

October 24-Month Study
Date: October 14, 2009

From: Water Resources Group, Salt Lake City
To: All Colorado River Annual Operating Plan (AOP) Recipients

Current Reservoir Status

| Reservoir | September Inflow (unregulated) (acre-feet) | Percent of Average (%) | October 13 Midnight Elevation (feet) | Reservoir Storage (acre-feet) |
|---------------|---|------------------------------|--|-------------------------------------|
| Fontenelle | 37,000 | 69 | 6495.77 | 268,000 |
| Flaming Gorge | 47,000 | 72 | 6030.71 | 3,376,000 |
| Blue Mesa | 26,000 | 71 | 7495.50 | 625,000 |
| Powell | 265,000 | 56 | 3634.43 | 15,355,000 |
| Navajo | 5,200 | 13 | 6056.03 | 1,298,000 |

Expected Operations

The operation of Lake Powell and Lake Mead in this October 2009 24-Month Study is pursuant to the December 2007 Record of Decision on Colorado River Interim Guidelines for Lower Basin Shortages and the Coordinated Operations of Lake Powell and Lake Mead (Interim Guidelines), and reflects the 2009 Annual Operating Plan (AOP) and draft 2010 AOP. Pursuant to the Interim Guidelines, the August 24-Month Study projections of the January 1 system storage and reservoir water surface elevations set the operational tier for the coordinated operation of Lake Powell and Lake Mead. If the operating tier for the year is the Upper Elevation Balancing Tier, an adjustment may be made in April based on the April 24-Month Study projection of the September 30 system storage and reservoir water surface elevations.

The Upper Elevation Balancing Tier is the operational tier for water year 2010 for Glen Canyon Dam. The Intentionally Created Surplus (ICS) Surplus condition is the criterion governing the operation of Lake Mead for calendar year 2009 and 2010.

With a Lake Powell water year release volume of 8.23 million acre-feet (maf), the October 24-Month Study projects Lake Powell's 2010 end of water year elevation to be above the 2010 Equalization Elevation of 3,642 feet. Pursuant to the Interim Guidelines, the October 24-Month Study projects an April adjustment to the Equalization Tier in 2010. The annual release from Glen Canyon Dam under the Equalization Tier is projected to be 10.585 maf. Based on analysis of possible inflow scenarios, the

probability of an April adjustment to the Equalization Tier in 2010 is currently 55 percent.

The Interim Guidelines are available for download at

<http://www.usbr.gov/lc/region/programs/strategies/RecordofDecision.pdf>.

The 2009 AOP is available for download at

http://www.usbr.gov/uc/water/rsvrs/ops/aop/AOP09_final.pdf.

The draft 2010 AOP is available for download at

http://www.usbr.gov/lc/region/g4000/AOP2010/AOP10_draft.pdf.

Fontenelle Reservoir – Inflows for the month of September were 37,000 acre-feet, or 70% of average. The reservoir elevation is 6496.8 feet above sea level, 9.2 feet from top of pool, or 78% of capacity. The observed inflow volume for the April to July runoff season was 986,000 acre-feet (113% of average). Inflows over the next three months are forecasted to be close to average: 45,000 acre-ft, 42,000 acre-ft, and 33,000 acre-ft for October and November, and December respectively.

Inflows to Fontenelle Reservoir are currently averaging 700 cfs and releases are 1,000 cfs.

The next Fontenelle Working Group meeting is scheduled for August 25, 2009 at 10:00 am at the City of Green River city hall. The Fontenelle Working Group is an open public forum for information exchange between Reclamation and other parties associated with the operation of Fontenelle Reservoir. For more information about the Fontenelle Working Group, contact Ed Vidmar at 801-379-1182.

Flaming Gorge Reservoir – September observed unregulated inflow into Flaming Gorge reservoir was 46,600 acre-feet (AF), or 70 percent of average inflow. The September end of month elevation was 6031.2 feet, which equates to 3.39 million acre-feet or 90 percent of live storage capacity. The observed April through July unregulated inflow volume into Flaming Gorge Reservoir was 1,197,000 (101 percent of average), compared with the 68 percent of average forecasted in April.

The average daily base flow for the base flow period is 1,700 cubic feet per second (cfs) per day. The flexibility outlined in the ROD allows the average daily base flow to vary \pm 40% from the average daily base flow for the summer period through November 30, and \pm 25% for the winter period from December 1 through the end of February. Releases out of Flaming Gorge are currently fluctuating around a 2,025 cfs daily average and are expected to continue at 2,025 cfs through September. It is anticipated that releases will decrease in October to an average daily release of 1,750 cfs.

The next Flaming Gorge Working Group meeting is scheduled for April 27, 2009, in Vernal, Utah. The meeting will be held at 7:00 p.m. at the Western Park Convention Center located at 302 East 200 South in Vernal, Utah. For directions, please call 435-789-

7396. The Flaming Gorge Working Group is an open public forum for information exchange between Reclamation and the stake holders of Flaming Gorge Dam. The public is encouraged to attend and comment on the operations and plans presented by Reclamation at these meetings. For more information on this group and these meetings please contact Ed Vidmar at 801-379-1182.

The U.S. Fish and Wildlife Service requested higher summer base flows for the summer period ending on September 30, 2009. Beginning October 1, 2009, Flaming Gorge Dam will be decreased to an average daily release of 1,750 cfs per day from 2,025 cfs per day. The decrease will occur incrementally with decreases of 50 cfs/day over a six-day period. The October 6, 2009 schedule that releases 1,750 cfs/day will remain in effect until further notice. It is anticipated that releases will remain at approximately 1,750 cfs/day in November, but that the hourly releases will follow a double-peak pattern.

Aspinall Reservoirs - September unregulated inflow into Blue Mesa Reservoir was 26,000 acre-feet or 71 percent of average. Precipitation during September was observed to be about 70 percent of average. The current inflow rate into Blue Mesa Reservoir is about 560 cfs and reservoir releases are averaging about 1,500 cfs. Blue Mesa's present elevation is 7495.76 feet, which corresponds to a storage content of about 627,000 acre-feet. The unregulated reservoir inflow into Blue Mesa Reservoir during water year 2009 was 1,018,000 acre-feet, or about 108 percent of average.

Releases from Crystal are currently set at 1400 cfs. The current diversion rate through the Gunnison Diversion Tunnel is about 900 cfs, which results in a river flow below the diversion tunnel of approximately 500 cfs. As the irrigation season comes to a close changes in Crystal releases will occur as the demand for irrigation water is reduced and the Gunnison Tunnel flows are shut off. However, the Gunnison River below the tunnel should remain fairly steady at the current level of 500 cfs through the fall months.

The last meeting of the "Aspinall Unit Working Group" was held on Thursday August 27th in the Elk Creek Visitors Center at Blue Mesa Reservoir. Spring and summer operations were reviewed and future fall and winter reservoir operations discussed. These meetings are open forum discussions on the Aspinall Unit reservoir operations with many interested groups participating. Anyone needing further information about these meetings should contact Dan Crabtree in the Grand Junction Area Office at (970) 248-0652.

Navajo Reservoir - As a result of improved stream flow conditions, Reclamation decreased the release from Navajo Reservoir to 650 cubic feet per second (cfs) on Tuesday, October 6, 2009. Releases are made for the authorized purposes of the Navajo Unit, and to attempt to maintain a target base flow through the endangered fish critical habitat reach of the San Juan River (Farmington to Lake Powell).

The San Juan River Basin Recovery Implementation Program recommends a target base flow of between 500 cfs and 1,000 cfs through the critical habitat area. The target base

flow is calculated as the weekly average of gaged flows throughout the critical habitat area, therefore daily flows of less than 500 cfs may occur at some gages.

This scheduled release change is subject to changes in river flows and weather conditions. Reclamation will continue to closely monitor weather and stream flow conditions and make adjustments to the Navajo Reservoir release as necessary.

Precipitation for the month of September in the San Juan River basin was about 80 percent of average while for the Water Year 2009 it was 85 percent of average. Unregulated inflow into Navajo Reservoir during the month of September was 5,200 acre-feet, or 13 percent of average. Currently, the daily reservoir inflow is averaging about 450 cfs. Diversions for NIIP are currently 400 cfs. The reservoir water surface elevation is at 6056.12 feet, which corresponds to a storage content of about 1,299,000 acre-feet.

The unregulated reservoir inflow into Navajo Reservoir during water year 2009 was recorded at 744,000 acre-feet, or about 68 percent of average. The reservoir had a seasonal peak elevation of 6073.01 feet on May 28, 2009. Navajo Reservoir also provided a spring peak hydrograph of 5,000 cfs during the first week of June.

A public meeting on Navajo Reservoir operations was held on Tuesday, September 8, 2009 at 1:00 p.m. in Farmington, New Mexico. At this meeting, review of last spring and summer reservoir operations, and plans for this fall and winter operations were discussed. These are open forum discussions on the operation of Navajo Reservoir with many interested groups participating. Anyone interested in the general operation of the reservoir is encouraged to attend. Please contact Pat Page in Reclamation's Durango, Colorado Office at (970) 385-6560 for information about these meetings or the daily operation of Navajo Reservoir.

Glen Canyon Dam / Lake Powell –The unregulated inflow volume into Lake Powell during September 2009 was 0.265 million acre-feet (maf) which was 56% of average based on the period from 1971-2000. This was below the unregulated inflow volume that was forecasted at the beginning of September, which was 0.400 maf. As a result, the elevation of Lake Powell at the end of September was about 1.3 feet lower than projected in the September 24-Month Study.

For water year 2009, the annual volume released from Lake Powell was 8.235 maf and the end of water year elevation of Lake Powell was 3635.37 feet above sea level (64.63 feet from full pool). The end of water year elevation for 2009 was 8.5 feet above the end of water year elevation recorded for 2008. The 2009 end of water year storage content was 15.36 maf which was 63.2% of full capacity (24.322 maf). The unregulated inflow to Lake Powell during water year 2009 was 10.63 maf which is 88% of the average based on the historic period from 1971-2000.

During September and October, releases from Glen Canyon Dam have been and will continue to be steady at a targeted release rate of 10,000 cfs pursuant to the 'February 2008 Finding of No Significant Impact Experimental Releases from Glen Canyon Dam, Arizona 2008 through 2012' and consistent with the 'Final Environmental Assessment – Experimental Releases from Glen Canyon Dam, Arizona, 2008 through 2012'. Fluctuations for power system regulation and spinning reserves will occur if necessary during this steady release period. The release volume for October will likely be near 0.615 maf as a continuation of the steady release period

As of October 1, 2009, the unregulated inflow to Lake Powell for water year 2010 is projected to have an 80% probability of being within the range between 4.7 maf and 16.5 maf. There is an estimated 10% probability that the water year 2010 unregulated inflow volume will be below 4.7 maf and there is also an estimated 10% probability that the water year 2010 unregulated inflow volume will be greater than 16.5 maf.

Based on the range of probable inflow volumes and through implementation of the Interim Guidelines, there is approximately a 55% probability that Equalization will occur in 2010. The determination of whether or not Equalization will occur in 2010 will be based on the projected September 30 Lake Powell water surface elevations of the 2010 April 24-Month Study. If Equalization does occur in 2010, the water year release volume would be approximately 10.5 maf. If however, Equalization does not occur in 2010 (45% probability), the water year release volume could be 8.23 maf or possibly 9.0 maf depending on the projected September 30 Lake Mead water surface elevation in the April 24-Month Study. Each month these forecasted probabilities will be updated as hydrologic conditions change in the Upper Colorado River Basin.

Upper Colorado River Basin Hydrology

In the Upper Colorado River Basin during water year 2009, the overall precipitation accumulated through September 30, 2009 is approximately 95% of average based on the 30 year average for the period from 1971 through 2000. The final 3 months of water year 2009 all had accumulated precipitation rates that were all below average with 60, 45 and 80% of average occurring in July, August and September respectively.

The Climate Prediction Center outlook (dated September 17, 2009) for temperature over the next 3 months indicates that temperatures in the southwest have an increased probability of being above average while accumulated precipitation is projected to be near average in the Upper Colorado River Basin.

Upper Colorado River Basin Drought

The Upper Colorado River Basin continues to experience a protracted multi-year drought. Since 1999, inflow to Lake Powell has been below average in every year except water years 2005 and 2008. In the summer of 1999, Lake Powell was close to full with reservoir storage at 23.5 million acre-feet, or 97 percent of capacity. During the next 5 years (2000 through 2004) unregulated inflow to Lake Powell was well below

average. This resulted in Lake Powell storage decreasing during this period to 8.0 million acre-feet (33 percent of capacity) which occurred on April 8, 2005. During 2005, 2008 and 2009, drought conditions eased somewhat with net gains in storage to Lake Powell. As of September 30, 2009 the storage in Lake Powell was 15.46 million acre-feet (63.6 percent of capacity) which is still below desired levels while the overall reservoir storage in the Colorado River Basin as of September 1, 2009 is 34.2 million acre-feet (57.5 percent of capacity).

