**September 24-Month Study**  
**Date: September 13, 2013**

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

### Current Reservoir Status

<table>
<thead>
<tr>
<th>Reservoir</th>
<th>August Inflow (unregulated) (acre-feet)</th>
<th>Percent of Average (%)</th>
<th>September 11 Midnight Elevation (feet)</th>
<th>Reservoir Storage (acre-feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fontenelle</td>
<td>32,000</td>
<td>42</td>
<td>6489.48</td>
<td>224,000</td>
</tr>
<tr>
<td>Flaming Gorge</td>
<td>22,000</td>
<td>25</td>
<td>6015.35</td>
<td>2,819,000</td>
</tr>
<tr>
<td>Blue Mesa</td>
<td>46,000</td>
<td>72</td>
<td>7454.62</td>
<td>339,000</td>
</tr>
<tr>
<td>Navajo</td>
<td>43,000</td>
<td>95</td>
<td>6013.77</td>
<td>855,000</td>
</tr>
<tr>
<td>Powell</td>
<td>273,000</td>
<td>55</td>
<td>3589.93</td>
<td>10,814,000</td>
</tr>
</tbody>
</table>

### Expected Operations

The operation of Lake Powell and Lake Mead in this September 2013 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 2013 Annual Operating Plan (AOP). Pursuant to the Interim Guidelines, the August 2012 24-Month Study projections of the January 1, 2013, system storage and reservoir water surface elevations set the operational tier for the coordinated operation of Lake Powell and Lake Mead during 2013.

Consistent with Section 6.B of the Interim Guidelines, the Lake Powell operational tier for water year 2013 is the Upper Elevation Balancing Tier. Since the April 2013 24-Month Study projected end of water year elevation at Lake Powell was below the 2013 Equalization Elevation of 3,646.0 feet and the projected end of water year elevation at Lake Mead was above elevation 1,075.0 feet, Section 6.B.1 and 6.B.4 of the Interim Guidelines provide for an annual release volume of 8.23 million acre-feet (maf) from Lake Powell during water year 2013.

Consistent with Section 2.B.5 of the Interim Guidelines, the Intentionally Created Surplus (ICS) Surplus Condition is the criterion governing the operation of Lake Mead for calendar year 2013.
Consistent with Section 6.C.1 of the Interim Guidelines, the Lake Powell operational tier for water year 2014 is the Mid-Elevation Release Tier with an annual release volume of 7.48 maf. This was determined in the August 2013 24-Month study which projected that, with an 8.23 maf annual release pattern in water year 2014, the January 1, 2014, Lake Powell elevation would be below 3,575.0 feet and the Lake Mead elevation would be above 1,025.0 feet.

Consistent with the August 2013 24-Month Study and with Section 2.B.5 of the Interim Guidelines, the Intentionally Created Surplus (ICS) Surplus Condition is the criterion governing the operation of Lake Mead for calendar year 2014.

The tier determinations will be documented in the 2014 AOP, which is currently in the final stages of development.


**Fontenelle Reservoir** – Inflows to Fontenelle Reservoir for the month of August were 32,000 acre-feet (AF), or 42 percent of average. The reservoir elevation is 6489.48 feet, 65 percent of live capacity. Inflows are averaging 500 cubic feet per second (cfs) and are expected to be close to this value over the next month. The peak reservoir elevation occurred on July 22 at elevation 6492.29 feet. Reservoir releases are currently at 700 cfs and are projected to remain at this level through the winter and next spring.

Inflows for the next three months are projected to be below average: with August, September and October forecasted inflow volumes at 25,000 AF (54% of average), 30,000 AF (61% of average), and 30,000 AF (71% of average), respectively. The observed April through July unregulated inflow volume was 317,000 af or 44 percent of the 1981-2010 thirty-year average.

The next Fontenelle Working Group meeting is scheduled for April 23, 2014, at 10:00 am at the Seedskadee National Wildlife Refuge. The Fontenelle Working Group is an open public forum for information exchange between Reclamation and other parties associated with the operation of Fontenelle Reservoir. The autumn Fontenelle Working Group meeting was held on August 23, 2013 at the Joint Powers Water Board in Green River. Minutes from past meetings are posted on the Working Group webpages.
**Flaming Gorge Reservoir** – Unregulated inflow into Flaming Gorge Reservoir during the month of August was 22,000 acre-feet (AF), or 25 percent of average. The reservoir elevation is 6015.35 feet and decreasing. Observed inflows are approximately 600 cubic feet per second (cfs).

Forecasts remain below average and Flaming Gorge Dam is in the dry hydrologic classification for the base flow period as outlined in the Record of Decision (ROD). Flaming Gorge releases are currently 1,100 cfs following a single-peak fluctuation pattern and are anticipated to remain at this level through September 30, 2013, whereupon they will decrease to steady releases of approximately 820 cfs. The minimum reservoir elevation is projected to reach 6014 feet by October and remain close to that level through the winter before increasing to a peak elevation next year of approximately 6020 feet.

Inflows for the next three months are projected to be below average: with August, September and October forecasted inflow volumes at 19,000 AF (35% of average), 27,000 AF (46% of average), and 31,000 AF (61% of average), respectively. The observed April through July unregulated inflow volume is 361,000 AF or 37 percent of the 1981-2010 thirty-year average.

The next Flaming Gorge Working Group meeting is scheduled for April 2014, at the Utah Department of Natural Resources building in Vernal, Utah. 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. Meeting notes from past Working Group meetings are posted on the Working Group webpage. For more information on this group and these meetings please contact Ed Vidmar at 801-379-1182.

**Aspinall Unit Reservoirs** – August unregulated inflow into Blue Mesa Reservoir was 46,000 acre-feet or 72 percent of average. Hydrologic conditions continue to be dry in the basin; however precipitation was slightly above average for the month. June, July, August precipitation was 15, 160, and 125 percent of average respectively. The current inflow rate into Blue Mesa Reservoir is about 700 cfs while reservoir releases are averaging about 1,200 cfs.

Blue Mesa's present elevation is 7454.62 feet, which corresponds to a storage content of about 339,000 acre-feet. The observed April through July runoff into Blue Mesa Reservoir was recorded at 346,500 acre-feet, or 51 percent of average. The reservoir reached a high elevation of 7472.32 feet on June 20, 2013, which was approximately 47.1 feet below “full” pool. Full pool is defined by the top of the spillway gates at elevation 7519.4 feet. Rarely is the reservoir filled to that level due to safety. For practical purposes; the reservoir is considered full at elevations above 7516.4 feet.
Releases from Crystal are currently set at 1250 cfs. The Gunnison Diversion Tunnel is diverting about 800 cfs, which results in a river flow below the diversion tunnel of approximately 500 cfs. These rates will most likely change as conditions warrant, primarily as we respond to changes at the Whitewater gage as flows prescribed in the Aspinall Unit Operations Record of Decision (ROD). The ROD calls for keeping flows at the Whitewater gage at or above 900 cfs.

The last meeting of the "Aspinall Unit Working Group" was held on Thursday, September 5, 2013 at the Elk Creek Visitors Center at Blue Mesa Reservoir. At this meeting, review of this spring’s reservoir operations, and plans for this summer and fall operations were discussed. These meetings are open forum discussions on the Aspinall Unit reservoir operations with many interested groups participating. Anyone needing further information about these meetings should contact Dan Crabtree in the Grand Junction Area Office at (970) 248-0652.

**Navajo Reservoir** – As a result of increasing flows in the San Juan River Basin, and continued forecasted precipitation, the Bureau of Reclamation decreased the release from Navajo Reservoir from 500 cfs (cubic feet per second) to 350 cfs on Thursday, September 12, at 10:00 a.m. 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.

Navajo was at 6014.89 ft of pool elevation and 865,126 acre-ft of storage by the end of August, the lowest end-of-August storage since 2003, and the 2nd lowest since 1981. Total observed inflow for the month of August was 53,221 acre-ft, which was 86% of average (modified-unregulated inflow volume of 42,699 acre-ft, or 95% of average). Calculated evaporation for the month was 2,551 acre-ft. The reservoir lost an average of 783 acre-ft per day throughout August, including NIIP diversions and evaporation. The outlet works release ranged from 900 cfs to 500 cfs. NIIP diverted a total of 33,705 acre-ft in the month of August. Modified unregulated inflow for April-July totaled 267,178 which is 36% of average.

As of September 5th, the release at Navajo is 500 cfs, and the observed inflow is 548 cfs. The pool elevation is 6014.23 ft and the content is 859,221 acre-ft, or 51% full (19% of Active). NIIP is diverting at a rate of 627 cfs. The San Juan River at Four Corners USGS gage is at 656 cfs and the Animas River at Farmington USGS gage is at 162 cfs.

The most probable modified-unregulated inflow forecast for September at Navajo is 32,000 acre-ft (76% of average), for October is 30,000 acre-ft (64% of average), and for November is 25,000 acre-ft (75% of average). Modified unregulated inflow is defined as
the predicted hydrologic inflow volume into Navajo plus the change in storage at Vallecito Reservoir and the San-Juan Chama diversion volume.

The next public meeting is scheduled for January 21st, 2014. These meetings 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 Ryan Christianson in Reclamation’s Durango, Colorado Office at (970) 385-6590 for information about these meetings or the daily operation of Navajo Reservoir.

**Glen Canyon Dam / Lake Powell – Current Status**
The unregulated inflow volume to Lake Powell in August was 273 thousand acre-feet (kaf) (55% of average). The release volume from Glen Canyon Dam in August was 801 kaf. The end of August elevation and storage of Lake Powell were 3589.6 feet (110 feet from full pool) and 10.79 million acre-feet (maf) (44% of full capacity), respectively. The reservoir elevation peaked in mid-June at 3601.2 ft and is now declining. The elevation will continue to decline through the fall and winter until spring runoff in 2014.

**Current Operations**
The operating tier for water year 2013 is the Upper Elevation Balancing Tier, as established in August 2012 and pursuant to the Interim Guidelines. Since the April 2013 projected end of water year elevation at Lake Powell was below the 2013 Equalization Elevation of 3,646.0 feet and the projected end of water year elevation at Lake Mead was above elevation 1,075.0 feet, Section 6.B.1 and 6.B.4 of the Interim Guidelines provide for an annual release volume of 8.23 maf from Lake Powell during water year 2013. Reclamation will schedule operations at Glen Canyon Dam to achieve as practically as possible an 8.23 maf annual release volume by September 30, 2013.

Releases from Glen Canyon Dam in September are currently averaging approximately 10,600 cfs with daily fluctuations between approximately 6,600 cfs at nighttime and approximately 12,600 cfs during the daytime and consistent with the Glen Canyon Operating Criteria (Federal Register, Volume 62, No. 41, March 3, 1997). The scheduled release volume for September 2013 is 600 kaf.

In October, the release volume will likely be about 480 kaf, with daily fluctuations for hydropower between approximately 5,000 cfs in the nighttime and approximately 10,000 cfs in the daytime. The anticipated release volume for November is 500 kaf with fluctuations for power generation throughout the day consistent with the Glen Canyon Operating Criteria (Federal Register, Volume 62, No. 41, March 3, 1997). However, the release volume may be adjusted in November in the event of a high flow experimental release.

In addition to daily scheduled fluctuations for power generation, the instantaneous releases from Glen Canyon Dam may also fluctuate to provide 40 MW of system regulation. These instantaneous release adjustments stabilize the electrical generation
and transmission system and translate to a range of about 1,200 cfs above or below the hourly scheduled release rate. Under system normal conditions, fluctuations for regulation are typically short lived and generally balance out over the hour with minimal or no noticeable impacts on downstream river flow conditions.

