21	88
	Jun 2004	82	53	7661.66	117
	Jul 2004	35	43	7658.60	109
	Aug 2004	19	43	7648.95	85
	Sep 2004	16	35	7640.56	66
	WY 2004	271	240		
	Oct 2004	14	16	7639.63	64
	Nov 2004	9	7	7640.56	66
	Dec 2004	6	6	7640.57	66
	Jan 2005	5	6	7640.10	65
	Feb 2005	5	5	7639.83	64
	Mar 2005	8	6	7640.77	66
	Apr 2005	21	15	7643.51	72
	May 2005	67	50	7650.82	89
	Jun 2005	82	53	7662.22	118
	Jul 2005	35	44	7658.78	109
	Aug 2005	19	44	7648.72	84
	Sep 2005	16	33	7641.24	67
	WY 2005	287	285		
	Oct 2005	14	12	7642.17	69
	Nov 2005	9	6	7643.52	72
	Dec 2005	6	6	7643.53	72
	Jan 2006	5	6	7643.07	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
* Feb 2003	15	0	12	0	0	20	6008.15	806	35
H Mar 2003	39	1	34	1	4	22	6008.99	813	44
I Apr 2003	71	11	48	2	16	21	6010.10	823	41
S May 2003	163	26	115	2	26	25	6016.96	884	98
T Jun 2003	81	19	68	3	36	29	6017.05	885	85
O Jul 2003	-9	1	17	3	41	58	6007.43	800	53
R Aug 2003	2	1	19	2	33	43	6000.18	740	51
I Sep 2003	48	3	35	2	15	24	5999.45	734	67
WY 2003	479	62	400	17	183	338			604
C Oct 2003	14	0	12	1	7	27	5996.50	711	49
A Nov 2003	24	0	18	1	0	16	5996.73	713	51
L Dec 2003	18	0	13	0	0	15	5996.36	710	78
* Jan 2004	17	0	13	0	0	15	5995.94	707	71
Feb 2004	21	0	18	0	0	17	5995.99	707	17
Mar 2004	73	1	66	1	4	17	6001.61	752	17
Apr 2004	182	14	159	1	23	21	6014.95	866	21
May 2004	300	31	252	2	29	22	6035.51	1065	22
Jun 2004	281	32	220	3	41	21	6049.52	1220	21
Jul 2004	92	9	90	4	46	24	6050.95	1237	24
Aug 2004	48	3	69	3	41	44	6049.38	1218	44
Sep 2004	41	1	59	2	18	27	6050.39	1230	27
WY 2004	1111	91	989	18	209	266			442
Oct 2004	44	1	45	1	12	26	6050.88	1236	26
Nov 2004	35	0	33	1	1	16	6052.14	1251	16
Dec 2004	25	0	25	0	0	15	6052.91	1260	15
Jan 2005	23	0	24	0	0	16	6053.50	1267	16
Feb 2005	30	0	31	1	0	17	6054.59	1280	17
Mar 2005	89	1	87	1	5	20	6059.50	1341	20
Apr 2005	170	14	149	2	24	21	6067.34	1444	21
May 2005	275	31	227	3	31	121	6072.56	1516	121
Jun 2005	257	32	196	4	43	183	6070.19	1483	183
Jul 2005	84	9	84	4	48	31	6070.22	1484	31
Aug 2005	45	3	68	3	43	33	6069.34	1471	33
Sep 2005	40	1	56	3	19	28	6069.84	1478	28
WY 2005	1117	92	1025	23	226	527			527
Oct 2005	44	1	41	2	12	31	6069.60	1475	31
Nov 2005	35	0	32	1	1	30	6069.63	1475	30
Dec 2005	25	0	25	1	0	31	6069.17	1469	31
Jan 2006	23	0	24	1	0	31	6068.59	1461	31

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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
*	Feb 2003	233	252	17	714	0	714	3611.02	18967	12833	727
H	Mar 2003	407	370	15	786	0	786	3607.13	18926	12444	794
I	Apr 2003	413	391	22	601	0	601	3605.10	18894	12243	605
S	May 2003	1160	1058	29	652	0	652	3610.26	18758	12756	661
T	Jun 2003	1992	1633	44	842	0	842	3616.20	18897	13365	865
O	Jul 2003	342	440	45	900	0	900	3610.63	18962	12794	935
R	Aug 2003	144	299	50	902	0	902	3604.21	18947	12156	927