TO ALL ANNUAL OPERATING PLAN RECIPIENTS

MAILED FROM UPPER COLORADO REGION

WATER RESOURCES GROUP

ATTENTION UC-280

125 SOUTH STATE STREET, ROOM 6107

SALT LAKE CITY, UT 84138-5571

PHONE 801-524-5571

RUNOFF AND INFLOW PROJECTIONS INTO UPPER BASIN RESERVOIRS ARE PROVIDED BY
THE COLORADO RIVER FORECASTING SERVICE THROUGH THE NATIONAL WEATHER SERVICES'S
COLORADO BASIN RIVER FORECAST CENTER AND ARE AS FOLLOWS

| : | | | Obs | | sep | Forecast | | | |
|----------------------|----|------|------|-------|------|----------|------|------|------|
| : | | jun | jul | aug | sep | %Avg | oct | nov | dec |
| GLDA3: Lake Powell | | 2702 | 1395 | 323 | 265 | 56%: | 400/ | 450/ | 400/ |
| GBRW4: Fontenelle | | 478 | 247 | 72 | 37 | 69%: | 45/ | 42/ | 33/ |
| GRNU1: Flaming Gorge | | 573 | 284 | 74 | 47 | 72%: | 51/ | 50/ | 37/ |
| BMDC2: Blue Mesa | | 229 | 95 | 42 | 26 | 71%: | 36/ | 32/ | 28/ |
| MPSC2: Morrow Point | | 241 | 97 | 42 | 27 | 69%: | 39/ | 34/ | 30/ |
| CLSC2: Crystal | | 264 | 104 | 44 | 29 | 60%: | 45/ | 39/ | 35/ |
| TPIC2: Taylor Park | | 37 | 15.6 | 7.3 | 6.6 | 94%: | 6.5/ | 6/ | 5/ |
| VCRC2: Vallecito | | 44 | 19.2 | 7.9 | 7.6 | 46%: | 8/ | 6.5/ | 5/ |
| NVRN5: Navajo | | 146 | 26 | -10.8 | 5.2 | 13%: | 21/ | 29/ | 22/ |
| LEMC2: Lemon | | 9.2 | 3.2 | 1.41 | 1.71 | 44%: | 1.6/ | 1.1/ | 0.9/ |
| MPHC2: McPhee | 38 | 13.0 | 6.0 | 6.7 | 54%: | 5/ | 5.5/ | 4.5/ | |

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 10/2009 Most Prob Water Supply
Fontenelle Reservoir

14-oct-2009 08:32:50

| | Regulated Inflow 1000 Ac-Ft | Evap Losses 1000 Ac-Ft | Power Release 1000 Ac-Ft | Bypass Release 1000 Ac-Ft | Total Release 1000 Ac-Ft | Reservoir Elevation EOM Feet | Live Storage 1000 Ac-Ft |
|------------|--------------------------------------|---------------------------------|-----------------------------------|------------------------------------|-----------------------------------|---------------------------------------|----------------------------------|
| * Oct 2008 | 43 | 1 | 65 | 0 | 65 | 6490.51 | 231 |
| H Nov 2008 | 41 | 1 | 48 | 13 | 61 | 6487.43 | 211 |
| I Dec 2008 | 30 | 1 | 26 | 35 | 60 | 6482.26 | 180 |
| S Jan 2009 | 33 | 1 | 61 | 0 | 61 | 6476.93 | 151 |
| T Feb 2009 | 27 | 0 | 53 | 0 | 53 | 6471.15 | 124 |
| O Mar 2009 | 46 | 0 | 59 | 0 | 59 | 6467.98 | 111 |
| R Apr 2009 | 91 | 1 | 57 | 0 | 57 | 6475.63 | 145 |
| I May 2009 | 152 | 1 | 62 | 1 | 64 | 6490.46 | 231 |
| C Jun 2009 | 477 | 3 | 91 | 285 | 376 | 6504.01 | 330 |
| A Jul 2009 | 247 | 3 | 88 | 145 | 233 | 6505.36 | 341 |
| L Aug 2009 | 72 | 2 | 98 | 6 | 104 | 6500.99 | 306 |
| * Sep 2009 | 37 | 2 | 66 | 0 | 66 | 6496.84 | 276 |
| WY 2009 | 1295 | 15 | 773 | 485 | 1258 | | |
| | | | | | | | |
| Oct 2009 | 45 | 1 | 14 | 48 | 61 | 6494.37 | 258 |
| Nov 2009 | 42 | 1 | 0 | 59 | 59 | 6491.75 | 240 |
| Dec 2009 | 33 | 1 | 69 | 0 | 69 | 6486.07 | 203 |
| Jan 2010 | 33 | 1 | 69 | 0 | 69 | 6479.78 | 166 |
| Feb 2010 | 32 | 0 | 63 | 0 | 63 | 6473.44 | 134 |
| Mar 2010 | 48 | 0 | 69 | 0 | 69 | 6468.38 | 112 |
| Apr 2010 | 90 | 1 | 89 | 0 | 89 | 6468.42 | 113 |
| May 2010 | 180 | 1 | 99 | 6 | 105 | 6483.50 | 187 |
| Jun 2010 | 315 | 2 | 103 | 99 | 202 | 6499.78 | 297 |
| Jul 2010 | 185 | 3 | 101 | 35 | 136 | 6505.74 | 344 |
| Aug 2010 | 80 | 2 | 100 | 5 | 105 | 6502.34 | 317 |
| Sep 2010 | 53 | 2 | 39 | 29 | 68 | 6500.08 | 300 |
| WY 2010 | 1136 | 15 | 816 | 281 | 1097 | | |
| | | | | | | | |
| Oct 2010 | 49 | 1 | 54 | 16 | 71 | 6496.92 | 276 |
| Nov 2010 | 41 | 1 | 68 | 0 | 68 | 6493.02 | 248 |
| Dec 2010 | 32 | 1 | 71 | 0 | 71 | 6487.10 | 209 |
| Jan 2011 | 30 | 1 | 71 | 0 | 71 | 6480.25 | 168 |
| Feb 2011 | 28 | 0 | 64 | 0 | 64 | 6472.83 | 132 |
| Mar 2011 | 52 | 0 | 71 | 0 | 71 | 6468.28 | 112 |
| Apr 2011 | 89 | 1 | 83 | 0 | 83 | 6469.59 | 117 |
| May 2011 | 176 | 1 | 99 | 5 | 105 | 6483.65 | 188 |
| Jun 2011 | 307 | 2 | 103 | 90 | 193 | 6500.04 | 299 |
| Jul 2011 | 185 | 3 | 101 | 38 | 138 | 6505.72 | 343 |
| Aug 2011 | 82 | 2 | 99 | 5 | 105 | 6502.61 | 319 |
| Sep 2011 | 48 | 2 | 36 | 29 | 65 | 6500.16 | 300 |
| WY 2011 | 1120 | 15 | 921 | 184 | 1105 | | |

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 10/2009 Most Prob Water Supply
Flaming Gorge Reservoir

14-oct-2009 08:32:50

| | Unreg Inflow 1000 Ac-Ft | Regulated Inflow 1000 Ac-Ft | Evap Losses 1000 Ac-Ft | Power Release 1000 Ac-Ft | Bypass Release 1000 Ac-Ft | Total Release 1000 Ac-Ft | Bank Storage 1000 Ac-Ft | Reservoir Elevation EOM Feet | Live Storage 1000 Ac-Ft | Yampa Flow 1000 Ac-Ft | Jensen Flow 1000 Ac-Ft |
|------------|----------------------------------|--------------------------------------|---------------------------------|-----------------------------------|------------------------------------|-----------------------------------|----------------------------------|---------------------------------------|----------------------------------|--------------------------------|---------------------------------|
| * Oct 2008 | 45 | 67 | 7 | 71 | 0 | 71 | 83 | 6020.97 | 3013 | 21 | 119 |
| H Nov 2008 | 47 | 66 | 3 | 65 | 0 | 65 | 83 | 6020.91 | 3011 | 0 | 107 |
| I Dec 2008 | 17 | 48 | 2 | 79 | 0 | 79 | 82 | 6020.01 | 2980 | 0 | 116 |
| S Jan 2009 | 39 | 67 | 2 | 80 | 0 | 80 | 82 | 6019.63 | 2965 | 0 | 752 |
| T Feb 2009 | 37 | 64 | 2 | 62 | 0 | 62 | 82 | 6019.63 | 2967 | 0 | 104 |
| O Mar 2009 | 62 | 75 | 3 | 52 | 0 | 52 | 82 | 6020.18 | 2987 | 0 | 140 |
| R Apr 2009 | 127 | 93 | 5 | 50 | 0 | 50 | 84 | 6021.21 | 3024 | 0 | 312 |
| I May 2009 | 212 | 125 | 7 | 150 | 0 | 150 | 83 | 6020.33 | 2993 | 758 | 883 |
| C Jun 2009 | 573 | 472 | 10 | 96 | 0 | 96 | 97 | 6029.83 | 3357 | 517 | 624 |
| A Jul 2009 | 284 | 271 | 14 | 117 | 0 | 117 | 102 | 6033.29 | 3478 | 109 | 247 |
| L Aug 2009 | 74 | 106 | 13 | 124 | 0 | 124 | 101 | 6032.53 | 3448 | 21 | 161 |
| * Sep 2009 | 45 | 74 | 11 | 120 | 0 | 120 | 99 | 6031.12 | 3392 | 14 | 144 |
| WY 2009 | 1564 | 1527 | 79 | 1065 | 0 | 1065 | | | | | 3709 |
| | | | | | | | | | | | |
| Oct 2009 | 51 | 67 | 7 | 109 | 0 | 109 | 97 | 6029.91 | 3345 | 0 | 109 |
| Nov 2009 | 50 | 68 | 3 | 104 | 0 | 104 | 95 | 6028.90 | 3307 | 0 | 104 |
| Dec 2009 | 37 | 73 | 2 | 108 | 0 | 108 | 94 | 6028.00 | 3272 | 0 | 108 |
| Jan 2010 | 40 | 76 | 2 | 111 | 0 | 111 | 92 | 6027.07 | 3237 | 0 | 111 |
| Feb 2010 | 40 | 71 | 2 | 97 | 0 | 97 | 91 | 6026.34 | 3210 | 0 | 97 |
| Mar 2010 | 70 | 91 | 3 | 91 | 0 | 91 | 91 | 6026.28 | 3208 | 0 | 91 |
| Apr 2010 | 115 | 114 | 5 | 86 | 0 | 86 | 92 | 6026.88 | 3230 | 0 | 86 |
| May 2010 | 220 | 145 | 8 | 140 | 0 | 140 | 92 | 6026.79 | 3227 | 0 | 140 |
| Jun 2010 | 370 | 257 | 10 | 182 | 0 | 182 | 94 | 6028.44 | 3289 | 0 | 182 |
| Jul 2010 | 200 | 151 | 14 | 101 | 0 | 101 | 96 | 6029.34 | 3324 | 0 | 101 |
| Aug 2010 | 88 | 113 | 13 | 101 | 0 | 101 | 96 | 6029.30 | 3322 | 0 | 101 |
| Sep 2010 | 60 | 75 | 11 | 98 | 0 | 98 | 94 | 6028.44 | 3289 | 0 | 98 |
| WY 2010 | 1341 | 1302 | 80 | 1329 | 0 | 1329 | | | | | 1329 |
| | | | | | | | | | | | |
| Oct 2010 | 59 | 81 | 7 | 101 | 0 | 101 | 93 | 6027.74 | 3263 | 0 | 101 |
| Nov 2010 | 51 | 78 | 3 | 98 | 0 | 98 | 92 | 6027.13 | 3240 | 0 | 98 |
| Dec 2010 | 36 | 75 | 2 | 101 | 0 | 101 | 91 | 6026.40 | 3212 | 0 | 101 |
| Jan 2011 | 41 | 81 | 2 | 105 | 0 | 105 | 90 | 6025.75 | 3188 | 0 | 105 |
| Feb 2011 | 45 | 82 | 2 | 92 | 0 | 92 | 90 | 6025.43 | 3176 | 0 | 92 |
| Mar 2011 | 103 | 123 | 3 | 101 | 0 | 101 | 91 | 6025.90 | 3194 | 0 | 101 |
| Apr 2011 | 142 | 136 | 5 | 98 | 0 | 98 | 92 | 6026.75 | 3225 | 0 | 98 |
| May 2011 | 263 | 192 | 8 | 143 | 0 | 143 | 93 | 6027.79 | 3264 | 0 | 143 |
| Jun 2011 | 400 | 286 | 10 | 186 | 0 | 186 | 97 | 6030.03 | 3350 | 0 | 186 |
| Jul 2011 | 219 | 172 | 14 | 112 | 0 | 112 | 99 | 6031.18 | 3395 | 0 | 112 |
| Aug 2011 | 96 | 119 | 13 | 112 | 0 | 112 | 98 | 6031.02 | 3389 | 0 | 112 |
| Sep 2011 | 58 | 75 | 11 | 109 | 0 | 109 | 97 | 6029.92 | 3346 | 0 | 109 |
| WY 2011 | 1515 | 1499 | 80 | 1360 | 0 | 1360 | | | | | 1360 |

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 10/2009 Most Prob Water Supply
Taylor Park Reservoir

