

To: All Annual Operating Plan Recipients

From: Lower Colorado Region  
Boulder Canyon Operations Office  
River Operations Group  
Douglas B. Blatchford, P.E.  
P.O. Box 61470  
Boulder City, NV 89006-1470  
Phone: 702-293-8190

This operational study reflects the 2007 Annual Operating Plan (AOP) as signed by the Secretary of the Interior. The Partial Domestic Surplus condition is the criterion governing the operation of Lake Mead for Calendar Year 2007. A copy of the 2007 AOP can be obtained by contacting (702)293-8190 or visiting our website at [www.usbr.gov/lc/riverops.html](http://www.usbr.gov/lc/riverops.html).

In this study, the Calendar Year (CY) 2007 diversion for Metropolitan Water District of Southern California (MWD) is forecasted to be 0.625 million acre-feet (maf). The CY 2007 diversion for the Central Arizona Project (CAP) is forecasted to be 1.565 maf. Consumptive use for Nevada above Hoover is forecasted to be 0.292 maf for CY 2007.

According to Sections 2(B)(1) and (7) of the Interim Surplus Guidelines, the Partial Domestic Surplus Condition is the criterion governing the operation of Lake Mead for calendar year 2007 in accordance with Article III(3)(b) of the Operating Criteria, and Article II(B)(2) of the Consolidated Decree. It should be noted, however, that the projected releases in 2007 currently reflect demands under the Normal Condition for the Metropolitan Water District of Southern California (MWD), the Central Arizona Project (CAP), and the Southern Nevada Water Authority (SNWA), per their request. This does not, however, preclude the MWD, CAP, and SNWA from requesting Partial Domestic Surplus water in calendar year 2007.

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

Current runoff projections into Lake Powell are provided by the National Weather Service's Colorado Basin River Forecast Center and are as follows: observed unregulated inflow into Lake Powell for the month of June, 2007 was 1.308 maf or 42% of the 30 year average. The forecast for July, 2007 unregulated inflow into Lake Powell is 0.512 maf or 33% of the 30 year average. The forecast for the April through July unregulated inflow period is 4.2 maf or 53% of average.

Hoover, Davis, and Parker historical gross energy figures come from PO&M reports provided by the Power and O&M Group, Boulder Canyon Operations, Bureau of Reclamation, Boulder City, Nevada. Questions regarding these historical energy numbers can be directed to Larry Karr at (702) 293-8094.

(Note: Lower Basin previous months' historical SNWP and flow to Mexico values are preliminary estimates.)

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

Bureau of Reclamation - CRFS 7/2007 Most Prob Water Supply 17-jul-2007 12:48:15  
 Fontenelle Reservoir

|            | Regulated<br>Inflow<br>1000<br>Ac-Ft | Evap<br>Losses<br>1000<br>Ac-Ft | Power<br>Release<br>1000<br>Ac-Ft | Bypass<br>Release<br>1000<br>Ac-Ft | Total<br>Release<br>1000<br>Ac-Ft | Reservoir<br>Elevation<br>EOM<br>Feet | Live<br>Storage<br>1000<br>Ac-Ft |
|------------|--------------------------------------|---------------------------------|-----------------------------------|------------------------------------|-----------------------------------|---------------------------------------|----------------------------------|
| * Jul 2006 | 86                                   | 3                               | 68                                | 0                                  | 68                                | 6500.17                               | 300                              |
| H Aug 2006 | 35                                   | 2                               | 68                                | 1                                  | 69                                | 6495.25                               | 264                              |
| I Sep 2006 | 29                                   | 2                               | 23                                | 28                                 | 51                                | 6491.84                               | 240                              |
| WY 2006    | 895                                  | 17                              | 683                               | 200                                | 883                               |                                       |                                  |
| S Oct 2006 | 41                                   | 1                               | 54                                | 1                                  | 55                                | 6489.68                               | 226                              |
| T Nov 2006 | 40                                   | 1                               | 54                                | 0                                  | 54                                | 6487.35                               | 210                              |
| O Dec 2006 | 29                                   | 1                               | 57                                | 0                                  | 57                                | 6482.67                               | 182                              |
| R Jan 2007 | 26                                   | 1                               | 56                                | 0                                  | 56                                | 6477.07                               | 152                              |
| I Feb 2007 | 26                                   | 0                               | 50                                | 0                                  | 50                                | 6471.76                               | 127                              |
| C Mar 2007 | 62                                   | 0                               | 56                                | 0                                  | 56                                | 6473.15                               | 133                              |
| A Apr 2007 | 49                                   | 1                               | 51                                | 0                                  | 51                                | 6472.62                               | 131                              |
| L May 2007 | 109                                  | 1                               | 49                                | 0                                  | 49                                | 6483.80                               | 189                              |
| * Jun 2007 | 89                                   | 2                               | 48                                | 0                                  | 48                                | 6489.96                               | 228                              |
| Jul 2007   | 40                                   | 2                               | 49                                | 0                                  | 49                                | 6488.26                               | 217                              |
| Aug 2007   | 33                                   | 2                               | 49                                | 0                                  | 49                                | 6485.48                               | 199                              |
| Sep 2007   | 25                                   | 1                               | 45                                | 0                                  | 45                                | 6481.96                               | 178                              |
| WY 2007    | 569                                  | 13                              | 618                               | 1                                  | 619                               |                                       |                                  |
| Oct 2007   | 33                                   | 1                               | 46                                | 0                                  | 46                                | 6479.41                               | 164                              |
| Nov 2007   | 34                                   | 1                               | 45                                | 0                                  | 45                                | 6477.27                               | 153                              |
| Dec 2007   | 32                                   | 0                               | 46                                | 0                                  | 46                                | 6474.25                               | 138                              |
| Jan 2008   | 30                                   | 0                               | 46                                | 0                                  | 46                                | 6470.46                               | 121                              |
| Feb 2008   | 28                                   | 0                               | 43                                | 0                                  | 43                                | 6466.71                               | 106                              |
| Mar 2008   | 51                                   | 0                               | 46                                | 0                                  | 46                                | 6467.88                               | 110                              |
| Apr 2008   | 89                                   | 1                               | 54                                | 0                                  | 54                                | 6475.51                               | 144                              |
| May 2008   | 176                                  | 1                               | 97                                | 0                                  | 97                                | 6488.94                               | 222                              |
| Jun 2008   | 308                                  | 2                               | 105                               | 117                                | 222                               | 6500.78                               | 305                              |
| Jul 2008   | 186                                  | 3                               | 100                               | 46                                 | 146                               | 6505.59                               | 342                              |
| Aug 2008   | 83                                   | 2                               | 100                               | 4                                  | 104                               | 6502.59                               | 319                              |
| Sep 2008   | 49                                   | 2                               | 59                                | 9                                  | 68                                | 6499.77                               | 297                              |
| WY 2008    | 1099                                 | 13                              | 787                               | 176                                | 963                               |                                       |                                  |
| Oct 2008   | 49                                   | 1                               | 71                                | 0                                  | 71                                | 6496.59                               | 274                              |
| Nov 2008   | 41                                   | 1                               | 68                                | 0                                  | 68                                | 6492.59                               | 246                              |
| Dec 2008   | 32                                   | 1                               | 71                                | 0                                  | 71                                | 6486.62                               | 206                              |
| Jan 2009   | 30                                   | 1                               | 71                                | 0                                  | 71                                | 6479.56                               | 164                              |
| Feb 2009   | 27                                   | 0                               | 64                                | 0                                  | 64                                | 6471.86                               | 127                              |
| Mar 2009   | 51                                   | 0                               | 73                                | 0                                  | 73                                | 6466.60                               | 105                              |
| Apr 2009   | 89                                   | 1                               | 89                                | 0                                  | 89                                | 6466.33                               | 104                              |
| May 2009   | 176                                  | 1                               | 97                                | 11                                 | 108                               | 6480.74                               | 171                              |
| Jun 2009   | 308                                  | 2                               | 103                               | 69                                 | 172                               | 6500.82                               | 305                              |

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 7/2007 Most Prob Water Supply  
Flaming Gorge Reservoir

17-jul-2007 12:48:15

|            | Unreg<br>Inflow<br>1000<br>Ac-Ft | Regulated<br>Inflow<br>1000<br>Ac-Ft | Evap<br>Losses<br>1000<br>Ac-Ft | Power<br>Release<br>1000<br>Ac-Ft | Bypass<br>Release<br>1000<br>Ac-Ft | Total<br>Release<br>1000<br>Ac-Ft | Bank<br>Storage<br>1000<br>Ac-Ft | Reservoir<br>Elevation<br>EOM<br>Feet | Live<br>Storage<br>1000<br>Ac-Ft | Yampa<br>Flow<br>1000<br>Ac-Ft | Jensen<br>Flow<br>1000<br>Ac-Ft |
|------------|----------------------------------|--------------------------------------|---------------------------------|-----------------------------------|------------------------------------|-----------------------------------|----------------------------------|---------------------------------------|----------------------------------|--------------------------------|---------------------------------|
| * Jul 2006 | 90                               | 71                                   | 13                              | 54                                | 0                                  | 54                                | 88                               | 6024.29                               | 3134                             | 40                             | 104                             |
| H Aug 2006 | 32                               | 65                                   | 12                              | 50                                | 0                                  | 50                                | 88                               | 6024.35                               | 3136                             | 12                             | 65                              |
| I Sep 2006 | 31                               | 54                                   | 10                              | 50                                | 0                                  | 50                                | 88                               | 6024.19                               | 3130                             | 22                             | 77                              |
| WY 2006    | 1041                             | 1031                                 | 77                              | 999                               | 3                                  | 1002                              |                                  |                                       |                                  |                                | 2585                            |
| S Oct 2006 | 50                               | 64                                   | 7                               | 50                                | 0                                  | 50                                | 88                               | 6024.37                               | 3137                             | 0                              | 114                             |
| T Nov 2006 | 43                               | 57                                   | 4                               | 48                                | 0                                  | 48                                | 89                               | 6024.50                               | 3142                             | 0                              | 100                             |
| O Dec 2006 | 29                               | 58                                   | 2                               | 76                                | 0                                  | 76                                | 88                               | 6023.99                               | 3123                             | 0                              | 110                             |
| R Jan 2007 | 33                               | 63                                   | 2                               | 75                                | 0                                  | 75                                | 87                               | 6023.61                               | 3109                             | 0                              | 592                             |
| I Feb 2007 | 45                               | 69                                   | 2                               | 66                                | 0                                  | 66                                | 87                               | 6023.65                               | 3111                             | 0                              | 392                             |
| C Mar 2007 | 119                              | 113                                  | 3                               | 51                                | 0                                  | 51                                | 90                               | 6025.19                               | 3167                             | 0                              | 221                             |
| A Apr 2007 | 73                               | 75                                   | 5                               | 50                                | 0                                  | 50                                | 90                               | 6025.71                               | 3187                             | 0                              | 263                             |
| L May 2007 | 164                              | 106                                  | 8                               | 138                               | 0                                  | 138                               | 89                               | 6024.67                               | 3148                             | 0                              | 525                             |
| * Jun 2007 | 90                               | 49                                   | 10                              | 69                                | 0                                  | 69                                | 88                               | 6023.89                               | 3119                             | 0                              | 227                             |
| Jul 2007   | 50                               | 59                                   | 13                              | 53                                | 0                                  | 53                                | 87                               | 6023.72                               | 3113                             | 0                              | 53                              |
| Aug 2007   | 37                               | 53                                   | 12                              | 51                                | 0                                  | 51                                | 87                               | 6023.47                               | 3104                             | 0                              | 51                              |
| Sep 2007   | 23                               | 43                                   | 11                              | 49                                | 0                                  | 49                                | 87                               | 6023.01                               | 3087                             | 0                              | 49                              |
| WY 2007    | 756                              | 809                                  | 79                              | 776                               | 0                                  | 776                               |                                  |                                       |                                  |                                | 2697                            |
| Oct 2007   | 35                               | 49                                   | 7                               | 51                                | 0                                  | 51                                | 86                               | 6022.77                               | 3079                             | 0                              | 51                              |
| Nov 2007   | 49                               | 59                                   | 3                               | 49                                | 0                                  | 49                                | 87                               | 6022.96                               | 3085                             | 0                              | 49                              |
| Dec 2007   | 37                               | 51                                   | 2                               | 51                                | 0                                  | 51                                | 87                               | 6022.92                               | 3084                             | 0                              | 51                              |
| Jan 2008   | 41                               | 57                                   | 2                               | 51                                | 0                                  | 51                                | 87                               | 6023.05                               | 3089                             | 0                              | 51                              |
| Feb 2008   | 47                               | 62                                   | 2                               | 47                                | 0                                  | 47                                | 87                               | 6023.38                               | 3101                             | 0                              | 47                              |
| Mar 2008   | 103                              | 98                                   | 3                               | 51                                | 0                                  | 51                                | 88                               | 6024.56                               | 3144                             | 0                              | 51                              |
| Apr 2008   | 142                              | 108                                  | 5                               | 49                                | 0                                  | 49                                | 90                               | 6025.97                               | 3196                             | 0                              | 49                              |
| May 2008   | 263                              | 184                                  | 8                               | 133                               | 0                                  | 133                               | 92                               | 6027.10                               | 3238                             | 0                              | 133                             |
| Jun 2008   | 400                              | 314                                  | 10                              | 254                               | 3                                  | 257                               | 93                               | 6028.29                               | 3283                             | 0                              | 257                             |
| Jul 2008   | 219                              | 179                                  | 14                              | 102                               | 0                                  | 102                               | 95                               | 6029.90                               | 3345                             | 0                              | 102                             |
| Aug 2008   | 97                               | 118                                  | 13                              | 102                               | 0                                  | 102                               | 95                               | 6029.98                               | 3348                             | 0                              | 102                             |
| Sep 2008   | 58                               | 78                                   | 11                              | 98                                | 0                                  | 98                                | 94                               | 6029.20                               | 3318                             | 0                              | 98                              |
| WY 2008    | 1491                             | 1357                                 | 80                              | 1038                              | 3                                  | 1041                              |                                  |                                       |                                  |                                | 1041                            |
| Oct 2008   | 59                               | 81                                   | 7                               | 101                               | 0                                  | 101                               | 93                               | 6028.51                               | 3292                             | 0                              | 101                             |
| Nov 2008   | 51                               | 79                                   | 3                               | 98                                | 0                                  | 98                                | 93                               | 6027.92                               | 3270                             | 0                              | 98                              |
| Dec 2008   | 37                               | 76                                   | 2                               | 114                               | 0                                  | 114                               | 91                               | 6026.90                               | 3231                             | 0                              | 114                             |
| Jan 2009   | 41                               | 82                                   | 2                               | 114                               | 0                                  | 114                               | 90                               | 6026.03                               | 3199                             | 0                              | 114                             |
| Feb 2009   | 45                               | 82                                   | 2                               | 103                               | 0                                  | 103                               | 90                               | 6025.44                               | 3176                             | 0                              | 103                             |
| Mar 2009   | 103                              | 125                                  | 3                               | 101                               | 0                                  | 101                               | 90                               | 6025.97                               | 3196                             | 0                              | 101                             |
| Apr 2009   | 142                              | 143                                  | 5                               | 98                                | 0                                  | 98                                | 91                               | 6027.00                               | 3235                             | 0                              | 98                              |
| May 2009   | 263                              | 195                                  | 8                               | 153                               | 0                                  | 153                               | 93                               | 6027.89                               | 3268                             | 0                              | 153                             |
| Jun 2009   | 400                              | 263                                  | 10                              | 235                               | 0                                  | 235                               | 93                               | 6028.36                               | 3286                             | 0                              | 235                             |