I	Sep 2003	445	482	47	473	0	473	3603.73	18956	12110	485
	WY 2003	6205	6120	368	8227	0	8227				8390
C	Oct 2003	292	364	27	490	0	490	3601.93	18978	11935	495
A	Nov 2003	337	348	23	475	0	475	3600.48	18968	11796	485
L	Dec 2003	289	305	20	602	0	602	3597.22	18960	11487	610
*	Jan 2004	288	305	13	789	0	789	3591.80	18966	10984	797
	Feb 2004	300	308	17	744	0	744	3587.16	18933	10565	0
	Mar 2004	575	491	21	807	0	807	3583.63	18908	10254	0
	Apr 2004	800	571	23	600	0	600	3583.08	18904	10205	0
	May 2004	1892	1426	32	650	0	650	3590.82	18959	10895	0
	Jun 2004	2530	1883	38	800	0	800	3601.17	19037	11862	0
	Jul 2004	1279	1111	45	897	0	897	3602.79	19049	12018	0
	Aug 2004	503	564	46	900	0	900	3599.10	19021	11664	0
	Sep 2004	390	474	39	476	0	476	3598.69	19018	11626	0
	WY 2004	9475	8150	344	8230	0	8230				2387
	Oct 2004	502	548	36	492	0	492	3598.89	19019	11645	0
	Nov 2004	496	525	30	476	0	476	3599.08	19021	11663	0
	Dec 2004	396	457	25	492	0	492	3598.50	19016	11608	0
	Jan 2005	365	435	19	850	0	850	3594.22	18984	11207	0
	Feb 2005	379	427	17	650	0	650	3591.80	18966	10984	0
	Mar 2005	597	558	21	600	0	600	3591.16	18962	10925	0
	Apr 2005	887	722	24	600	0	600	3592.15	18969	11016	0
	May 2005	2074	1694	34	650	0	650	3602.10	19044	11951	0
	Jun 2005	2773	2280	41	800	0	800	3615.42	19150	13284	0
	Jul 2005	1402	1237	49	910	0	910	3617.89	19171	13541	0
	Aug 2005	552	630	50	910	0	910	3614.96	19147	13236	0
	Sep 2005	428	541	43	800	0	800	3612.24	19124	12957	0
	WY 2005	10851	10054	389	8230	0	8230				0
	Oct 2005	557	638	38	600	0	600	3612.24	19124	12957	0
	Nov 2005	550	628	32	600	0	600	3612.21	19124	12954	0
	Dec 2005	439	557	26	800	0	800	3609.74	19104	12704	0
	Jan 2006	405	529	20	850	0	850	3606.58	19079	12389	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
*	Feb 2003	714	77	38	608	10.9	11	580	1104	1154.42	16978
H	Mar 2003	786	72	42	957	15.6	16	949	1094	1153.09	16826
I	Apr 2003	601	34	52	1138	19.1	21	1126	1059	1148.27	16287
S	May 2003	652	29	58	1017	16.5	24	1013	1033	1144.68	15893
T	Jun 2003	842	5	69	918	15.4	31	917	1023	1143.19	15733
O	Jul 2003	900	39	86	964	15.7	33	964	1014	1141.93	15598
R	Aug 2003	902	118	91	744	12.1	31	743	1023	1143.27	15741
I	Sep 2003	473	81	75	584	9.8	26	581	1015	1142.12	15618
	WY 2003	8227	656	719	9462		268	9383			
C	Oct 2003	490	21	54	539	8.8	26	537	1009	1141.17	15517
A	Nov 2003	475	46	54	637	10.7	20	635	997	1139.48	15337
L	Dec 2003	602	46	47	623	10.1	19	621	994	1139.12	15300
*	Jan 2004	789	38	38	633	10.3	13	633	1003	1140.39	15434
	Feb 2004	744	98	35	789	13.7	12	789	1003	1140.44	15438
	Mar 2004	807	84	39	948	15.4	20	948	996	1139.39	15329
	Apr 2004	600	58	48	1123	18.9	25	1123	964	1134.57	14823
	May 2004	650	78	55	1042	17.0	32	1042	939	1130.91	14447
	Jun 2004	800	39	65	851	14.3	32	851	932	1129.90	14344