14-oct-2009 08:32:50

| | Regulated Inflow 1000 Ac-Ft | Total Release 1000 Ac-Ft | Reservoir Elevation EOM Feet | Live Storage 1000 Ac-Ft |
|------------|--------------------------------------|-----------------------------------|---------------------------------------|----------------------------------|
| * Oct 2008 | 7 | 7 | 9311.31 | 72 |
| H Nov 2008 | 5 | 5 | 9311.19 | 72 |
| I Dec 2008 | 5 | 5 | 9311.34 | 72 |
| S Jan 2009 | 5 | 5 | 9311.21 | 72 |
| T Feb 2009 | 4 | 5 | 9310.95 | 71 |
| O Mar 2009 | 4 | 5 | 9310.68 | 71 |
| R Apr 2009 | 11 | 5 | 9314.31 | 77 |
| I May 2009 | 46 | 20 | 9328.38 | 103 |
| C Jun 2009 | 37 | 35 | 9329.45 | 105 |
| A Jul 2009 | 14 | 0 | 9324.35 | 95 |
| L Aug 2009 | 7 | 19 | 9317.78 | 83 |
| * Sep 2009 | 6 | 15 | 9312.44 | 74 |
| WY 2009 | 152 | 126 | | |
| | | | | |
| Oct 2009 | 7 | 10 | 9310.28 | 70 |
| Nov 2009 | 6 | 4 | 9311.52 | 72 |
| Dec 2009 | 5 | 4 | 9312.14 | 73 |
| Jan 2010 | 5 | 4 | 9312.44 | 74 |
| Feb 2010 | 4 | 4 | 9312.44 | 74 |
| Mar 2010 | 4 | 4 | 9312.44 | 74 |
| Apr 2010 | 8 | 8 | 9312.44 | 74 |
| May 2010 | 25 | 18 | 9316.57 | 81 |
| Jun 2010 | 38 | 20 | 9326.30 | 99 |
| Jul 2010 | 16 | 22 | 9323.18 | 93 |
| Aug 2010 | 8 | 22 | 9315.42 | 79 |
| Sep 2010 | 7 | 15 | 9310.59 | 71 |
| WY 2010 | 132 | 135 | | |
| | | | | |
| Oct 2010 | 6 | 10 | 9308.15 | 67 |
| Nov 2010 | 5 | 6 | 9307.46 | 66 |
| Dec 2010 | 4 | 5 | 9307.12 | 65 |
| Jan 2011 | 4 | 5 | 9306.58 | 65 |
| Feb 2011 | 4 | 5 | 9305.73 | 63 |
| Mar 2011 | 4 | 5 | 9305.22 | 63 |
| Apr 2011 | 8 | 8 | 9305.44 | 63 |
| May 2011 | 27 | 16 | 9312.58 | 74 |
| Jun 2011 | 43 | 20 | 9325.34 | 97 |
| Jul 2011 | 20 | 22 | 9324.52 | 95 |
| Aug 2011 | 10 | 22 | 9318.03 | 83 |
| Sep 2011 | 7 | 15 | 9313.36 | 75 |
| WY 2011 | 144 | 139 | | |

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 10/2009 Most Prob Water Supply
Blue Mesa Reservoir

14-oct-2009 08:32:50

| | Unreg Inflow 1000 Ac-Ft | Regulated Inflow 1000 Ac-Ft | Evap Losses 1000 Ac-Ft | Power Release 1000 Ac-Ft | Bypass Release 1000 Ac-Ft | Total Release 1000 Ac-Ft | Reservoir elevation EOM Feet | Live Storage 1000 Ac-Ft |
|------------|----------------------------------|--------------------------------------|---------------------------------|-----------------------------------|------------------------------------|-----------------------------------|---------------------------------------|----------------------------------|
| * Oct 2008 | 33 | 33 | 1 | 85 | 0 | 85 | 7492.14 | 598 |
| H Nov 2008 | 27 | 28 | 0 | 33 | 0 | 33 | 7491.42 | 592 |
| I Dec 2008 | 28 | 27 | 0 | 36 | 0 | 36 | 7490.25 | 583 |
| S Jan 2009 | 26 | 27 | 0 | 39 | 0 | 39 | 7488.62 | 571 |
| T Feb 2009 | 24 | 24 | 0 | 42 | 0 | 42 | 7486.19 | 552 |
| O Mar 2009 | 40 | 40 | 0 | 49 | 0 | 49 | 7484.97 | 543 |
| R Apr 2009 | 104 | 99 | 1 | 61 | 0 | 61 | 7489.84 | 580 |
| I May 2009 | 344 | 317 | 1 | 110 | 10 | 120 | 7513.48 | 776 |
| C Jun 2009 | 229 | 227 | 1 | 172 | 3 | 175 | 7519.02 | 826 |
| A Jul 2009 | 95 | 105 | 2 | 144 | 0 | 144 | 7514.49 | 785 |
| L Aug 2009 | 42 | 54 | 1 | 128 | 0 | 128 | 7505.79 | 710 |
| * Sep 2009 | 26 | 35 | 1 | 93 | 0 | 93 | 7498.71 | 651 |
| WY 2009 | 1018 | 1016 | 9 | 993 | 13 | 1006 | | |
| | | | | | | | | |
| Oct 2009 | 36 | 40 | 1 | 59 | 0 | 59 | 7496.24 | 631 |
| Nov 2009 | 32 | 30 | 0 | 23 | 0 | 23 | 7497.08 | 638 |
| Dec 2009 | 28 | 27 | 0 | 83 | 0 | 83 | 7490.00 | 581 |
| Jan 2010 | 25 | 24 | 0 | 84 | 0 | 84 | 7482.13 | 522 |
| Feb 2010 | 22 | 22 | 0 | 60 | 0 | 60 | 7476.87 | 483 |
| Mar 2010 | 31 | 31 | 0 | 34 | 0 | 34 | 7476.39 | 480 |
| Apr 2010 | 75 | 75 | 1 | 42 | 0 | 42 | 7480.87 | 512 |
| May 2010 | 190 | 183 | 1 | 58 | 0 | 58 | 7496.93 | 636 |
| Jun 2010 | 225 | 207 | 1 | 46 | 0 | 46 | 7515.67 | 796 |
| Jul 2010 | 89 | 95 | 2 | 87 | 0 | 87 | 7516.40 | 802 |
| Aug 2010 | 49 | 63 | 1 | 121 | 0 | 121 | 7509.71 | 743 |
| Sep 2010 | 38 | 46 | 1 | 105 | 0 | 105 | 7502.65 | 683 |
| WY 2010 | 840 | 843 | 9 | 802 | 0 | 802 | | |
| | | | | | | | | |
| Oct 2010 | 36 | 39 | 1 | 69 | 0 | 69 | 7499.01 | 653 |
| Nov 2010 | 31 | 32 | 0 | 29 | 0 | 29 | 7499.36 | 656 |
| Dec 2010 | 25 | 26 | 0 | 100 | 0 | 100 | 7490.00 | 581 |
| Jan 2011 | 24 | 25 | 0 | 92 | 0 | 92 | 7481.16 | 515 |
| Feb 2011 | 22 | 23 | 0 | 60 | 0 | 60 | 7476.03 | 477 |
| Mar 2011 | 34 | 35 | 0 | 43 | 0 | 43 | 7474.83 | 469 |
| Apr 2011 | 73 | 73 | 1 | 50 | 0 | 50 | 7477.97 | 491 |
| May 2011 | 212 | 201 | 1 | 74 | 0 | 74 | 7494.55 | 617 |
| Jun 2011 | 271 | 248 | 1 | 71 | 0 | 71 | 7515.38 | 793 |
| Jul 2011 | 121 | 122 | 2 | 112 | 0 | 112 | 7516.40 | 802 |
| Aug 2011 | 62 | 74 | 1 | 122 | 0 | 122 | 7510.78 | 753 |
| Sep 2011 | 36 | 44 | 1 | 113 | 0 | 113 | 7502.61 | 683 |
| WY 2011 | 946 | 942 | 9 | 934 | 0 | 934 | | |

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 10/2009 Most Prob Water Supply
Morrow Point Reservoir

14-oct-2009 08:32:50

| | Unreg Inflow 1000 Ac-Ft | Blue_Mesa Release 1000 Ac-Ft | Side Inflow 1000 Ac-Ft | Total Inflow 1000 Ac-Ft | Evap losses 1000 Ac-Ft | Power Release 1000 Ac-Ft | Bypass Release 1000 Ac-Ft | Total Release 1000 Ac-Ft | Reservoir Elevation EOM Feet | Live Storage 1000 Ac-Ft |
|------------|----------------------------------|---------------------------------------|---------------------------------|----------------------------------|---------------------------------|-----------------------------------|------------------------------------|-----------------------------------|---------------------------------------|----------------------------------|
| * Oct 2008 | 33 | 85 | 0 | 85 | 0 | 86 | 0 | 86 | 7153.93 | 112 |
| H Nov 2008 | 29 | 33 | 2 | 35 | 0 | 35 | 0 | 35 | 7153.60 | 112 |
| I Dec 2008 | 29 | 36 | 2 | 38 | 0 | 39 | 0 | 39 | 7152.11 | 111 |
| S Jan 2009 | 28 | 39 | 1 | 40 | 0 | 43 | 0 | 43 | 7148.12 | 108 |
| T Feb 2009 | 24 | 42 | 1 | 43 | 0 | 45 | 0 | 45 | 7145.98 | 106 |
| O Mar 2009 | 42 | 49 | 2 | 51 | 0 | 43 | 6 | 49 | 7147.72 | 107 |
| R Apr 2009 | 119 | 61 | 14 | 75 | 0 | 69 | 0 | 69 | 7155.78 | 114 |
| I May 2009 | 377 | 120 | 34 | 154 | 0 | 153 | 2 | 155 | 7154.23 | 112 |
| C Jun 2009 | 241 | 175 | 12 | 188 | 0 | 184 | 0 | 184 | 7158.19 | 116 |
| A Jul 2009 | 97 | 144 | 2 | 146 | 0 | 148 | 0 | 148 | 7155.33 | 113 |
| L Aug 2009 | 42 | 128 | 0 | 128 | 0 | 129 | 0 | 129 | 7154.90 | 113 |
| * Sep 2009 | 27 | 93 | 1 | 94 | 0 | 100 | 0 | 100 | 7146.95 | 107 |
| WY 2009 | 1088 | 1006 | 71 | 1077 | 1 | 1074 | 8 | 1083 | | |
| | | | | | | | | | | |
| Oct 2009 | 39 | 59 | 3 | 62 | 0 | 57 | 0 | 57 | 7153.73 | 112 |
| Nov 2009 | 34 | 23 | 2 | 25 | 0 | 25 | 0 | 25 | 7153.73 | 112 |
| Dec 2009 | 30 | 83 | 2 | 85 | 0 | 85 | 0 | 85 | 7153.73 | 112 |
| Jan 2010 | 27 | 84 | 2 | 86 | 0 | 86 | 0 | 86 | 7153.73 | 112 |
| Feb 2010 | 23 | 60 | 1 | 61 | 0 | 61 | 0 | 61 | 7153.73 | 112 |
| Mar 2010 | 34 | 34 | 3 | 37 | 0 | 37 | 0 | 37 | 7153.73 | 112 |
| Apr 2010 | 86 | 42 | 11 | 53 | 0 | 53 | 0 | 53 | 7153.73 | 112 |
| May 2010 | 215 | 58 | 25 | 83 | 0 | 83 | 0 | 83 | 7153.73 | 112 |
| Jun 2010 | 245 | 46 | 20 | 66 | 0 | 66 | 0 | 66 | 7153.73 | 112 |
| Jul 2010 | 95 | 87 | 6 | 93 | 0 | 93 | 0 | 93 | 7153.73 | 112 |
| Aug 2010 | 53 | 121 | 4 | 125 | 0 | 125 | 0 | 125 | 7153.73 | 112 |
| Sep 2010 | 44 | 105 | 6 | 111 | 0 | 111 | 0 | 111 | 7153.73 | 112 |
| WY 2010 | 925 | 802 | 85 | 887 | 0 | 882 | 0 | 882 | | |
| | | | | | | | | | | |
| Oct 2010 | 38 | 69 | 3 | 72 | 0 | 72 | 0 | 72 | 7153.73 | 112 |
| Nov 2010 | 33 | 29 | 2 | 31 | 0 | 31 | 0 | 31 | 7153.73 | 112 |
| Dec 2010 | 27 | 100 | 2 | 102 | 0 | 102 | 0 | 102 | 7153.73 | 112 |
| Jan 2011 | 26 | 92 | 2 | 94 | 0 | 94 | 0 | 94 | 7153.73 | 112 |
| Feb 2011 | 25 | 60 | 3 | 63 | 0 | 63 | 0 | 63 | 7153.73 | 112 |
| Mar 2011 | 38 | 43 | 4 | 47 | 0 | 47 | 0 | 47 | 7153.73 | 112 |
| Apr 2011 | 84 | 50 | 11 | 61 | 0 | 61 | 0 | 61 | 7153.73 | 112 |
| May 2011 | 237 | 74 | 25 | 99 | 0 | 99 | 0 | 99 | 7153.73 | 112 |
| Jun 2011 | 292 | 71 | 21 | 92 | 0 | 92 | 0 | 92 | 7153.73 | 112 |
| Jul 2011 | 127 | 112 | 7 | 118 | 0 | 118 | 0 | 118 | 7153.73 | 112 |
| Aug 2011 | 65 | 122 | 4 | 126 | 0 | 126 | 0 | 126 | 7153.73 | 112 |
| Sep 2011 | 39 | 113 | 3 | 116 | 0 | 116 | 0 | 116 | 7153.73 | 112 |
| WY 2011 | 1032 | 934 | 86 | 1020 | 0 | 1020 | 0 | 1020 | | |

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 10/2009 Most Prob Water Supply
Crystal Reservoir