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 7/2007 Most Prob Water Supply  
Taylor Park Reservoir

17-jul-2007 12:48:15

|            | Regulated<br>Inflow<br>1000<br>Ac-Ft | Total<br>Release<br>1000<br>Ac-Ft | Reservoir<br>Elevation<br>EOM<br>Feet | Live<br>Storage<br>1000<br>Ac-Ft |
|------------|--------------------------------------|-----------------------------------|---------------------------------------|----------------------------------|
| * Jul 2006 | 12                                   | 18                                | 9320.55                               | 88                               |
| H Aug 2006 | 9                                    | 18                                | 9315.25                               | 79                               |
| I Sep 2006 | 8                                    | 14                                | 9311.30                               | 72                               |
| WY 2006    | 119                                  | 116                               |                                       |                                  |
| S Oct 2006 | 10                                   | 5                                 | 9314.16                               | 77                               |
| T Nov 2006 | 6                                    | 4                                 | 9315.22                               | 79                               |
| O Dec 2006 | 5                                    | 5                                 | 9315.38                               | 79                               |
| R Jan 2007 | 4                                    | 5                                 | 9315.07                               | 78                               |
| I Feb 2007 | 3                                    | 4                                 | 9314.65                               | 78                               |
| C Mar 2007 | 6                                    | 5                                 | 9315.67                               | 79                               |
| A Apr 2007 | 8                                    | 5                                 | 9317.64                               | 83                               |
| L May 2007 | 27                                   | 11                                | 9325.94                               | 98                               |
| * Jun 2007 | 27                                   | 23                                | 9327.96                               | 102                              |
| Jul 2007   | 9                                    | 18                                | 9323.49                               | 93                               |
| Aug 2007   | 7                                    | 18                                | 9317.20                               | 82                               |
| Sep 2007   | 5                                    | 16                                | 9310.76                               | 71                               |
| WY 2007    | 117                                  | 119                               |                                       |                                  |
| Oct 2007   | 5                                    | 12                                | 9306.30                               | 64                               |
| Nov 2007   | 4                                    | 5                                 | 9305.94                               | 64                               |
| Dec 2007   | 4                                    | 5                                 | 9305.56                               | 63                               |
| Jan 2008   | 4                                    | 5                                 | 9305.00                               | 62                               |
| Feb 2008   | 4                                    | 5                                 | 9304.22                               | 61                               |
| Mar 2008   | 4                                    | 5                                 | 9303.70                               | 60                               |
| Apr 2008   | 8                                    | 8                                 | 9303.93                               | 61                               |
| May 2008   | 27                                   | 12                                | 9313.65                               | 76                               |
| Jun 2008   | 43                                   | 20                                | 9326.26                               | 99                               |
| Jul 2008   | 20                                   | 20                                | 9326.47                               | 99                               |
| Aug 2008   | 10                                   | 20                                | 9321.22                               | 89                               |
| Sep 2008   | 7                                    | 16                                | 9316.17                               | 80                               |
| WY 2008    | 140                                  | 133                               |                                       |                                  |
| Oct 2008   | 6                                    | 12                                | 9312.68                               | 74                               |
| Nov 2008   | 5                                    | 6                                 | 9312.00                               | 73                               |
| Dec 2008   | 4                                    | 5                                 | 9311.64                               | 73                               |
| Jan 2009   | 4                                    | 5                                 | 9311.14                               | 72                               |
| Feb 2009   | 4                                    | 5                                 | 9310.45                               | 71                               |
| Mar 2009   | 4                                    | 5                                 | 9309.98                               | 70                               |
| Apr 2009   | 8                                    | 11                                | 9308.28                               | 67                               |
| May 2009   | 27                                   | 18                                | 9313.96                               | 76                               |
| Jun 2009   | 43                                   | 20                                | 9326.52                               | 99                               |

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 7/2007 Most Prob Water Supply  
Blue Mesa Reservoir

17-jul-2007 12:48:15

|            | Unreg<br>Inflow<br>1000<br>Ac-Ft | Regulated<br>Inflow<br>1000<br>Ac-Ft | Evap<br>Losses<br>1000<br>Ac-Ft | Power<br>Release<br>1000<br>Ac-Ft | Bypass<br>Release<br>1000<br>Ac-Ft | Total<br>Release<br>1000<br>Ac-Ft | Reservoir<br>elevation<br>EOM<br>Feet | Live<br>Storage<br>1000<br>Ac-Ft |
|------------|----------------------------------|--------------------------------------|---------------------------------|-----------------------------------|------------------------------------|-----------------------------------|---------------------------------------|----------------------------------|
| * Jul 2006 | 76                               | 83                                   | 2                               | 117                               | 0                                  | 117                               | 7513.07                               | 773                              |
| H Aug 2006 | 60                               | 69                                   | 1                               | 121                               | 0                                  | 121                               | 7506.88                               | 719                              |
| I Sep 2006 | 41                               | 48                                   | 1                               | 99                                | 0                                  | 99                                | 7500.66                               | 667                              |
| WY 2006    | 828                              | 828                                  | 8                               | 740                               | 0                                  | 740                               |                                       |                                  |
| S Oct 2006 | 70                               | 65                                   | 1                               | 74                                | 0                                  | 74                                | 7499.52                               | 657                              |
| T Nov 2006 | 42                               | 40                                   | 0                               | 52                                | 0                                  | 52                                | 7498.10                               | 646                              |
| O Dec 2006 | 35                               | 35                                   | 0                               | 93                                | 0                                  | 93                                | 7490.78                               | 587                              |
| R Jan 2007 | 30                               | 31                                   | 0                               | 93                                | 0                                  | 93                                | 7482.56                               | 525                              |
| I Feb 2007 | 26                               | 27                                   | 0                               | 54                                | 0                                  | 54                                | 7478.89                               | 498                              |
| C Mar 2007 | 55                               | 54                                   | 0                               | 38                                | 0                                  | 38                                | 7481.01                               | 513                              |
| A Apr 2007 | 67                               | 64                                   | 1                               | 43                                | 0                                  | 43                                | 7483.72                               | 533                              |
| L May 2007 | 189                              | 174                                  | 1                               | 41                                | 0                                  | 41                                | 7500.42                               | 665                              |
| * Jun 2007 | 174                              | 169                                  | 1                               | 47                                | 0                                  | 47                                | 7514.60                               | 786                              |
| Jul 2007   | 55                               | 64                                   | 2                               | 100                               | 0                                  | 100                               | 7510.30                               | 748                              |
| Aug 2007   | 40                               | 51                                   | 1                               | 97                                | 0                                  | 97                                | 7504.86                               | 702                              |
| Sep 2007   | 27                               | 38                                   | 1                               | 97                                | 0                                  | 97                                | 7497.59                               | 642                              |
| WY 2007    | 810                              | 812                                  | 8                               | 829                               | 0                                  | 829                               |                                       |                                  |
| Oct 2007   | 29                               | 36                                   | 1                               | 63                                | 0                                  | 63                                | 7494.17                               | 614                              |
| Nov 2007   | 28                               | 29                                   | 0                               | 34                                | 0                                  | 34                                | 7493.44                               | 608                              |
| Dec 2007   | 25                               | 26                                   | 0                               | 53                                | 0                                  | 53                                | 7490.00                               | 581                              |
| Jan 2008   | 24                               | 25                                   | 0                               | 60                                | 0                                  | 60                                | 7485.39                               | 546                              |
| Feb 2008   | 23                               | 24                                   | 0                               | 56                                | 0                                  | 56                                | 7481.04                               | 514                              |
| Mar 2008   | 34                               | 35                                   | 0                               | 61                                | 0                                  | 61                                | 7477.39                               | 487                              |
| Apr 2008   | 73                               | 73                                   | 1                               | 69                                | 0                                  | 69                                | 7477.80                               | 490                              |
| May 2008   | 212                              | 197                                  | 1                               | 74                                | 0                                  | 74                                | 7493.90                               | 612                              |
| Jun 2008   | 271                              | 248                                  | 1                               | 68                                | 0                                  | 68                                | 7515.10                               | 791                              |
| Jul 2008   | 121                              | 120                                  | 2                               | 107                               | 0                                  | 107                               | 7516.39                               | 802                              |
| Aug 2008   | 62                               | 72                                   | 1                               | 122                               | 0                                  | 122                               | 7510.57                               | 751                              |
| Sep 2008   | 36                               | 45                                   | 1                               | 118                               | 0                                  | 118                               | 7501.91                               | 677                              |
| WY 2008    | 938                              | 930                                  | 8                               | 885                               | 0                                  | 885                               |                                       |                                  |
| Oct 2008   | 35                               | 41                                   | 1                               | 78                                | 0                                  | 78                                | 7497.33                               | 640                              |
| Nov 2008   | 31                               | 32                                   | 0                               | 50                                | 0                                  | 50                                | 7495.03                               | 621                              |
| Dec 2008   | 25                               | 26                                   | 0                               | 65                                | 0                                  | 65                                | 7490.00                               | 581                              |
| Jan 2009   | 24                               | 25                                   | 0                               | 72                                | 0                                  | 72                                | 7483.79                               | 534                              |
| Feb 2009   | 22                               | 23                                   | 0                               | 54                                | 0                                  | 54                                | 7479.56                               | 503                              |
| Mar 2009   | 34                               | 35                                   | 0                               | 59                                | 0                                  | 59                                | 7476.15                               | 478                              |
| Apr 2009   | 73                               | 76                                   | 1                               | 70                                | 0                                  | 70                                | 7476.89                               | 484                              |
| May 2009   | 212                              | 203                                  | 1                               | 74                                | 0                                  | 74                                | 7493.89                               | 612                              |
| Jun 2009   | 271                              | 248                                  | 1                               | 67                                | 0                                  | 67                                | 7515.21                               | 792                              |

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 7/2007 Most Prob Water Supply  
Morrow Point Reservoir