	Jul 2004	897	68	81	866	14.1	32	866	932	1129.77	14331
	Aug 2004	900	83	87	791	12.9	32	791	936	1130.45	14400
	Sep 2004	476	71	71	573	9.6	30	573	928	1129.27	14280
	WY 2004	8230	730	674	9415		293	9410			
	Oct 2004	492	62	52	331	5.4	30	331	937	1130.57	14412
	Nov 2004	476	60	52	672	11.3	21	672	924	1128.65	14217
	Dec 2004	492	77	44	656	10.7	16	656	915	1127.27	14078
	Jan 2005	850	73	36	732	11.9	13	732	924	1128.59	14211
	Feb 2005	650	98	33	726	13.1	12	726	922	1128.37	14189
	Mar 2005	600	84	37	956	15.6	20	956	902	1125.29	13880
	Apr 2005	600	58	45	1113	18.7	25	1113	870	1120.28	13386
	May 2005	650	78	51	1044	17.0	32	1044	846	1116.40	13012
	Jun 2005	800	39	61	853	14.3	32	853	839	1115.35	12911
	Jul 2005	910	68	76	867	14.1	32	867	839	1115.38	12914
	Aug 2005	910	83	81	793	12.9	32	793	845	1116.22	12995
	Sep 2005	800	71	67	574	9.6	30	574	857	1118.17	13182
	WY 2005	8230	851	635	9317		295	9316			
	Oct 2005	600	62	50	331	5.4	30	331	872	1120.61	13418
	Nov 2005	600	60	50	673	11.3	21	673	867	1119.80	13340
	Dec 2005	800	77	43	657	10.7	16	657	877	1121.36	13491
	Jan 2006	850	73	35	732	11.9	13	732	886	1122.72	13625

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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
*	Feb 2003	608	-13	572	0	572	10.3	644.08	1728
H	Mar 2003	957	-19	980	0	980	15.9	642.53	1686
I	Apr 2003	1138	-30	1108	0	1108	18.6	642.53	1686
S	May 2003	1017	-33	955	0	955	15.5	643.60	1715
T	Jun 2003	918	-32	905	0	905	15.2	642.89	1696
O	Jul 2003	964	-31	886	0	886	14.4	644.60	1743
R	Aug 2003	744	-23	723	0	723	11.8	644.48	1739
I	Sep 2003	584	-20	660	0	660	11.1	640.95	1643
	WY 2003	9462	-256	9135	0	9135			
C	Oct 2003	539	-7	706	0	706	11.5	634.31	1468
A	Nov 2003	637	-11	568	0	568	9.5	636.53	1526
L	Dec 2003	623	-18	540	0	540	8.8	638.98	1590
*	Jan 2004	633	-20	580	0	580	9.4	640.22	1623
	Feb 2004	789	-26	721	0	721	12.5	641.80	1666
	Mar 2004	948	-29	898	0	898	14.6	642.60	1688
	Apr 2004	1123	-36	1076	0	1076	18.1	643.01	1699
	May 2004	1042	-33	1009	0	1009	16.4	643.01	1699
	Jun 2004	851	-28	851	0	851	14.3	642.00	1671
	Jul 2004	866	-29	850	0	850	13.8	641.50	1658
	Aug 2004	791	-35	756	0	756	12.3	641.50	1658
	Sep 2004	573	-31	636	0	636	10.7	638.00	1564
	WY 2004	9415	-303	9191	0	9191			
	Oct 2004	331	-30	494	0	494	8.0	630.49	1371
	Nov 2004	672	-28	555	0	555	9.3	634.00	1460
	Dec 2004	656	-28	505	0	505	8.2	638.71	1583
	Jan 2005	732	-32	617	0	617	10.0	641.80	1666
	Feb 2005	726	-26	667	0	667	12.0	643.01	1699
	Mar 2005	956	-29	927	0	927	15.1	643.01	1699
	Apr 2005	1113	-36	1077	0	1077	18.1	643.01	1699
	May 2005	1044	-33	1011	0	1011	16.4	643.01	1699
	Jun 2005	853	-28	852	0	852	14.3	642.00	1671
	Jul 2005	867	-29	852	0	852	13.9	641.50	1658
	Aug 2005	793	-35	758	0	758	12.3	641.50	1658
	Sep 2005	574	-31	637	0	637	10.7	638.00	1564