14-oct-2009 08:32:50

| | unreg Inflow 1000 Ac-Ft | Morrow Release 1000 Ac-Ft | Side Inflow 1000 Ac-Ft | Total Inflow 1000 Ac-Ft | Power Release 1000 Ac-Ft | Bypass Release 1000 Ac-Ft | Total Release 1000 Ac-Ft | Reservoir Elevation EOM Feet | Live Storage 1000 Ac-Ft | Tunnel Flow 1000 Ac-Ft | Below_tunnel Flow 1000 Ac-Ft |
|------------|----------------------------------|------------------------------------|---------------------------------|----------------------------------|-----------------------------------|------------------------------------|-----------------------------------|---------------------------------------|----------------------------------|---------------------------------|---------------------------------------|
| * Oct 2008 | 36 | 86 | 3 | 89 | 89 | 0 | 89 | 6744.34 | 15 | 55 | 45 |
| H Nov 2008 | 33 | 35 | 4 | 38 | 39 | 0 | 39 | 6742.20 | 14 | 1 | 40 |
| I Dec 2008 | 32 | 39 | 3 | 42 | 42 | 0 | 42 | 6742.53 | 14 | 1 | 43 |
| S Jan 2009 | 31 | 43 | 4 | 47 | 38 | 9 | 47 | 6741.02 | 14 | 1 | 49 |
| T Feb 2009 | 28 | 45 | 3 | 48 | 24 | 20 | 45 | 6752.05 | 17 | 1 | 46 |
| O Mar 2009 | 47 | 49 | 5 | 55 | 55 | 0 | 55 | 6751.30 | 16 | 10 | 47 |
| R Apr 2009 | 130 | 69 | 12 | 81 | 80 | 0 | 80 | 6752.70 | 17 | 36 | 48 |
| I May 2009 | 431 | 155 | 53 | 208 | 120 | 88 | 208 | 6752.57 | 17 | 55 | 160 |
| C Jun 2009 | 264 | 184 | 23 | 207 | 116 | 91 | 207 | 6753.30 | 17 | 59 | 160 |
| A Jul 2009 | 104 | 148 | 7 | 156 | 128 | 30 | 158 | 6743.22 | 14 | 68 | 101 |
| L Aug 2009 | 44 | 129 | 2 | 131 | 130 | 0 | 130 | 6746.30 | 15 | 67 | 72 |
| * Sep 2009 | 29 | 100 | 2 | 102 | 102 | 0 | 102 | 6746.55 | 15 | 63 | 46 |
| WY 2009 | 1209 | 1083 | 121 | 1204 | 964 | 238 | 1202 | | | 416 | 857 |
| | | | | | | | | | | | |
| Oct 2009 | 45 | 57 | 6 | 63 | 61 | 0 | 61 | 6753.04 | 17 | 30 | 31 |
| Nov 2009 | 39 | 25 | 5 | 30 | 30 | 0 | 30 | 6753.04 | 17 | 0 | 30 |
| Dec 2009 | 35 | 85 | 5 | 90 | 90 | 0 | 90 | 6753.04 | 17 | 0 | 90 |
| Jan 2010 | 30 | 86 | 3 | 89 | 89 | 0 | 89 | 6753.04 | 17 | 0 | 89 |
| Feb 2010 | 26 | 61 | 3 | 64 | 64 | 0 | 64 | 6753.04 | 17 | 0 | 64 |
| Mar 2010 | 40 | 37 | 6 | 43 | 43 | 0 | 43 | 6753.04 | 17 | 5 | 38 |
| Apr 2010 | 100 | 53 | 14 | 67 | 67 | 0 | 67 | 6753.04 | 17 | 30 | 37 |
| May 2010 | 245 | 83 | 30 | 113 | 113 | 0 | 113 | 6753.04 | 17 | 55 | 58 |
| Jun 2010 | 275 | 66 | 30 | 96 | 96 | 0 | 96 | 6753.04 | 17 | 60 | 36 |
| Jul 2010 | 105 | 93 | 10 | 103 | 103 | 0 | 103 | 6753.04 | 17 | 65 | 38 |
| Aug 2010 | 56 | 125 | 3 | 128 | 128 | 0 | 128 | 6753.04 | 17 | 65 | 63 |
| Sep 2010 | 49 | 111 | 5 | 116 | 116 | 0 | 116 | 6753.04 | 17 | 55 | 61 |
| WY 2010 | 1045 | 882 | 120 | 1002 | 1000 | 0 | 1000 | | | 365 | 635 |
| | | | | | | | | | | | |
| Oct 2010 | 44 | 72 | 6 | 78 | 78 | 0 | 78 | 6753.04 | 17 | 30 | 48 |
| Nov 2010 | 38 | 31 | 5 | 36 | 36 | 0 | 36 | 6753.04 | 17 | 0 | 36 |
| Dec 2010 | 32 | 102 | 5 | 107 | 107 | 0 | 107 | 6753.04 | 17 | 0 | 107 |
| Jan 2011 | 31 | 94 | 5 | 99 | 99 | 0 | 99 | 6753.04 | 17 | 0 | 99 |
| Feb 2011 | 29 | 63 | 4 | 67 | 67 | 0 | 67 | 6753.04 | 17 | 0 | 67 |
| Mar 2011 | 46 | 47 | 7 | 54 | 54 | 0 | 54 | 6753.04 | 17 | 5 | 49 |
| Apr 2011 | 96 | 61 | 12 | 73 | 73 | 0 | 73 | 6753.04 | 17 | 30 | 43 |
| May 2011 | 272 | 99 | 35 | 134 | 134 | 0 | 134 | 6753.04 | 17 | 55 | 79 |
| Jun 2011 | 330 | 92 | 38 | 130 | 130 | 0 | 130 | 6753.04 | 17 | 60 | 70 |
| Jul 2011 | 144 | 118 | 17 | 135 | 134 | 1 | 135 | 6753.04 | 17 | 65 | 70 |
| Aug 2011 | 74 | 126 | 8 | 134 | 134 | 0 | 134 | 6753.04 | 17 | 65 | 69 |
| Sep 2011 | 45 | 116 | 6 | 122 | 122 | 0 | 122 | 6753.04 | 17 | 55 | 67 |
| WY 2011 | 1183 | 1020 | 150 | 1170 | 1169 | 1 | 1170 | | | 365 | 805 |

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 10/2009 Most Prob Water Supply
Vallecito Reservoir

14-oct-2009 08:32:50

| | Regulated Inflow 1000 Ac-Ft | Total Release 1000 Ac-Ft | Reservoir Elevation EOM Feet | Live Storage 1000 Ac-Ft |
|------------|--------------------------------------|-----------------------------------|---------------------------------------|----------------------------------|
| * Oct 2008 | 9 | 14 | 7640.18 | 65 |
| H Nov 2008 | 5 | 2 | 7641.75 | 68 |
| I Dec 2008 | 5 | 2 | 7643.06 | 71 |
| S Jan 2009 | 5 | 2 | 7644.39 | 74 |
| T Feb 2009 | 5 | 2 | 7645.61 | 77 |
| O Mar 2009 | 8 | 4 | 7647.33 | 81 |
| R Apr 2009 | 22 | 10 | 7652.11 | 92 |
| I May 2009 | 102 | 66 | 7664.50 | 124 |
| C Jun 2009 | 42 | 43 | 7664.64 | 124 |
| A Jul 2009 | 0 | 0 | 7656.79 | 104 |
| L Aug 2009 | 8 | 39 | 7643.59 | 72 |
| * Sep 2009 | 7 | 30 | 7632.32 | 49 |
| WY 2009 | 220 | 215 | | |
| | | | | |
| Oct 2009 | 8 | 18 | 7626.51 | 39 |
| Nov 2009 | 6 | 6 | 7626.77 | 39 |
| Dec 2009 | 5 | 3 | 7627.87 | 41 |
| Jan 2010 | 5 | 3 | 7628.66 | 42 |
| Feb 2010 | 3 | 3 | 7629.02 | 43 |
| Mar 2010 | 5 | 3 | 7630.30 | 45 |
| Apr 2010 | 17 | 12 | 7632.91 | 50 |
| May 2010 | 62 | 35 | 7645.62 | 77 |
| Jun 2010 | 72 | 46 | 7656.09 | 102 |
| Jul 2010 | 26 | 43 | 7648.95 | 84 |
| Aug 2010 | 16 | 42 | 7637.00 | 58 |
| Sep 2010 | 14 | 32 | 7627.10 | 40 |
| WY 2010 | 240 | 246 | | |
| | | | | |
| Oct 2010 | 14 | 19 | 7623.67 | 34 |
| Nov 2010 | 8 | 6 | 7625.18 | 37 |
| Dec 2010 | 6 | 5 | 7626.04 | 38 |
| Jan 2011 | 5 | 5 | 7626.35 | 39 |
| Feb 2011 | 5 | 4 | 7626.59 | 39 |
| Mar 2011 | 8 | 5 | 7628.57 | 42 |
| Apr 2011 | 22 | 12 | 7633.95 | 52 |
| May 2011 | 69 | 43 | 7646.23 | 78 |
| Jun 2011 | 78 | 59 | 7653.92 | 97 |
| Jul 2011 | 31 | 43 | 7648.69 | 84 |
| Aug 2011 | 19 | 42 | 7638.26 | 61 |
| Sep 2011 | 17 | 32 | 7630.44 | 46 |
| WY 2011 | 282 | 274 | | |

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 10/2009 Most Prob Water Supply
Navajo Reservoir

14-oct-2009 08:32:50

| | Mod_Unreg Inflow 1000 Ac-Ft | Azetea Tunnel_Div 1000 Ac-Ft | Reg Inflow 1000 Ac-Ft | Evap Losses 1000 Ac-Ft | NIIP Diversion 1000 ac-Ft | Total Release 1000 Ac-Ft | Reservoir Elevation EOM Feet | Live Storage 1000 Ac-Ft | Farm Flow 1000 Ac-Ft |
|------------|--------------------------------------|---------------------------------------|--------------------------------|---------------------------------|------------------------------------|-----------------------------------|---------------------------------------|----------------------------------|-------------------------------|
| * Oct 2008 | 28 | 0 | 34 | 2 | 11 | 32 | 6056.83 | 1308 | 45 |
| H Nov 2008 | 21 | 0 | 17 | 1 | 0 | 30 | 6055.68 | 1294 | 47 |
| I Dec 2008 | 19 | 0 | 16 | 1 | 0 | 31 | 6054.38 | 1277 | 48 |
| S Jan 2009 | 23 | 0 | 20 | 1 | 1 | 32 | 6053.29 | 1264 | 54 |
| T Feb 2009 | 28 | 1 | 24 | 1 | 0 | 28 | 6052.85 | 1260 | 50 |
| O Mar 2009 | 76 | 6 | 65 | 2 | 5 | 31 | 6055.13 | 1288 | 61 |
| R Apr 2009 | 125 | 19 | 97 | 2 | 19 | 30 | 6058.76 | 1337 | 69 |
| I May 2009 | 361 | 52 | 275 | 4 | 29 | 59 | 6072.47 | 1515 | 251 |
| C Jun 2009 | 146 | 24 | 120 | 5 | 36 | 115 | 6069.92 | 1479 | 184 |
| A Jul 2009 | 29 | 4 | 43 | 5 | 43 | 53 | 6065.70 | 1422 | 77 |
| L Aug 2009 | -11 | 0 | 20 | 4 | 42 | 49 | 6059.96 | 1347 | 64 |
| * Sep 2009 | 5 | 0 | 28 | 3 | 22 | 37 | 6057.32 | 1314 | 52 |
| WY 2009 | 850 | 106 | 761 | 28 | 210 | 529 | | | 1002 |
| | | | | | | | | | |
| Oct 2009 | 21 | 0 | 31 | 2 | 7 | 36 | 6056.20 | 1300 | 36 |
| Nov 2009 | 29 | 0 | 28 | 1 | 0 | 30 | 6056.02 | 1298 | 30 |
| Dec 2009 | 22 | 0 | 20 | 1 | 0 | 31 | 6055.10 | 1287 | 31 |
| Jan 2010 | 20 | 0 | 19 | 1 | 0 | 31 | 6054.04 | 1274 | 31 |
| Feb 2010 | 25 | 0 | 24 | 1 | 0 | 28 | 6053.68 | 1269 | 28 |
| Mar 2010 | 74 | 1 | 71 | 2 | 4 | 31 | 6056.51 | 1304 | 31 |
| Apr 2010 | 125 | 15 | 105 | 2 | 16 | 30 | 6061.01 | 1361 | 30 |
| May 2010 | 245 | 34 | 184 | 4 | 28 | 85 | 6066.11 | 1427 | 85 |
| Jun 2010 | 220 | 28 | 166 | 4 | 43 | 147 | 6063.94 | 1399 | 147 |
| Jul 2010 | 48 | 4 | 61 | 5 | 46 | 31 | 6062.42 | 1379 | 31 |
| Aug 2010 | 26 | 2 | 50 | 4 | 39 | 31 | 6060.61 | 1356 | 31 |
| Sep 2010 | 35 | 1 | 52 | 3 | 22 | 30 | 6060.44 | 1353 | 30 |
| WY 2010 | 890 | 85 | 811 | 28 | 205 | 539 | | | 539 |
| | | | | | | | | | |
| Oct 2010 | 40 | 2 | 44 | 2 | 7 | 31 | 6060.80 | 1358 | 31 |
| Nov 2010 | 33 | 0 | 30 | 1 | 1 | 30 | 6060.70 | 1357 | 30 |
| Dec 2010 | 24 | 0 | 22 | 1 | 1 | 31 | 6059.91 | 1347 | 31 |
| Jan 2011 | 22 | 0 | 21 | 1 | 0 | 31 | 6059.11 | 1337 | 31 |
| Feb 2011 | 30 | 0 | 30 | 1 | 0 | 28 | 6059.19 | 1338 | 28 |
| Mar 2011 | 88 | 2 | 83 | 2 | 4 | 31 | 6062.82 | 1384 | 31 |
| Apr 2011 | 174 | 16 | 148 | 3 | 16 | 34 | 6069.92 | 1479 | 34 |
| May 2011 | 279 | 33 | 219 | 4 | 28 | 200 | 6068.96 | 1466 | 200 |
| Jun 2011 | 246 | 29 | 198 | 4 | 43 | 212 | 6064.38 | 1405 | 212 |
| Jul 2011 | 74 | 7 | 79 | 5 | 46 | 31 | 6064.22 | 1402 | 31 |
| Aug 2011 | 43 | 3 | 63 | 4 | 39 | 31 | 6063.48 | 1393 | 31 |
| Sep 2011 | 42 | 1 | 56 | 3 | 22 | 30 | 6063.60 | 1394 | 30 |
| WY 2011 | 1096 | 93 | 994 | 28 | 207 | 718 | | | 718 |