17-jul-2007 12:48:15

|            | Unreg<br>Inflow<br>1000<br>Ac-Ft | Blue_Mesa<br>Release<br>1000<br>Ac-Ft | Side<br>Inflow<br>1000<br>Ac-Ft | Total<br>Inflow<br>1000<br>Ac-Ft | Evap<br>losses<br>1000<br>Ac-Ft | Power<br>Release<br>1000<br>Ac-Ft | Bypass<br>Release<br>1000<br>Ac-Ft | Total<br>Release<br>1000<br>Ac-Ft | Reservoir<br>Elevation<br>EOM<br>Feet | Live<br>Storage<br>1000<br>Ac-Ft |
|------------|----------------------------------|---------------------------------------|---------------------------------|----------------------------------|---------------------------------|-----------------------------------|------------------------------------|-----------------------------------|---------------------------------------|----------------------------------|
| * Jul 2006 | 79                               | 117                                   | 3                               | 120                              | 0                               | 119                               | 0                                  | 119                               | 7154.36                               | 113                              |
| H Aug 2006 | 62                               | 121                                   | 3                               | 124                              | 0                               | 123                               | 0                                  | 123                               | 7156.04                               | 114                              |
| I Sep 2006 | 43                               | 99                                    | 2                               | 101                              | 0                               | 107                               | 0                                  | 107                               | 7145.25                               | 105                              |
| WY 2006    | 893                              | 740                                   | 66                              | 805                              | 0                               | 809                               | 0                                  | 809                               |                                       |                                  |
| S Oct 2006 | 69                               | 74                                    | -1                              | 73                               | 0                               | 71                                | 0                                  | 71                                | 7148.31                               | 108                              |
| T Nov 2006 | 41                               | 52                                    | -1                              | 50                               | 0                               | 52                                | 0                                  | 52                                | 7146.13                               | 106                              |
| O Dec 2006 | 31                               | 93                                    | -4                              | 89                               | 0                               | 88                                | 0                                  | 88                                | 7146.46                               | 106                              |
| R Jan 2007 | 25                               | 93                                    | -5                              | 88                               | 0                               | 88                                | 0                                  | 88                                | 7145.92                               | 106                              |
| I Feb 2007 | 24                               | 54                                    | -2                              | 51                               | 0                               | 51                                | 0                                  | 51                                | 7145.91                               | 106                              |
| C Mar 2007 | 58                               | 38                                    | 3                               | 41                               | 0                               | 34                                | 0                                  | 34                                | 7154.36                               | 113                              |
| A Apr 2007 | 73                               | 43                                    | 6                               | 49                               | 0                               | 50                                | 0                                  | 50                                | 7153.49                               | 112                              |
| L May 2007 | 202                              | 41                                    | 13                              | 54                               | 0                               | 53                                | 0                                  | 53                                | 7154.94                               | 113                              |
| * Jun 2007 | 179                              | 47                                    | 4                               | 51                               | 0                               | 52                                | 0                                  | 52                                | 7153.84                               | 112                              |
| Jul 2007   | 58                               | 100                                   | 3                               | 103                              | 0                               | 103                               | 0                                  | 103                               | 7153.73                               | 112                              |
| Aug 2007   | 42                               | 97                                    | 2                               | 99                               | 0                               | 99                                | 0                                  | 99                                | 7153.73                               | 112                              |
| Sep 2007   | 29                               | 97                                    | 2                               | 99                               | 0                               | 99                                | 0                                  | 99                                | 7153.73                               | 112                              |
| WY 2007    | 831                              | 829                                   | 20                              | 847                              | 0                               | 840                               | 0                                  | 840                               |                                       |                                  |
| Oct 2007   | 31                               | 63                                    | 2                               | 65                               | 0                               | 65                                | 0                                  | 65                                | 7153.73                               | 112                              |
| Nov 2007   | 30                               | 34                                    | 2                               | 36                               | 0                               | 36                                | 0                                  | 36                                | 7153.73                               | 112                              |
| Dec 2007   | 27                               | 53                                    | 2                               | 55                               | 0                               | 55                                | 0                                  | 55                                | 7153.73                               | 112                              |
| Jan 2008   | 26                               | 60                                    | 2                               | 62                               | 0                               | 62                                | 0                                  | 62                                | 7153.73                               | 112                              |
| Feb 2008   | 26                               | 56                                    | 3                               | 59                               | 0                               | 59                                | 0                                  | 59                                | 7153.73                               | 112                              |
| Mar 2008   | 38                               | 61                                    | 4                               | 65                               | 0                               | 65                                | 0                                  | 65                                | 7153.73                               | 112                              |
| Apr 2008   | 84                               | 69                                    | 11                              | 80                               | 0                               | 80                                | 0                                  | 80                                | 7153.73                               | 112                              |
| May 2008   | 237                              | 74                                    | 25                              | 99                               | 0                               | 99                                | 0                                  | 99                                | 7153.73                               | 112                              |
| Jun 2008   | 292                              | 68                                    | 21                              | 89                               | 0                               | 89                                | 0                                  | 89                                | 7153.73                               | 112                              |
| Jul 2008   | 127                              | 107                                   | 7                               | 114                              | 0                               | 114                               | 0                                  | 114                               | 7153.73                               | 112                              |
| Aug 2008   | 65                               | 122                                   | 4                               | 126                              | 0                               | 126                               | 0                                  | 126                               | 7153.73                               | 112                              |
| Sep 2008   | 39                               | 118                                   | 3                               | 121                              | 0                               | 121                               | 0                                  | 121                               | 7153.73                               | 112                              |
| WY 2008    | 1022                             | 885                                   | 86                              | 971                              | 0                               | 971                               | 0                                  | 971                               |                                       |                                  |
| Oct 2008   | 38                               | 78                                    | 3                               | 81                               | 0                               | 81                                | 0                                  | 81                                | 7153.73                               | 112                              |
| Nov 2008   | 33                               | 50                                    | 2                               | 52                               | 0                               | 52                                | 0                                  | 52                                | 7153.73                               | 112                              |
| Dec 2008   | 27                               | 65                                    | 2                               | 67                               | 0                               | 67                                | 0                                  | 67                                | 7153.73                               | 112                              |
| Jan 2009   | 26                               | 72                                    | 2                               | 74                               | 0                               | 74                                | 0                                  | 74                                | 7153.73                               | 112                              |
| Feb 2009   | 25                               | 54                                    | 3                               | 57                               | 0                               | 57                                | 0                                  | 57                                | 7153.73                               | 112                              |
| Mar 2009   | 38                               | 59                                    | 4                               | 63                               | 0                               | 63                                | 0                                  | 63                                | 7153.73                               | 112                              |
| Apr 2009   | 84                               | 70                                    | 11                              | 81                               | 0                               | 81                                | 0                                  | 81                                | 7153.73                               | 112                              |
| May 2009   | 237                              | 74                                    | 25                              | 99                               | 0                               | 99                                | 0                                  | 99                                | 7153.73                               | 112                              |
| Jun 2009   | 292                              | 67                                    | 21                              | 88                               | 0                               | 88                                | 0                                  | 88                                | 7153.73                               | 112                              |

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 7/2007 Most Prob Water Supply  
Crystal Reservoir

17-jul-2007 12:48:15

|            | unreg<br>Inflow<br>1000<br>Ac-Ft | Morrow<br>Release<br>1000<br>Ac-Ft | Side<br>Inflow<br>1000<br>Ac-Ft | Total<br>Inflow<br>1000<br>Ac-Ft | Power<br>Release<br>1000<br>Ac-Ft | Bypass<br>Release<br>1000<br>Ac-Ft | Total<br>Release<br>1000<br>Ac-Ft | Reservoir<br>Elevation<br>EOM<br>Feet | Live<br>Storage<br>1000<br>Ac-Ft | Tunnel<br>Flow<br>1000<br>Ac-Ft | Below_tunnel<br>Flow<br>1000<br>Ac-Ft |
|------------|----------------------------------|------------------------------------|---------------------------------|----------------------------------|-----------------------------------|------------------------------------|-----------------------------------|---------------------------------------|----------------------------------|---------------------------------|---------------------------------------|
| * Jul 2006 | 86                               | 119                                | 7                               | 126                              | 126                               | 0                                  | 126                               | 6745.30                               | 15                               | 63                              | 72                                    |
| H Aug 2006 | 69                               | 123                                | 6                               | 129                              | 129                               | 0                                  | 129                               | 6744.74                               | 15                               | 62                              | 79                                    |
| I Sep 2006 | 47                               | 107                                | 4                               | 114                              | 112                               | 1                                  | 113                               | 6746.01                               | 15                               | 53                              | 68                                    |
| WY 2006    | 993                              | 809                                | 98                              | 909                              | 859                               | 50                                 | 909                               |                                       |                                  | 384                             | 559                                   |
| S Oct 2006 | 76                               | 71                                 | 7                               | 77                               | 77                                | 0                                  | 77                                | 6746.08                               | 15                               | 40                              | 39                                    |
| T Nov 2006 | 46                               | 52                                 | 5                               | 57                               | 58                                | 0                                  | 58                                | 6740.90                               | 14                               | 0                               | 58                                    |
| O Dec 2006 | 35                               | 88                                 | 4                               | 93                               | 93                                | 0                                  | 93                                | 6738.89                               | 13                               | 0                               | 99                                    |
| R Jan 2007 | 29                               | 88                                 | 4                               | 92                               | 85                                | 8                                  | 93                                | 6737.51                               | 13                               | 1                               | 101                                   |
| I Feb 2007 | 27                               | 51                                 | 3                               | 55                               | 25                                | 29                                 | 54                                | 6739.24                               | 13                               | 2                               | 57                                    |
| C Mar 2007 | 67                               | 34                                 | 8                               | 43                               | 42                                | 0                                  | 42                                | 6739.82                               | 13                               | 1                               | 43                                    |
| A Apr 2007 | 84                               | 50                                 | 11                              | 61                               | 57                                | 0                                  | 57                                | 6751.74                               | 17                               | 31                              | 29                                    |
| L May 2007 | 228                              | 53                                 | 25                              | 78                               | 78                                | 0                                  | 78                                | 6751.27                               | 16                               | 53                              | 29                                    |
| * Jun 2007 | 200                              | 52                                 | 21                              | 73                               | 74                                | 0                                  | 74                                | 6745.12                               | 15                               | 51                              | 28                                    |
| Jul 2007   | 62                               | 103                                | 4                               | 107                              | 105                               | 0                                  | 105                               | 6753.04                               | 17                               | 65                              | 40                                    |
| Aug 2007   | 48                               | 99                                 | 6                               | 105                              | 105                               | 0                                  | 105                               | 6753.04                               | 17                               | 65                              | 40                                    |
| Sep 2007   | 33                               | 99                                 | 4                               | 103                              | 103                               | 0                                  | 103                               | 6753.04                               | 17                               | 55                              | 48                                    |
| WY 2007    | 935                              | 840                                | 102                             | 944                              | 902                               | 37                                 | 939                               |                                       |                                  | 364                             | 611                                   |
| Oct 2007   | 36                               | 65                                 | 5                               | 70                               | 70                                | 0                                  | 70                                | 6753.04                               | 17                               | 30                              | 40                                    |
| Nov 2007   | 35                               | 36                                 | 5                               | 41                               | 41                                | 0                                  | 41                                | 6753.04                               | 17                               | 0                               | 41                                    |
| Dec 2007   | 32                               | 55                                 | 5                               | 60                               | 60                                | 0                                  | 60                                | 6753.04                               | 17                               | 0                               | 60                                    |
| Jan 2008   | 31                               | 62                                 | 5                               | 67                               | 67                                | 0                                  | 67                                | 6753.04                               | 17                               | 0                               | 67                                    |
| Feb 2008   | 30                               | 59                                 | 4                               | 63                               | 63                                | 0                                  | 63                                | 6753.04                               | 17                               | 0                               | 63                                    |
| Mar 2008   | 46                               | 65                                 | 7                               | 72                               | 72                                | 0                                  | 72                                | 6753.04                               | 17                               | 5                               | 67                                    |
| Apr 2008   | 96                               | 80                                 | 12                              | 92                               | 92                                | 0                                  | 92                                | 6753.04                               | 17                               | 30                              | 62                                    |
| May 2008   | 272                              | 99                                 | 35                              | 134                              | 134                               | 0                                  | 134                               | 6753.04                               | 17                               | 55                              | 79                                    |
| Jun 2008   | 330                              | 89                                 | 38                              | 127                              | 127                               | 0                                  | 127                               | 6753.04                               | 17                               | 60                              | 67                                    |
| Jul 2008   | 144                              | 114                                | 17                              | 131                              | 131                               | 0                                  | 131                               | 6753.04                               | 17                               | 65                              | 66                                    |
| Aug 2008   | 74                               | 126                                | 8                               | 134                              | 134                               | 0                                  | 134                               | 6753.04                               | 17                               | 65                              | 69                                    |
| Sep 2008   | 45                               | 121                                | 6                               | 127                              | 127                               | 0                                  | 127                               | 6753.04                               | 17                               | 55                              | 72                                    |
| WY 2008    | 1171                             | 971                                | 147                             | 1118                             | 1118                              | 0                                  | 1118                              |                                       |                                  | 365                             | 753                                   |
| Oct 2008   | 44                               | 81                                 | 7                               | 87                               | 87                                | 0                                  | 87                                | 6753.04                               | 17                               | 30                              | 57                                    |
| Nov 2008   | 38                               | 52                                 | 5                               | 57                               | 57                                | 0                                  | 57                                | 6753.04                               | 17                               | 0                               | 57                                    |
| Dec 2008   | 32                               | 67                                 | 5                               | 72                               | 72                                | 0                                  | 72                                | 6753.04                               | 17                               | 0                               | 72                                    |
| Jan 2009   | 31                               | 74                                 | 5                               | 79                               | 79                                | 0                                  | 79                                | 6753.04                               | 17                               | 0                               | 79                                    |
| Feb 2009   | 29                               | 57                                 | 4                               | 61                               | 61                                | 0                                  | 61                                | 6753.04                               | 17                               | 0                               | 61                                    |
| Mar 2009   | 46                               | 63                                 | 7                               | 70                               | 70                                | 0                                  | 70                                | 6753.04                               | 17                               | 5                               | 65                                    |
| Apr 2009   | 96                               | 81                                 | 12                              | 93                               | 93                                | 0                                  | 93                                | 6753.04                               | 17                               | 30                              | 63                                    |
| May 2009   | 272                              | 99                                 | 35                              | 134                              | 134                               | 0                                  | 134                               | 6753.04                               | 17                               | 55                              | 79                                    |
| Jun 2009   | 330                              | 88                                 | 38                              | 126                              | 126                               | 0                                  | 126                               | 6753.04                               | 17                               | 60                              | 66                                    |

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 7/2007 Most Prob Water Supply  
Vallecito Reservoir

17-jul-2007 12:48:15

|            | Regulated<br>Inflow<br>1000<br>Ac-Ft | Total<br>Release<br>1000<br>Ac-Ft | Reservoir<br>Elevation<br>EOM<br>Feet | Live<br>Storage<br>1000<br>Ac-Ft |
|------------|--------------------------------------|-----------------------------------|---------------------------------------|----------------------------------|
| * Jul 2006 | 20                                   | 37                                | 7651.91                               | 92                               |
| H Aug 2006 | 28                                   | 33                                | 7649.90                               | 87                               |
| I Sep 2006 | 24                                   | 26                                | 7648.87                               | 84                               |
| WY 2006    | 247                                  | 238                               |                                       |                                  |
| S Oct 2006 | 54                                   | 42                                | 7653.51                               | 96                               |
| T Nov 2006 | 15                                   | 34                                | 7645.48                               | 76                               |
| O Dec 2006 | 8                                    | 8                                 | 7645.38                               | 76                               |
| R Jan 2007 | 7                                    | 6                                 | 7645.38                               | 76                               |
| I Feb 2007 | 5                                    | 5                                 | 7645.51                               | 76                               |
| C Mar 2007 | 14                                   | 5                                 | 7649.56                               | 86                               |
| A Apr 2007 | 22                                   | 5                                 | 7656.47                               | 103                              |
| L May 2007 | 68                                   | 45                                | 7664.82                               | 125                              |
| * Jun 2007 | 67                                   | 68                                | 7664.36                               | 124                              |
| Jul 2007   | 20                                   | 43                                | 7655.33                               | 100                              |
| Aug 2007   | 16                                   | 43                                | 7643.61                               | 72                               |
| Sep 2007   | 14                                   | 30                                | 7635.90                               | 56                               |
| WY 2007    | 310                                  | 334                               |                                       |                                  |
| Oct 2007   | 11                                   | 13                                | 7634.95                               | 54                               |
| Nov 2007   | 8                                    | 3                                 | 7637.27                               | 59                               |
| Dec 2007   | 6                                    | 3                                 | 7638.67                               | 61                               |
| Jan 2008   | 5                                    | 3                                 | 7639.67                               | 64                               |
| Feb 2008   | 5                                    | 2                                 | 7640.70                               | 66                               |
| Mar 2008   | 8                                    | 3                                 | 7642.93                               | 71                               |
| Apr 2008   | 22                                   | 10                                | 7648.06                               | 82                               |
| May 2008   | 69                                   | 43                                | 7658.55                               | 108                              |
| Jun 2008   | 78                                   | 60                                | 7664.98                               | 125                              |
| Jul 2008   | 31                                   | 43                                | 7660.20                               | 113                              |
| Aug 2008   | 19                                   | 43                                | 7650.56                               | 88                               |
| Sep 2008   | 17                                   | 30                                | 7644.96                               | 75                               |
| WY 2008    | 279                                  | 256                               |                                       |                                  |
| Oct 2008   | 13                                   | 15                                | 7643.94                               | 73                               |
| Nov 2008   | 8                                    | 4                                 | 7645.75                               | 77                               |
| Dec 2008   | 6                                    | 6                                 | 7645.71                               | 77                               |
| Jan 2009   | 5                                    | 5                                 | 7645.74                               | 77                               |
| Feb 2009   | 5                                    | 5                                 | 7645.53                               | 76                               |
| Mar 2009   | 8                                    | 5                                 | 7646.77                               | 79                               |
| Apr 2009   | 22                                   | 10                                | 7651.69                               | 91                               |
| May 2009   | 69                                   | 50                                | 7659.20                               | 110                              |
| Jun 2009   | 78                                   | 65                                | 7663.75                               | 122                              |



OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 7/2007 Most Prob Water Supply  
Navajo Reservoir

17-jul-2007 12:48:15

|            | Mod_Unreg<br>Inflow<br>1000<br>Ac-Ft | Azetea<br>Tunnel_Div<br>1000<br>Ac-Ft | Reg<br>Inflow<br>1000<br>Ac-Ft | Evap<br>Losses<br>1000<br>Ac-Ft | NIIP<br>Diversion<br>1000<br>ac-Ft | Total<br>Release<br>1000<br>Ac-Ft | Reservoir<br>Elevation<br>EOM<br>Feet | Live<br>Storage<br>1000<br>Ac-Ft | Farm<br>Flow<br>1000<br>Ac-Ft |
|------------|--------------------------------------|---------------------------------------|--------------------------------|---------------------------------|------------------------------------|-----------------------------------|---------------------------------------|----------------------------------|-------------------------------|
| * Jul 2006 | 35                                   | 4                                     | 48                             | 5                               | 37                                 | 47                                | 6066.07                               | 1427                             | 63                            |
| H Aug 2006 | 67                                   | 5                                     | 67                             | 4                               | 35                                 | 38                                | 6065.35                               | 1417                             | 62                            |
| I Sep 2006 | 58                                   | 6                                     | 54                             | 3                               | 15                                 | 34                                | 6065.53                               | 1420                             | 57                            |
| WY 2006    | 689                                  | 72                                    | 605                            | 32                              | 189                                | 484                               |                                       |                                  | 881                           |
| S Oct 2006 | 167                                  | 13                                    | 141                            | 2                               | 7                                  | 29                                | 6073.01                               | 1523                             | 128                           |
| T Nov 2006 | 42                                   | 0                                     | 62                             | 1                               | 0                                  | 27                                | 6075.33                               | 1556                             | 47                            |
| O Dec 2006 | 27                                   | 0                                     | 27                             | 1                               | 1                                  | 26                                | 6075.31                               | 1556                             | 50                            |
| R Jan 2007 | 22                                   | 0                                     | 21                             | 1                               | 1                                  | 29                                | 6074.67                               | 1546                             | 46                            |
| I Feb 2007 | 31                                   | 0                                     | 31                             | 1                               | 1                                  | 29                                | 6074.65                               | 1546                             | 53                            |
| C Mar 2007 | 126                                  | 13                                    | 104                            | 2                               | 5                                  | 41                                | 6078.51                               | 1603                             | 76                            |
| A Apr 2007 | 121                                  | 18                                    | 87                             | 3                               | 20                                 | 44                                | 6079.81                               | 1622                             | 90                            |
| L May 2007 | 258                                  | 34                                    | 200                            | 4                               | 25                                 | 212                               | 6077.03                               | 1581                             | 257                           |
| * Jun 2007 | 182                                  | 27                                    | 154                            | 5                               | 37                                 | 73                                | 6079.68                               | 1620                             | 172                           |
| Jul 2007   | 47                                   | 4                                     | 66                             | 5                               | 55                                 | 46                                | 6076.96                               | 1580                             | 46                            |
| Aug 2007   | 33                                   | 1                                     | 59                             | 4                               | 46                                 | 46                                | 6074.41                               | 1543                             | 46                            |
| Sep 2007   | 30                                   | 1                                     | 45                             | 3                               | 27                                 | 45                                | 6072.31                               | 1513                             | 45                            |
| WY 2007    | 1086                                 | 111                                   | 997                            | 32                              | 225                                | 647                               |                                       |                                  | 1056                          |
| Oct 2007   | 31                                   | 0                                     | 32                             | 2                               | 8                                  | 111                               | 6065.92                               | 1425                             | 111                           |
| Nov 2007   | 30                                   | 0                                     | 25                             | 1                               | 0                                  | 32                                | 6065.35                               | 1417                             | 32                            |
| Dec 2007   | 24                                   | 0                                     | 21                             | 1                               | 0                                  | 31                                | 6064.58                               | 1407                             | 31                            |
| Jan 2008   | 22                                   | 0                                     | 20                             | 1                               | 0                                  | 31                                | 6063.70                               | 1396                             | 31                            |
| Feb 2008   | 31                                   | 0                                     | 29                             | 1                               | 0                                  | 28                                | 6063.73                               | 1396                             | 28                            |
| Mar 2008   | 88                                   | 2                                     | 81                             | 2                               | 4                                  | 31                                | 6067.10                               | 1441                             | 31                            |
| Apr 2008   | 174                                  | 19                                    | 142                            | 3                               | 17                                 | 34                                | 6073.50                               | 1530                             | 34                            |
| May 2008   | 279                                  | 31                                    | 221                            | 4                               | 31                                 | 200                               | 6072.53                               | 1516                             | 200                           |
| Jun 2008   | 246                                  | 45                                    | 184                            | 5                               | 47                                 | 212                               | 6066.74                               | 1436                             | 212                           |
| Jul 2008   | 74                                   | 7                                     | 79                             | 5                               | 51                                 | 31                                | 6066.19                               | 1429                             | 31                            |
| Aug 2008   | 43                                   | 0                                     | 67                             | 4                               | 42                                 | 31                                | 6065.45                               | 1419                             | 31                            |
| Sep 2008   | 42                                   | 0                                     | 55                             | 3                               | 24                                 | 30                                | 6065.31                               | 1417                             | 30                            |
| WY 2008    | 1084                                 | 104                                   | 956                            | 32                              | 224                                | 802                               |                                       |                                  | 802                           |
| Oct 2008   | 38                                   | 0                                     | 40                             | 2                               | 7                                  | 31                                | 6065.32                               | 1417                             | 31                            |
| Nov 2008   | 33                                   | 0                                     | 29                             | 1                               | 0                                  | 30                                | 6065.15                               | 1415                             | 30                            |
| Dec 2008   | 24                                   | 0                                     | 24                             | 1                               | 0                                  | 31                                | 6064.61                               | 1408                             | 31                            |
| Jan 2009   | 22                                   | 0                                     | 22                             | 1                               | 0                                  | 30                                | 6063.95                               | 1399                             | 30                            |
| Feb 2009   | 30                                   | 0                                     | 31                             | 1                               | 0                                  | 30                                | 6063.96                               | 1399                             | 30                            |
| Mar 2009   | 88                                   | 2                                     | 83                             | 2                               | 4                                  | 31                                | 6067.47                               | 1446                             | 31                            |
| Apr 2009   | 174                                  | 19                                    | 142                            | 3                               | 17                                 | 34                                | 6073.85                               | 1535                             | 34                            |
| May 2009   | 279                                  | 31                                    | 228                            | 4                               | 31                                 | 200                               | 6073.38                               | 1528                             | 200                           |
| Jun 2009   | 246                                  | 45                                    | 189                            | 5                               | 47                                 | 212                               | 6067.99                               | 1453                             | 212                           |

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 7/2007 Most Prob Water Supply  
Lake Powell

17-jul-2007 12:48:15

|            | Unreg<br>Inflow<br>1000<br>Ac-Ft | Regulated<br>Inflow<br>1000<br>Ac-Ft | Evap<br>Losses<br>1000<br>Ac-Ft | PowerPlant<br>Release<br>1000<br>Ac-Ft | Bypass<br>Release<br>1000<br>Ac-Ft | Total<br>Release<br>1000<br>Ac-Ft | Reservoir<br>Elevation<br>EOM<br>Feet | Bank<br>Storage<br>1000<br>Ac-Ft | EOM<br>Storage<br>1000<br>Ac-Ft | Lees<br>Ferry<br>1000<br>Ac-Ft |
|------------|----------------------------------|--------------------------------------|---------------------------------|----------------------------------------|------------------------------------|-----------------------------------|---------------------------------------|----------------------------------|---------------------------------|--------------------------------|
| * Jul 2006 | 575                              | 623                                  | 44                              | 829                                    | 0                                  | 829                               | 3606.85                               | 18739                            | 12416                           | 860                            |
| H Aug 2006 | 422                              | 503                                  | 49                              | 827                                    | 0                                  | 827                               | 3602.78                               | 18765                            | 12017                           | 863                            |
| I Sep 2006 | 412                              | 501                                  | 46                              | 536                                    | 0                                  | 536                               | 3601.74                               | 18784                            | 11917                           | 561                            |
| WY 2006    | 8607                             | 8549                                 | 336                             | 8228                                   | 0                                  | 8228                              |                                       |                                  |                                 | 8491                           |
| S Oct 2006 | 1018                             | 922                                  | 27                              | 606                                    | 0                                  | 606                               | 3607.96                               | 18463                            | 12526                           | 635                            |
| T Nov 2006 | 558                              | 536                                  | 24                              | 603                                    | 0                                  | 603                               | 3606.85                               | 18483                            | 12416                           | 628                            |
| O Dec 2006 | 402                              | 502                                  | 21                              | 801                                    | 0                                  | 801                               | 3603.39                               | 18502                            | 12076                           | 834                            |
| R Jan 2007 | 315                              | 426                                  | 13                              | 800                                    | 0                                  | 800                               | 3599.51                               | 18487                            | 11703                           | 833                            |
| I Feb 2007 | 404                              | 462                                  | 15                              | 604                                    | 0                                  | 604                               | 3597.91                               | 18481                            | 11552                           | 625                            |
| C Mar 2007 | 795                              | 680                                  | 13                              | 602                                    | 0                                  | 602                               | 3598.81                               | 18461                            | 11637                           | 611                            |
| A Apr 2007 | 802                              | 701                                  | 20                              | 600                                    | 0                                  | 600                               | 3600.35                               | 18394                            | 11784                           | 607                            |
| L May 2007 | 1577                             | 1441                                 | 29                              | 601                                    | 0                                  | 601                               | 3609.61                               | 18297                            | 12691                           | 602                            |
| * Jun 2007 | 1308                             | 1072                                 | 43                              | 801                                    | 0                                  | 801                               | 3611.50                               | 18334                            | 12882                           | 809                            |
| Jul 2007   | 512                              | 616                                  | 47                              | 804                                    | 0                                  | 804                               | 3609.34                               | 18317                            | 12664                           | 804                            |
| Aug 2007   | 350                              | 481                                  | 48                              | 804                                    | 0                                  | 804                               | 3605.89                               | 18289                            | 12321                           | 804                            |
| Sep 2007   | 350                              | 489                                  | 41                              | 603                                    | 0                                  | 603                               | 3604.43                               | 18278                            | 12177                           | 603                            |
| WY 2007    | 8391                             | 8328                                 | 341                             | 8229                                   | 0                                  | 8229                              |                                       |                                  |                                 | 8395                           |
| Oct 2007   | 426                              | 563                                  | 37                              | 600                                    | 0                                  | 600                               | 3603.73                               | 18273                            | 12109                           | 600                            |
| Nov 2007   | 482                              | 490                                  | 30                              | 600                                    | 0                                  | 600                               | 3602.39                               | 18262                            | 11979                           | 600                            |
| Dec 2007   | 418                              | 466                                  | 25                              | 800                                    | 0                                  | 800                               | 3598.91                               | 18235                            | 11646                           | 800                            |
| Jan 2008   | 384                              | 439                                  | 19                              | 800                                    | 0                                  | 800                               | 3595.17                               | 18207                            | 11295                           | 800                            |
| Feb 2008   | 409                              | 439                                  | 17                              | 600                                    | 0                                  | 600                               | 3593.39                               | 18194                            | 11130                           | 600                            |
| Mar 2008   | 628                              | 551                                  | 21                              | 600                                    | 0                                  | 600                               | 3592.67                               | 18189                            | 11064                           | 600                            |
| Apr 2008   | 952                              | 752                                  | 24                              | 600                                    | 0                                  | 600                               | 3593.95                               | 18198                            | 11182                           | 600                            |
| May 2008   | 2161                             | 1876                                 | 34                              | 600                                    | 0                                  | 600                               | 3606.00                               | 18290                            | 12332                           | 600                            |
| Jun 2008   | 2808                             | 2521                                 | 42                              | 650                                    | 0                                  | 650                               | 3622.45                               | 18426                            | 14025                           | 650                            |
| Jul 2008   | 1345                             | 1229                                 | 50                              | 850                                    | 0                                  | 850                               | 3625.26                               | 18450                            | 14329                           | 850                            |
| Aug 2008   | 566                              | 662                                  | 52                              | 900                                    | 0                                  | 900                               | 3622.78                               | 18429                            | 14060                           | 900                            |
| Sep 2008   | 459                              | 593                                  | 45                              | 630                                    | 0                                  | 630                               | 3622.08                               | 18423                            | 13985                           | 630                            |
| WY 2008    | 11038                            | 10581                                | 396                             | 8230                                   | 0                                  | 8230                              |                                       |                                  |                                 | 8230                           |
| Oct 2008   | 506                              | 592                                  | 40                              | 600                                    | 0                                  | 600                               | 3621.66                               | 18419                            | 13940                           | 600                            |
| Nov 2008   | 523                              | 587                                  | 33                              | 600                                    | 0                                  | 600                               | 3621.25                               | 18415                            | 13896                           | 600                            |
| Dec 2008   | 418                              | 541                                  | 28                              | 800                                    | 0                                  | 800                               | 3618.75                               | 18394                            | 13631                           | 800                            |
| Jan 2009   | 384                              | 513                                  | 21                              | 800                                    | 0                                  | 800                               | 3616.02                               | 18371                            | 13346                           | 800                            |
| Feb 2009   | 395                              | 484                                  | 19                              | 800                                    | 0                                  | 800                               | 3613.01                               | 18347                            | 13036                           | 800                            |
| Mar 2009   | 628                              | 599                                  | 24                              | 650                                    | 0                                  | 650                               | 3612.33                               | 18341                            | 12967                           | 650                            |
| Apr 2009   | 952                              | 801                                  | 27                              | 650                                    | 0                                  | 650                               | 3613.46                               | 18350                            | 13082                           | 650                            |
| May 2009   | 2161                             | 1895                                 | 38                              | 900                                    | 0                                  | 900                               | 3621.93                               | 18421                            | 13968                           | 900                            |
| Jun 2009   | 2808                             | 2497                                 | 46                              | 1000                                   | 0                                  | 1000                              | 3634.06                               | 18529                            | 15312                           | 1000                           |