Releases from Glen Canyon Dam can also fluctuate beyond scheduled fluctuations for power generation when called upon as a partner that shares reserve requirements within the electrical generator community (i.e. balancing area). Reserves provide system reliability in the event of an unscheduled outage. Glen Canyon Dam typically maintains 43 MW of reserves (approximately 1,200 cfs). Reserve calls can be maintained for a maximum of 2 hours after which time the generation rate should be returned to the original schedule. If reserves from Glen Canyon Dam are called upon, releases from the dam can exceed scheduled levels and can have a noticeable impact on the river downstream from Glen Canyon Dam. Calls for reserves are fairly infrequent and typically are for much less than 43 MW.

**Inflow Forecasts and Model Projections**

The hydrologic forecast for Lake Powell, issued by the Colorado Basin River Forecast Center, projects that the most probable (median) unregulated inflow volume for water year 2013 will be 4.46 maf (41% of average based on the period 1981-2010). The water year 2013 forecast increased slightly from last month, due to higher than expected inflows in August. Based on the current forecast, the September 24-Month study projects Lake Powell elevation will decline approximately 3 feet through September and end the water year at 3586.4 feet with 10.5 maf in storage (43% capacity). The annual release volume from Lake Powell during water year 2013 is scheduled to be 8.23 maf. Reclamation will schedule operations at Glen Canyon Dam to achieve as practicably as possible an 8.23 maf annual release volume by September 30, 2013.

The hydrologic forecast for water year 2014 for Lake Powell, issued by the Colorado Basin River Forecast Center, projects that the most probable (median) unregulated inflow volume will be 8.41 maf (78% of average based on the period 1981-2010). At this early point in the season, there is significant uncertainty regarding next year’s water supply. The forecast ranges from a minimum probable of 5.0 maf (46% of average) to a maximum probable of 15.5 maf (143% of average). There is a 10% chance that inflows could be higher than the maximum probable and a 10% chance they could be lower than the minimum probable.

Consistent with Section 6.C.1 of the Interim Guidelines, the Lake Powell operational tier for water year 2014 is the Mid-Elevation Release Tier with an annual release volume of 7.48 maf. This was determined in the August 2013 24-Month study tier determination run which projected that, with an 8.23 maf annual release pattern in water year 2014, the January 1, 2014, Lake Powell elevation would be below 3,575.0 feet and the Lake Mead elevation would be above 1,025.0 feet. This determination will be documented in the 2014 AOP, which is currently in the final stages of development.
Since 2005 the Upper Colorado River Basin has experienced significant year to year hydrologic variability. During the period 2005 through 2012, the unregulated inflow to Lake Powell, which is a good measure of hydrologic conditions in the Colorado River Basin, averaged a water year volume of 10.22 maf (94% of average (period 1981-2010)). The unregulated inflow has ranged from a low of 4.91 maf (45% of average) in water year 2012 to a high of 15.97 maf (147% of average) in water year 2011. This has been an improvement over the persistent drought conditions of 2000 to 2004, which averaged a water year unregulated inflow of 5.73 maf. However, based on observed inflows and current forecasts, water year 2013 unregulated inflow is expected to be 4.46 maf (41% of average), which would be a second significantly below-average year in a row. If this occurs, the period 2000-2013 would be the driest 14-year period on record with an average annual unregulated inflow of 8.20 maf per year. (For comparison, the standard 1981-2010 period average is 10.83 maf).

At the beginning of water year 2013, total system storage in the Colorado River Basin was 33.9 maf (57% of capacity), which was an increase of about 4 maf since water year 2005 which began at 29.8 maf (50% of capacity). Since 2005, however, total Colorado Basin storage has experienced year to year increases and decreases in response to wet and dry hydrology. In addition, conditions in both 2012 and 2013 have been significantly drier than average and based on observed inflows and current forecasts, the current projected end of water year 2013 total Colorado Basin reservoir storage is approximately 27.1 maf (45% of capacity).
TO ALL ANNUAL OPERATING PLAN RECIPIENTS

MAILED FROM UPPER COLORADO REGION
WATER RESOURCES GROUP
ATTENTION UC-430
125 SOUTH STATE STREET, ROOM 6107
SALT LAKE CITY, UT 84138-5571
PHONE 801-524-3709

***********************************************************************

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

<table>
<thead>
<tr>
<th>Reservoir</th>
<th>May</th>
<th>Jun</th>
<th>Jul</th>
<th>Aug</th>
<th>%Avg</th>
<th>Sep</th>
<th>Oct</th>
<th>Nov</th>
<th>Apr-Jul</th>
<th>%Avg</th>
</tr>
</thead>
<tbody>
<tr>
<td>GLDA3: Lake Powell</td>
<td>1122</td>
<td>939</td>
<td>143</td>
<td>273</td>
<td>55%</td>
<td>200/320/330/2559/</td>
<td>36%</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>GBRW4: Fontenelle</td>
<td>108</td>
<td>91</td>
<td>67</td>
<td>32</td>
<td>42%</td>
<td>25/30/30/317/</td>
<td>44%</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>GRNU1: Flaming Gorge</td>
<td>135</td>
<td>91</td>
<td>66</td>
<td>22</td>
<td>25%</td>
<td>19/27/31/361/</td>
<td>37%</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>BMDC2: Blue Mesa</td>
<td>133</td>
<td>126</td>
<td>44</td>
<td>46</td>
<td>72%</td>
<td>28/27/23/346/</td>
<td>51%</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MPSC2: Morrow Point</td>
<td>148</td>
<td>132</td>
<td>45</td>
<td>46</td>
<td>69%</td>
<td>29/28/24/374/</td>
<td>51%</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CLSC2: Crystal</td>
<td>161</td>
<td>144</td>
<td>48</td>
<td>50</td>
<td>67%</td>
<td>32/32/27/408/</td>
<td>49%</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TPIC2: Taylor Park</td>
<td>21</td>
<td>26</td>
<td>8.9</td>
<td>6.6</td>
<td>64%</td>
<td>5.5/5/4/62/</td>
<td>63%</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>VCRC2: Vallecito</td>
<td>49</td>
<td>19.3</td>
<td>7.9</td>
<td>12.9</td>
<td>65%</td>
<td>10/9/5.8/91/</td>
<td>47%</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>NVRN5: Navajo</td>
<td>154</td>
<td>40</td>
<td>1.88</td>
<td>43</td>
<td>95%</td>
<td>32/30/25/267/</td>
<td>36%</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>LEMC2: Lemon</td>
<td>13.5</td>
<td>4.1</td>
<td>1.70</td>
<td>2.8</td>
<td>57%</td>
<td>2.2/1.5/1/23/</td>
<td>42%</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MPHC2: McPhee</td>
<td>50</td>
<td>13.6</td>
<td>6.4</td>
<td>12.2e</td>
<td>76%</td>
<td>7.2/5.5/4/87/</td>
<td>29%</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RBSC2: Ridgway</td>
<td>17.3</td>
<td>17.3</td>
<td>8.4</td>
<td>11.6</td>
<td>79%</td>
<td>7.2/6/4.4/51/</td>
<td>50%</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
## Operation Plan for Colorado River System Reservoirs

### September 2013 24-Month Study

**Fontenelle Reservoir**

<table>
<thead>
<tr>
<th>Date</th>
<th>Regulated Inflow (1000 Ac-Ft)</th>
<th>Evap Losses (1000 Ac-Ft)</th>
<th>Power Release (1000 Ac-Ft)</th>
<th>Bypass Release (1000 Ac-Ft)</th>
<th>Total Release (1000 Ac-Ft)</th>
<th>Reservoir Elev End of Month (Ft)</th>
<th>Live Storage (1000 Ac-Ft)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sep 2012</td>
<td>23</td>
<td>2</td>
<td>46</td>
<td>8</td>
<td>54</td>
<td>6495.11</td>
<td>263</td>
</tr>
<tr>
<td>WY 2012</td>
<td>825</td>
<td>15</td>
<td>750</td>
<td>94</td>
<td>845</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Oct 2012</td>
<td>29</td>
<td>1</td>
<td>25</td>
<td>28</td>
<td>53</td>
<td>6491.56</td>
<td>238</td>
</tr>
<tr>
<td>Nov 2012</td>
<td>35</td>
<td>1</td>
<td>22</td>
<td>28</td>
<td>51</td>
<td>6489.08</td>
<td>221</td>
</tr>
<tr>
<td>Dec 2012</td>
<td>28</td>
<td>1</td>
<td>52</td>
<td>0</td>
<td>52</td>
<td>6485.19</td>
<td>196</td>
</tr>
<tr>
<td>Jan 2013</td>
<td>23</td>
<td>1</td>
<td>53</td>
<td>0</td>
<td>53</td>
<td>6479.94</td>
<td>166</td>
</tr>
<tr>
<td>Feb 2013</td>
<td>23</td>
<td>0</td>
<td>48</td>
<td>0</td>
<td>48</td>
<td>6475.03</td>
<td>141</td>
</tr>
<tr>
<td>Mar 2013</td>
<td>41</td>
<td>0</td>
<td>52</td>
<td>0</td>
<td>52</td>
<td>6472.41</td>
<td>129</td>
</tr>
<tr>
<td>Apr 2013</td>
<td>51</td>
<td>1</td>
<td>51</td>
<td>0</td>
<td>51</td>
<td>6472.25</td>
<td>128</td>
</tr>
<tr>
<td>May 2013</td>
<td>108</td>
<td>1</td>
<td>51</td>
<td>0</td>
<td>51</td>
<td>6483.26</td>
<td>185</td>
</tr>
<tr>
<td>Jun 2013</td>
<td>91</td>
<td>2</td>
<td>47</td>
<td>0</td>
<td>47</td>
<td>6489.79</td>
<td>226</td>
</tr>
<tr>
<td>Jul 2013</td>
<td>67</td>
<td>2</td>
<td>48</td>
<td>0</td>
<td>48</td>
<td>6492.28</td>
<td>243</td>
</tr>
<tr>
<td>Sep 2013</td>
<td>32</td>
<td>2</td>
<td>43</td>
<td>0</td>
<td>43</td>
<td>6490.28</td>
<td>229</td>
</tr>
<tr>
<td>WY 2013</td>
<td>552</td>
<td>14</td>
<td>534</td>
<td>57</td>
<td>591</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Oct 2013</td>
<td>30</td>
<td>1</td>
<td>43</td>
<td>0</td>
<td>43</td>
<td>6485.31</td>
<td>198</td>
</tr>
<tr>
<td>Nov 2013</td>
<td>30</td>
<td>1</td>
<td>42</td>
<td>0</td>
<td>42</td>
<td>6483.29</td>
<td>186</td>
</tr>
<tr>
<td>Dec 2013</td>
<td>23</td>
<td>1</td>
<td>43</td>
<td>0</td>
<td>43</td>
<td>6479.67</td>
<td>165</td>
</tr>
<tr>
<td>Jan 2014</td>
<td>22</td>
<td>1</td>
<td>43</td>
<td>0</td>
<td>43</td>
<td>6475.38</td>
<td>143</td>
</tr>
<tr>
<td>Feb 2014</td>
<td>21</td>
<td>0</td>
<td>39</td>
<td>0</td>
<td>39</td>
<td>6471.39</td>
<td>125</td>
</tr>
<tr>
<td>Mar 2014</td>
<td>38</td>
<td>0</td>
<td>43</td>
<td>0</td>
<td>43</td>
<td>6470.12</td>
<td>120</td>
</tr>
<tr>
<td>Apr 2014</td>
<td>65</td>
<td>1</td>
<td>74</td>
<td>0</td>
<td>74</td>
<td>6467.71</td>
<td>110</td>
</tr>
<tr>
<td>May 2014</td>
<td>122</td>
<td>1</td>
<td>92</td>
<td>0</td>
<td>92</td>
<td>6474.31</td>
<td>138</td>
</tr>
<tr>
<td>Jun 2014</td>
<td>265</td>
<td>2</td>
<td>101</td>
<td>0</td>
<td>101</td>
<td>6500.16</td>
<td>300</td>
</tr>
<tr>
<td>Jul 2014</td>
<td>166</td>
<td>3</td>
<td>101</td>
<td>18</td>
<td>118</td>
<td>6505.92</td>
<td>345</td>
</tr>
<tr>
<td>Aug 2014</td>
<td>62</td>
<td>2</td>
<td>74</td>
<td>0</td>
<td>74</td>
<td>6504.15</td>
<td>331</td>
</tr>
<tr>
<td>Sep 2014</td>
<td>41</td>
<td>2</td>
<td>36</td>
<td>32</td>
<td>68</td>
<td>6500.36</td>
<td>302</td>
</tr>
<tr>
<td>WY 2014</td>
<td>885</td>
<td>14</td>
<td>731</td>
<td>50</td>
<td>781</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Oct 2014</td>
<td>45</td>
<td>1</td>
<td>71</td>
<td>0</td>
<td>71</td>
<td>6496.75</td>
<td>275</td>
</tr>
<tr>
<td>Nov 2014</td>
<td>41</td>
<td>1</td>
<td>68</td>
<td>0</td>
<td>68</td>
<td>6492.72</td>
<td>246</td>
</tr>
<tr>
<td>Dec 2014</td>
<td>32</td>
<td>1</td>
<td>71</td>
<td>0</td>
<td>71</td>
<td>6486.76</td>
<td>207</td>
</tr>
<tr>
<td>Jan 2015</td>
<td>30</td>
<td>1</td>
<td>71</td>
<td>0</td>
<td>71</td>
<td>6479.87</td>
<td>166</td>
</tr>
<tr>
<td>Feb 2015</td>
<td>28</td>
<td>0</td>
<td>64</td>
<td>0</td>
<td>64</td>
<td>6472.34</td>
<td>129</td>
</tr>
<tr>
<td>Mar 2015</td>
<td>53</td>
<td>0</td>
<td>71</td>
<td>0</td>
<td>71</td>
<td>6467.99</td>
<td>111</td>
</tr>
<tr>
<td>Apr 2015</td>
<td>85</td>
<td>1</td>
<td>71</td>
<td>0</td>
<td>71</td>
<td>6471.19</td>
<td>124</td>
</tr>
<tr>
<td>May 2015</td>
<td>164</td>
<td>1</td>
<td>99</td>
<td>5</td>
<td>105</td>
<td>6482.72</td>
<td>182</td>
</tr>
<tr>
<td>Jun 2015</td>
<td>299</td>
<td>2</td>
<td>103</td>
<td>76</td>
<td>179</td>
<td>6500.23</td>
<td>301</td>
</tr>
<tr>
<td>Jul 2015</td>
<td>178</td>
<td>3</td>
<td>101</td>
<td>32</td>
<td>132</td>
<td>6505.70</td>
<td>343</td>
</tr>
<tr>
<td>Aug 2015</td>
<td>77</td>
<td>2</td>
<td>80</td>
<td>0</td>
<td>80</td>
<td>6504.98</td>
<td>338</td>
</tr>
</tbody>
</table>