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 10/2009 Most Prob Water Supply
Lake Powell

14-oct-2009 08:32:50

| | Unreg Inflow 1000 Ac-Ft | Regulated Inflow 1000 Ac-Ft | Evap Losses 1000 Ac-Ft | PowerPlant Release 1000 Ac-Ft | Bypass Release 1000 Ac-Ft | Total Release 1000 Ac-Ft | Reservoir Elevation EOM Feet | Bank Storage 1000 Ac-Ft | EOM Storage 1000 Ac-Ft | Lees Ferry 1000 Ac-Ft |
|------------|----------------------------------|--------------------------------------|---------------------------------|--|------------------------------------|-----------------------------------|---------------------------------------|----------------------------------|---------------------------------|--------------------------------|
| * Oct 2008 | 382 | 498 | 38 | 749 | 0 | 749 | 3623.82 | 17344 | 14172 | 762 |
| H Nov 2008 | 419 | 455 | 36 | 603 | 0 | 603 | 3621.90 | 17367 | 13966 | 612 |
| I Dec 2008 | 312 | 386 | 28 | 801 | 0 | 801 | 3617.89 | 17349 | 13541 | 818 |
| S Jan 2009 | 330 | 394 | 9 | 802 | 0 | 802 | 3614.17 | 17318 | 13155 | 822 |
| T Feb 2009 | 325 | 377 | 9 | 602 | 0 | 602 | 3612.05 | 17300 | 12938 | 612 |
| O Mar 2009 | 473 | 445 | 16 | 626 | 0 | 626 | 3610.43 | 17268 | 12774 | 632 |
| R Apr 2009 | 788 | 669 | 25 | 604 | 0 | 604 | 3611.26 | 17224 | 12858 | 611 |
| I May 2009 | 2921 | 2446 | 31 | 582 | 0 | 582 | 3629.09 | 17163 | 14751 | 586 |
| C Jun 2009 | 2701 | 2217 | 54 | 664 | 0 | 664 | 3640.49 | 17353 | 16061 | 670 |
| A Jul 2009 | 1394 | 1219 | 67 | 803 | 0 | 803 | 3641.14 | 17625 | 16138 | 828 |
| L Aug 2009 | 323 | 536 | 66 | 802 | 0 | 802 | 3637.50 | 17721 | 15710 | 829 |
| * Sep 2009 | 265 | 470 | 59 | 598 | 0 | 598 | 3635.37 | 17781 | 15463 | 613 |
| WY 2009 | 10632 | 10111 | 437 | 8236 | 0 | 8236 | | | | 8396 |
| | | | | | | | | | | |
| Oct 2009 | 400 | 496 | 43 | 615 | 0 | 615 | 3634.06 | 17769 | 15313 | 615 |
| Nov 2009 | 450 | 496 | 36 | 690 | 0 | 690 | 3632.20 | 17752 | 15100 | 690 |
| Dec 2009 | 400 | 534 | 29 | 855 | 0 | 855 | 3629.31 | 17726 | 14776 | 855 |
| Jan 2010 | 350 | 491 | 22 | 955 | 0 | 955 | 3625.24 | 17690 | 14326 | 955 |
| Feb 2010 | 350 | 448 | 20 | 800 | 0 | 800 | 3622.05 | 17662 | 13982 | 800 |
| Mar 2010 | 600 | 585 | 25 | 900 | 0 | 900 | 3619.09 | 17637 | 13667 | 900 |
| Apr 2010 | 900 | 774 | 28 | 1000 | 0 | 1000 | 3616.85 | 17618 | 13433 | 1000 |
| May 2010 | 1950 | 1641 | 38 | 1010 | 0 | 1010 | 3622.05 | 17662 | 13982 | 1010 |
| Jun 2010 | 2600 | 2232 | 45 | 1035 | 0 | 1035 | 3631.73 | 17748 | 15048 | 1035 |
| Jul 2010 | 1100 | 1032 | 53 | 1090 | 0 | 1090 | 3630.82 | 17739 | 14945 | 1090 |
| Aug 2010 | 475 | 606 | 53 | 1040 | 0 | 1040 | 3626.77 | 17703 | 14494 | 1040 |
| Sep 2010 | 425 | 548 | 46 | 595 | 0 | 595 | 3625.98 | 17696 | 14408 | 595 |
| WY 2010 | 10000 | 9882 | 437 | 10585 | 0 | 10585 | | | | 10585 |
| | | | | | | | | | | |
| Oct 2010 | 514 | 589 | 41 | 615 | 0 | 615 | 3625.41 | 17691 | 14346 | 615 |
| Nov 2010 | 523 | 567 | 34 | 600 | 0 | 600 | 3624.84 | 17686 | 14283 | 600 |
| Dec 2010 | 414 | 562 | 28 | 800 | 0 | 800 | 3622.57 | 17667 | 14037 | 800 |
| Jan 2011 | 384 | 525 | 21 | 800 | 0 | 800 | 3619.99 | 17645 | 13762 | 800 |
| Feb 2011 | 394 | 476 | 20 | 600 | 0 | 600 | 3618.74 | 17634 | 13630 | 600 |
| Mar 2011 | 628 | 583 | 25 | 600 | 0 | 600 | 3618.37 | 17631 | 13591 | 600 |
| Apr 2011 | 950 | 775 | 28 | 700 | 0 | 700 | 3618.79 | 17635 | 13635 | 700 |
| May 2011 | 2161 | 1886 | 39 | 830 | 0 | 830 | 3627.52 | 17710 | 14577 | 830 |
| Jun 2011 | 2811 | 2435 | 47 | 1000 | 0 | 1000 | 3638.81 | 17813 | 15863 | 1000 |
| Jul 2011 | 1346 | 1239 | 55 | 1050 | 0 | 1050 | 3639.86 | 17823 | 15987 | 1050 |
| Aug 2011 | 566 | 671 | 56 | 1000 | 0 | 1000 | 3636.82 | 17794 | 15631 | 1000 |
| Sep 2011 | 460 | 597 | 48 | 595 | 0 | 595 | 3636.45 | 17791 | 15588 | 595 |
| WY 2011 | 11151 | 10905 | 441 | 9190 | 0 | 9190 | | | | 9190 |

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 10/2009 Most Prob Water Supply
Hoover Dam - Lake Mead

14-oct-2009 08:32:50

| | Glen Release 1000 Ac-Ft | Side Inflow 1000 Ac-Ft | Evap Losses 1000 Ac-Ft | Total Release 1000 Ac-Ft | Total Release 1000 CFS | SNWP Use 1000 Ac-Ft | Dwnstrm Reqmnts 1000 Ac-Ft | Bank Storage 1000 Ac-Ft | Reservoir Elevation EOM Feet | EOM Storage 1000 Ac-Ft |
|------------|----------------------------------|---------------------------------|---------------------------------|-----------------------------------|---------------------------------|------------------------------|-------------------------------------|----------------------------------|---------------------------------------|---------------------------------|
| * Oct 2008 | 749 | 47 | 47 | 508 | 8.3 | 26 | 498 | 794 | 1107.94 | 12213 |
| H Nov 2008 | 603 | 74 | 47 | 675 | 11.3 | 15 | 659 | 790 | 1107.33 | 12157 |
| I Dec 2008 | 801 | 62 | 41 | 453 | 7.4 | 8 | 432 | 812 | 1110.97 | 12496 |
| S Jan 2009 | 802 | 63 | 34 | 741 | 12.1 | 9 | 739 | 817 | 1111.78 | 12572 |
| T Feb 2009 | 602 | 82 | 31 | 679 | 12.2 | 9 | 669 | 815 | 1111.43 | 12539 |
| O Mar 2009 | 626 | 62 | 34 | 1037 | 16.9 | 17 | 1036 | 791 | 1107.40 | 12164 |
| R Apr 2009 | 604 | 36 | 42 | 1174 | 19.7 | 20 | 1169 | 754 | 1101.26 | 11604 |
| I May 2009 | 582 | 63 | 47 | 977 | 15.9 | 33 | 968 | 729 | 1096.92 | 11217 |
| C Jun 2009 | 664 | 11 | 56 | 750 | 12.6 | 25 | 748 | 720 | 1095.26 | 11071 |
| A Jul 2009 | 803 | 38 | 70 | 840 | 13.7 | 30 | 838 | 714 | 1094.20 | 10978 |
| L Aug 2009 | 802 | 59 | 74 | 801 | 13.0 | 30 | 792 | 711 | 1093.73 | 10938 |
| * Sep 2009 | 598 | 55 | 61 | 575 | 9.7 | 22 | 569 | 711 | 1093.68 | 10933 |
| WY 2009 | 8236 | 652 | 585 | 9211 | | 242 | 9119 | | | |
| | | | | | | | | | | |
| Oct 2009 | 615 | 73 | 44 | 589 | 9.6 | 50 | 589 | 711 | 1093.73 | 10937 |
| Nov 2009 | 690 | 73 | 45 | 584 | 9.8 | 39 | 584 | 717 | 1094.76 | 11027 |
| Dec 2009 | 855 | 65 | 39 | 600 | 9.8 | 33 | 600 | 732 | 1097.41 | 11260 |
| Jan 2010 | 955 | 131 | 32 | 690 | 11.2 | 19 | 690 | 753 | 1101.03 | 11584 |
| Feb 2010 | 800 | 134 | 30 | 681 | 12.3 | 18 | 681 | 765 | 1103.17 | 11776 |
| Mar 2010 | 900 | 96 | 34 | 1007 | 16.4 | 26 | 1007 | 761 | 1102.44 | 11710 |
| Apr 2010 | 1000 | 75 | 42 | 1143 | 19.2 | 24 | 1143 | 753 | 1101.05 | 11585 |
| May 2010 | 1010 | 70 | 48 | 1016 | 16.5 | 33 | 1016 | 752 | 1100.86 | 11568 |
| Jun 2010 | 1035 | 24 | 58 | 898 | 15.1 | 31 | 898 | 756 | 1101.62 | 11636 |
| Jul 2010 | 1090 | 61 | 72 | 901 | 14.6 | 33 | 901 | 765 | 1103.13 | 11773 |
| Aug 2010 | 1040 | 110 | 78 | 812 | 13.2 | 34 | 812 | 779 | 1105.46 | 11985 |
| Sep 2010 | 595 | 78 | 64 | 625 | 10.5 | 29 | 625 | 776 | 1105.00 | 11943 |
| WY 2010 | 10585 | 990 | 584 | 9545 | | 370 | 9545 | | | |
| | | | | | | | | | | |
| Oct 2010 | 615 | 73 | 47 | 473 | 7.7 | 38 | 473 | 784 | 1106.32 | 12065 |
| Nov 2010 | 600 | 73 | 47 | 618 | 10.4 | 26 | 618 | 783 | 1106.13 | 12047 |
| Dec 2010 | 800 | 65 | 41 | 441 | 7.2 | 20 | 441 | 805 | 1109.81 | 12388 |
| Jan 2011 | 800 | 131 | 34 | 674 | 11.0 | 20 | 674 | 818 | 1111.84 | 12579 |
| Feb 2011 | 600 | 134 | 31 | 674 | 12.1 | 19 | 674 | 818 | 1111.94 | 12588 |
| Mar 2011 | 600 | 96 | 35 | 1006 | 16.4 | 27 | 1006 | 796 | 1108.22 | 12240 |
| Apr 2011 | 700 | 75 | 42 | 1140 | 19.2 | 24 | 1140 | 769 | 1103.81 | 11835 |
| May 2011 | 830 | 70 | 48 | 1009 | 16.4 | 33 | 1009 | 758 | 1101.83 | 11656 |
| Jun 2011 | 1000 | 24 | 58 | 899 | 15.1 | 31 | 899 | 760 | 1102.21 | 11690 |
| Jul 2011 | 1050 | 61 | 73 | 897 | 14.6 | 33 | 897 | 766 | 1103.33 | 11792 |
| Aug 2011 | 1000 | 110 | 78 | 801 | 13.0 | 34 | 801 | 779 | 1105.37 | 11977 |
| Sep 2011 | 595 | 78 | 64 | 616 | 10.4 | 29 | 616 | 776 | 1105.00 | 11943 |
| WY 2011 | 9190 | 990 | 596 | 9249 | | 335 | 9249 | | | |

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 10/2009 Most Prob Water Supply
 Davis Dam - Lake Mohave