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 7/2007 Most Prob Water Supply  
Hoover Dam - Lake Mead

17-jul-2007 12:48:15

|            | Glen<br>Release<br>1000<br>Ac-Ft | Side<br>Inflow<br>1000<br>Ac-Ft | Evap<br>Losses<br>1000<br>Ac-Ft | Total<br>Release<br>1000<br>Ac-Ft | Total<br>Release<br>1000<br>CFS | SNWP<br>Use<br>1000<br>Ac-Ft | Dwnstrm<br>Reqmnts<br>1000<br>Ac-Ft | Bank<br>Storage<br>1000<br>Ac-Ft | Reservoir<br>Elevation<br>EOM<br>Feet | EOM<br>Storage<br>1000<br>Ac-Ft |
|------------|----------------------------------|---------------------------------|---------------------------------|-----------------------------------|---------------------------------|------------------------------|-------------------------------------|----------------------------------|---------------------------------------|---------------------------------|
| * Jul 2006 | 829                              | 56                              | 80                              | 967                               | 15.7                            | 34                           | 962                                 | 910                              | 1126.42                               | 13993                           |
| H Aug 2006 | 827                              | 124                             | 85                              | 818                               | 13.3                            | 35                           | 812                                 | 910                              | 1126.54                               | 14005                           |
| I Sep 2006 | 536                              | 69                              | 70                              | 633                               | 10.6                            | 28                           | 628                                 | 903                              | 1125.36                               | 13887                           |
| WY 2006    | 8228                             | 702                             | 668                             | 9395                              |                                 | 287                          | 9343                                |                                  |                                       |                                 |
| S Oct 2006 | 606                              | 117                             | 51                              | 564                               | 9.2                             | 26                           | 554                                 | 908                              | 1126.13                               | 13964                           |
| T Nov 2006 | 603                              | 47                              | 51                              | 525                               | 8.8                             | 20                           | 523                                 | 911                              | 1126.63                               | 14014                           |
| O Dec 2006 | 801                              | 39                              | 44                              | 621                               | 10.1                            | 15                           | 617                                 | 921                              | 1128.12                               | 14164                           |
| R Jan 2007 | 800                              | 42                              | 36                              | 639                               | 10.4                            | 13                           | 637                                 | 930                              | 1129.55                               | 14309                           |
| I Feb 2007 | 604                              | 67                              | 33                              | 647                               | 11.6                            | 12                           | 646                                 | 929                              | 1129.35                               | 14288                           |
| C Mar 2007 | 602                              | 45                              | 37                              | 970                               | 15.8                            | 21                           | 969                                 | 905                              | 1125.79                               | 13930                           |
| A Apr 2007 | 600                              | 24                              | 45                              | 1093                              | 18.4                            | 22                           | 1092                                | 873                              | 1120.69                               | 13426                           |
| L May 2007 | 601                              | 14                              | 51                              | 1026                              | 16.7                            | 31                           | 1024                                | 843                              | 1115.89                               | 12963                           |
| * Jun 2007 | 801                              | 8                               | 61                              | 958                               | 16.1                            | 33                           | 956                                 | 828                              | 1113.50                               | 12735                           |
| Jul 2007   | 804                              | 25                              | 76                              | 949                               | 15.4                            | 33                           | 949                                 | 814                              | 1111.23                               | 12521                           |
| Aug 2007   | 804                              | 67                              | 80                              | 780                               | 12.7                            | 30                           | 780                                 | 813                              | 1111.03                               | 12502                           |
| Sep 2007   | 603                              | 100                             | 66                              | 662                               | 11.1                            | 33                           | 662                                 | 809                              | 1110.46                               | 12449                           |
| WY 2007    | 8229                             | 595                             | 631                             | 9434                              |                                 | 289                          | 9408                                |                                  |                                       |                                 |
| Oct 2007   | 600                              | 71                              | 48                              | 402                               | 6.5                             | 30                           | 402                                 | 821                              | 1112.37                               | 12629                           |
| Nov 2007   | 600                              | 61                              | 48                              | 595                               | 10.0                            | 23                           | 595                                 | 821                              | 1112.33                               | 12624                           |
| Dec 2007   | 800                              | 53                              | 42                              | 604                               | 9.8                             | 11                           | 604                                 | 833                              | 1114.27                               | 12808                           |
| Jan 2008   | 800                              | 125                             | 34                              | 665                               | 10.8                            | 13                           | 665                                 | 846                              | 1116.36                               | 13008                           |
| Feb 2008   | 600                              | 114                             | 32                              | 613                               | 10.7                            | 13                           | 613                                 | 849                              | 1116.91                               | 13061                           |
| Mar 2008   | 600                              | 78                              | 35                              | 907                               | 14.7                            | 17                           | 907                                 | 832                              | 1114.15                               | 12797                           |
| Apr 2008   | 600                              | 66                              | 43                              | 1052                              | 17.7                            | 23                           | 1052                                | 804                              | 1109.64                               | 12373                           |
| May 2008   | 600                              | 64                              | 49                              | 1035                              | 16.8                            | 35                           | 1035                                | 776                              | 1105.01                               | 11945                           |
| Jun 2008   | 650                              | 12                              | 58                              | 998                               | 16.8                            | 34                           | 998                                 | 750                              | 1100.59                               | 11544                           |
| Jul 2008   | 850                              | 50                              | 72                              | 926                               | 15.1                            | 33                           | 926                                 | 742                              | 1099.23                               | 11422                           |
| Aug 2008   | 900                              | 96                              | 76                              | 806                               | 13.1                            | 30                           | 806                                 | 748                              | 1100.11                               | 11501                           |
| Sep 2008   | 630                              | 100                             | 63                              | 709                               | 11.9                            | 33                           | 709                                 | 743                              | 1099.33                               | 11431                           |
| WY 2008    | 8230                             | 890                             | 600                             | 9312                              |                                 | 295                          | 9311                                |                                  |                                       |                                 |
| Oct 2008   | 600                              | 71                              | 46                              | 410                               | 6.7                             | 31                           | 410                                 | 754                              | 1101.26                               | 11604                           |
| Nov 2008   | 600                              | 61                              | 46                              | 580                               | 9.8                             | 24                           | 580                                 | 755                              | 1101.38                               | 11615                           |
| Dec 2008   | 800                              | 53                              | 40                              | 579                               | 9.4                             | 12                           | 579                                 | 769                              | 1103.69                               | 11824                           |
| Jan 2009   | 800                              | 125                             | 33                              | 674                               | 11.0                            | 13                           | 674                                 | 781                              | 1105.80                               | 12016                           |
| Feb 2009   | 800                              | 110                             | 30                              | 629                               | 11.3                            | 13                           | 629                                 | 796                              | 1108.21                               | 12239                           |
| Mar 2009   | 650                              | 78                              | 34                              | 927                               | 15.1                            | 17                           | 927                                 | 780                              | 1105.67                               | 12004                           |
| Apr 2009   | 650                              | 66                              | 42                              | 1058                              | 17.8                            | 23                           | 1058                                | 755                              | 1101.47                               | 11623                           |
| May 2009   | 900                              | 64                              | 48                              | 1046                              | 17.0                            | 35                           | 1046                                | 745                              | 1099.74                               | 11468                           |
| Jun 2009   | 1000                             | 12                              | 57                              | 991                               | 16.7                            | 34                           | 991                                 | 741                              | 1099.01                               | 11402                           |

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 7/2007 Most Prob Water Supply  
 Davis Dam - Lake Mohave

17-jul-2007 12:48:15

|            | Hoover<br>Release<br>1000<br>Ac-Ft | Side<br>inflow<br>1000<br>Ac-Ft | Power<br>Release<br>1000<br>Ac-Ft | Spill<br>Release<br>1000<br>Ac-Ft | Total<br>Release<br>1000<br>Ac-Ft | Total<br>Release<br>1000<br>CFS | Reservoir<br>Elevation<br>EOM<br>Feet | EOM<br>Storage<br>1000<br>Ac-Ft |
|------------|------------------------------------|---------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|---------------------------------|---------------------------------------|---------------------------------|
| * Jul 2006 | 967                                | -9                              | 933                               | 0                                 | 933                               | 15.2                            | 642.85                                | 1695                            |
| H Aug 2006 | 818                                | -15                             | 791                               | 0                                 | 791                               | 12.9                            | 643.26                                | 1706                            |
| I Sep 2006 | 633                                | -16                             | 738                               | 0                                 | 738                               | 12.4                            | 638.76                                | 1584                            |
| WY 2006    | 9395                               | -224                            | 9152                              | 0                                 | 9152                              |                                 |                                       |                                 |
| S Oct 2006 | 564                                | 5                               | 686                               | 0                                 | 686                               | 11.2                            | 634.29                                | 1467                            |
| T Nov 2006 | 525                                | 5                               | 489                               | 0                                 | 489                               | 8.2                             | 635.85                                | 1508                            |
| O Dec 2006 | 621                                | -7                              | 542                               | 0                                 | 542                               | 8.8                             | 638.56                                | 1579                            |
| R Jan 2007 | 639                                | -20                             | 541                               | 0                                 | 541                               | 8.8                             | 641.43                                | 1656                            |
| I Feb 2007 | 647                                | -16                             | 649                               | 0                                 | 649                               | 11.7                            | 640.75                                | 1638                            |
| C Mar 2007 | 970                                | -28                             | 895                               | 0                                 | 895                               | 14.6                            | 642.49                                | 1685                            |
| A Apr 2007 | 1093                               | -34                             | 1001                              | 0                                 | 1001                              | 16.8                            | 644.58                                | 1742                            |
| L May 2007 | 1026                               | -37                             | 996                               | 0                                 | 996                               | 16.2                            | 644.29                                | 1734                            |
| * Jun 2007 | 958                                | -34                             | 965                               | 0                                 | 965                               | 16.2                            | 642.79                                | 1693                            |
| Jul 2007   | 949                                | -37                             | 919                               | 0                                 | 919                               | 14.9                            | 642.50                                | 1685                            |
| Aug 2007   | 780                                | -41                             | 738                               | 0                                 | 738                               | 12.0                            | 642.50                                | 1685                            |
| Sep 2007   | 662                                | -17                             | 765                               | 0                                 | 765                               | 12.9                            | 638.00                                | 1564                            |
| WY 2007    | 9434                               | -261                            | 9186                              | 0                                 | 9186                              |                                 |                                       |                                 |
| Oct 2007   | 402                                | 0                               | 595                               | 0                                 | 595                               | 9.7                             | 630.49                                | 1371                            |
| Nov 2007   | 595                                | -14                             | 491                               | 0                                 | 491                               | 8.3                             | 634.00                                | 1460                            |
| Dec 2007   | 604                                | -18                             | 463                               | 0                                 | 463                               | 7.5                             | 638.71                                | 1583                            |
| Jan 2008   | 665                                | -19                             | 562                               | 0                                 | 562                               | 9.1                             | 641.80                                | 1666                            |
| Feb 2008   | 613                                | -14                             | 599                               | 0                                 | 599                               | 10.4                            | 641.80                                | 1666                            |
| Mar 2008   | 907                                | -24                             | 848                               | 0                                 | 848                               | 13.8                            | 643.05                                | 1700                            |
| Apr 2008   | 1052                               | -27                             | 1025                              | 0                                 | 1025                              | 17.2                            | 643.01                                | 1699                            |
| May 2008   | 1035                               | -32                             | 1003                              | 0                                 | 1003                              | 16.3                            | 643.01                                | 1699                            |
| Jun 2008   | 998                                | -25                             | 999                               | 0                                 | 999                               | 16.8                            | 642.00                                | 1671                            |
| Jul 2008   | 926                                | -24                             | 914                               | 0                                 | 914                               | 14.9                            | 641.50                                | 1658                            |
| Aug 2008   | 806                                | -23                             | 782                               | 0                                 | 782                               | 12.7                            | 641.50                                | 1658                            |
| Sep 2008   | 709                                | -17                             | 785                               | 0                                 | 785                               | 13.2                            | 638.00                                | 1564                            |
| WY 2008    | 9312                               | -237                            | 9066                              | 0                                 | 9066                              |                                 |                                       |                                 |
| Oct 2008   | 410                                | 0                               | 603                               | 0                                 | 603                               | 9.8                             | 630.49                                | 1371                            |
| Nov 2008   | 580                                | -14                             | 477                               | 0                                 | 477                               | 8.0                             | 634.00                                | 1460                            |
| Dec 2008   | 579                                | -18                             | 437                               | 0                                 | 437                               | 7.1                             | 638.71                                | 1583                            |
| Jan 2009   | 674                                | -19                             | 571                               | 0                                 | 571                               | 9.3                             | 641.80                                | 1666                            |
| Feb 2009   | 629                                | -14                             | 615                               | 0                                 | 615                               | 11.1                            | 641.80                                | 1666                            |
| Mar 2009   | 927                                | -24                             | 869                               | 0                                 | 869                               | 14.1                            | 643.05                                | 1700                            |
| Apr 2009   | 1058                               | -27                             | 1031                              | 0                                 | 1031                              | 17.3                            | 643.01                                | 1699                            |
| May 2009   | 1046                               | -32                             | 1014                              | 0                                 | 1014                              | 16.5                            | 643.01                                | 1699                            |
| Jun 2009   | 991                                | -25                             | 993                               | 0                                 | 993                               | 16.7                            | 642.00                                | 1671                            |

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 7/2007 Most Prob Water Supply  
Parker Dam - Lake Havasu