* Based on the Colorado River Basin Forecast Center's Most Probable Water Supply Forecast

---

**Note:**

- The table above details the operation plan for Fontenelle Reservoir from September 2012 to August 2015.
- Each row represents the flow releases, evaporation losses, power releases, and bypass releases for each month, along with the resulting reservoir elevation and live storage.
- The data is processed on 9/12/2013 at 4:14:33 PM.

---

**Additional Information:**

- **Model Run ID:** 2155
- **Processed On:** 9/12/2013 4:14:33PM
## Operation Plan for Colorado River System Reservoirs

### Flaming Gorge Reservoir

<table>
<thead>
<tr>
<th>Date</th>
<th>Unreg Inflow (1000 Ac- Ft)</th>
<th>Reg Inflow (1000 Ac-Ft)</th>
<th>Evap Losses (1000 Ac-Ft)</th>
<th>Power Release (1000 Ac-Ft)</th>
<th>Bypass Release (1000 Ac-Ft)</th>
<th>Total Release (1000 Ac-Ft)</th>
<th>Bank Storage End of Month (1000 Ac-Ft)</th>
<th>Live Storage End of Month (1000 Ac-Ft)</th>
<th>Jensen Flow (1000 Ac-Ft)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sep 2012</td>
<td>19</td>
<td>50</td>
<td>10</td>
<td>68</td>
<td>68</td>
<td>0</td>
<td>122</td>
<td>6021.43</td>
<td>3030</td>
</tr>
<tr>
<td>*</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>79</td>
</tr>
<tr>
<td>WY 2012</td>
<td>990</td>
<td>1010</td>
<td>78</td>
<td>1366</td>
<td>20</td>
<td>1386</td>
<td></td>
<td></td>
<td>2278</td>
</tr>
<tr>
<td>H</td>
<td>Oct 2012</td>
<td>24</td>
<td>48</td>
<td>7</td>
<td>52</td>
<td>0</td>
<td>52</td>
<td>122</td>
<td>6021.15</td>
</tr>
<tr>
<td>I</td>
<td>Nov 2012</td>
<td>39</td>
<td>55</td>
<td>2</td>
<td>49</td>
<td>0</td>
<td>49</td>
<td>122</td>
<td>6021.23</td>
</tr>
<tr>
<td>S</td>
<td>Dec 2012</td>
<td>25</td>
<td>50</td>
<td>2</td>
<td>70</td>
<td>0</td>
<td>70</td>
<td>121</td>
<td>6020.83</td>
</tr>
<tr>
<td>T</td>
<td>Jan 2013</td>
<td>24</td>
<td>53</td>
<td>2</td>
<td>74</td>
<td>0</td>
<td>74</td>
<td>120</td>
<td>6020.03</td>
</tr>
<tr>
<td>O</td>
<td>Feb 2013</td>
<td>30</td>
<td>55</td>
<td>2</td>
<td>67</td>
<td>0</td>
<td>67</td>
<td>119</td>
<td>6019.65</td>
</tr>
<tr>
<td>R</td>
<td>Mar 2013</td>
<td>64</td>
<td>76</td>
<td>3</td>
<td>53</td>
<td>0</td>
<td>53</td>
<td>120</td>
<td>6020.19</td>
</tr>
<tr>
<td>I</td>
<td>Apr 2013</td>
<td>69</td>
<td>69</td>
<td>5</td>
<td>50</td>
<td>0</td>
<td>50</td>
<td>121</td>
<td>6020.57</td>
</tr>
<tr>
<td>C</td>
<td>May 2013</td>
<td>135</td>
<td>77</td>
<td>7</td>
<td>67</td>
<td>0</td>
<td>67</td>
<td>121</td>
<td>6020.65</td>
</tr>
<tr>
<td>A</td>
<td>Jun 2013</td>
<td>91</td>
<td>48</td>
<td>10</td>
<td>135</td>
<td>3</td>
<td>138</td>
<td>117</td>
<td>6017.91</td>
</tr>
<tr>
<td>L</td>
<td>Jul 2013</td>
<td>66</td>
<td>47</td>
<td>12</td>
<td>68</td>
<td>0</td>
<td>68</td>
<td>116</td>
<td>6016.99</td>
</tr>
<tr>
<td>*</td>
<td>Aug 2013</td>
<td>22</td>
<td>33</td>
<td>11</td>
<td>68</td>
<td>0</td>
<td>65</td>
<td>112</td>
<td>6014.58</td>
</tr>
<tr>
<td>Sep 2013</td>
<td>19</td>
<td>36</td>
<td>10</td>
<td>65</td>
<td>0</td>
<td>65</td>
<td>122</td>
<td>6021.43</td>
<td>3030</td>
</tr>
<tr>
<td>WY 2013</td>
<td>608</td>
<td>647</td>
<td>74</td>
<td>817</td>
<td>3</td>
<td>820</td>
<td></td>
<td></td>
<td>2684</td>
</tr>
<tr>
<td>Oct 2013</td>
<td>27</td>
<td>40</td>
<td>6</td>
<td>50</td>
<td>0</td>
<td>50</td>
<td>112</td>
<td>6014.10</td>
<td>2776</td>
</tr>
<tr>
<td>Nov 2013</td>
<td>31</td>
<td>43</td>
<td>3</td>
<td>48</td>
<td>0</td>
<td>48</td>
<td>111</td>
<td>6013.87</td>
<td>2769</td>
</tr>
<tr>
<td>Dec 2013</td>
<td>22</td>
<td>42</td>
<td>2</td>
<td>49</td>
<td>0</td>
<td>49</td>
<td>111</td>
<td>6013.62</td>
<td>2760</td>
</tr>
<tr>
<td>Jan 2014</td>
<td>27</td>
<td>48</td>
<td>2</td>
<td>49</td>
<td>0</td>
<td>49</td>
<td>111</td>
<td>6013.54</td>
<td>2758</td>
</tr>
<tr>
<td>Feb 2014</td>
<td>32</td>
<td>50</td>
<td>2</td>
<td>44</td>
<td>0</td>
<td>44</td>
<td>111</td>
<td>6013.65</td>
<td>2761</td>
</tr>
<tr>
<td>Mar 2014</td>
<td>78</td>
<td>83</td>
<td>3</td>
<td>49</td>
<td>0</td>
<td>49</td>
<td>112</td>
<td>6014.54</td>
<td>2791</td>
</tr>
<tr>
<td>Apr 2014</td>
<td>111</td>
<td>120</td>
<td>4</td>
<td>48</td>
<td>0</td>
<td>48</td>
<td>115</td>
<td>6016.47</td>
<td>2857</td>
</tr>
<tr>
<td>May 2014</td>
<td>160</td>
<td>130</td>
<td>7</td>
<td>102</td>
<td>0</td>
<td>102</td>
<td>116</td>
<td>6017.07</td>
<td>2878</td>
</tr>
<tr>
<td>Jun 2014</td>
<td>285</td>
<td>121</td>
<td>9</td>
<td>94</td>
<td>0</td>
<td>94</td>
<td>116</td>
<td>6017.56</td>
<td>2894</td>
</tr>
<tr>
<td>Jul 2014</td>
<td>187</td>
<td>139</td>
<td>12</td>
<td>56</td>
<td>0</td>
<td>56</td>
<td>119</td>
<td>6019.52</td>
<td>2963</td>
</tr>
<tr>
<td>Aug 2014</td>
<td>72</td>
<td>84</td>
<td>12</td>
<td>56</td>
<td>0</td>
<td>56</td>
<td>120</td>
<td>6019.96</td>
<td>2978</td>
</tr>
<tr>
<td>Sep 2014</td>
<td>48</td>
<td>75</td>
<td>10</td>
<td>54</td>
<td>0</td>
<td>54</td>
<td>120</td>
<td>6020.25</td>
<td>2989</td>
</tr>
<tr>
<td>WY 2014</td>
<td>1080</td>
<td>976</td>
<td>72</td>
<td>700</td>
<td>0</td>
<td>700</td>
<td>121</td>
<td>6020.71</td>
<td>3005</td>
</tr>
<tr>
<td>Oct 2014</td>
<td>54</td>
<td>79</td>
<td>7</td>
<td>56</td>
<td>0</td>
<td>56</td>
<td>121</td>
<td>6020.71</td>
<td>3005</td>
</tr>
<tr>
<td>Nov 2014</td>
<td>49</td>
<td>77</td>
<td>3</td>
<td>54</td>
<td>0</td>
<td>54</td>
<td>122</td>
<td>6021.23</td>
<td>3023</td>
</tr>
<tr>
<td>Dec 2014</td>
<td>35</td>
<td>74</td>
<td>2</td>
<td>56</td>
<td>0</td>
<td>56</td>
<td>122</td>
<td>6021.66</td>
<td>3039</td>
</tr>
<tr>
<td>Jan 2015</td>
<td>40</td>
<td>81</td>
<td>2</td>
<td>56</td>
<td>0</td>
<td>56</td>
<td>123</td>
<td>6022.28</td>
<td>3061</td>
</tr>
<tr>
<td>Feb 2015</td>
<td>45</td>
<td>81</td>
<td>2</td>
<td>51</td>
<td>0</td>
<td>51</td>
<td>124</td>
<td>6023.03</td>
<td>3088</td>
</tr>
<tr>
<td>Mar 2015</td>
<td>102</td>
<td>120</td>
<td>3</td>
<td>56</td>
<td>0</td>
<td>56</td>
<td>127</td>
<td>6024.65</td>
<td>3147</td>
</tr>
<tr>
<td>Apr 2015</td>
<td>134</td>
<td>119</td>
<td>5</td>
<td>54</td>
<td>0</td>
<td>54</td>
<td>129</td>
<td>6026.21</td>
<td>3205</td>
</tr>
<tr>
<td>May 2015</td>
<td>245</td>
<td>186</td>
<td>8</td>
<td>108</td>
<td>0</td>
<td>108</td>
<td>132</td>
<td>6028.01</td>
<td>3273</td>
</tr>
<tr>
<td>Jun 2015</td>
<td>390</td>
<td>269</td>
<td>11</td>
<td>158</td>
<td>0</td>
<td>158</td>
<td>135</td>
<td>6030.54</td>
<td>3370</td>
</tr>
<tr>
<td>Jul 2015</td>
<td>210</td>
<td>165</td>
<td>14</td>
<td>98</td>
<td>0</td>
<td>98</td>
<td>138</td>
<td>6031.84</td>
<td>3420</td>
</tr>
<tr>
<td>Aug 2015</td>
<td>89</td>
<td>92</td>
<td>13</td>
<td>98</td>
<td>0</td>
<td>98</td>
<td>137</td>
<td>6031.36</td>
<td>3402</td>
</tr>
</tbody>
</table>