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| | Hoover Release 1000 Ac-Ft | Side inflow 1000 Ac-Ft | Power Release 1000 Ac-Ft | Spill Release 1000 Ac-Ft | Total Release 1000 Ac-Ft | Total Release 1000 CFS | Reservoir Elevation EOM Feet | EOM Storage 1000 Ac-Ft |
|------------|------------------------------------|---------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|---------------------------------|---------------------------------------|---------------------------------|
| * Oct 2008 | 508 | -18 | 632 | 0 | 632 | 10.3 | 633.37 | 1444 |
| H Nov 2008 | 675 | -23 | 603 | 0 | 603 | 10.1 | 635.28 | 1493 |
| I Dec 2008 | 453 | -23 | 339 | 0 | 339 | 5.5 | 638.77 | 1585 |
| S Jan 2009 | 741 | -25 | 655 | 0 | 655 | 10.6 | 641.08 | 1647 |
| T Feb 2009 | 679 | -18 | 629 | 0 | 629 | 11.3 | 642.29 | 1679 |
| O Mar 2009 | 1037 | -27 | 1035 | 0 | 1035 | 16.8 | 641.38 | 1655 |
| R Apr 2009 | 1174 | -30 | 1097 | 0 | 1097 | 18.4 | 643.11 | 1702 |
| I May 2009 | 977 | -28 | 916 | 0 | 916 | 14.9 | 644.36 | 1736 |
| C Jun 2009 | 750 | -28 | 788 | 0 | 788 | 13.2 | 641.92 | 1669 |
| A Jul 2009 | 840 | -20 | 835 | 0 | 835 | 13.6 | 641.37 | 1654 |
| L Aug 2009 | 801 | -31 | 756 | 0 | 756 | 12.3 | 641.90 | 1669 |
| * Sep 2009 | 575 | -16 | 726 | 0 | 726 | 12.2 | 635.60 | 1501 |
| WY 2009 | 9211 | -286 | 9008 | 0 | 9008 | | | |
| | | | | | | | | |
| Oct 2009 | 589 | -4 | 587 | 0 | 587 | 9.5 | 635.50 | 1499 |
| Nov 2009 | 584 | -18 | 566 | 0 | 566 | 9.5 | 635.50 | 1499 |
| Dec 2009 | 600 | -20 | 496 | 0 | 496 | 8.1 | 638.71 | 1583 |
| Jan 2010 | 690 | -22 | 585 | 0 | 585 | 9.5 | 641.80 | 1666 |
| Feb 2010 | 681 | -15 | 666 | 0 | 666 | 12.0 | 641.80 | 1666 |
| Mar 2010 | 1007 | -26 | 947 | 0 | 947 | 15.4 | 643.05 | 1700 |
| Apr 2010 | 1143 | -28 | 1117 | 0 | 1117 | 18.8 | 643.00 | 1699 |
| May 2010 | 1016 | -35 | 981 | 0 | 981 | 16.0 | 643.00 | 1699 |
| Jun 2010 | 898 | -27 | 898 | 0 | 898 | 15.1 | 642.00 | 1671 |
| Jul 2010 | 901 | -23 | 891 | 0 | 891 | 14.5 | 641.50 | 1658 |
| Aug 2010 | 812 | -25 | 787 | 0 | 787 | 12.8 | 641.50 | 1658 |
| Sep 2010 | 625 | -17 | 702 | 0 | 702 | 11.8 | 638.00 | 1564 |
| WY 2010 | 9545 | -260 | 9222 | 0 | 9222 | | | |
| | | | | | | | | |
| Oct 2010 | 473 | -4 | 599 | 0 | 599 | 9.7 | 633.00 | 1434 |
| Nov 2010 | 618 | -18 | 549 | 0 | 549 | 9.2 | 635.00 | 1486 |
| Dec 2010 | 441 | -20 | 324 | 0 | 324 | 5.3 | 638.71 | 1583 |
| Jan 2011 | 674 | -22 | 569 | 0 | 569 | 9.3 | 641.80 | 1666 |
| Feb 2011 | 674 | -15 | 659 | 0 | 659 | 11.9 | 641.80 | 1666 |
| Mar 2011 | 1006 | -26 | 945 | 0 | 945 | 15.4 | 643.05 | 1700 |
| Apr 2011 | 1140 | -28 | 1114 | 0 | 1114 | 18.7 | 643.00 | 1699 |
| May 2011 | 1009 | -35 | 974 | 0 | 974 | 15.8 | 643.00 | 1699 |
| Jun 2011 | 899 | -27 | 899 | 0 | 899 | 15.1 | 642.00 | 1671 |
| Jul 2011 | 897 | -23 | 888 | 0 | 888 | 14.4 | 641.50 | 1658 |
| Aug 2011 | 801 | -25 | 776 | 0 | 776 | 12.6 | 641.50 | 1658 |
| Sep 2011 | 616 | -17 | 693 | 0 | 693 | 11.6 | 638.00 | 1564 |
| WY 2011 | 9249 | -260 | 8989 | 0 | 8989 | | | |

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 10/2009 Most Prob Water Supply
 Parker Dam - Lake Havasu

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| | Davis Release 1000 Ac-Ft | Side Inflow 1000 Ac-Ft | Total Release 1000 Ac-Ft | Total Release 1000 CFS | MWD Diversion 1000 Ac-Ft | CAP diversion 1000 Ac-Ft | Reservoir Elevation EOM Feet | EOM Storage 1000 Ac-Ft | Flow_to Mexico 1000 Ac-Ft | Flow_to Mexico 1000 CFS |
|------------|-----------------------------------|---------------------------------|-----------------------------------|---------------------------------|-----------------------------------|-----------------------------------|---------------------------------------|---------------------------------|------------------------------------|----------------------------------|
| * Oct 2008 | 632 | 3 | 452 | 7.4 | 77 | 136 | 446.55 | 553 | 84 | 1.4 |
| H Nov 2008 | 603 | 16 | 379 | 6.4 | 53 | 168 | 447.54 | 571 | 118 | 2.0 |
| I Dec 2008 | 339 | 15 | 236 | 3.8 | 67 | 65 | 446.81 | 558 | 139 | 2.3 |
| S Jan 2009 | 655 | -6 | 379 | 6.2 | 100 | 171 | 446.67 | 555 | 121 | 2.0 |
| T Feb 2009 | 629 | 3 | 397 | 7.2 | 82 | 162 | 446.08 | 544 | 162 | 2.9 |
| O Mar 2009 | 1035 | -7 | 736 | 12.0 | 99 | 180 | 446.75 | 557 | 208 | 3.4 |
| R Apr 2009 | 1097 | -5 | 784 | 13.2 | 98 | 172 | 448.75 | 595 | 205 | 3.4 |
| I May 2009 | 916 | -3 | 647 | 10.5 | 101 | 165 | 448.71 | 594 | 122 | 2.0 |
| C Jun 2009 | 788 | -6 | 595 | 10.0 | 98 | 94 | 448.49 | 590 | 113 | 1.9 |
| A Jul 2009 | 835 | -13 | 655 | 10.6 | 100 | 75 | 448.11 | 582 | 120 | 2.0 |
| L Aug 2009 | 756 | -3 | 582 | 9.5 | 100 | 70 | 448.19 | 584 | 101 | 1.6 |
| * Sep 2009 | 726 | -2 | 505 | 8.5 | 96 | 143 | 447.16 | 564 | 93 | 1.6 |
| WY 2009 | 9008 | -7 | 6347 | | 1072 | 1602 | | | 1585 | |
| | | | | | | | | | | |
| Oct 2009 | 587 | 6 | 449 | 7.3 | 19 | 118 | 447.50 | 571 | 74 | 1.2 |
| Nov 2009 | 566 | 13 | 363 | 6.1 | 104 | 112 | 447.50 | 571 | 103 | 1.7 |
| Dec 2009 | 496 | 11 | 290 | 4.7 | 109 | 126 | 446.50 | 552 | 118 | 1.9 |
| Jan 2010 | 585 | 25 | 341 | 5.5 | 100 | 169 | 446.50 | 552 | 119 | 1.9 |
| Feb 2010 | 666 | 28 | 444 | 8.0 | 91 | 159 | 446.50 | 552 | 154 | 2.8 |
| Mar 2010 | 947 | 30 | 703 | 11.4 | 101 | 170 | 446.70 | 555 | 204 | 3.3 |
| Apr 2010 | 1117 | -6 | 807 | 13.6 | 97 | 168 | 448.71 | 594 | 199 | 3.3 |
| May 2010 | 981 | -16 | 690 | 11.2 | 101 | 174 | 448.71 | 594 | 111 | 1.8 |
| Jun 2010 | 898 | -26 | 647 | 10.9 | 97 | 128 | 448.71 | 594 | 116 | 1.9 |
| Jul 2010 | 891 | -18 | 708 | 11.5 | 100 | 79 | 448.00 | 580 | 119 | 1.9 |
| Aug 2010 | 787 | -11 | 620 | 10.1 | 100 | 66 | 447.50 | 571 | 93 | 1.5 |
| Sep 2010 | 702 | -12 | 537 | 9.0 | 72 | 95 | 446.80 | 557 | 89 | 1.5 |
| WY 2010 | 9222 | 24 | 6600 | | 1092 | 1561 | | | 1499 | |
| | | | | | | | | | | |
| Oct 2010 | 599 | 6 | 451 | 7.3 | 25 | 137 | 446.31 | 548 | 74 | 1.2 |
| Nov 2010 | 549 | 13 | 363 | 6.1 | 25 | 171 | 446.50 | 552 | 103 | 1.7 |
| Dec 2010 | 324 | 11 | 291 | 4.7 | 26 | 19 | 446.50 | 552 | 118 | 1.9 |
| Jan 2011 | 569 | 25 | 341 | 5.5 | 83 | 169 | 446.50 | 552 | 119 | 1.9 |
| Feb 2011 | 659 | 28 | 452 | 8.1 | 75 | 160 | 446.50 | 552 | 149 | 2.7 |
| Mar 2011 | 945 | 30 | 718 | 11.7 | 84 | 170 | 446.70 | 555 | 206 | 3.4 |
| Apr 2011 | 1114 | -6 | 820 | 13.8 | 81 | 168 | 448.71 | 594 | 200 | 3.4 |
| May 2011 | 974 | -16 | 700 | 11.4 | 84 | 175 | 448.71 | 594 | 113 | 1.8 |
| Jun 2011 | 899 | -26 | 664 | 11.2 | 81 | 128 | 448.71 | 594 | 115 | 1.9 |
| Jul 2011 | 888 | -18 | 722 | 11.7 | 83 | 79 | 448.00 | 580 | 119 | 1.9 |
| Aug 2011 | 776 | -11 | 625 | 10.2 | 83 | 66 | 447.50 | 571 | 93 | 1.5 |
| Sep 2011 | 693 | -12 | 539 | 9.1 | 61 | 95 | 446.80 | 557 | 89 | 1.5 |
| WY 2011 | 8989 | 24 | 6685 | | 791 | 1537 | | | 1499 | |

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 10/2009 Most Prob Water Supply
Hoover Dam - Lake Mead

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| | Power Release 1000 Ac-Ft | Power Release 1000 CFS | EOM Reservoir Elevation Feet | EOM Storage 1000 Ac-Ft | Change_In Storage 1000 Ac-Ft | Hoover Static Head Feet | Hoover Generator Capacity MW | Hoover Gross Energy MKWH | Percent Of Units Available | KWH/AF |
|------------|-----------------------------------|---------------------------------|---------------------------------------|---------------------------------|---------------------------------------|----------------------------------|---------------------------------------|-----------------------------------|-------------------------------------|--------|
| * Oct 2008 | 508 | 8.3 | 1107.94 | 12213 | 201 | 0.00 | 1038.0 | 188.5 | 61 | 370.8 |
| H Nov 2008 | 675 | 11.3 | 1107.33 | 12157 | -56 | 0.00 | 926.0 | 263.1 | 55 | 389.9 |
| I Dec 2008 | 453 | 7.4 | 1110.97 | 12496 | 339 | 0.00 | 1523.0 | 171.3 | 88 | 377.7 |
| S Jan 2009 | 741 | 12.1 | 1111.78 | 12572 | 76 | 0.00 | 1305.0 | 299.0 | 75 | 403.3 |
| T Feb 2009 | 679 | 12.2 | 1111.43 | 12539 | -33 | 0.00 | 1415.0 | 263.8 | 81 | 388.5 |
| O Mar 2009 | 1037 | 16.9 | 1107.40 | 12164 | -376 | 0.00 | 950.0 | 415.9 | 55 | 401.2 |
| R Apr 2009 | 1174 | 19.7 | 1101.26 | 11604 | -560 | 0.00 | 1284.0 | 474.0 | 76 | 403.7 |
| I May 2009 | 977 | 15.9 | 1096.92 | 11217 | -387 | 0.00 | 1411.0 | 381.7 | 85 | 390.6 |
| C Jun 2009 | 750 | 12.6 | 1095.26 | 11071 | -146 | 0.00 | 1641.0 | 287.2 | 100 | 383.1 |
| A Jul 2009 | 840 | 13.7 | 1094.20 | 10978 | -93 | 0.00 | 1640.0 | 324.9 | 100 | 386.9 |
| L Aug 2009 | 801 | 13.0 | 1093.73 | 10938 | -41 | 0.00 | 1648.0 | 307.5 | 100 | 383.8 |
| * Sep 2009 | 575 | 9.7 | 1093.68 | 10933 | -4 | 0.00 | 1656.0 | 215.3 | 100 | 374.8 |
| WY 2009 | 9210 | | | | | | | 3592.3 | | |
| Oct 2009 | 589 | 9.6 | 1093.73 | 10937 | 4 | 448.23 | 1158.0 | 234.4 | 70 | 398.3 |
| Nov 2009 | 584 | 9.8 | 1094.76 | 11027 | 90 | 447.50 | 1351.0 | 231.6 | 82 | 396.9 |
| Dec 2009 | 600 | 9.8 | 1097.41 | 11260 | 233 | 449.09 | 1241.0 | 239.3 | 74 | 399.1 |
| Jan 2010 | 690 | 11.2 | 1101.03 | 11584 | 324 | 449.24 | 1397.0 | 275.6 | 83 | 399.2 |
| Feb 2010 | 681 | 12.3 | 1103.17 | 11776 | 193 | 452.55 | 1182.0 | 278.9 | 70 | 409.8 |
| Mar 2010 | 1007 | 16.4 | 1102.44 | 11710 | -66 | 452.24 | 1272.0 | 412.7 | 75 | 409.8 |
| Apr 2010 | 1143 | 19.2 | 1101.05 | 11585 | -126 | 450.09 | 1375.0 | 474.6 | 81 | 415.1 |
| May 2010 | 1016 | 16.5 | 1100.86 | 11568 | -17 | 447.96 | 1586.0 | 407.2 | 94 | 400.7 |
| Jun 2010 | 898 | 15.1 | 1101.62 | 11636 | 68 | 447.91 | 1693.0 | 360.7 | 100 | 401.7 |
| Jul 2010 | 901 | 14.6 | 1103.13 | 11773 | 137 | 449.53 | 1701.0 | 361.5 | 100 | 401.4 |
| Aug 2010 | 812 | 13.2 | 1105.46 | 11985 | 212 | 451.60 | 1713.0 | 330.5 | 100 | 407.0 |
| Sep 2010 | 625 | 10.5 | 1105.00 | 11943 | -42 | 453.67 | 1707.0 | 247.6 | 100 | 396.0 |
| WY 2010 | 9545 | | | | | | | 3854.7 | | |
| Oct 2010 | 473 | 7.7 | 1106.32 | 12065 | 122 | 458.26 | 1396.0 | 191.1 | 81 | 404.1 |
| Nov 2010 | 618 | 10.4 | 1106.13 | 12047 | -18 | 460.53 | 1388.0 | 253.7 | 81 | 410.2 |
| Dec 2010 | 441 | 7.2 | 1109.81 | 12388 | 341 | 459.69 | 1515.0 | 176.6 | 87 | 400.5 |
| Jan 2011 | 674 | 11.0 | 1111.84 | 12579 | 191 | 461.05 | 1405.0 | 274.7 | 80 | 407.3 |
| Feb 2011 | 674 | 12.1 | 1111.94 | 12588 | 9 | 460.27 | 1545.0 | 277.2 | 88 | 411.2 |
| Mar 2011 | 1006 | 16.4 | 1108.22 | 12240 | -348 | 459.48 | 1317.0 | 418.2 | 75 | 415.7 |
| Apr 2011 | 1140 | 19.2 | 1103.81 | 11835 | -405 | 454.34 | 1429.5 | 477.3 | 81 | 418.6 |
| May 2011 | 1009 | 16.4 | 1101.83 | 11656 | -179 | 449.81 | 1649.9 | 405.4 | 94 | 401.8 |
| Jun 2011 | 899 | 15.1 | 1102.21 | 11690 | 34 | 448.69 | 1756.0 | 361.7 | 100 | 402.4 |
| Jul 2011 | 897 | 14.6 | 1103.33 | 11792 | 102 | 449.93 | 1756.0 | 360.3 | 100 | 401.5 |
| Aug 2011 | 801 | 13.0 | 1105.37 | 11977 | 186 | 451.65 | 1756.0 | 325.4 | 100 | 406.3 |
| Sep 2011 | 616 | 10.4 | 1105.00 | 11943 | -34 | 453.62 | 1756.0 | 247.8 | 100 | 402.2 |
| WY 2011 | 9249 | | | | | | | 3769.3 | | |