17-jul-2007 12:48:15

|            | Davis<br>Release<br>1000<br>Ac-Ft | Side<br>Inflow<br>1000<br>Ac-Ft | Total<br>Release<br>1000<br>Ac-Ft | Total<br>Release<br>1000<br>CFS | MWD<br>Diversion<br>1000<br>Ac-Ft | CAP<br>diversion<br>1000<br>Ac-Ft | Reservoir<br>Elevation<br>EOM<br>Feet | EOM<br>Storage<br>1000<br>Ac-Ft | Flow_to<br>Mexico<br>1000<br>Ac-Ft | Flow_to<br>Mexico<br>1000<br>CFS |
|------------|-----------------------------------|---------------------------------|-----------------------------------|---------------------------------|-----------------------------------|-----------------------------------|---------------------------------------|---------------------------------|------------------------------------|----------------------------------|
| * Jul 2006 | 933                               | -24                             | 742                               | 12.1                            | 81                                | 77                                | 448.22                                | 584                             | 125                                | 2.0                              |
| H Aug 2006 | 791                               | -25                             | 636                               | 10.3                            | 87                                | 47                                | 447.98                                | 580                             | 99                                 | 1.6                              |
| I Sep 2006 | 738                               | -18                             | 548                               | 9.2                             | 60                                | 137                               | 446.67                                | 555                             | 94                                 | 1.6                              |
| WY 2006    | 9152                              | -100                            | 6695                              |                                 | 827                               | 1525                              |                                       |                                 | 1552                               |                                  |
| S Oct 2006 | 686                               | -1                              | 457                               | 7.4                             | 24                                | 181                               | 447.85                                | 577                             | 80                                 | 1.3                              |
| T Nov 2006 | 489                               | -4                              | 362                               | 6.1                             | 14                                | 119                               | 447.24                                | 566                             | 100                                | 1.7                              |
| O Dec 2006 | 542                               | -10                             | 334                               | 5.4                             | 25                                | 154                               | 448.23                                | 584                             | 122                                | 2.0                              |
| R Jan 2007 | 541                               | 0                               | 366                               | 5.9                             | 50                                | 134                               | 447.71                                | 575                             | 123                                | 2.0                              |
| I Feb 2007 | 649                               | -19                             | 472                               | 8.5                             | 59                                | 131                               | 445.97                                | 542                             | 149                                | 2.7                              |
| C Mar 2007 | 895                               | 0                               | 684                               | 11.1                            | 20                                | 171                               | 447.06                                | 562                             | 203                                | 3.3                              |
| A Apr 2007 | 1001                              | -4                              | 751                               | 12.6                            | 76                                | 161                               | 447.53                                | 571                             | 198                                | 3.3                              |
| L May 2007 | 996                               | -11                             | 721                               | 11.7                            | 86                                | 159                               | 448.56                                | 591                             | 109                                | 1.8                              |
| * Jun 2007 | 965                               | -20                             | 721                               | 12.1                            | 83                                | 145                               | 448.30                                | 586                             | 118                                | 2.0                              |
| Jul 2007   | 919                               | -14                             | 764                               | 12.4                            | 64                                | 86                                | 447.80                                | 576                             | 124                                | 2.0                              |
| Aug 2007   | 738                               | 0                               | 616                               | 10.0                            | 86                                | 42                                | 447.47                                | 570                             | 93                                 | 1.5                              |
| Sep 2007   | 765                               | -12                             | 558                               | 9.4                             | 59                                | 148                               | 446.81                                | 557                             | 89                                 | 1.5                              |
| WY 2007    | 9186                              | -95                             | 6806                              |                                 | 646                               | 1631                              |                                       |                                 | 1508                               |                                  |
| Oct 2007   | 595                               | 4                               | 475                               | 7.7                             | 14                                | 119                               | 446.31                                | 548                             | 75                                 | 1.2                              |
| Nov 2007   | 491                               | 10                              | 369                               | 6.2                             | 13                                | 126                               | 446.00                                | 543                             | 101                                | 1.7                              |
| Dec 2007   | 463                               | 8                               | 316                               | 5.1                             | 15                                | 143                               | 445.80                                | 539                             | 122                                | 2.0                              |
| Jan 2008   | 562                               | 21                              | 347                               | 5.6                             | 57                                | 180                               | 445.80                                | 539                             | 122                                | 2.0                              |
| Feb 2008   | 599                               | 33                              | 407                               | 7.1                             | 67                                | 155                               | 446.00                                | 543                             | 149                                | 2.6                              |
| Mar 2008   | 848                               | 29                              | 691                               | 11.2                            | 22                                | 152                               | 446.70                                | 555                             | 202                                | 3.3                              |
| Apr 2008   | 1025                              | -4                              | 781                               | 13.1                            | 47                                | 155                               | 448.71                                | 594                             | 195                                | 3.3                              |
| May 2008   | 1003                              | -13                             | 728                               | 11.8                            | 85                                | 176                               | 448.71                                | 594                             | 109                                | 1.8                              |
| Jun 2008   | 999                               | -23                             | 742                               | 12.5                            | 93                                | 141                               | 448.71                                | 594                             | 120                                | 2.0                              |
| Jul 2008   | 914                               | -19                             | 743                               | 12.1                            | 96                                | 69                                | 448.00                                | 580                             | 124                                | 2.0                              |
| Aug 2008   | 782                               | -12                             | 615                               | 10.0                            | 96                                | 68                                | 447.50                                | 570                             | 93                                 | 1.5                              |
| Sep 2008   | 785                               | -12                             | 558                               | 9.4                             | 93                                | 135                               | 446.81                                | 557                             | 89                                 | 1.5                              |
| WY 2008    | 9066                              | 22                              | 6772                              |                                 | 698                               | 1619                              |                                       |                                 | 1501                               |                                  |
| Oct 2008   | 603                               | 4                               | 473                               | 7.7                             | 34                                | 110                               | 446.31                                | 548                             | 75                                 | 1.2                              |
| Nov 2008   | 477                               | 10                              | 366                               | 6.2                             | 16                                | 111                               | 446.00                                | 543                             | 101                                | 1.7                              |
| Dec 2008   | 437                               | 8                               | 313                               | 5.1                             | 13                                | 123                               | 445.80                                | 539                             | 122                                | 2.0                              |
| Jan 2009   | 571                               | 21                              | 346                               | 5.6                             | 67                                | 179                               | 445.80                                | 539                             | 122                                | 2.0                              |
| Feb 2009   | 615                               | 32                              | 405                               | 7.3                             | 79                                | 160                               | 446.00                                | 543                             | 149                                | 2.7                              |
| Mar 2009   | 869                               | 29                              | 686                               | 11.2                            | 26                                | 174                               | 446.70                                | 555                             | 202                                | 3.3                              |
| Apr 2009   | 1031                              | -4                              | 773                               | 13.0                            | 55                                | 160                               | 448.71                                | 594                             | 195                                | 3.3                              |
| May 2009   | 1014                              | -13                             | 719                               | 11.7                            | 101                               | 180                               | 448.71                                | 594                             | 109                                | 1.8                              |
| Jun 2009   | 993                               | -23                             | 733                               | 12.3                            | 110                               | 127                               | 448.71                                | 594                             | 120                                | 2.0                              |

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 7/2007 Most Prob Water Supply  
Hoover Dam - Lake Mead

17-jul-2007 12:48:15

|            | Power<br>Release<br>1000<br>Ac-Ft | Power<br>Release<br>1000<br>CFS | EOM<br>Reservoir<br>Elevation<br>Feet | EOM<br>Storage<br>1000<br>Ac-Ft | Change_In<br>Storage<br>1000<br>Ac-Ft | Hoover<br>Static<br>Head<br>Feet | Hoover<br>Generator<br>Capacity<br>MW | Hoover<br>Gross<br>Energy<br>MKWH | Percent<br>Of<br>Units<br>Available | KWH/AF |
|------------|-----------------------------------|---------------------------------|---------------------------------------|---------------------------------|---------------------------------------|----------------------------------|---------------------------------------|-----------------------------------|-------------------------------------|--------|
| * Jul 2006 | 967                               | 15.7                            | 1126.42                               | 13993                           | -185                                  | 0.00                             | 1793.0                                | 396.0                             | 100                                 | 409.4  |
| H Aug 2006 | 818                               | 13.3                            | 1126.54                               | 14005                           | 12                                    | 0.00                             | 1751.0                                | 331.9                             | 100                                 | 405.6  |
| I Sep 2006 | 633                               | 10.6                            | 1125.36                               | 13887                           | -118                                  | 0.00                             | 1793.0                                | 250.8                             | 100                                 | 396.1  |
| WY 2006    | 9395                              |                                 |                                       |                                 |                                       |                                  |                                       | 3871.7                            |                                     |        |
| S Oct 2006 | 564                               | 9.2                             | 1126.13                               | 13964                           | 77                                    | 0.00                             | 1551.0                                | 223.2                             | 88                                  | 395.7  |
| T Nov 2006 | 525                               | 8.8                             | 1126.63                               | 14014                           | 50                                    | 0.00                             | 1128.0                                | 210.9                             | 64                                  | 401.7  |
| O Dec 2006 | 621                               | 10.1                            | 1128.12                               | 14164                           | 150                                   | 0.00                             | 1128.0                                | 252.7                             | 64                                  | 407.1  |
| R Jan 2007 | 639                               | 10.4                            | 1129.55                               | 14309                           | 145                                   | 0.00                             | 1233.0                                | 262.8                             | 70                                  | 411.6  |
| I Feb 2007 | 647                               | 11.6                            | 1129.35                               | 14288                           | -20                                   | 0.00                             | 969.0                                 | 267.6                             | 55                                  | 413.7  |
| C Mar 2007 | 970                               | 15.8                            | 1125.79                               | 13930                           | -358                                  | 0.00                             | 1319.0                                | 406.2                             | 74                                  | 418.7  |
| A Apr 2007 | 1093                              | 18.4                            | 1120.69                               | 13426                           | -504                                  | 0.00                             | 1275.0                                | 455.6                             | 73                                  | 416.9  |
| L May 2007 | 1026                              | 16.7                            | 1115.89                               | 12963                           | -463                                  | 0.00                             | 1506.0                                | 417.8                             | 88                                  | 407.3  |
| * Jun 2007 | 958                               | 16.1                            | 1113.50                               | 12735                           | -228                                  | 0.00                             | 1742.0                                | 384.0                             | 100                                 | 400.9  |
| Jul 2007   | 949                               | 15.4                            | 1111.23                               | 12521                           | -214                                  | 458.87                           | 1730.0                                | 390.7                             | 100                                 | 411.8  |
| Aug 2007   | 780                               | 12.7                            | 1111.03                               | 12502                           | -18                                   | 457.73                           | 1706.0                                | 319.6                             | 100                                 | 409.8  |
| Sep 2007   | 662                               | 11.1                            | 1110.46                               | 12449                           | -54                                   | 458.82                           | 1706.0                                | 266.9                             | 100                                 | 403.3  |
| WY 2007    | 9432                              |                                 |                                       |                                 |                                       |                                  |                                       | 3858.0                            |                                     |        |
| Oct 2007   | 402                               | 6.5                             | 1112.37                               | 12629                           | 180                                   | 464.13                           | 1364.8                                | 160.0                             | 80                                  | 398.2  |
| Nov 2007   | 595                               | 10.0                            | 1112.33                               | 12624                           | -4                                    | 469.50                           | 1057.7                                | 249.3                             | 62                                  | 419.0  |
| Dec 2007   | 604                               | 9.8                             | 1114.27                               | 12808                           | 184                                   | 468.08                           | 1057.7                                | 251.9                             | 62                                  | 416.8  |
| Jan 2008   | 665                               | 10.8                            | 1116.36                               | 13008                           | 200                                   | 467.65                           | 1062.6                                | 277.1                             | 61                                  | 416.9  |
| Feb 2008   | 613                               | 10.7                            | 1116.91                               | 13061                           | 53                                    | 467.07                           | 1202.0                                | 253.2                             | 69                                  | 412.8  |
| Mar 2008   | 907                               | 14.7                            | 1114.15                               | 12797                           | -263                                  | 464.79                           | 1323.9                                | 380.6                             | 76                                  | 419.8  |
| Apr 2008   | 1052                              | 17.7                            | 1109.64                               | 12373                           | -425                                  | 460.23                           | 1381.9                                | 440.7                             | 81                                  | 419.0  |
| May 2008   | 1035                              | 16.8                            | 1105.01                               | 11945                           | -428                                  | 456.47                           | 1244.7                                | 430.3                             | 74                                  | 415.5  |
| Jun 2008   | 998                               | 16.8                            | 1100.59                               | 11544                           | -401                                  | 449.46                           | 1682.0                                | 400.4                             | 100                                 | 401.4  |
| Jul 2008   | 926                               | 15.1                            | 1099.23                               | 11422                           | -122                                  | 447.08                           | 1633.0                                | 371.1                             | 100                                 | 400.9  |
| Aug 2008   | 806                               | 13.1                            | 1100.11                               | 11501                           | 79                                    | 447.01                           | 1633.0                                | 324.5                             | 100                                 | 402.8  |
| Sep 2008   | 709                               | 11.9                            | 1099.33                               | 11431                           | -70                                   | 448.20                           | 1633.0                                | 283.0                             | 100                                 | 399.0  |
| WY 2008    | 9311                              |                                 |                                       |                                 |                                       |                                  |                                       | 3822.0                            |                                     |        |
| Oct 2008   | 410                               | 6.7                             | 1101.26                               | 11604                           | 173                                   | 453.18                           | 1290.1                                | 161.1                             | 79                                  | 392.7  |
| Nov 2008   | 580                               | 9.8                             | 1101.38                               | 11615                           | 11                                    | 455.02                           | 1535.0                                | 232.4                             | 94                                  | 400.6  |
| Dec 2008   | 579                               | 9.4                             | 1103.69                               | 11824                           | 209                                   | 457.36                           | 1012.5                                | 235.1                             | 62                                  | 406.2  |
| Jan 2009   | 674                               | 11.0                            | 1105.80                               | 12016                           | 193                                   | 457.12                           | 983.3                                 | 276.0                             | 61                                  | 409.6  |
| Feb 2009   | 629                               | 11.3                            | 1108.21                               | 12239                           | 223                                   | 457.48                           | 1112.3                                | 257.6                             | 69                                  | 409.4  |
| Mar 2009   | 927                               | 15.1                            | 1105.67                               | 12004                           | -235                                  | 456.24                           | 1225.1                                | 384.2                             | 76                                  | 414.3  |
| Apr 2009   | 1058                              | 17.8                            | 1101.47                               | 11623                           | -382                                  | 451.94                           | 1305.7                                | 436.2                             | 81                                  | 412.4  |
| May 2009   | 1046                              | 17.0                            | 1099.74                               | 11468                           | -155                                  | 449.78                           | 1192.9                                | 429.4                             | 74                                  | 410.6  |
| Jun 2009   | 991                               | 16.7                            | 1099.01                               | 11402                           | -66                                   | 446.06                           | 1612.0                                | 394.7                             | 100                                 | 398.2  |