	WY 2005	9317	-365	8952	0	8952			
	Oct 2005	331	-30	495	0	495	8.0	630.49	1371
	Nov 2005	673	-28	556	0	556	9.3	634.00	1460
	Dec 2005	657	-28	506	0	506	8.2	638.71	1583
	Jan 2006	732	-32	617	0	617	10.0	641.80	1666

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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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
*	Feb 2003	572	13	376	6.8	6	167	447.62	573	181	3.3
H	Mar 2003	980	-13	728	11.8	82	188	445.89	541	207	3.4
I	Apr 2003	1108	1	800	13.4	82	176	448.60	592	205	3.4
S	May 2003	955	49	709	11.5	53	184	448.83	596	112	1.8
T	Jun 2003	905	-15	715	12.0	35	144	448.57	591	112	1.9
O	Jul 2003	886	-13	742	12.1	51	76	448.81	596	122	2.0
R	Aug 2003	723	-4	607	9.9	63	48	448.81	596	100	1.6
I	Sep 2003	660	-9	572	9.6	57	54	447.05	562	93	1.6
	WY 2003	9135	19	6840		764	1492			1571	
C	Oct 2003	706	-9	509	8.3	60	125	447.20	565	73	1.2
A	Nov 2003	568	6	336	5.7	67	175	446.96	560	100	1.7
L	Dec 2003	540	9	347	5.6	75	171	444.52	516	121	2.0
*	Jan 2004	580	-4	333	5.4	60	188	444.21	511	129	2.1
	Feb 2004	721	10	481	8.4	52	166	446.00	543	155	2.7
	Mar 2004	898	12	669	10.9	43	185	446.70	555	200	3.3
	Apr 2004	1076	0	803	13.5	59	176	448.71	594	193	3.2
	May 2004	1009	-2	746	12.1	61	182	449.60	611	109	1.8
	Jun 2004	851	-7	732	12.3	30	82	449.60	611	111	1.9
	Jul 2004	850	-9	762	12.4	31	79	448.00	580	121	2.0
	Aug 2004	756	1	664	10.8	31	72	447.50	570	100	1.6
	Sep 2004	636	8	558	9.4	30	69	446.81	557	90	1.5
	WY 2004	9191	15	6940		599	1670			1502	
	Oct 2004	494	11	483	7.9	31	0	446.31	548	72	1.2
	Nov 2004	555	17	374	6.3	40	163	445.99	543	99	1.7
	Dec 2004	505	0	320	5.2	41	148	445.80	539	119	1.9
	Jan 2005	617	-6	364	5.9	59	188	445.80	539	130	2.1
	Feb 2005	667	10	474	8.5	33	169	445.80	539	155	2.8
	Mar 2005	927	12	676	11.0	62	185	446.70	555	200	3.3
	Apr 2005	1077	0	803	13.5	60	176	448.71	594	193	3.2
	May 2005	1011	-2	747	12.1	62	182	449.60	611	109	1.8
	Jun 2005	852	-7	733	12.3	30	82	449.60	611	111	1.9
	Jul 2005	852	-9	763	12.4	31	79	448.00	580	121	2.0
	Aug 2005	758	1	665	10.8	31	72	447.50	570	100	1.6
	Sep 2005	637	8	558	9.4	30	69	446.81	557	90	1.5
	WY 2005	8952	35	6960		510	1513			1499	
	Oct 2005	495	11	484	7.9	31	0	446.29	548	72	1.2
	Nov 2005	556	17	374	6.3	41	163	446.00	543	99	1.7
	Dec 2005	506	0	320	5.2	42	148	445.80	539	119	1.9
	Jan 2006	617	-6	364	5.9	59	188	445.80	539	130	2.1

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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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
*	Feb 2003	608	10.9	1154.42	16978	125	0.00	1317.0	265.2	69	436.1
H	Mar 2003	957	15.6	1153.09	16826	-152	0.00	1526.0	425.3	80	444.4
I	Apr 2003	1138	19.1	1148.27	16287	-539	0.00	1431.0	504.4	75	443.3
S	May 2003	1017	16.5	1144.68	15893	-393	0.00	1509.0	443.4	82	435.8