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 10/2009 Most Prob Water Supply
 Davis Dam - Lake Mohave

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| | Power Release 1000 Ac-Ft | Power Release 1000 CFS | EOM Reservoir Elevation Feet | EOM Storage 1000 Ac-Ft | Change_In Storage 1000 Ac-Ft | Davis Static Head Feet | Davis Generator Capacity MW | Davis Gross Energy MKWH | Percent Of Units Available | KWH/AF |
|------------|-----------------------------------|---------------------------------|---------------------------------------|---------------------------------|---------------------------------------|---------------------------------|--------------------------------------|----------------------------------|-------------------------------------|--------|
| * Oct 2008 | 632 | 10.3 | 633.37 | 1444 | -141 | 0.00 | 211.7 | 74.9 | 83 | 118.6 |
| H Nov 2008 | 603 | 10.1 | 635.28 | 1493 | 49 | 0.00 | 186.2 | 71.8 | 73 | 119.1 |
| I Dec 2008 | 339 | 5.5 | 638.77 | 1585 | 91 | 0.00 | 163.2 | 42.1 | 64 | 124.2 |
| S Jan 2009 | 655 | 10.6 | 641.08 | 1647 | 62 | 0.00 | 155.6 | 80.8 | 61 | 123.4 |
| T Feb 2009 | 629 | 11.3 | 642.29 | 1679 | 33 | 0.00 | 193.8 | 79.3 | 76 | 126.1 |
| O Mar 2009 | 1035 | 16.8 | 641.38 | 1655 | -25 | 0.00 | 255.0 | 121.2 | 100 | 117.1 |
| R Apr 2009 | 1097 | 18.4 | 643.11 | 1702 | 47 | 0.00 | 255.0 | 135.7 | 100 | 123.7 |
| I May 2009 | 916 | 14.9 | 644.36 | 1736 | 34 | 0.00 | 255.0 | 115.6 | 100 | 126.3 |
| C Jun 2009 | 788 | 13.2 | 641.92 | 1669 | -67 | 0.00 | 255.0 | 99.5 | 100 | 126.2 |
| A Jul 2009 | 835 | 13.6 | 641.37 | 1654 | -15 | 0.00 | 255.0 | 101.8 | 100 | 121.9 |
| L Aug 2009 | 756 | 12.3 | 641.90 | 1669 | 14 | 0.00 | 255.0 | 94.4 | 100 | 124.8 |
| * Sep 2009 | 726 | 12.2 | 635.60 | 1501 | -167 | 0.00 | 255.0 | 89.2 | 100 | 122.8 |
| WY 2009 | 9008 | | | | | | | 1106.2 | | |
| Oct 2009 | 587 | 9.5 | 635.50 | 1499 | -3 | 129.30 | 216.8 | 70.7 | 85 | 120.4 |
| Nov 2009 | 566 | 9.5 | 635.50 | 1499 | 0 | 130.30 | 183.6 | 68.1 | 72 | 120.4 |
| Dec 2009 | 496 | 8.1 | 638.71 | 1583 | 84 | 131.82 | 188.7 | 60.7 | 74 | 122.4 |
| Jan 2010 | 585 | 9.5 | 641.80 | 1666 | 83 | 135.19 | 186.2 | 73.0 | 73 | 124.7 |
| Feb 2010 | 666 | 12.0 | 641.80 | 1666 | 0 | 136.23 | 204.0 | 83.4 | 80 | 125.2 |
| Mar 2010 | 947 | 15.4 | 643.05 | 1700 | 34 | 135.64 | 247.3 | 118.0 | 97 | 124.6 |
| Apr 2010 | 1117 | 18.8 | 643.00 | 1699 | -2 | 136.07 | 255.0 | 138.7 | 100 | 124.2 |
| May 2010 | 981 | 16.0 | 643.00 | 1699 | 0 | 136.04 | 255.0 | 122.6 | 100 | 125.0 |
| Jun 2010 | 898 | 15.1 | 642.00 | 1671 | -27 | 135.51 | 255.0 | 112.1 | 100 | 124.8 |
| Jul 2010 | 891 | 14.5 | 641.50 | 1658 | -14 | 134.73 | 255.0 | 110.8 | 100 | 124.3 |
| Aug 2010 | 787 | 12.8 | 641.50 | 1658 | 0 | 134.46 | 255.0 | 98.1 | 100 | 124.6 |
| Sep 2010 | 702 | 11.8 | 638.00 | 1564 | -94 | 132.63 | 255.0 | 86.6 | 100 | 123.4 |
| WY 2010 | 9222 | | | | | | | 1142.7 | | |
| Oct 2010 | 599 | 9.7 | 633.00 | 1434 | -130 | 128.65 | 237.2 | 72.0 | 93 | 120.3 |
| Nov 2010 | 549 | 9.2 | 635.00 | 1486 | 51 | 127.14 | 234.6 | 65.5 | 92 | 119.2 |
| Dec 2010 | 324 | 5.3 | 638.71 | 1583 | 97 | 130.00 | 239.7 | 40.0 | 94 | 123.4 |
| Jan 2011 | 569 | 9.3 | 641.80 | 1666 | 83 | 134.16 | 219.3 | 71.0 | 86 | 124.8 |
| Feb 2011 | 659 | 11.9 | 641.80 | 1666 | 0 | 135.05 | 244.8 | 82.6 | 96 | 125.2 |
| Mar 2011 | 945 | 15.4 | 643.05 | 1700 | 34 | 135.44 | 255.0 | 117.8 | 100 | 124.6 |
| Apr 2011 | 1114 | 18.7 | 643.00 | 1699 | -2 | 136.07 | 255.0 | 138.3 | 100 | 124.2 |
| May 2011 | 974 | 15.8 | 643.00 | 1699 | 0 | 136.04 | 255.0 | 121.7 | 100 | 125.0 |
| Jun 2011 | 899 | 15.1 | 642.00 | 1671 | -27 | 135.51 | 255.0 | 112.2 | 100 | 124.8 |
| Jul 2011 | 888 | 14.4 | 641.50 | 1658 | -14 | 134.73 | 255.0 | 110.4 | 100 | 124.3 |
| Aug 2011 | 776 | 12.6 | 641.50 | 1658 | 0 | 134.46 | 255.0 | 96.7 | 100 | 124.7 |
| Sep 2011 | 693 | 11.6 | 638.00 | 1564 | -94 | 132.63 | 255.0 | 85.6 | 100 | 123.5 |
| WY 2011 | 8989 | | | | | | | 1113.8 | | |

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 10/2009 Most Prob Water Supply
 Parker Dam - Lake Havasu

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| | Power Release 1000 Ac-Ft | Power Release 1000 CFS | EOM Reservoir Elevation Feet | EOM Storage 1000 Ac-Ft | Change_In Storage 1000 Ac-Ft | Parker Static Head Feet | Parker Generator Capacity MW | Parker Gross Energy MKWH | Percent Of Units Available | KWH/AF |
|------------|-----------------------------------|---------------------------------|---------------------------------------|---------------------------------|---------------------------------------|----------------------------------|---------------------------------------|-----------------------------------|-------------------------------------|--------|
| * Oct 2008 | 452 | 7.4 | 446.55 | 553 | -31 | 0.00 | 90.0 | 31.2 | 75 | 68.9 |
| H Nov 2008 | 379 | 6.4 | 447.54 | 571 | 18 | 0.00 | 90.0 | 26.2 | 75 | 69.1 |
| I Dec 2008 | 236 | 3.8 | 446.81 | 558 | -14 | 0.00 | 85.2 | 15.3 | 71 | 64.7 |
| S Jan 2009 | 379 | 6.2 | 446.67 | 555 | -3 | 0.00 | 78.0 | 25.9 | 65 | 68.2 |
| T Feb 2009 | 397 | 7.2 | 446.08 | 544 | -11 | 0.00 | 90.0 | 27.2 | 75 | 68.5 |
| O Mar 2009 | 736 | 12.0 | 446.75 | 556 | 12 | 0.00 | 87.6 | 49.2 | 73 | 66.8 |
| R Apr 2009 | 784 | 13.2 | 448.75 | 595 | 38 | 0.00 | 111.6 | 53.8 | 93 | 68.6 |
| I May 2009 | 647 | 10.5 | 448.71 | 594 | -1 | 0.00 | 120.0 | 44.9 | 100 | 69.4 |
| C Jun 2009 | 595 | 10.0 | 448.49 | 590 | -4 | 0.00 | 120.0 | 41.3 | 100 | 69.5 |
| A Jul 2009 | 655 | 10.6 | 448.11 | 582 | -7 | 0.00 | 120.0 | 43.4 | 100 | 66.3 |
| L Aug 2009 | 582 | 9.5 | 448.19 | 584 | 2 | 0.00 | 118.8 | 39.9 | 99 | 68.6 |
| * Sep 2009 | 505 | 8.5 | 447.16 | 564 | -19 | 0.00 | 87.6 | 35.0 | 73 | 69.2 |
| WY 2009 | 6347 | | | | | | | 433.2 | | |
| Oct 2009 | 449 | 7.3 | 447.50 | 570 | 6 | 76.13 | 90.0 | 29.5 | 75 | 65.7 |
| Nov 2009 | 363 | 6.1 | 447.50 | 570 | 0 | 77.88 | 63.6 | 24.2 | 53 | 66.8 |
| Dec 2009 | 290 | 4.7 | 446.50 | 552 | -19 | 76.76 | 73.2 | 18.7 | 61 | 64.5 |
| Jan 2010 | 341 | 5.5 | 446.50 | 552 | 0 | 76.74 | 66.0 | 22.3 | 55 | 65.5 |
| Feb 2010 | 444 | 8.0 | 446.50 | 552 | 0 | 75.13 | 93.6 | 29.0 | 78 | 65.2 |
| Mar 2010 | 703 | 11.4 | 446.70 | 555 | 4 | 74.01 | 120.0 | 45.6 | 100 | 64.9 |
| Apr 2010 | 807 | 13.6 | 448.71 | 594 | 38 | 75.09 | 120.0 | 53.3 | 100 | 66.0 |
| May 2010 | 690 | 11.2 | 448.71 | 594 | 0 | 76.06 | 120.0 | 45.9 | 100 | 66.5 |
| Jun 2010 | 647 | 10.9 | 448.71 | 594 | 0 | 76.06 | 120.0 | 42.9 | 100 | 66.4 |
| Jul 2010 | 708 | 11.5 | 448.00 | 580 | -14 | 75.72 | 120.0 | 46.9 | 100 | 66.2 |
| Aug 2010 | 620 | 10.1 | 447.50 | 571 | -10 | 75.13 | 120.0 | 40.6 | 100 | 65.5 |
| Sep 2010 | 537 | 9.0 | 446.80 | 557 | -13 | 74.55 | 120.0 | 34.8 | 100 | 64.9 |
| WY 2010 | 6600 | | | | | | | 433.9 | | |
| Oct 2010 | 451 | 7.3 | 446.31 | 548 | -9 | 73.97 | 120.0 | 28.8 | 100 | 63.9 |
| Nov 2010 | 363 | 6.1 | 446.50 | 552 | 3 | 75.04 | 93.6 | 23.3 | 78 | 64.3 |
| Dec 2010 | 291 | 4.7 | 446.50 | 552 | 0 | 74.66 | 103.2 | 18.3 | 86 | 62.9 |
| Jan 2011 | 341 | 5.5 | 446.50 | 552 | 0 | 75.01 | 96.0 | 21.8 | 80 | 63.9 |
| Feb 2011 | 452 | 8.1 | 446.50 | 552 | 0 | 74.71 | 102.0 | 29.3 | 85 | 64.9 |
| Mar 2011 | 718 | 11.7 | 446.70 | 555 | 4 | 74.01 | 120.0 | 46.6 | 100 | 65.0 |
| Apr 2011 | 820 | 13.8 | 448.71 | 594 | 38 | 75.09 | 120.0 | 54.2 | 100 | 66.1 |
| May 2011 | 700 | 11.4 | 448.71 | 594 | 0 | 76.06 | 120.0 | 46.5 | 100 | 66.5 |
| Jun 2011 | 664 | 11.2 | 448.71 | 594 | 0 | 76.06 | 120.0 | 44.1 | 100 | 66.4 |
| Jul 2011 | 722 | 11.7 | 448.00 | 580 | -14 | 75.72 | 120.0 | 47.8 | 100 | 66.3 |
| Aug 2011 | 625 | 10.2 | 447.50 | 571 | -10 | 75.13 | 120.0 | 41.0 | 100 | 65.5 |
| Sep 2011 | 539 | 9.1 | 446.80 | 557 | -13 | 74.55 | 120.0 | 34.9 | 100 | 64.9 |
| WY 2011 | 6685 | | | | | | | 436.8 | | |