* Based on the Colorado River Basin Forecast Center’s Most Probable Water Supply Forecast

Model Run ID: 2155
Processed On: 9/12/2013 4:14:33PM
### Taylor Park Reservoir

#### Operation Plan for Colorado River System Reservoirs

**September 2013 24-Month Study**

<table>
<thead>
<tr>
<th>Date</th>
<th>Regulated Inflow (1000 Ac-Ft)</th>
<th>Total Release (1000 Ac-Ft)</th>
<th>Reservoir Elev End of Month (Ft)</th>
<th>Live Storage (1000 Ac-Ft)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sep 2012</td>
<td>4</td>
<td>6</td>
<td>9300.80</td>
<td>56</td>
</tr>
<tr>
<td>WY 2012</td>
<td>80</td>
<td>95</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Oct 2012</td>
<td>4</td>
<td>4</td>
<td>9301.04</td>
<td>57</td>
</tr>
<tr>
<td>Nov 2012</td>
<td>3</td>
<td>3</td>
<td>9301.07</td>
<td>57</td>
</tr>
<tr>
<td>Dec 2012</td>
<td>3</td>
<td>3</td>
<td>9301.09</td>
<td>57</td>
</tr>
<tr>
<td>Jan 2013</td>
<td>3</td>
<td>3</td>
<td>9301.07</td>
<td>57</td>
</tr>
<tr>
<td>Feb 2013</td>
<td>3</td>
<td>3</td>
<td>9301.01</td>
<td>57</td>
</tr>
<tr>
<td>Mar 2013</td>
<td>3</td>
<td>3</td>
<td>9301.27</td>
<td>57</td>
</tr>
<tr>
<td>Apr 2013</td>
<td>6</td>
<td>4</td>
<td>9302.94</td>
<td>59</td>
</tr>
<tr>
<td>May 2013</td>
<td>21</td>
<td>7</td>
<td>9312.29</td>
<td>74</td>
</tr>
<tr>
<td>Jun 2013</td>
<td>26</td>
<td>12</td>
<td>9320.43</td>
<td>88</td>
</tr>
<tr>
<td>Jul 2013</td>
<td>9</td>
<td>15</td>
<td>9316.95</td>
<td>81</td>
</tr>
<tr>
<td>Aug 2013</td>
<td>7</td>
<td>14</td>
<td>9312.37</td>
<td>74</td>
</tr>
<tr>
<td>Sep 2013</td>
<td>6</td>
<td>12</td>
<td>9308.43</td>
<td>67</td>
</tr>
<tr>
<td>WY 2013</td>
<td>94</td>
<td>83</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Oct 2013</td>
<td>5</td>
<td>5</td>
<td>9308.17</td>
<td>67</td>
</tr>
<tr>
<td>Nov 2013</td>
<td>4</td>
<td>4</td>
<td>9308.17</td>
<td>67</td>
</tr>
<tr>
<td>Dec 2013</td>
<td>4</td>
<td>4</td>
<td>9308.17</td>
<td>67</td>
</tr>
<tr>
<td>Jan 2014</td>
<td>4</td>
<td>4</td>
<td>9307.85</td>
<td>67</td>
</tr>
<tr>
<td>Feb 2014</td>
<td>3</td>
<td>4</td>
<td>9307.06</td>
<td>65</td>
</tr>
<tr>
<td>Mar 2014</td>
<td>3</td>
<td>4</td>
<td>9306.54</td>
<td>65</td>
</tr>
<tr>
<td>Apr 2014</td>
<td>6</td>
<td>4</td>
<td>9307.98</td>
<td>67</td>
</tr>
<tr>
<td>May 2014</td>
<td>25</td>
<td>12</td>
<td>9315.93</td>
<td>80</td>
</tr>
<tr>
<td>Jun 2014</td>
<td>39</td>
<td>18</td>
<td>9327.26</td>
<td>101</td>
</tr>
<tr>
<td>Jul 2014</td>
<td>14</td>
<td>20</td>
<td>9324.17</td>
<td>95</td>
</tr>
<tr>
<td>Aug 2014</td>
<td>8</td>
<td>20</td>
<td>9317.65</td>
<td>83</td>
</tr>
<tr>
<td>Sep 2014</td>
<td>7</td>
<td>16</td>
<td>9312.19</td>
<td>73</td>
</tr>
<tr>
<td>WY 2014</td>
<td>121</td>
<td>115</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Oct 2014</td>
<td>6</td>
<td>12</td>
<td>9308.60</td>
<td>68</td>
</tr>
<tr>
<td>Nov 2014</td>
<td>5</td>
<td>6</td>
<td>9307.93</td>
<td>67</td>
</tr>
<tr>
<td>Dec 2014</td>
<td>5</td>
<td>6</td>
<td>9307.06</td>
<td>65</td>
</tr>
<tr>
<td>Jan 2015</td>
<td>4</td>
<td>6</td>
<td>9305.97</td>
<td>64</td>
</tr>
<tr>
<td>Feb 2015</td>
<td>4</td>
<td>6</td>
<td>9304.48</td>
<td>61</td>
</tr>
<tr>
<td>Mar 2015</td>
<td>4</td>
<td>6</td>
<td>9303.41</td>
<td>60</td>
</tr>
<tr>
<td>Apr 2015</td>
<td>9</td>
<td>6</td>
<td>9305.30</td>
<td>63</td>
</tr>
<tr>
<td>May 2015</td>
<td>28</td>
<td>12</td>
<td>9315.48</td>
<td>79</td>
</tr>
<tr>
<td>Jun 2015</td>
<td>42</td>
<td>20</td>
<td>9327.24</td>
<td>101</td>
</tr>
<tr>
<td>Jul 2015</td>
<td>20</td>
<td>20</td>
<td>9327.31</td>
<td>101</td>
</tr>
<tr>
<td>Aug 2015</td>
<td>10</td>
<td>20</td>
<td>9322.26</td>
<td>91</td>
</tr>
</tbody>
</table>

* Based on the Colorado River Basin Forecast Center’s Most Probable Water Supply Forecast