T	Jun 2003	918	15.4	1143.19	15733	-161	0.00	1840.0	394.8	100	429.9
O	Jul 2003	964	15.7	1141.93	15598	-135	0.00	1840.0	413.6	100	428.8
R	Aug 2003	744	12.1	1143.27	15741	144	0.00	1840.0	313.4	100	421.2
I	Sep 2003	584	9.8	1142.12	15618	-124	0.00	1840.0	242.1	100	414.5
	WY 2003	9463							4112.9		
C	Oct 2003	539	8.8	1141.17	15517	-101	0.00	1490.0	225.4	81	418.5
A	Nov 2003	637	10.7	1139.48	15337	-178	0.00	1233.0	272.5	67	427.7
L	Dec 2003	623	10.1	1139.12	15300	-38	0.00	1141.0	266.0	62	426.8
*	Jan 2004	633	10.3	1140.39	15434	134	0.00	1141.0	270.3	62	426.9
	Feb 2004	789	13.7	1140.44	15438	5	491.42	1281.8	352.9	68	447.1
	Mar 2004	948	15.4	1139.39	15329	-110	490.03	1300.7	422.1	69	445.1
	Apr 2004	1123	18.9	1134.57	14823	-506	486.70	1300.7	505.6	69	450.2
	May 2004	1042	17.0	1130.91	14447	-377	478.89	1885.0	443.4	100	425.4
	Jun 2004	851	14.3	1129.90	14344	-103	476.90	1885.0	366.7	100	430.8
	Jul 2004	866	14.1	1129.77	14331	-13	476.83	1885.0	372.2	100	429.9
	Aug 2004	791	12.9	1130.45	14400	68	477.27	1885.0	336.7	100	425.5
	Sep 2004	573	9.6	1129.27	14280	-120	478.16	1885.0	238.2	100	415.5
	WY 2004	9416							4072.0		
	Oct 2004	331	5.4	1130.57	14412	133	481.02	1771.9	129.6	94	391.6
	Nov 2004	672	11.3	1128.65	14217	-195	485.28	1413.8	287.5	75	428.1
	Dec 2004	656	10.7	1127.27	14078	-139	481.93	1300.7	278.0	69	423.6
	Jan 2005	732	11.9	1128.59	14211	133	479.35	1300.7	314.2	69	429.1
	Feb 2005	726	13.1	1128.37	14189	-22	478.49	1300.7	315.0	69	434.0
	Mar 2005	956	15.6	1125.29	13880	-309	476.44	1300.7	416.0	69	435.0
	Apr 2005	1113	18.7	1120.28	13386	-493	472.41	1300.7	487.4	69	438.0
	May 2005	1044	17.0	1116.40	13012	-375	466.65	1526.8	440.0	81	421.6
	Jun 2005	853	14.3	1115.35	12911	-100	462.45	1885.0	357.7	100	419.5
	Jul 2005	867	14.1	1115.38	12914	3	462.43	1885.0	363.2	100	418.8
	Aug 2005	793	12.9	1116.22	12995	81	463.03	1885.0	328.8	100	414.8
	Sep 2005	574	9.6	1118.17	13182	187	465.56	1885.0	233.6	100	406.9
	WY 2005	9317							3951.1		
	Oct 2005	331	5.4	1120.61	13418	236	472.62	1413.8	128.9	75	389.1
	Nov 2005	673	11.3	1119.80	13340	-78	475.90	1413.8	283.4	75	421.5
	Dec 2005	657	10.7	1121.36	13491	151	474.57	1300.7	274.9	69	418.4
	Jan 2006	732	11.9	1122.72	13625	134	473.47	1300.7	311.0	69	424.6

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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
*	Feb 2003	572	10.3	644.08	1728	23	0.00	178.0	73.2	74	128.0
H	Mar 2003	980	15.9	642.53	1686	-42	0.00	197.0	124.6	82	127.1
I	Apr 2003	1108	18.6	642.53	1686	0	0.00	240.0	138.5	100	125.0
S	May 2003	955	15.5	643.60	1715	29	0.00	255.0	120.9	100	126.5
T	Jun 2003	905	15.2	642.89	1696	-19	0.00	255.0	113.6	100	125.6
O	Jul 2003	886	14.4	644.60	1743	47	0.00	255.0	111.6	100	125.9
R	Aug 2003	723	11.8	644.48	1739	-3	0.00	255.0	91.6	100	126.7