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 10/2009 Most Prob Water Supply
Upper Basin Power

14-oct-2009 08:32:50

| | Glen Canyon 1000 MWHR | Flam Gorge 1000 MWHR | Blue Mesa 1000 MWHR | Morrow Point 1000 MWHR | Crystal Res 1000 MWHR | Font Res 1000 MWHR |
|-------------|--------------------------------|-------------------------------|------------------------------|---------------------------------|--------------------------------|-----------------------------|
| * Oct 2008 | 334 | 27 | 25 | 30 | 17 | 5 |
| H Nov 2008 | 267 | 25 | 9 | 12 | 6 | 4 |
| I Dec 2008 | 355 | 30 | 10 | 14 | 7 | 2 |
| S Jan 2009 | 352 | 31 | 11 | 15 | 6 | 4 |
| T Feb 2009 | 262 | 24 | 12 | 15 | 4 | 3 |
| O Mar 2009 | 271 | 20 | 14 | 15 | 10 | 3 |
| Winter 2009 | 1840 | 156 | 81 | 101 | 50 | 21 |
| R Apr 2009 | 260 | 19 | 17 | 24 | 16 | 3 |
| I May 2009 | 256 | 57 | 33 | 55 | 23 | 4 |
| C Jun 2009 | 301 | 38 | 54 | 66 | 22 | 8 |
| A Jul 2009 | 371 | 47 | 45 | 53 | 22 | 8 |
| L Aug 2009 | 368 | 50 | 39 | 46 | 23 | 9 |
| * Sep 2009 | 275 | 48 | 28 | 35 | 20 | 6 |
| Summer 2009 | 1832 | 259 | 216 | 278 | 125 | 38 |
| Oct 2009 | 261 | 40 | 18 | 20 | 10 | 1 |
| Nov 2009 | 292 | 38 | 7 | 9 | 5 | 0 |
| Dec 2009 | 360 | 39 | 25 | 31 | 16 | 6 |
| Jan 2010 | 399 | 41 | 24 | 31 | 15 | 5 |
| Feb 2010 | 331 | 36 | 17 | 22 | 11 | 4 |
| Mar 2010 | 371 | 33 | 10 | 13 | 7 | 5 |
| Winter 2010 | 2013 | 227 | 101 | 126 | 65 | 21 |
| Apr 2010 | 411 | 32 | 12 | 19 | 12 | 6 |
| May 2010 | 416 | 51 | 17 | 30 | 20 | 7 |
| Jun 2010 | 432 | 67 | 14 | 24 | 17 | 9 |
| Jul 2010 | 458 | 37 | 27 | 33 | 18 | 10 |
| Aug 2010 | 435 | 37 | 38 | 45 | 22 | 10 |
| Sep 2010 | 248 | 36 | 32 | 40 | 20 | 4 |
| Summer 2010 | 2399 | 260 | 141 | 191 | 108 | 44 |
| Oct 2010 | 256 | 37 | 21 | 26 | 13 | 5 |
| Nov 2010 | 249 | 36 | 9 | 11 | 6 | 6 |
| Dec 2010 | 332 | 37 | 30 | 37 | 19 | 6 |
| Jan 2011 | 330 | 38 | 27 | 34 | 17 | 6 |
| Feb 2011 | 247 | 33 | 17 | 23 | 12 | 5 |
| Mar 2011 | 246 | 37 | 12 | 17 | 9 | 5 |
| Winter 2011 | 1660 | 219 | 115 | 147 | 76 | 32 |
| Apr 2011 | 288 | 36 | 14 | 22 | 13 | 5 |
| May 2011 | 344 | 52 | 22 | 36 | 23 | 7 |
| Jun 2011 | 422 | 68 | 22 | 33 | 22 | 9 |
| Jul 2011 | 448 | 41 | 35 | 43 | 23 | 10 |
| Aug 2011 | 426 | 41 | 38 | 45 | 23 | 10 |
| Sep 2011 | 252 | 40 | 35 | 42 | 21 | 3 |
| Summer 2011 | 2180 | 279 | 166 | 220 | 126 | 44 |

model_run_id = 2035

FLOOD CONTROL CRITERIA
 BEGINNING OF MONTH CONDITIONS

| MON | YEAR | FLAMING | BLUE | | LAKE | UPPER | LAKE | | FLAMING | BLUE | | TOT OR | LAKE | LAKE | | BOM | MEAD | MEAD | | | |
|-----|------|---|------|--------|--------|-------|-------|-------|---------|------|--------|---|--------|-------|-------|-------|-------|------|------|-----|--|
| | | GORGE | MESA | NAVAJO | POWELL | BASIN | MEAD | TOTAL | GORGE | MESA | NAVAJO | MAX | POWELL | MEAD | TOTAL | SPACE | SCHED | FC | SYS | | |
| | | KAF | KAF | KAF | KAF | KAF | KAF | KAF | KAF | KAF | KAF | KAF | KAF | KAF | KAF | KAF | KAF | KAF | KAF | MAF | |
| | | * * * * P R E D I C T E D S P A C E * * * * | | | | | | | | | | * * * * C R E D I T A B L E S P A C E * * * * | | | | | | | | | |
| OCT | 2009 | 426 | 179 | 382 | 8857 | 9843 | 16447 | 26290 | 426 | 179 | 382 | 986 | 8857 | 16447 | 26290 | 3040 | 589 | 0 | 34.1 | | |
| NOV | 2009 | 490 | 199 | 396 | 9007 | 10092 | 16443 | 26535 | 490 | 199 | 396 | 1085 | 9007 | 16443 | 26535 | 3810 | 584 | 0 | 33.9 | | |
| DEC | 2009 | 547 | 192 | 398 | 9220 | 10357 | 16353 | 26710 | 547 | 192 | 398 | 1137 | 9220 | 16353 | 26710 | 4580 | 600 | 0 | 33.7 | | |
| JAN | 2010 | 619 | 248 | 409 | 9544 | 10820 | 16120 | 26940 | 619 | 248 | 409 | 1276 | 9544 | 16120 | 26940 | 5350 | 690 | 0 | 33.5 | | |
| | | * * * * E F F E C T I V E S P A C E * * * * | | | | | | | | | | * * * * C R E D I T A B L E S P A C E * * * * | | | | | | | | | |
| JAN | 2010 | 619 | 248 | 409 | 9544 | 10820 | 16120 | 26940 | 246 | 246 | 248 | 740 | 9544 | 16120 | 26403 | 5350 | 690 | 0 | 33.5 | | |
| FEB | 2010 | 691 | 308 | 422 | 9994 | 11414 | 15796 | 27211 | 317 | 305 | 260 | 882 | 9994 | 15796 | 26672 | 1500 | 681 | 0 | 33.3 | | |
| MAR | 2010 | 750 | 346 | 427 | 10338 | 11860 | 15604 | 27464 | 374 | 343 | 263 | 981 | 10338 | 15604 | 26922 | 1500 | 1007 | 0 | 32.9 | | |
| APR | 2010 | 774 | 349 | 392 | 10653 | 12168 | 15670 | 27837 | 395 | 346 | 223 | 964 | 10653 | 15670 | 27286 | 1500 | 1143 | 0 | 32.7 | | |
| MAY | 2010 | 751 | 317 | 335 | 10887 | 12291 | 15795 | 28086 | 366 | 313 | 148 | 827 | 10887 | 15795 | 27510 | 1500 | 1016 | 0 | 33.5 | | |
| JUN | 2010 | 680 | 193 | 269 | 10338 | 11480 | 15812 | 27292 | 286 | 181 | 49 | 517 | 10338 | 15812 | 26667 | 1500 | 898 | 0 | 35.0 | | |
| JUL | 2010 | 508 | 34 | 297 | 9272 | 10111 | 15744 | 25854 | 99 | 2 | 30 | 131 | 9272 | 15744 | 25147 | 1500 | 901 | 0 | 35.0 | | |
| | | * * * * C R E D I T A B L E S P A C E * * * * | | | | | | | | | | * * * * E F F E C T I V E S P A C E * * * * | | | | | | | | | |
| AUG | 2010 | 427 | 27 | 317 | 9375 | 10146 | 15607 | 25753 | 427 | 27 | 317 | 771 | 9375 | 15607 | 25753 | 1500 | 812 | 0 | 34.7 | | |
| SEP | 2010 | 455 | 86 | 340 | 9826 | 10708 | 15395 | 26102 | 455 | 86 | 340 | 882 | 9826 | 15395 | 26102 | 2270 | 625 | 0 | 34.3 | | |
| OCT | 2010 | 505 | 146 | 343 | 9912 | 10906 | 15437 | 26343 | 505 | 146 | 343 | 994 | 9912 | 15437 | 26343 | 3040 | 473 | 0 | 34.1 | | |
| NOV | 2010 | 555 | 176 | 338 | 9974 | 11044 | 15315 | 26359 | 555 | 176 | 338 | 1069 | 9974 | 15315 | 26359 | 3810 | 618 | 0 | 34.1 | | |
| DEC | 2010 | 606 | 173 | 339 | 10037 | 11155 | 15333 | 26488 | 606 | 173 | 339 | 1118 | 10037 | 15333 | 26488 | 4580 | 441 | 0 | 34.1 | | |
| JAN | 2011 | 672 | 248 | 349 | 10283 | 11553 | 14992 | 26545 | 672 | 248 | 349 | 1270 | 10283 | 14992 | 26545 | 5350 | 674 | 0 | 34.0 | | |
| | | * * * * E F F E C T I V E S P A C E * * * * | | | | | | | | | | * * * * C R E D I T A B L E S P A C E * * * * | | | | | | | | | |
| JAN | 2011 | 672 | 248 | 349 | 10283 | 11553 | 14992 | 26545 | 376 | 248 | 212 | 836 | 10283 | 14992 | 26111 | 5350 | 674 | 0 | 34.0 | | |
| FEB | 2011 | 738 | 315 | 359 | 10558 | 11970 | 14801 | 26771 | 440 | 315 | 221 | 976 | 10558 | 14801 | 26335 | 1500 | 674 | 0 | 33.8 | | |
| MAR | 2011 | 786 | 352 | 358 | 10690 | 12187 | 14792 | 26979 | 487 | 352 | 219 | 1058 | 10690 | 14792 | 26540 | 1500 | 1006 | 0 | 33.4 | | |
| APR | 2011 | 788 | 360 | 312 | 10729 | 12189 | 15140 | 27329 | 484 | 360 | 167 | 1012 | 10729 | 15140 | 26881 | 1500 | 1140 | 0 | 33.3 | | |
| MAY | 2011 | 751 | 338 | 217 | 10685 | 11991 | 15545 | 27536 | 441 | 338 | 53 | 832 | 10685 | 15545 | 27062 | 1500 | 1009 | 0 | 34.3 | | |
| JUN | 2011 | 642 | 212 | 230 | 9743 | 10827 | 15724 | 26551 | 321 | 210 | 34 | 564 | 9743 | 15724 | 26032 | 1500 | 899 | 0 | 35.9 | | |
| JUL | 2011 | 444 | 36 | 291 | 8457 | 9229 | 15690 | 24919 | 107 | 9 | 48 | 164 | 8457 | 15690 | 24312 | 1500 | 897 | 0 | 36.2 | | |
| | | * * * * C R E D I T A B L E S P A C E * * * * | | | | | | | | | | * * * * E F F E C T I V E S P A C E * * * * | | | | | | | | | |
| AUG | 2011 | 355 | 27 | 294 | 8333 | 9009 | 15588 | 24598 | 355 | 27 | 294 | 676 | 8333 | 15588 | 24598 | 1500 | 801 | 0 | 35.9 | | |
| SEP | 2011 | 386 | 77 | 303 | 8689 | 9455 | 15403 | 24858 | 386 | 77 | 303 | 766 | 8689 | 15403 | 24858 | 2270 | 616 | 0 | 35.6 | | |