Model Run ID: 2155
Processed On: 9/12/2013 4:14:33PM
<table>
<thead>
<tr>
<th>Date</th>
<th>UnReg Inflow (1000 Ac-Ft)</th>
<th>Regulated Inflow (1000 Ac-Ft)</th>
<th>Evap Losses (1000 Ac-Ft)</th>
<th>Power Release (1000 Ac-Ft)</th>
<th>Bypass Release (1000 Ac-Ft)</th>
<th>Total Release (1000 Ac-Ft)</th>
<th>Reservoir Elev End of Month (Ft)</th>
<th>Live Storage (1000 Ac-Ft)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sep 2012</td>
<td>19</td>
<td>21</td>
<td>1</td>
<td>67</td>
<td>0</td>
<td>67</td>
<td>7454.82</td>
<td>340</td>
</tr>
<tr>
<td>Oct 2012</td>
<td>20</td>
<td>20</td>
<td>0</td>
<td>33</td>
<td>0</td>
<td>33</td>
<td>7452.55</td>
<td>327</td>
</tr>
<tr>
<td>Nov 2012</td>
<td>19</td>
<td>19</td>
<td>0</td>
<td>19</td>
<td>0</td>
<td>19</td>
<td>7452.39</td>
<td>326</td>
</tr>
<tr>
<td>Dec 2012</td>
<td>18</td>
<td>18</td>
<td>0</td>
<td>16</td>
<td>0</td>
<td>16</td>
<td>7452.65</td>
<td>328</td>
</tr>
<tr>
<td>Jan 2013</td>
<td>16</td>
<td>16</td>
<td>0</td>
<td>15</td>
<td>0</td>
<td>15</td>
<td>7452.77</td>
<td>328</td>
</tr>
<tr>
<td>Feb 2013</td>
<td>16</td>
<td>16</td>
<td>0</td>
<td>15</td>
<td>0</td>
<td>15</td>
<td>7452.95</td>
<td>329</td>
</tr>
<tr>
<td>Mar 2013</td>
<td>23</td>
<td>23</td>
<td>0</td>
<td>16</td>
<td>0</td>
<td>16</td>
<td>7454.12</td>
<td>336</td>
</tr>
<tr>
<td>Apr 2013</td>
<td>43</td>
<td>41</td>
<td>1</td>
<td>38</td>
<td>0</td>
<td>38</td>
<td>7454.46</td>
<td>338</td>
</tr>
<tr>
<td>May 2013</td>
<td>133</td>
<td>119</td>
<td>1</td>
<td>58</td>
<td>0</td>
<td>58</td>
<td>7464.34</td>
<td>399</td>
</tr>
<tr>
<td>Jun 2013</td>
<td>126</td>
<td>111</td>
<td>1</td>
<td>69</td>
<td>0</td>
<td>69</td>
<td>7470.58</td>
<td>440</td>
</tr>
<tr>
<td>Jul 2013</td>
<td>44</td>
<td>51</td>
<td>1</td>
<td>98</td>
<td>0</td>
<td>98</td>
<td>7463.20</td>
<td>391</td>
</tr>
<tr>
<td>Aug 2013</td>
<td>46</td>
<td>54</td>
<td>1</td>
<td>89</td>
<td>0</td>
<td>89</td>
<td>7457.29</td>
<td>355</td>
</tr>
<tr>
<td>Sep 2013</td>
<td>28</td>
<td>34</td>
<td>1</td>
<td>76</td>
<td>0</td>
<td>76</td>
<td>7449.97</td>
<td>312</td>
</tr>
<tr>
<td>Oct 2013</td>
<td>27</td>
<td>27</td>
<td>0</td>
<td>44</td>
<td>0</td>
<td>44</td>
<td>7446.88</td>
<td>295</td>
</tr>
<tr>
<td>Nov 2013</td>
<td>23</td>
<td>23</td>
<td>0</td>
<td>14</td>
<td>0</td>
<td>14</td>
<td>7448.51</td>
<td>304</td>
</tr>
<tr>
<td>Dec 2013</td>
<td>21</td>
<td>21</td>
<td>0</td>
<td>14</td>
<td>0</td>
<td>14</td>
<td>7449.75</td>
<td>311</td>
</tr>
<tr>
<td>Jan 2014</td>
<td>18</td>
<td>19</td>
<td>0</td>
<td>16</td>
<td>0</td>
<td>16</td>
<td>7450.17</td>
<td>314</td>
</tr>
<tr>
<td>Feb 2014</td>
<td>16</td>
<td>17</td>
<td>0</td>
<td>12</td>
<td>0</td>
<td>12</td>
<td>7451.07</td>
<td>319</td>
</tr>
<tr>
<td>Mar 2014</td>
<td>28</td>
<td>29</td>
<td>0</td>
<td>16</td>
<td>0</td>
<td>16</td>
<td>7453.26</td>
<td>331</td>
</tr>
<tr>
<td>Apr 2014</td>
<td>60</td>
<td>58</td>
<td>1</td>
<td>29</td>
<td>0</td>
<td>29</td>
<td>7458.04</td>
<td>359</td>
</tr>
<tr>
<td>May 2014</td>
<td>188</td>
<td>175</td>
<td>1</td>
<td>100</td>
<td>0</td>
<td>100</td>
<td>7469.65</td>
<td>433</td>
</tr>
<tr>
<td>Jun 2014</td>
<td>240</td>
<td>219</td>
<td>1</td>
<td>34</td>
<td>0</td>
<td>34</td>
<td>7494.55</td>
<td>617</td>
</tr>
<tr>
<td>Jul 2014</td>
<td>92</td>
<td>98</td>
<td>1</td>
<td>92</td>
<td>0</td>
<td>92</td>
<td>7495.12</td>
<td>622</td>
</tr>
<tr>
<td>Aug 2014</td>
<td>50</td>
<td>62</td>
<td>1</td>
<td>97</td>
<td>0</td>
<td>97</td>
<td>7490.56</td>
<td>586</td>
</tr>
<tr>
<td>Sep 2014</td>
<td>37</td>
<td>46</td>
<td>1</td>
<td>72</td>
<td>0</td>
<td>72</td>
<td>7487.12</td>
<td>559</td>
</tr>
<tr>
<td>Oct 2014</td>
<td>38</td>
<td>43</td>
<td>0</td>
<td>41</td>
<td>0</td>
<td>41</td>
<td>7487.35</td>
<td>561</td>
</tr>
<tr>
<td>Nov 2014</td>
<td>31</td>
<td>32</td>
<td>0</td>
<td>12</td>
<td>0</td>
<td>12</td>
<td>7489.97</td>
<td>581</td>
</tr>
<tr>
<td>Dec 2014</td>
<td>26</td>
<td>27</td>
<td>0</td>
<td>27</td>
<td>0</td>
<td>27</td>
<td>7490.00</td>
<td>581</td>
</tr>
<tr>
<td>Jan 2015</td>
<td>24</td>
<td>26</td>
<td>0</td>
<td>55</td>
<td>0</td>
<td>55</td>
<td>7486.20</td>
<td>552</td>
</tr>
<tr>
<td>Feb 2015</td>
<td>22</td>
<td>25</td>
<td>0</td>
<td>55</td>
<td>0</td>
<td>55</td>
<td>7482.11</td>
<td>522</td>
</tr>
<tr>
<td>Mar 2015</td>
<td>36</td>
<td>38</td>
<td>0</td>
<td>32</td>
<td>0</td>
<td>32</td>
<td>7482.81</td>
<td>527</td>
</tr>
<tr>
<td>Apr 2015</td>
<td>77</td>
<td>74</td>
<td>1</td>
<td>50</td>
<td>0</td>
<td>50</td>
<td>7485.96</td>
<td>550</td>
</tr>
<tr>
<td>May 2015</td>
<td>221</td>
<td>205</td>
<td>1</td>
<td>120</td>
<td>0</td>
<td>120</td>
<td>7496.65</td>
<td>634</td>
</tr>
<tr>
<td>Jun 2015</td>
<td>261</td>
<td>239</td>
<td>1</td>
<td>80</td>
<td>0</td>
<td>80</td>
<td>7515.23</td>
<td>792</td>
</tr>
<tr>
<td>Jul 2015</td>
<td>117</td>
<td>117</td>
<td>2</td>
<td>105</td>
<td>0</td>
<td>105</td>
<td>7516.40</td>
<td>802</td>
</tr>
<tr>
<td>Aug 2015</td>
<td>63</td>
<td>73</td>
<td>1</td>
<td>121</td>
<td>0</td>
<td>121</td>
<td>7510.87</td>
<td>753</td>
</tr>
</tbody>
</table>

* Based on the Colorado River Basin Forecast Center’s Most Probable Water Supply Forecast
## Morrow Point Reservoir

### September 2013 24-Month Study

**Most Probable Inflow***

*Based on the Colorado River Basin Forecast Center’s Most Probable Water Supply Forecast*

<table>
<thead>
<tr>
<th>Date</th>
<th>Unreg Inflow</th>
<th>Blue Mesa Release</th>
<th>Side Inflow</th>
<th>Total Inflow</th>
<th>Power Release</th>
<th>Bypass Release</th>
<th>Total Release</th>
<th>Reservoir Elev End of Month</th>
<th>Live Storage</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>(1000 Ac-Ft)</td>
<td>(1000 Ac-Ft)</td>
<td>(1000 Ac-Ft)</td>
<td>(1000 Ac-Ft)</td>
<td>(1000 Ac-Ft)</td>
<td>(1000 Ac-Ft)</td>
<td>(1000 Ac-Ft)</td>
<td>(Ft)</td>
<td>(1000 Ac-Ft)</td>
</tr>
<tr>
<td>Sep 2012</td>
<td>19</td>
<td>67</td>
<td>0</td>
<td>68</td>
<td>71</td>
<td>71</td>
<td>7150.03</td>
<td>109</td>
<td></td>
</tr>
<tr>
<td>Oct 2012</td>
<td>22</td>
<td>33</td>
<td>1</td>
<td>34</td>
<td>40</td>
<td>0</td>
<td>7142.80</td>
<td>104</td>
<td></td>
</tr>
<tr>
<td>Nov 2012</td>
<td>20</td>
<td>19</td>
<td>1</td>
<td>20</td>
<td>16</td>
<td>0</td>
<td>7148.49</td>
<td>108</td>
<td></td>
</tr>
<tr>
<td>Dec 2012</td>
<td>18</td>
<td>16</td>
<td>1</td>
<td>17</td>
<td>18</td>
<td>0</td>
<td>7146.50</td>
<td>106</td>
<td></td>
</tr>
<tr>
<td>Jan 2013</td>
<td>17</td>
<td>15</td>
<td>1</td>
<td>16</td>
<td>17</td>
<td>0</td>
<td>7144.75</td>
<td>105</td>
<td></td>
</tr>
<tr>
<td>Feb 2013</td>
<td>17</td>
<td>15</td>
<td>1</td>
<td>15</td>
<td>16</td>
<td>0</td>
<td>7144.30</td>
<td>105</td>
<td></td>
</tr>
<tr>
<td>Mar 2013</td>
<td>24</td>
<td>16</td>
<td>1</td>
<td>17</td>
<td>17</td>
<td>0</td>
<td>7144.36</td>
<td>105</td>
<td></td>
</tr>
<tr>
<td>Apr 2013</td>
<td>49</td>
<td>38</td>
<td>6</td>
<td>44</td>
<td>42</td>
<td>0</td>
<td>7146.71</td>
<td>107</td>
<td></td>
</tr>
<tr>
<td>May 2013</td>
<td>148</td>
<td>58</td>
<td>15</td>
<td>72</td>
<td>67</td>
<td>0</td>
<td>7154.02</td>
<td>112</td>
<td></td>
</tr>
<tr>
<td>Jun 2013</td>
<td>132</td>
<td>69</td>
<td>6</td>
<td>75</td>
<td>75</td>
<td>0</td>
<td>7154.39</td>
<td>113</td>
<td></td>
</tr>
<tr>
<td>Jul 2013</td>
<td>45</td>
<td>98</td>
<td>0</td>
<td>98</td>
<td>99</td>
<td>0</td>
<td>7153.53</td>
<td>112</td>
<td></td>
</tr>
<tr>
<td>Aug 2013</td>
<td>46</td>
<td>89</td>
<td>0</td>
<td>90</td>
<td>89</td>
<td>0</td>
<td>7154.91</td>
<td>113</td>
<td></td>
</tr>
</tbody>
</table>

*Based on the Colorado River Basin Forecast Center’s Most Probable Water Supply Forecast*
**OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS**