I	Sep 2003	660	11.1	640.95	1643	-96	0.00	204.0	82.2	80	124.6
	WY 2003	9134							1143.3		
C	Oct 2003	706	11.5	634.31	1468	-175	0.00	204.0	84.7	80	120.0
A	Nov 2003	568	9.5	636.53	1526	58	0.00	196.0	67.9	77	119.5
L	Dec 2003	540	8.8	638.98	1590	65	0.00	173.0	65.3	68	120.9
*	Jan 2004	580	9.4	640.22	1623	33	0.00	163.0	72.2	64	124.6
	Feb 2004	721	12.5	641.80	1666	43	135.90	188.7	89.6	74	124.3
	Mar 2004	898	14.6	642.60	1688	22	136.48	209.1	111.9	82	124.7
	Apr 2004	1076	18.1	643.01	1699	11	135.84	255.0	133.6	100	124.2
	May 2004	1009	16.4	643.01	1699	0	136.05	255.0	126.0	100	124.8
	Jun 2004	851	14.3	642.00	1671	-28	135.52	255.0	106.4	100	125.1
	Jul 2004	850	13.8	641.50	1658	-14	134.73	255.0	105.9	100	124.5
	Aug 2004	756	12.3	641.50	1658	0	134.46	255.0	94.4	100	124.8
	Sep 2004	636	10.7	638.00	1564	-94	132.63	255.0	78.7	100	123.8
	WY 2004	9190							1136.6		
	Oct 2004	494	8.0	630.49	1371	-193	128.32	204.0	59.2	80	119.9
	Nov 2004	555	9.3	634.00	1460	89	126.46	196.3	65.2	77	117.6
	Dec 2004	505	8.2	638.71	1583	123	131.54	173.4	61.5	68	121.7
	Jan 2005	617	10.0	641.80	1666	83	135.97	163.2	76.9	64	124.5
	Feb 2005	667	12.0	643.01	1699	33	137.30	188.7	83.8	74	125.7
	Mar 2005	927	15.1	643.01	1699	0	137.29	209.1	116.1	82	125.3
	Apr 2005	1077	18.1	643.01	1699	0	136.05	255.0	133.9	100	124.4
	May 2005	1011	16.4	643.01	1699	0	136.05	255.0	126.2	100	124.8
	Jun 2005	852	14.3	642.00	1671	-28	135.52	255.0	106.6	100	125.0
	Jul 2005	852	13.9	641.50	1658	-14	134.73	255.0	106.1	100	124.5
	Aug 2005	758	12.3	641.50	1658	0	134.46	255.0	94.6	100	124.8
	Sep 2005	637	10.7	638.00	1564	-94	132.63	255.0	78.8	100	123.8
	WY 2005	8952							1108.9		
	Oct 2005	495	8.0	630.49	1371	-193	128.32	204.0	59.3	80	119.9
	Nov 2005	556	9.3	634.00	1460	89	126.46	196.3	65.3	77	117.6
	Dec 2005	506	8.2	638.71	1583	123	131.54	173.4	61.6	68	121.7
	Jan 2006	617	10.0	641.80	1666	83	135.97	163.2	76.9	64	124.5

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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
*	Feb 2003	376	6.8	447.62	573	36	0.00	120.0	25.2	100	67.1
H	Mar 2003	728	11.8	445.89	541	-32	0.00	120.0	48.5	100	66.6
I	Apr 2003	800	13.4	448.60	592	50	0.00	120.0	53.8	100	67.2
S	May 2003	709	11.5	448.83	596	5	0.00	120.0	48.4	100	68.3
T	Jun 2003	715	12.0	448.57	591	-5	0.00	120.0	48.8	100	68.3
O	Jul 2003	742	12.1	448.81	596	5	0.00	120.0	50.7	100	68.3
R	Aug 2003	607	9.9	448.81	596	-0	0.00	120.0	41.6	100	68.5
I	Sep 2003	572	9.6	447.05	562	-33	0.00	113.0	39.9	94	69.8
	WY 2003	6841							465.3		
C	Oct 2003	509	8.3	447.20	565	3	0.00	92.0	34.6	77	68.0
A	Nov 2003	336	5.7	446.96	560	-5	0.00	94.0	22.9	78	68.0
L	Dec 2003	347	5.6	444.52	516	-44	0.00	103.0	23.1	86	66.5
*	Jan 2004	333	5.4	444.21	511	-6	0.00	120.0	21.6	100	64.9