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 7/2007 Most Prob Water Supply  
 Davis Dam - Lake Mohave

17-jul-2007 12:48:15

|            | Power<br>Release<br>1000<br>Ac-Ft | Power<br>Release<br>1000<br>CFS | EOM<br>Reservoir<br>Elevation<br>Feet | EOM<br>Storage<br>1000<br>Ac-Ft | Change_In<br>Storage<br>1000<br>Ac-Ft | Davis<br>Static<br>Head<br>Feet | Davis<br>Generator<br>Capacity<br>MW | Davis<br>Gross<br>Energy<br>MKWH | Percent<br>Of<br>Units<br>Available | KWH/AF |
|------------|-----------------------------------|---------------------------------|---------------------------------------|---------------------------------|---------------------------------------|---------------------------------|--------------------------------------|----------------------------------|-------------------------------------|--------|
| * Jul 2006 | 933                               | 15.2                            | 642.85                                | 1695                            | 24                                    | 0.00                            | 255.0                                | 114.5                            | 100                                 | 122.8  |
| H Aug 2006 | 791                               | 12.9                            | 643.26                                | 1706                            | 11                                    | 0.00                            | 255.0                                | 95.7                             | 100                                 | 120.9  |
| I Sep 2006 | 738                               | 12.4                            | 638.76                                | 1584                            | -122                                  | 0.00                            | 255.0                                | 100.0                            | 100                                 | 135.4  |
| WY 2006    | 9152                              |                                 |                                       |                                 |                                       |                                 |                                      | 1131.8                           |                                     |        |
| S Oct 2006 | 686                               | 11.2                            | 634.29                                | 1467                            | -117                                  | 0.00                            | 207.0                                | 81.7                             | 81                                  | 119.2  |
| T Nov 2006 | 489                               | 8.2                             | 635.85                                | 1508                            | 40                                    | 0.00                            | 186.0                                | 57.1                             | 73                                  | 116.6  |
| O Dec 2006 | 542                               | 8.8                             | 638.56                                | 1579                            | 71                                    | 0.00                            | 184.0                                | 64.5                             | 72                                  | 119.0  |
| R Jan 2007 | 541                               | 8.8                             | 641.43                                | 1656                            | 77                                    | 0.00                            | 184.0                                | 66.9                             | 72                                  | 123.7  |
| I Feb 2007 | 649                               | 11.7                            | 640.75                                | 1638                            | -18                                   | 0.00                            | 204.0                                | 81.3                             | 80                                  | 125.3  |
| C Mar 2007 | 895                               | 14.6                            | 642.49                                | 1685                            | 47                                    | 0.00                            | 212.0                                | 112.7                            | 83                                  | 126.0  |
| A Apr 2007 | 1001                              | 16.8                            | 644.58                                | 1742                            | 57                                    | 0.00                            | 255.0                                | 125.6                            | 100                                 | 125.5  |
| L May 2007 | 996                               | 16.2                            | 644.29                                | 1734                            | -8                                    | 0.00                            | 255.0                                | 126.4                            | 100                                 | 126.9  |
| * Jun 2007 | 965                               | 16.2                            | 642.79                                | 1693                            | -41                                   | 0.00                            | 255.0                                | 122.2                            | 100                                 | 126.6  |
| Jul 2007   | 919                               | 14.9                            | 642.50                                | 1685                            | -8                                    | 135.67                          | 255.0                                | 114.8                            | 100                                 | 125.0  |
| Aug 2007   | 738                               | 12.0                            | 642.50                                | 1685                            | 0                                     | 135.52                          | 255.0                                | 92.9                             | 100                                 | 125.8  |
| Sep 2007   | 765                               | 12.9                            | 638.00                                | 1564                            | -121                                  | 133.16                          | 255.0                                | 94.5                             | 100                                 | 123.5  |
| WY 2007    | 9186                              |                                 |                                       |                                 |                                       |                                 |                                      | 1140.6                           |                                     |        |
| Oct 2007   | 595                               | 9.7                             | 630.49                                | 1371                            | -193                                  | 126.83                          | 255.0                                | 70.9                             | 100                                 | 119.2  |
| Nov 2007   | 491                               | 8.3                             | 634.00                                | 1460                            | 89                                    | 124.93                          | 247.4                                | 58.0                             | 97                                  | 118.0  |
| Dec 2007   | 463                               | 7.5                             | 638.71                                | 1583                            | 123                                   | 129.99                          | 221.9                                | 56.4                             | 87                                  | 122.0  |
| Jan 2008   | 562                               | 9.1                             | 641.80                                | 1666                            | 83                                    | 133.72                          | 234.6                                | 70.2                             | 92                                  | 124.8  |
| Feb 2008   | 599                               | 10.4                            | 641.80                                | 1666                            | 0                                     | 135.26                          | 237.2                                | 75.3                             | 93                                  | 125.7  |
| Mar 2008   | 848                               | 13.8                            | 643.05                                | 1700                            | 34                                    | 135.93                          | 237.2                                | 106.2                            | 93                                  | 125.1  |
| Apr 2008   | 1025                              | 17.2                            | 643.01                                | 1699                            | -1                                    | 136.08                          | 255.0                                | 127.8                            | 100                                 | 124.6  |
| May 2008   | 1003                              | 16.3                            | 643.01                                | 1699                            | 0                                     | 136.05                          | 255.0                                | 125.3                            | 100                                 | 124.9  |
| Jun 2008   | 999                               | 16.8                            | 642.00                                | 1671                            | -28                                   | 135.52                          | 255.0                                | 124.2                            | 100                                 | 124.3  |
| Jul 2008   | 914                               | 14.9                            | 641.50                                | 1658                            | -14                                   | 134.73                          | 255.0                                | 113.6                            | 100                                 | 124.2  |
| Aug 2008   | 782                               | 12.7                            | 641.50                                | 1658                            | 0                                     | 134.46                          | 255.0                                | 97.5                             | 100                                 | 124.7  |
| Sep 2008   | 785                               | 13.2                            | 638.00                                | 1564                            | -94                                   | 132.63                          | 255.0                                | 96.6                             | 100                                 | 122.9  |
| WY 2008    | 9067                              |                                 |                                       |                                 |                                       |                                 |                                      | 1121.7                           |                                     |        |
| Oct 2008   | 603                               | 9.8                             | 630.49                                | 1371                            | -193                                  | 126.83                          | 255.0                                | 71.9                             | 100                                 | 119.2  |
| Nov 2008   | 477                               | 8.0                             | 634.00                                | 1460                            | 89                                    | 124.93                          | 247.4                                | 56.3                             | 97                                  | 118.1  |
| Dec 2008   | 437                               | 7.1                             | 638.71                                | 1583                            | 123                                   | 129.99                          | 221.9                                | 53.4                             | 87                                  | 122.1  |
| Jan 2009   | 571                               | 9.3                             | 641.80                                | 1666                            | 83                                    | 133.72                          | 234.6                                | 71.2                             | 92                                  | 124.8  |
| Feb 2009   | 615                               | 11.1                            | 641.80                                | 1666                            | 0                                     | 135.26                          | 237.2                                | 77.2                             | 93                                  | 125.5  |
| Mar 2009   | 869                               | 14.1                            | 643.05                                | 1700                            | 34                                    | 135.93                          | 237.2                                | 108.7                            | 93                                  | 125.0  |
| Apr 2009   | 1031                              | 17.3                            | 643.01                                | 1699                            | -1                                    | 136.08                          | 255.0                                | 128.5                            | 100                                 | 124.6  |
| May 2009   | 1014                              | 16.5                            | 643.01                                | 1699                            | 0                                     | 136.05                          | 255.0                                | 126.5                            | 100                                 | 124.8  |
| Jun 2009   | 993                               | 16.7                            | 642.00                                | 1671                            | -28                                   | 135.52                          | 255.0                                | 123.5                            | 100                                 | 124.3  |

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 7/2007 Most Prob Water Supply  
 Parker Dam - Lake Havasu

17-jul-2007 12:48:15

|            | Power<br>Release<br>1000<br>Ac-Ft | Power<br>Release<br>1000<br>CFS | EOM<br>Reservoir<br>Elevation<br>Feet | EOM<br>Storage<br>1000<br>Ac-Ft | Change_In<br>Storage<br>1000<br>Ac-Ft | Parker<br>Static<br>Head<br>Feet | Parker<br>Generator<br>Capacity<br>MW | Parker<br>Gross<br>Energy<br>MKWH | Percent<br>Of<br>Units<br>Available | KWH/AF |
|------------|-----------------------------------|---------------------------------|---------------------------------------|---------------------------------|---------------------------------------|----------------------------------|---------------------------------------|-----------------------------------|-------------------------------------|--------|
| * Jul 2006 | 742                               | 12.1                            | 448.22                                | 584                             | 8                                     | 0.00                             | 120.0                                 | 49.9                              | 100                                 | 67.2   |
| H Aug 2006 | 636                               | 10.3                            | 447.98                                | 580                             | -5                                    | 0.00                             | 120.0                                 | 41.6                              | 100                                 | 65.4   |
| I Sep 2006 | 548                               | 9.2                             | 446.67                                | 555                             | -25                                   | 0.00                             | 120.0                                 | 37.0                              | 100                                 | 67.6   |
| WY 2006    | 6695                              |                                 |                                       |                                 |                                       |                                  |                                       | 448.2                             |                                     |        |
| S Oct 2006 | 457                               | 7.4                             | 447.85                                | 577                             | 22                                    | 0.00                             | 91.0                                  | 30.8                              | 76                                  | 67.4   |
| T Nov 2006 | 363                               | 6.1                             | 447.24                                | 566                             | -11                                   | 0.00                             | 96.0                                  | 24.1                              | 80                                  | 66.5   |
| O Dec 2006 | 334                               | 5.4                             | 448.23                                | 584                             | 19                                    | 0.00                             | 107.0                                 | 21.8                              | 89                                  | 65.2   |
| R Jan 2007 | 366                               | 5.9                             | 447.71                                | 575                             | -10                                   | 0.00                             | 97.0                                  | 24.7                              | 81                                  | 67.6   |
| I Feb 2007 | 472                               | 8.5                             | 445.97                                | 542                             | -32                                   | 0.00                             | 108.0                                 | 31.4                              | 90                                  | 66.6   |
| C Mar 2007 | 684                               | 11.1                            | 447.06                                | 562                             | 20                                    | 0.00                             | 109.0                                 | 45.5                              | 91                                  | 66.6   |
| A Apr 2007 | 751                               | 12.6                            | 447.53                                | 571                             | 9                                     | 0.00                             | 120.0                                 | 49.3                              | 100                                 | 65.6   |
| L May 2007 | 721                               | 11.7                            | 448.56                                | 591                             | 20                                    | 0.00                             | 120.0                                 | 48.2                              | 100                                 | 66.9   |
| * Jun 2007 | 721                               | 12.1                            | 448.30                                | 586                             | -5                                    | 0.00                             | 120.0                                 | 48.5                              | 100                                 | 67.2   |
| Jul 2007   | 764                               | 12.4                            | 447.80                                | 576                             | -10                                   | 75.42                            | 120.0                                 | 50.6                              | 100                                 | 66.2   |
| Aug 2007   | 616                               | 10.0                            | 447.47                                | 570                             | -6                                    | 75.02                            | 120.0                                 | 40.3                              | 100                                 | 65.4   |
| Sep 2007   | 558                               | 9.4                             | 446.81                                | 557                             | -13                                   | 74.54                            | 120.0                                 | 36.3                              | 100                                 | 64.9   |
| WY 2007    | 6805                              |                                 |                                       |                                 |                                       |                                  |                                       | 451.4                             |                                     |        |
| Oct 2007   | 475                               | 7.7                             | 446.31                                | 548                             | -9                                    | 75.98                            | 79.2                                  | 31.3                              | 66                                  | 66.0   |
| Nov 2007   | 369                               | 6.2                             | 446.00                                | 543                             | -6                                    | 75.58                            | 79.2                                  | 23.9                              | 66                                  | 64.9   |
| Dec 2007   | 316                               | 5.1                             | 445.80                                | 539                             | -4                                    | 75.34                            | 79.2                                  | 20.2                              | 66                                  | 64.0   |
| Jan 2008   | 347                               | 5.6                             | 445.80                                | 539                             | 0                                     | 74.64                            | 90.0                                  | 22.1                              | 75                                  | 63.8   |
| Feb 2008   | 407                               | 7.1                             | 446.00                                | 543                             | 4                                     | 74.74                            | 90.0                                  | 26.3                              | 75                                  | 64.6   |
| Mar 2008   | 691                               | 11.2                            | 446.70                                | 555                             | 13                                    | 75.17                            | 90.0                                  | 45.7                              | 75                                  | 66.1   |
| Apr 2008   | 781                               | 13.1                            | 448.71                                | 594                             | 38                                    | 75.09                            | 120.0                                 | 51.5                              | 100                                 | 66.0   |
| May 2008   | 728                               | 11.8                            | 448.71                                | 594                             | 0                                     | 76.06                            | 120.0                                 | 48.5                              | 100                                 | 66.6   |
| Jun 2008   | 742                               | 12.5                            | 448.71                                | 594                             | 0                                     | 76.06                            | 120.0                                 | 49.5                              | 100                                 | 66.7   |
| Jul 2008   | 743                               | 12.1                            | 448.00                                | 580                             | -14                                   | 75.72                            | 120.0                                 | 49.3                              | 100                                 | 66.3   |
| Aug 2008   | 615                               | 10.0                            | 447.50                                | 570                             | -10                                   | 75.13                            | 120.0                                 | 40.3                              | 100                                 | 65.5   |
| Sep 2008   | 558                               | 9.4                             | 446.81                                | 557                             | -13                                   | 74.55                            | 120.0                                 | 36.2                              | 100                                 | 64.9   |
| WY 2008    | 6771                              |                                 |                                       |                                 |                                       |                                  |                                       | 444.8                             |                                     |        |
| Oct 2008   | 473                               | 7.7                             | 446.31                                | 548                             | -9                                    | 74.43                            | 109.2                                 | 30.5                              | 91                                  | 64.5   |
| Nov 2008   | 366                               | 6.2                             | 446.00                                | 543                             | -6                                    | 74.04                            | 109.2                                 | 23.3                              | 91                                  | 63.5   |
| Dec 2008   | 313                               | 5.1                             | 445.80                                | 539                             | -4                                    | 73.80                            | 109.2                                 | 19.6                              | 91                                  | 62.7   |
| Jan 2009   | 346                               | 5.6                             | 445.80                                | 539                             | 0                                     | 74.64                            | 90.0                                  | 22.1                              | 75                                  | 63.8   |
| Feb 2009   | 405                               | 7.3                             | 446.00                                | 543                             | 4                                     | 74.74                            | 90.0                                  | 26.2                              | 75                                  | 64.7   |
| Mar 2009   | 686                               | 11.2                            | 446.70                                | 555                             | 13                                    | 75.17                            | 90.0                                  | 45.3                              | 75                                  | 66.1   |
| Apr 2009   | 773                               | 13.0                            | 448.71                                | 594                             | 38                                    | 75.09                            | 120.0                                 | 51.0                              | 100                                 | 66.0   |
| May 2009   | 719                               | 11.7                            | 448.71                                | 594                             | 0                                     | 76.06                            | 120.0                                 | 47.9                              | 100                                 | 66.5   |
| Jun 2009   | 733                               | 12.3                            | 448.71                                | 594                             | 0                                     | 76.06                            | 120.0                                 | 48.8                              | 100                                 | 66.6   |



OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 7/2007 Most Prob Water Supply  
Upper Basin Power

17-jul-2007 12:48:15

|             | Glen<br>Canyon<br>1000<br>MWHR | Flam<br>Gorge<br>1000<br>MWHR | Blue<br>Mesa<br>1000<br>MWHR | Morrow<br>Point<br>1000<br>MWHR | Crystal<br>Res<br>1000<br>MWHR | Font<br>Res<br>1000<br>MWHR |
|-------------|--------------------------------|-------------------------------|------------------------------|---------------------------------|--------------------------------|-----------------------------|
| * Jul 2006  | 351                            | 20                            | 38                           | 43                              | 22                             | 6                           |
| H Aug 2006  | 349                            | 18                            | 38                           | 45                              | 22                             | 6                           |
| I Sep 2006  | 223                            | 19                            | 30                           | 39                              | 20                             | 2                           |
| Summer 2006 | 923                            | 56                            | 106                          | 126                             | 64                             | 13                          |
| S Oct 2006  | 254                            | 19                            | 20                           | 25                              | 15                             | 4                           |
| T Nov 2006  | 254                            | 19                            | 14                           | 18                              | 10                             | 4                           |
| O Dec 2006  | 338                            | 28                            | 25                           | 31                              | 18                             | 4                           |
| R Jan 2007  | 336                            | 28                            | 25                           | 31                              | 16                             | 4                           |
| I Feb 2007  | 251                            | 25                            | 14                           | 18                              | 4                              | 3                           |
| C Mar 2007  | 249                            | 20                            | 10                           | 12                              | 7                              | 3                           |
| Winter 2007 | 1682                           | 139                           | 109                          | 134                             | 69                             | 22                          |
| A Apr 2007  | 250                            | 18                            | 11                           | 17                              | 11                             | 3                           |
| L May 2007  | 254                            | 52                            | 11                           | 19                              | 15                             | 3                           |
| * Jun 2007  | 343                            | 26                            | 13                           | 18                              | 15                             | 3                           |
| Jul 2007    | 325                            | 19                            | 31                           | 37                              | 18                             | 4                           |
| Aug 2007    | 323                            | 18                            | 30                           | 36                              | 18                             | 4                           |
| Sep 2007    | 241                            | 18                            | 29                           | 36                              | 18                             | 3                           |
| Summer 2007 | 1735                           | 152                           | 126                          | 163                             | 94                             | 21                          |
| Oct 2007    | 238                            | 18                            | 19                           | 23                              | 12                             | 3                           |
| Nov 2007    | 238                            | 18                            | 10                           | 13                              | 7                              | 3                           |
| Dec 2007    | 316                            | 18                            | 16                           | 20                              | 10                             | 3                           |
| Jan 2008    | 314                            | 18                            | 18                           | 22                              | 12                             | 3                           |
| Feb 2008    | 234                            | 17                            | 16                           | 21                              | 11                             | 3                           |
| Mar 2008    | 234                            | 18                            | 18                           | 23                              | 13                             | 3                           |
| Winter 2008 | 1574                           | 109                           | 96                           | 123                             | 65                             | 19                          |
| Apr 2008    | 234                            | 18                            | 20                           | 29                              | 16                             | 4                           |
| May 2008    | 237                            | 49                            | 22                           | 36                              | 23                             | 7                           |
| Jun 2008    | 265                            | 93                            | 21                           | 32                              | 22                             | 9                           |
| Jul 2008    | 353                            | 37                            | 34                           | 41                              | 23                             | 10                          |
| Aug 2008    | 373                            | 37                            | 38                           | 45                              | 23                             | 10                          |
| Sep 2008    | 261                            | 36                            | 36                           | 43                              | 22                             | 6                           |
| Summer 2008 | 1722                           | 270                           | 170                          | 226                             | 129                            | 45                          |
| Oct 2008    | 247                            | 37                            | 24                           | 29                              | 15                             | 6                           |
| Nov 2008    | 247                            | 36                            | 15                           | 19                              | 10                             | 6                           |
| Dec 2008    | 329                            | 42                            | 19                           | 24                              | 12                             | 6                           |
| Jan 2009    | 327                            | 42                            | 21                           | 27                              | 14                             | 5                           |
| Feb 2009    | 325                            | 37                            | 16                           | 20                              | 11                             | 5                           |
| Mar 2009    | 263                            | 37                            | 17                           | 23                              | 12                             | 5                           |
| Winter 2009 | 1737                           | 231                           | 111                          | 142                             | 74                             | 33                          |
| Apr 2009    | 263                            | 36                            | 20                           | 29                              | 16                             | 6                           |
| May 2009    | 368                            | 56                            | 21                           | 36                              | 23                             | 7                           |
| Jun 2009    | 417                            | 86                            | 21                           | 32                              | 22                             | 9                           |

model\_run\_id = 1678

FLOOD CONTROL CRITERIA  
 BEGINNING OF MONTH CONDITIONS

| MON | YEAR | FLAMING<br>GORGE<br>KAF | BLUE<br>MESA<br>KAF | NAVAJO<br>KAF | LAKE<br>POWELL<br>KAF                         | UPPER<br>BASIN<br>TOTAL<br>KAF | LAKE<br>MEAD<br>KAF | TOTAL<br>KAF | FLAMING<br>GORGE<br>KAF | BLUE<br>MESA<br>KAF | NAVAJO<br>KAF | TOT OR<br>MAX<br>ALLOW<br>KAF | LAKE<br>POWELL<br>KAF | LAKE<br>MEAD<br>KAF                         | TOTAL<br>KAF | BOM<br>SPACE<br>REQD<br>KAF | MEAD<br>SCHD<br>REL<br>KAF | MEAD<br>FC<br>REL<br>KAF | SYS<br>CONT<br>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 * * * * |              |                             |                            |                          |                    |
| JUL | 2007 | 747                     | 43                  | 76            | 11438                                         | 12304                          | 14645               | 26949        | -3                      | -45                 | 20            | -28                           | 11438                 | 14645                                       | 26056        | 1500                        | 949                        | 0                        | 33.3               |
|     |      |                         |                     |               | * * * * C R E D I T A B L E S P A C E * * * * |                                |                     |              |                         |                     |               |                               |                       |                                             |              |                             |                            |                          |                    |
| AUG | 2007 | 764                     | 81                  | 116           | 11656                                         | 12617                          | 14859               | 27476        | 764                     | 81                  | 116           | 961                           | 11656                 | 14859                                       | 27476        | 1500                        | 780                        | 0                        | 32.8               |
| SEP | 2007 | 791                     | 128                 | 153           | 11999                                         | 13071                          | 14878               | 27949        | 791                     | 128                 | 153           | 1072                          | 11999                 | 14878                                       | 27949        | 2270                        | 662                        | 0                        | 32.4               |
| OCT | 2007 | 829                     | 188                 | 183           | 12143                                         | 13342                          | 14931               | 28273        | 829                     | 188                 | 183           | 1200                          | 12143                 | 14931                                       | 28273        | 3040                        | 402                        | 0                        | 32.1               |
| NOV | 2007 | 852                     | 215                 | 271           | 12211                                         | 13549                          | 14751               | 28300        | 852                     | 215                 | 271           | 1338                          | 12211                 | 14751                                       | 28300        | 3810                        | 595                        | 0                        | 32.1               |
| DEC | 2007 | 856                     | 221                 | 279           | 12341                                         | 13696                          | 14756               | 28452        | 856                     | 221                 | 279           | 1355                          | 12341                 | 14756                                       | 28452        | 4580                        | 604                        | 0                        | 32.0               |
| JAN | 2008 | 872                     | 248                 | 289           | 12674                                         | 14082                          | 14572               | 28654        | 872                     | 248                 | 289           | 1409                          | 12674                 | 14572                                       | 28654        | 5350                        | 665                        | 0                        | 31.9               |
|     |      |                         |                     |               | * * * * E F F E C T I V E S P A C E * * * *   |                                |                     |              |                         |                     |               |                               |                       |                                             |              |                             |                            |                          |                    |
| JAN | 2008 | 872                     | 248                 | 289           | 12674                                         | 14082                          | 14572               | 28654        | 526                     | 248                 | 190           | 964                           | 12674                 | 14572                                       | 28209        | 5350                        | 665                        | 0                        | 31.9               |
| FEB | 2008 | 884                     | 283                 | 300           | 13025                                         | 14493                          | 14372               | 28865        | 536                     | 283                 | 201           | 1020                          | 13025                 | 14372                                       | 28417        | 1500                        | 613                        | 0                        | 31.7               |
| MAR | 2008 | 887                     | 316                 | 300           | 13190                                         | 14693                          | 14319               | 29013        | 536                     | 316                 | 200           | 1052                          | 13190                 | 14319                                       | 28561        | 1500                        | 907                        | 0                        | 31.5               |
| APR | 2008 | 839                     | 342                 | 255           | 13256                                         | 14693                          | 14583               | 29275        | 483                     | 342                 | 149           | 975                           | 13256                 | 14583                                       | 28813        | 1500                        | 1052                       | 0                        | 31.4               |
| MAY | 2008 | 754                     | 339                 | 166           | 13138                                         | 14397                          | 15007               | 29404        | 390                     | 339                 | 41            | 771                           | 13138                 | 15007                                       | 28916        | 1500                        | 1035                       | 0                        | 32.4               |
| JUN | 2008 | 634                     | 218                 | 180           | 11988                                         | 13019                          | 15435               | 28455        | 260                     | 217                 | 20            | 497                           | 11988                 | 15435                                       | 27920        | 1500                        | 998                        | 0                        | 33.9               |
| JUL | 2008 | 506                     | 39                  | 260           | 10295                                         | 11100                          | 15836               | 26936        | 118                     | 14                  | 48            | 179                           | 10295                 | 15836                                       | 26311        | 1500                        | 926                        | 0                        | 34.1               |
|     |      |                         |                     |               | * * * * C R E D I T A B L E S P A C E * * * * |                                |                     |              |                         |                     |               |                               |                       |                                             |              |                             |                            |                          |                    |
| AUG | 2008 | 406                     | 27                  | 267           | 9991                                          | 10692                          | 15958               | 26650        | 406                     | 27                  | 267           | 701                           | 9991                  | 15958                                       | 26650        | 1500                        | 806                        | 0                        | 33.8               |
| SEP | 2008 | 427                     | 79                  | 277           | 10260                                         | 11042                          | 15879               | 26921        | 427                     | 79                  | 277           | 783                           | 10260                 | 15879                                       | 26921        | 2270                        | 709                        | 0                        | 33.5               |
| OCT | 2008 | 478                     | 152                 | 279           | 10335                                         | 11245                          | 15949               | 27194        | 478                     | 152                 | 279           | 910                           | 10335                 | 15949                                       | 27194        | 3040                        | 410                        | 0                        | 33.3               |
| NOV | 2008 | 528                     | 190                 | 279           | 10380                                         | 11378                          | 15776               | 27153        | 528                     | 190                 | 279           | 997                           | 10380                 | 15776                                       | 27153        | 3810                        | 580                        | 0                        | 33.3               |
| DEC | 2008 | 579                     | 208                 | 281           | 10424                                         | 11492                          | 15765               | 27257        | 579                     | 208                 | 281           | 1068                          | 10424                 | 15765                                       | 27257        | 4580                        | 579                        | 0                        | 33.2               |
| JAN | 2009 | 657                     | 248                 | 288           | 10689                                         | 11882                          | 15556               | 27439        | 657                     | 248                 | 288           | 1193                          | 10689                 | 15556                                       | 27439        | 5350                        | 674                        | 0                        | 33.1               |
|     |      |                         |                     |               | * * * * E F F E C T I V E S P A C E * * * *   |                                |                     |              |                         |                     |               |                               |                       |                                             |              |                             |                            |                          |                    |
| JAN | 2009 | 657                     | 248                 | 288           | 10689                                         | 11882                          | 15556               | 27439        | 303                     | 248                 | 207           | 758                           | 10689                 | 15556                                       | 27003        | 5350                        | 674                        | 0                        | 33.1               |
| FEB | 2009 | 731                     | 295                 | 297           | 10974                                         | 12297                          | 15364               | 27661        | 376                     | 295                 | 215           | 886                           | 10974                 | 15364                                       | 27224        | 1500                        | 629                        | 0                        | 32.9               |
| MAR | 2009 | 790                     | 327                 | 297           | 11284                                         | 12698                          | 15141               | 27839        | 433                     | 327                 | 214           | 974                           | 11284                 | 15141                                       | 27399        | 1500                        | 927                        | 0                        | 32.7               |
| APR | 2009 | 792                     | 351                 | 250           | 11353                                         | 12747                          | 15376               | 28122        | 431                     | 351                 | 161           | 944                           | 11353                 | 15376                                       | 27673        | 1500                        | 1058                       | 0                        | 32.6               |
| MAY | 2009 | 755                     | 346                 | 161           | 11238                                         | 12500                          | 15757               | 28258        | 388                     | 346                 | 53            | 786                           | 11238                 | 15757                                       | 27782        | 1500                        | 1046                       | 0                        | 33.5               |
| JUN | 2009 | 654                     | 218                 | 168           | 10352                                         | 11392                          | 15912               | 27304        | 277                     | 215                 | 25            | 516                           | 10352                 | 15912                                       | 26780        | 1500                        | 991                        | 0                        | 35.0               |