**September 2013 24-Month Study**

**Most Probable Inflow**

**Crystal Reservoir**

<table>
<thead>
<tr>
<th>Date</th>
<th>Unreg Inflow (1000 Ac-Ft)</th>
<th>Morrow Release (1000 Ac-Ft)</th>
<th>Side Inflow (1000 Ac-Ft)</th>
<th>Total Inflow (1000 Ac-Ft)</th>
<th>Power Release (1000 Ac-Ft)</th>
<th>Bypass Release (1000 Ac-Ft)</th>
<th>Total Release (1000 Ac-Ft)</th>
<th>Reservoir Elev End of Month (FT)</th>
<th>Live Storage (1000 Ac-Ft)</th>
<th>Tunnel Flow (1000 Ac-Ft)</th>
<th>Below Tunnel Flow (1000 Ac-Ft)</th>
</tr>
</thead>
<tbody>
<tr>
<td>* Sep 2012</td>
<td>22</td>
<td>71</td>
<td>2</td>
<td>74</td>
<td>63</td>
<td>11</td>
<td>74</td>
<td>6743.29</td>
<td>14</td>
<td>45</td>
<td>33</td>
</tr>
<tr>
<td>WY 2012</td>
<td>498</td>
<td>811</td>
<td>51</td>
<td>862</td>
<td>824</td>
<td>38</td>
<td>862</td>
<td>397</td>
<td>497</td>
<td></td>
<td></td>
</tr>
<tr>
<td>H Oct 2012</td>
<td>24</td>
<td>40</td>
<td>3</td>
<td>42</td>
<td>40</td>
<td>0</td>
<td>40</td>
<td>6750.72</td>
<td>16</td>
<td>20</td>
<td>20</td>
</tr>
<tr>
<td>I Nov 2012</td>
<td>23</td>
<td>16</td>
<td>4</td>
<td>19</td>
<td>21</td>
<td>0</td>
<td>21</td>
<td>6746.77</td>
<td>15</td>
<td>1</td>
<td>19</td>
</tr>
<tr>
<td>S Dec 2012</td>
<td>22</td>
<td>18</td>
<td>4</td>
<td>22</td>
<td>22</td>
<td>0</td>
<td>22</td>
<td>6749.11</td>
<td>16</td>
<td>1</td>
<td>20</td>
</tr>
<tr>
<td>T Jan 2013</td>
<td>20</td>
<td>17</td>
<td>4</td>
<td>21</td>
<td>19</td>
<td>2</td>
<td>21</td>
<td>6747.09</td>
<td>15</td>
<td>0</td>
<td>20</td>
</tr>
<tr>
<td>O Feb 2013</td>
<td>20</td>
<td>16</td>
<td>3</td>
<td>19</td>
<td>10</td>
<td>9</td>
<td>19</td>
<td>6745.57</td>
<td>15</td>
<td>0</td>
<td>19</td>
</tr>
<tr>
<td>R Mar 2013</td>
<td>29</td>
<td>17</td>
<td>5</td>
<td>21</td>
<td>22</td>
<td>0</td>
<td>22</td>
<td>6744.50</td>
<td>15</td>
<td>0</td>
<td>22</td>
</tr>
<tr>
<td>I Apr 2013</td>
<td>55</td>
<td>42</td>
<td>7</td>
<td>49</td>
<td>51</td>
<td>0</td>
<td>51</td>
<td>6738.38</td>
<td>13</td>
<td>33</td>
<td>20</td>
</tr>
<tr>
<td>C May 2013</td>
<td>161</td>
<td>67</td>
<td>13</td>
<td>80</td>
<td>80</td>
<td>0</td>
<td>80</td>
<td>6736.96</td>
<td>13</td>
<td>66</td>
<td>18</td>
</tr>
<tr>
<td>A Jun 2013</td>
<td>144</td>
<td>75</td>
<td>11</td>
<td>86</td>
<td>84</td>
<td>0</td>
<td>84</td>
<td>6744.76</td>
<td>15</td>
<td>65</td>
<td>25</td>
</tr>
<tr>
<td>L Jul 2013</td>
<td>49</td>
<td>99</td>
<td>4</td>
<td>103</td>
<td>101</td>
<td>1</td>
<td>102</td>
<td>6748.24</td>
<td>16</td>
<td>67</td>
<td>41</td>
</tr>
<tr>
<td>* Aug 2013</td>
<td>50</td>
<td>89</td>
<td>3</td>
<td>92</td>
<td>92</td>
<td>1</td>
<td>93</td>
<td>6745.72</td>
<td>15</td>
<td>62</td>
<td>35</td>
</tr>
<tr>
<td>Sep 2013</td>
<td>32</td>
<td>78</td>
<td>3</td>
<td>81</td>
<td>79</td>
<td>0</td>
<td>79</td>
<td>6753.04</td>
<td>17</td>
<td>55</td>
<td>24</td>
</tr>
<tr>
<td>WY 2013</td>
<td>629</td>
<td>572</td>
<td>63</td>
<td>635</td>
<td>619</td>
<td>14</td>
<td>632</td>
<td>370</td>
<td>283</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Oct 2013</td>
<td>32</td>
<td>45</td>
<td>4</td>
<td>49</td>
<td>49</td>
<td>0</td>
<td>49</td>
<td>6753.04</td>
<td>17</td>
<td>30</td>
<td>19</td>
</tr>
<tr>
<td>Nov 2013</td>
<td>27</td>
<td>15</td>
<td>3</td>
<td>18</td>
<td>18</td>
<td>0</td>
<td>18</td>
<td>6753.04</td>
<td>17</td>
<td>0</td>
<td>18</td>
</tr>
<tr>
<td>Dec 2013</td>
<td>26</td>
<td>15</td>
<td>4</td>
<td>19</td>
<td>19</td>
<td>0</td>
<td>19</td>
<td>6753.04</td>
<td>17</td>
<td>0</td>
<td>19</td>
</tr>
<tr>
<td>Jan 2014</td>
<td>21</td>
<td>17</td>
<td>2</td>
<td>19</td>
<td>19</td>
<td>0</td>
<td>19</td>
<td>6753.04</td>
<td>17</td>
<td>0</td>
<td>19</td>
</tr>
<tr>
<td>Feb 2014</td>
<td>21</td>
<td>14</td>
<td>3</td>
<td>17</td>
<td>17</td>
<td>0</td>
<td>17</td>
<td>6753.04</td>
<td>17</td>
<td>0</td>
<td>17</td>
</tr>
<tr>
<td>Mar 2014</td>
<td>36</td>
<td>19</td>
<td>5</td>
<td>24</td>
<td>24</td>
<td>0</td>
<td>24</td>
<td>6753.04</td>
<td>17</td>
<td>5</td>
<td>19</td>
</tr>
<tr>
<td>Apr 2014</td>
<td>79</td>
<td>38</td>
<td>10</td>
<td>48</td>
<td>48</td>
<td>0</td>
<td>48</td>
<td>6753.04</td>
<td>17</td>
<td>30</td>
<td>18</td>
</tr>
<tr>
<td>May 2014</td>
<td>235</td>
<td>121</td>
<td>28</td>
<td>147</td>
<td>134</td>
<td>13</td>
<td>147</td>
<td>6753.04</td>
<td>17</td>
<td>55</td>
<td>92</td>
</tr>
<tr>
<td>Jun 2014</td>
<td>284</td>
<td>49</td>
<td>29</td>
<td>78</td>
<td>78</td>
<td>0</td>
<td>78</td>
<td>6753.04</td>
<td>17</td>
<td>60</td>
<td>18</td>
</tr>
<tr>
<td>Jul 2014</td>
<td>105</td>
<td>96</td>
<td>9</td>
<td>105</td>
<td>105</td>
<td>0</td>
<td>105</td>
<td>6753.04</td>
<td>17</td>
<td>65</td>
<td>40</td>
</tr>
<tr>
<td>Aug 2014</td>
<td>58</td>
<td>100</td>
<td>5</td>
<td>105</td>
<td>105</td>
<td>0</td>
<td>105</td>
<td>6753.04</td>
<td>17</td>
<td>65</td>
<td>40</td>
</tr>
<tr>
<td>Sep 2014</td>
<td>44</td>
<td>74</td>
<td>5</td>
<td>79</td>
<td>79</td>
<td>0</td>
<td>79</td>
<td>6753.04</td>
<td>17</td>
<td>55</td>
<td>24</td>
</tr>
<tr>
<td>WY 2014</td>
<td>968</td>
<td>603</td>
<td>105</td>
<td>708</td>
<td>695</td>
<td>13</td>
<td>708</td>
<td>365</td>
<td>343</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Oct 2014</td>
<td>45</td>
<td>43</td>
<td>5</td>
<td>48</td>
<td>48</td>
<td>0</td>
<td>48</td>
<td>6753.04</td>
<td>17</td>
<td>30</td>
<td>18</td>
</tr>
<tr>
<td>Nov 2014</td>
<td>37</td>
<td>14</td>
<td>4</td>
<td>18</td>
<td>18</td>
<td>0</td>
<td>18</td>
<td>6753.04</td>
<td>17</td>
<td>0</td>
<td>18</td>
</tr>
<tr>
<td>Dec 2014</td>
<td>32</td>
<td>29</td>
<td>5</td>
<td>33</td>
<td>33</td>
<td>0</td>
<td>33</td>
<td>6753.04</td>
<td>17</td>
<td>0</td>
<td>33</td>
</tr>
<tr>
<td>Jan 2015</td>
<td>31</td>
<td>57</td>
<td>5</td>
<td>62</td>
<td>62</td>
<td>0</td>
<td>62</td>
<td>6753.04</td>
<td>17</td>
<td>0</td>
<td>62</td>
</tr>
<tr>
<td>Feb 2015</td>
<td>29</td>
<td>58</td>
<td>4</td>
<td>61</td>
<td>61</td>
<td>0</td>
<td>61</td>
<td>6753.04</td>
<td>17</td>
<td>0</td>
<td>61</td>
</tr>
<tr>
<td>Mar 2015</td>
<td>46</td>
<td>36</td>
<td>6</td>
<td>42</td>
<td>42</td>
<td>0</td>
<td>42</td>
<td>6753.04</td>
<td>17</td>
<td>5</td>
<td>37</td>
</tr>
<tr>
<td>Apr 2015</td>
<td>101</td>
<td>61</td>
<td>12</td>
<td>74</td>
<td>74</td>
<td>0</td>
<td>74</td>
<td>6753.04</td>
<td>17</td>
<td>30</td>
<td>44</td>
</tr>
<tr>
<td>May 2015</td>
<td>281</td>
<td>146</td>
<td>34</td>
<td>180</td>
<td>134</td>
<td>46</td>
<td>180</td>
<td>6753.04</td>
<td>17</td>
<td>55</td>
<td>125</td>
</tr>
<tr>
<td>Jun 2015</td>
<td>315</td>
<td>100</td>
<td>34</td>
<td>134</td>
<td>130</td>
<td>4</td>
<td>134</td>
<td>6753.04</td>
<td>17</td>
<td>60</td>
<td>74</td>
</tr>
<tr>
<td>Jul 2015</td>
<td>138</td>
<td>111</td>
<td>14</td>
<td>125</td>
<td>125</td>
<td>0</td>
<td>125</td>
<td>6753.04</td>
<td>17</td>
<td>65</td>
<td>60</td>
</tr>
<tr>
<td>Aug 2015</td>
<td>75</td>
<td>124</td>
<td>8</td>
<td>133</td>
<td>133</td>
<td>0</td>
<td>133</td>
<td>6753.04</td>
<td>17</td>
<td>65</td>
<td>68</td>
</tr>
</tbody>
</table>

* Based on the Colorado River Basin Forecast Center’s Most Probable Water Supply Forecast