	Feb 2004	481	8.4	446.00	543	32	72.55	120.0	30.4	100	63.2
	Mar 2004	669	10.9	446.70	555	13	73.77	120.0	43.2	100	64.7
	Apr 2004	803	13.5	448.71	594	38	75.09	120.0	53.0	100	66.0
	May 2004	746	12.1	449.60	611	18	76.49	120.0	50.0	100	66.9
	Jun 2004	732	12.3	449.60	611	0	76.93	120.0	49.2	100	67.3
	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	36.2	100	64.9
	WY 2004	6940							458.6		
	Oct 2004	483	7.9	446.31	548	-9	75.37	90.0	31.6	75	65.4
	Nov 2004	374	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	20.3	75	63.5
	Jan 2005	364	5.9	445.80	539	0	74.64	90.0	23.3	75	64.0
	Feb 2005	474	8.5	445.80	539	0	74.64	90.0	30.9	75	65.1
	Mar 2005	676	11.0	446.70	555	16	75.08	90.0	44.6	75	66.0
	Apr 2005	803	13.5	448.71	594	38	75.09	120.0	53.0	100	66.0
	May 2005	747	12.1	449.60	611	18	76.49	120.0	50.0	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	558	9.4	446.81	557	-13	74.86	112.8	36.4	94	65.2
	WY 2005	6960							458.1		
	Oct 2005	484	7.9	446.29	548	-9	75.24	92.4	31.6	77	65.3
	Nov 2005	374	6.3	446.00	543	-5	74.79	93.6	24.0	78	64.2
	Dec 2005	320	5.2	445.80	539	-4	74.07	103.2	20.2	86	63.0
	Jan 2006	364	5.9	445.80	539	0	74.64	90.0	23.3	75	64.0

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

Bureau of Reclamation - CRFS 2/2004 Most Prob Water Supply Wed Feb 11 16:46:01 2004

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
*	Feb 2003	326	19	4	5	0	2
H	Mar 2003	334	17	2	5	1	4
	Winter 2003	1708	101	22	33	4	16
I	Apr 2003	254	16	12	18	11	6
S	May 2003	275	48	11	20	18	5
T	Jun 2003	0	0	0	0	0	0
O	Jul 2003	386	17	29	39	20	3
R	Aug 2003	382	17	26	36	23	3
I	Sep 2003	201	32	17	23	22	3
	Summer 2003	1498	130	95	135	94	21
C	Oct 2003	206	17	13	18	8	2
A	Nov 2003	198	17	4	6	0	3
L	Dec 2003	251	22	4	5	1	3
*	Jan 2004	325	17	4	6	0	3
	Feb 2004	287	17	4	6	0	3
	Mar 2004	309	18	4	7	0	4
	Winter 2004	1576	108	32	47	8	19
	Apr 2004	229	18	8	14	0	6
	May 2004	249	48	9	21	16	7
	Jun 2004	312	35	13	23	18	8
	Jul 2004	355	22	29	35	21	10
	Aug 2004	355	22	32	37	22	9
	Sep 2004	187	22	31	37	21	6
	Summer 2004	1687	167	123	167	98	46
	Oct 2004	193	22	25	30	17	6
	Nov 2004	187	22	20	25	14	6
	Dec 2004	193	22	20	26	14	6
	Jan 2005	332	22	23	29	16	5
	Feb 2005	252	20	20	26	15	4
	Mar 2005	232	27	22	30	17	5
	Winter 2005	1389	135	131	166	93	31
	Apr 2005	232	26	23	34	21	6
	May 2005	254	50	12	25	22	6
	Jun 2005	321	59	10	19	21	8
	Jul 2005	371	37	26	32	21	10
	Aug 2005	371	37	31	36	22	9
	Sep 2005	324	36	31	37	21	7
	Summer 2005	1872	245	134	183	127	46
	Oct 2005	242	37	25	30	17	6
	Nov 2005	242	36	22	27	15	6
	Dec 2005	322	37	23	29	16	6
	Jan 2006	340	37	25	31	17	6

BUREAU OF RECLAMATION - CRFS 2/2004 MOST PROB WATER SUPPLY JOB STARTED:Wed FEB 11 14:29:12 2004

model_run_id = 1299

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 * * * *									