* Model Run ID: 2155  Processed On: 9/12/2013  4:14:33PM
## Most Probable Inflow

### September 2013 24-Month Study

**Vallecito Reservoir**

<table>
<thead>
<tr>
<th>Date</th>
<th>Live Storage (1000 Ac-Ft)</th>
<th>Total Release (1000 Ac-Ft)</th>
<th>Regulated Inflow (1000 Ac-Ft)</th>
<th>Reservoir Elev End of Month (Ft)</th>
</tr>
</thead>
<tbody>
<tr>
<td>* Sep 2012</td>
<td>7616.10</td>
<td>12</td>
<td>10</td>
<td>7624.48</td>
</tr>
<tr>
<td><strong>WY 2012</strong></td>
<td><strong>154</strong></td>
<td><strong>172</strong></td>
<td>*</td>
<td><strong>7616.10</strong></td>
</tr>
<tr>
<td>H Oct 2012</td>
<td>7624.51</td>
<td>3</td>
<td>3</td>
<td>7626.00</td>
</tr>
<tr>
<td>I Nov 2012</td>
<td>7625.69</td>
<td>1</td>
<td>1</td>
<td>7627.33</td>
</tr>
<tr>
<td>S Dec 2012</td>
<td>7627.33</td>
<td>0</td>
<td>0</td>
<td>7629.00</td>
</tr>
<tr>
<td>T Jan 2013</td>
<td>7629.10</td>
<td>0</td>
<td>0</td>
<td>7630.60</td>
</tr>
<tr>
<td>O Feb 2013</td>
<td>7630.60</td>
<td>0</td>
<td>0</td>
<td>7632.15</td>
</tr>
<tr>
<td>R Mar 2013</td>
<td>7632.64</td>
<td>0</td>
<td>0</td>
<td>7634.15</td>
</tr>
<tr>
<td>I Apr 2013</td>
<td>7634.26</td>
<td>1</td>
<td>1</td>
<td>7635.75</td>
</tr>
<tr>
<td>C May 2013</td>
<td>7635.75</td>
<td>31</td>
<td>31</td>
<td>7637.20</td>
</tr>
<tr>
<td>A Jun 2013</td>
<td>7637.75</td>
<td>35</td>
<td>35</td>
<td>7639.25</td>
</tr>
<tr>
<td>L Jul 2013</td>
<td>7639.95</td>
<td>32</td>
<td>32</td>
<td>7641.45</td>
</tr>
<tr>
<td>* Aug 2013</td>
<td>7641.79</td>
<td>26</td>
<td>26</td>
<td>7643.35</td>
</tr>
<tr>
<td><strong>Sep 2013</strong></td>
<td><strong>7616.10</strong></td>
<td><strong>12</strong></td>
<td><strong>12</strong></td>
<td><strong>7624.48</strong></td>
</tr>
<tr>
<td><strong>WY 2013</strong></td>
<td><strong>134</strong></td>
<td><strong>143</strong></td>
<td>*</td>
<td><strong>7616.10</strong></td>
</tr>
<tr>
<td>Oct 2013</td>
<td>7619.26</td>
<td>5</td>
<td>5</td>
<td>7620.75</td>
</tr>
<tr>
<td>Nov 2013</td>
<td>7623.15</td>
<td>6</td>
<td>6</td>
<td>7624.65</td>
</tr>
<tr>
<td>Dec 2013</td>
<td>7626.14</td>
<td>5</td>
<td>5</td>
<td>7627.65</td>
</tr>
<tr>
<td>Jan 2014</td>
<td>7628.33</td>
<td>4</td>
<td>4</td>
<td>7629.75</td>
</tr>
<tr>
<td>Feb 2014</td>
<td>7630.08</td>
<td>3</td>
<td>3</td>
<td>7631.35</td>
</tr>
<tr>
<td>Mar 2014</td>
<td>7633.00</td>
<td>6</td>
<td>6</td>
<td>7634.35</td>
</tr>
<tr>
<td>Apr 2014</td>
<td>7641.58</td>
<td>18</td>
<td>18</td>
<td>7642.95</td>
</tr>
<tr>
<td>May 2014</td>
<td>7663.72</td>
<td>64</td>
<td>64</td>
<td>7665.17</td>
</tr>
<tr>
<td>Jun 2014</td>
<td>7664.53</td>
<td>66</td>
<td>66</td>
<td>7665.93</td>
</tr>
<tr>
<td>Jul 2014</td>
<td>7658.43</td>
<td>26</td>
<td>26</td>
<td>7660.83</td>
</tr>
<tr>
<td>Aug 2014</td>
<td>7650.31</td>
<td>38</td>
<td>38</td>
<td>7651.71</td>
</tr>
<tr>
<td>Sep 2014</td>
<td>7643.89</td>
<td>15</td>
<td>15</td>
<td>7645.35</td>
</tr>
<tr>
<td><strong>WY 2014</strong></td>
<td><strong>240</strong></td>
<td><strong>188</strong></td>
<td>*</td>
<td><strong>7643.89</strong></td>
</tr>
<tr>
<td>Oct 2014</td>
<td>7642.43</td>
<td>14</td>
<td>14</td>
<td>7643.89</td>
</tr>
<tr>
<td>Nov 2014</td>
<td>7644.19</td>
<td>8</td>
<td>8</td>
<td>7645.17</td>
</tr>
<tr>
<td>Dec 2014</td>
<td>7644.97</td>
<td>6</td>
<td>6</td>
<td>7645.73</td>
</tr>
<tr>
<td>Jan 2015</td>
<td>7645.36</td>
<td>4</td>
<td>4</td>
<td>7646.12</td>
</tr>
<tr>
<td>Feb 2015</td>
<td>7645.69</td>
<td>5</td>
<td>5</td>
<td>7646.42</td>
</tr>
<tr>
<td>Mar 2015</td>
<td>7647.98</td>
<td>9</td>
<td>9</td>
<td>7648.77</td>
</tr>
<tr>
<td>Apr 2015</td>
<td>7656.16</td>
<td>23</td>
<td>23</td>
<td>7656.99</td>
</tr>
<tr>
<td>May 2015</td>
<td>7664.96</td>
<td>71</td>
<td>71</td>
<td>7665.77</td>
</tr>
<tr>
<td>Jun 2015</td>
<td>7664.91</td>
<td>70</td>
<td>70</td>
<td>7665.61</td>
</tr>
<tr>
<td>Jul 2015</td>
<td>7659.98</td>
<td>29</td>
<td>29</td>
<td>7660.87</td>
</tr>
<tr>
<td>Aug 2015</td>
<td>7652.71</td>
<td>20</td>
<td>20</td>
<td>7653.51</td>
</tr>
</tbody>
</table>

* Based on the Colorado River Basin Forecast Center’s Most Probable Water Supply Forecast
<table>
<thead>
<tr>
<th>Date</th>
<th>Reg Inflow (1000 Ac-Ft)</th>
<th>Evap Losses (1000 Ac-Ft)</th>
<th>NIIP Diversion (1000 Ac-Ft)</th>
<th>Total Release (1000 Ac-Ft)</th>
<th>Reservoir Elev End of Month (Ft)</th>
<th>Live Storage (1000 Ac-Ft)</th>
<th>Farmington Flow (1000 Ac-Ft)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>AZetea Tunnel Div</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Live Storage (1000 Ac-Ft)</td>
<td>Total Release (1000 Ac-Ft)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sep 2012</td>
<td>-2</td>
<td>0</td>
<td>17</td>
<td>2</td>
<td>22</td>
<td>58</td>
<td>6032.62</td>
</tr>
<tr>
<td>WY 2012</td>
<td></td>
<td></td>
<td>523</td>
<td>53</td>
<td>490</td>
<td>26</td>
<td>236</td>
</tr>
<tr>
<td>H Oct 2012</td>
<td>3</td>
<td>0</td>
<td>3</td>
<td>1</td>
<td>11</td>
<td>40</td>
<td>6027.78</td>
</tr>
<tr>
<td>I Nov 2012</td>
<td>9</td>
<td>0</td>
<td>7</td>
<td>1</td>
<td>0</td>
<td>23</td>
<td>6026.11</td>
</tr>
<tr>
<td>S Dec 2012</td>
<td>12</td>
<td>0</td>
<td>9</td>
<td>0</td>
<td>0</td>
<td>22</td>
<td>6024.73</td>
</tr>
<tr>
<td>T Jan 2013</td>
<td>14</td>
<td>0</td>
<td>11</td>
<td>0</td>
<td>0</td>
<td>20</td>
<td>6023.77</td>
</tr>
<tr>
<td>O Feb 2013</td>
<td>13</td>
<td>0</td>
<td>10</td>
<td>1</td>
<td>0</td>
<td>19</td>
<td>6022.74</td>
</tr>
<tr>
<td>R Mar 2013</td>
<td>31</td>
<td>1</td>
<td>26</td>
<td>1</td>
<td>6</td>
<td>22</td>
<td>6022.39</td>
</tr>
<tr>
<td>I Apr 2013</td>
<td>71</td>
<td>7</td>
<td>53</td>
<td>2</td>
<td>21</td>
<td>36</td>
<td>6021.77</td>
</tr>
<tr>
<td>C May 2013</td>
<td>154</td>
<td>17</td>
<td>118</td>
<td>3</td>
<td>36</td>
<td>17</td>
<td>6028.15</td>
</tr>
<tr>
<td>A Jun 2013</td>
<td>40</td>
<td>8</td>
<td>46</td>
<td>3</td>
<td>42</td>
<td>33</td>
<td>6024.88</td>
</tr>
<tr>
<td>L Jul 2013</td>
<td>2</td>
<td>1</td>
<td>25</td>
<td>3</td>
<td>40</td>
<td>51</td>
<td>6017.54</td>
</tr>
<tr>
<td>* Aug 2013</td>
<td>43</td>
<td>3</td>
<td>53</td>
<td>3</td>
<td>34</td>
<td>41</td>
<td>6014.89</td>
</tr>
<tr>
<td>Sep 2013</td>
<td>32</td>
<td>0</td>
<td>34</td>
<td>2</td>
<td>26</td>
<td>40</td>
<td>6010.97</td>
</tr>
<tr>
<td>WY 2013</td>
<td></td>
<td></td>
<td>424</td>
<td>37</td>
<td>395</td>
<td>20</td>
<td>216</td>
</tr>
<tr>
<td>Oct 2013</td>
<td>30</td>
<td>0</td>
<td>26</td>
<td>1</td>
<td>7</td>
<td>15</td>
<td>6011.21</td>
</tr>
<tr>
<td>Nov 2013</td>
<td>25</td>
<td>0</td>
<td>19</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>6011.67</td>
</tr>
<tr>
<td>Dec 2013</td>
<td>18</td>
<td>0</td>
<td>13</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>6011.39</td>
</tr>
<tr>
<td>Jan 2014</td>
<td>16</td>
<td>0</td>
<td>12</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>6009.57</td>
</tr>
<tr>
<td>Feb 2014</td>
<td>21</td>
<td>0</td>
<td>18</td>
<td>1</td>
<td>0</td>
<td>25</td>
<td>6008.67</td>
</tr>
<tr>
<td>Mar 2014</td>
<td>65</td>
<td>2</td>
<td>57</td>
<td>1</td>
<td>2</td>
<td>25</td>
<td>6012.02</td>
</tr>
<tr>
<td>Apr 2014</td>
<td>130</td>
<td>14</td>
<td>98</td>
<td>2</td>
<td>18</td>
<td>20</td>
<td>6018.60</td>
</tr>
<tr>
<td>May 2014</td>
<td>245</td>
<td>37</td>
<td>153</td>
<td>3</td>
<td>33</td>
<td>15</td>
<td>6029.31</td>
</tr>
<tr>
<td>Jun 2014</td>
<td>180</td>
<td>32</td>
<td>145</td>
<td>3</td>
<td>48</td>
<td>15</td>
<td>6036.93</td>
</tr>
<tr>
<td>Jul 2014</td>
<td>45</td>
<td>6</td>
<td>54</td>
<td>4</td>
<td>53</td>
<td>31</td>
<td>6033.71</td>
</tr>
<tr>
<td>Aug 2014</td>
<td>35</td>
<td>2</td>
<td>53</td>
<td>3</td>
<td>46</td>
<td>51</td>
<td>6029.14</td>
</tr>
<tr>
<td>Sep 2014</td>
<td>39</td>
<td>0</td>
<td>46</td>
<td>2</td>
<td>26</td>
<td>39</td>
<td>6027.02</td>
</tr>
<tr>
<td>WY 2014</td>
<td></td>
<td></td>
<td>842</td>
<td>94</td>
<td>696</td>
<td>21</td>
<td>233</td>
</tr>
<tr>
<td>Oct 2014</td>
<td>39</td>
<td>1</td>
<td>40</td>
<td>1</td>
<td>7</td>
<td>27</td>
<td>6027.61</td>
</tr>
<tr>
<td>Nov 2014</td>
<td>31</td>
<td>1</td>
<td>26</td>
<td>1</td>
<td>0</td>
<td>18</td>
<td>6028.32</td>
</tr>
<tr>
<td>Dec 2014</td>
<td>25</td>
<td>0</td>
<td>23</td>
<td>1</td>
<td>0</td>
<td>23</td>
<td>6028.28</td>
</tr>
<tr>
<td>Jan 2015</td>
<td>22</td>
<td>0</td>
<td>21</td>
<td>0</td>
<td>0</td>
<td>25</td>
<td>6027.87</td>
</tr>
<tr>
<td>Feb 2015</td>
<td>30</td>
<td>0</td>
<td>29</td>
<td>1</td>
<td>0</td>
<td>22</td>
<td>6028.52</td>
</tr>
<tr>
<td>Mar 2015</td>
<td>92</td>
<td>2</td>
<td>84</td>
<td>1</td>
<td>2</td>
<td>25</td>
<td>6034.09</td>
</tr>
<tr>
<td>Apr 2015</td>
<td>170</td>
<td>14</td>
<td>136</td>
<td>2</td>
<td>18</td>
<td>28</td>
<td>6042.36</td>
</tr>
<tr>
<td>May 2015</td>
<td>277</td>
<td>37</td>
<td>217</td>
<td>3</td>
<td>33</td>
<td>39</td>
<td>6054.54</td>
</tr>
<tr>
<td>Jun 2015</td>
<td>224</td>
<td>32</td>
<td>191</td>
<td>4</td>
<td>49</td>
<td>101</td>
<td>6057.50</td>
</tr>
<tr>
<td>Jul 2015</td>
<td>66</td>
<td>6</td>
<td>72</td>
<td>4</td>
<td>54</td>
<td>38</td>
<td>6055.51</td>
</tr>
<tr>
<td>Aug 2015</td>
<td>45</td>
<td>2</td>
<td>61</td>
<td>3</td>
<td>46</td>
<td>53</td>
<td>6052.10</td>
</tr>
</tbody>
</table>