FEB	2004	1317	446	989	13336	16088	11946	28034	534	446	685	1665	13336	11946	26947	1500	789	0	32.3
MAR	2004	1338	441	989	13755	16522	11942	28464	553	441	684	1678	13755	11942	27374	1500	948	0	31.9
APR	2004	1325	424	944	14066	16760	12051	28811	535	424	634	1593	14066	12051	27711	1500	1123	0	31.7
MAY	2004	1270	386	830	14115	16601	12557	29158	471	386	496	1353	14115	12557	28025	1500	1042	0	32.4
JUN	2004	1191	239	631	13425	15486	12933	28419	381	235	265	881	13425	12933	27239	1500	851	0	33.9
JUL	2004	958	50	476	12458	13943	13036	26979	131	24	66	222	12458	13036	25716	1500	866	0	34.1
												* * * * C R E D I T A B L E S P A C E * * * *							
AUG	2004	844	27	459	12302	13633	13049	26681	844	27	459	1331	12302	13049	26681	1500	791	0	33.8
SEP	2004	836	60	478	12656	14029	12980	27009	836	60	478	1373	12656	12980	27009	2270	573	0	33.4
OCT	2004	857	118	466	12694	14135	13100	27235	857	118	466	1441	12694	13100	27235	3040	331	0	33.3
NOV	2004	865	167	460	12675	14168	12968	27136	865	167	460	1493	12675	12968	27136	3810	672	0	33.2
DEC	2004	878	203	445	12657	14184	13163	27347	878	203	445	1527	12657	13163	27347	4580	656	0	33.0
JAN	2005	906	248	436	12712	14302	13302	27603	906	248	436	1590	12712	13302	27603	5350	732	0	32.8
												* * * * E F F E C T I V E S P A C E * * * *							
JAN	2005	906	248	436	12712	14302	13302	27603	592	248	389	1229	12712	13302	27243	5350	732	0	32.8
FEB	2005	929	303	429	13113	14774	13169	27942	612	303	381	1296	13113	13169	27578	1500	726	0	32.5
MAR	2005	943	350	416	13336	15045	13191	28235	623	350	368	1341	13336	13191	27867	1500	956	0	32.2
APR	2005	926	397	355	13395	15071	13500	28572	600	397	301	1297	13395	13500	28192	1500	1113	0	32.0
MAY	2005	866	413	252	13304	14834	13994	28828	530	413	172	1115	13304	13994	28413	1500	1044	0	32.9
JUN	2005	744	269	180	12369	13562	14368	27930	395	268	66	729	12369	14368	27466	1500	853	0	34.5
JUL	2005	499	64	213	11036	11812	14469	26280	132	38	53	222	11036	14469	25727	1500	867	0	34.9
												* * * * C R E D I T A B L E S P A C E * * * *							
AUG	2005	385	27	212	10779	11403	14466	25869	385	27	212	625	10779	14466	25869	1500	793	0	34.6
SEP	2005	402	56	225	11084	11767	14385	26152	402	56	225	683	11084	14385	26152	2270	574	0	34.3
OCT	2005	451	115	218	11363	12146	14198	26344	451	115	218	784	11363	14198	26344	3040	331	0	34.2
NOV	2005	493	159	221	11363	12235	13962	26197	493	159	221	873	11363	13962	26197	3810	673	0	34.2
DEC	2005	538	198	221	11366	12323	14040	26363	538	198	221	956	11366	14040	26363	4580	657	0	34.1
JAN	2006	601	248	227	11616	12691	13889	26580	601	248	227	1076	11616	13889	26580	5350	732	0	33.8
												* * * * E F F E C T I V E S P A C E * * * *							
JAN	2006	601	248	227	11616	12691	13889	26580	479	248	227	954	11616	13889	26458	5350	732	0	33.8