* Based on the Colorado River Basin Forecast Center's Most Probable Water Supply Forecast
## OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

### Most Probable Inflow*

#### Lake Powell

**September 2013 24-Month Study**

<table>
<thead>
<tr>
<th>Date</th>
<th>Regulated Inflow (1000 Ac-Ft)</th>
<th>Evap Losses (1000 Ac-Ft)</th>
<th>Power Plant Release (1000 Ac-Ft)</th>
<th>Bypass Release (1000 Ac-Ft)</th>
<th>Total Release (1000 Ac-Ft)</th>
<th>Reservoir Elev. End of Month (Ft)</th>
<th>Bank Storage (1000 Ac-Ft)</th>
<th>EOM Storage (1000 Ac-Ft)</th>
<th>Lees Ferry Gage (1000 Ac-Ft)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sep 2012</td>
<td>104</td>
<td>296</td>
<td>54</td>
<td>481</td>
<td>0</td>
<td>481</td>
<td>3621.56</td>
<td>5168</td>
<td>13929</td>
</tr>
<tr>
<td>Oct 2012</td>
<td>190</td>
<td>294</td>
<td>37</td>
<td>498</td>
<td>0</td>
<td>498</td>
<td>3619.46</td>
<td>5150</td>
<td>13706</td>
</tr>
<tr>
<td>Nov 2012</td>
<td>246</td>
<td>273</td>
<td>35</td>
<td>662</td>
<td>78</td>
<td>730</td>
<td>3615.10</td>
<td>5114</td>
<td>13251</td>
</tr>
<tr>
<td>Dec 2012</td>
<td>201</td>
<td>247</td>
<td>25</td>
<td>810</td>
<td>0</td>
<td>801</td>
<td>3609.82</td>
<td>5071</td>
<td>12713</td>
</tr>
<tr>
<td>Jan 2013</td>
<td>168</td>
<td>230</td>
<td>8</td>
<td>801</td>
<td>0</td>
<td>801</td>
<td>3604.42</td>
<td>5028</td>
<td>12177</td>
</tr>
<tr>
<td>Feb 2013</td>
<td>262</td>
<td>300</td>
<td>9</td>
<td>600</td>
<td>0</td>
<td>600</td>
<td>3610.47</td>
<td>5005</td>
<td>11891</td>
</tr>
<tr>
<td>Mar 2013</td>
<td>362</td>
<td>357</td>
<td>14</td>
<td>601</td>
<td>0</td>
<td>601</td>
<td>3598.96</td>
<td>4986</td>
<td>11651</td>
</tr>
<tr>
<td>Apr 2013</td>
<td>355</td>
<td>326</td>
<td>22</td>
<td>551</td>
<td>0</td>
<td>551</td>
<td>3596.53</td>
<td>4967</td>
<td>11422</td>
</tr>
<tr>
<td>May 2013</td>
<td>1122</td>
<td>925</td>
<td>26</td>
<td>602</td>
<td>0</td>
<td>602</td>
<td>3599.44</td>
<td>4989</td>
<td>11697</td>
</tr>
<tr>
<td>Jun 2013</td>
<td>939</td>
<td>907</td>
<td>42</td>
<td>800</td>
<td>0</td>
<td>800</td>
<td>3600.07</td>
<td>4994</td>
<td>11757</td>
</tr>
<tr>
<td>Jul 2013</td>
<td>143</td>
<td>298</td>
<td>49</td>
<td>648</td>
<td>0</td>
<td>648</td>
<td>3594.17</td>
<td>4950</td>
<td>11202</td>
</tr>
<tr>
<td>Aug 2013</td>
<td>273</td>
<td>401</td>
<td>47</td>
<td>801</td>
<td>0</td>
<td>801</td>
<td>3589.64</td>
<td>4917</td>
<td>10788</td>
</tr>
<tr>
<td>Sep 2013</td>
<td>200</td>
<td>328</td>
<td>43</td>
<td>600</td>
<td>0</td>
<td>600</td>
<td>3586.38</td>
<td>4893</td>
<td>10496</td>
</tr>
<tr>
<td>Oct 2013</td>
<td>320</td>
<td>353</td>
<td>29</td>
<td>480</td>
<td>0</td>
<td>480</td>
<td>3584.75</td>
<td>4882</td>
<td>10352</td>
</tr>
<tr>
<td>Nov 2013</td>
<td>330</td>
<td>327</td>
<td>28</td>
<td>500</td>
<td>0</td>
<td>500</td>
<td>3582.63</td>
<td>4867</td>
<td>10166</td>
</tr>
<tr>
<td>Dec 2013</td>
<td>250</td>
<td>268</td>
<td>22</td>
<td>600</td>
<td>0</td>
<td>600</td>
<td>3578.81</td>
<td>4841</td>
<td>9838</td>
</tr>
<tr>
<td>Jan 2014</td>
<td>250</td>
<td>282</td>
<td>6</td>
<td>800</td>
<td>0</td>
<td>800</td>
<td>3573.01</td>
<td>4802</td>
<td>9352</td>
</tr>
<tr>
<td>Feb 2014</td>
<td>300</td>
<td>312</td>
<td>7</td>
<td>600</td>
<td>0</td>
<td>600</td>
<td>3569.66</td>
<td>4780</td>
<td>9080</td>
</tr>
<tr>
<td>Mar 2014</td>
<td>490</td>
<td>414</td>
<td>11</td>
<td>600</td>
<td>0</td>
<td>600</td>
<td>3567.38</td>
<td>4765</td>
<td>8897</td>
</tr>
<tr>
<td>Apr 2014</td>
<td>800</td>
<td>627</td>
<td>18</td>
<td>500</td>
<td>0</td>
<td>500</td>
<td>3568.64</td>
<td>4774</td>
<td>8998</td>
</tr>
<tr>
<td>May 2014</td>
<td>2000</td>
<td>1894</td>
<td>22</td>
<td>600</td>
<td>0</td>
<td>600</td>
<td>3580.59</td>
<td>4853</td>
<td>9900</td>
</tr>
<tr>
<td>Jun 2014</td>
<td>2150</td>
<td>1669</td>
<td>38</td>
<td>600</td>
<td>0</td>
<td>600</td>
<td>3591.36</td>
<td>4929</td>
<td>10944</td>
</tr>
<tr>
<td>Jul 2014</td>
<td>820</td>
<td>735</td>
<td>47</td>
<td>800</td>
<td>0</td>
<td>800</td>
<td>3590.22</td>
<td>4921</td>
<td>10840</td>
</tr>
<tr>
<td>Aug 2014</td>
<td>390</td>
<td>484</td>
<td>46</td>
<td>800</td>
<td>0</td>
<td>800</td>
<td>3586.48</td>
<td>4894</td>
<td>10505</td>
</tr>
<tr>
<td>Sep 2014</td>
<td>310</td>
<td>385</td>
<td>42</td>
<td>600</td>
<td>0</td>
<td>600</td>
<td>3583.79</td>
<td>4875</td>
<td>10267</td>
</tr>
<tr>
<td>Oct 2014</td>
<td>430</td>
<td>431</td>
<td>29</td>
<td>480</td>
<td>0</td>
<td>480</td>
<td>3582.96</td>
<td>4869</td>
<td>10195</td>
</tr>
<tr>
<td>Nov 2014</td>
<td>435</td>
<td>409</td>
<td>28</td>
<td>500</td>
<td>0</td>
<td>500</td>
<td>3581.70</td>
<td>4861</td>
<td>10085</td>
</tr>
<tr>
<td>Dec 2014</td>
<td>363</td>
<td>383</td>
<td>22</td>
<td>600</td>
<td>0</td>
<td>600</td>
<td>3579.11</td>
<td>4843</td>
<td>9864</td>
</tr>
<tr>
<td>Jan 2015</td>
<td>361</td>
<td>410</td>
<td>7</td>
<td>800</td>
<td>0</td>
<td>800</td>
<td>3574.75</td>
<td>4813</td>
<td>9497</td>
</tr>
<tr>
<td>Feb 2015</td>
<td>393</td>
<td>424</td>
<td>7</td>
<td>600</td>
<td>0</td>
<td>600</td>
<td>3572.02</td>
<td>4795</td>
<td>9272</td>
</tr>
<tr>
<td>Mar 2015</td>
<td>665</td>
<td>552</td>
<td>12</td>
<td>600</td>
<td>0</td>
<td>600</td>
<td>3575.60</td>
<td>4819</td>
<td>9568</td>
</tr>
<tr>
<td>Apr 2015</td>
<td>1056</td>
<td>838</td>
<td>19</td>
<td>500</td>
<td>0</td>
<td>500</td>
<td>3575.60</td>
<td>4819</td>
<td>9568</td>
</tr>
<tr>
<td>May 2015</td>
<td>2343</td>
<td>1937</td>
<td>24</td>
<td>600</td>
<td>0</td>
<td>600</td>
<td>3589.59</td>
<td>4916</td>
<td>10783</td>
</tr>
<tr>
<td>Jun 2015</td>
<td>2666</td>
<td>2212</td>
<td>41</td>
<td>600</td>
<td>0</td>
<td>600</td>
<td>3605.04</td>
<td>5033</td>
<td>12238</td>
</tr>
<tr>
<td>Jul 2015</td>
<td>1091</td>
<td>1000</td>
<td>52</td>
<td>800</td>
<td>0</td>
<td>800</td>
<td>3606.43</td>
<td>5044</td>
<td>12374</td>
</tr>
<tr>
<td>Aug 2015</td>
<td>500</td>
<td>623</td>
<td>52</td>
<td>800</td>
<td>0</td>
<td>800</td>
<td>3604.27</td>
<td>5027</td>
<td>12162</td>
</tr>
</tbody>
</table>

* Based on the Colorado River Basin Forecast Center’s Most Probable Water Supply Forecast

Model Run ID: 2155
Processed On: 9/12/2013 4:14:33PM
# Operation Plan for Colorado River System Reservoirs

**September 2013 24-Month Study**

**Hoover Dam - Lake Mead**

<table>
<thead>
<tr>
<th>Date</th>
<th>Glen Release (1000 Ac-Ft)</th>
<th>Side Inflow Glen to Hoover (1000 Ac-Ft)</th>
<th>Evap Losses (1000 Ac-Ft)</th>
<th>Total Release (1000 Ac-Ft)</th>
<th>Total Release (1000 CFS)</th>
<th>SNWP Use</th>
<th>Downstream Requirements (1000 Ac-Ft)</th>
<th>Bank Storage (1000 Ac-Ft)</th>
<th>Reservoir Elev End of Month (Ft)</th>
<th>EOM Storage (1000 Ac-Ft)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sep 2012</td>
<td>634</td>
<td>13135</td>
<td>1115.16</td>
<td>854</td>
<td>10.7</td>
<td>831</td>
<td>799</td>
<td>600</td>
<td>1115.16</td>
<td>13135</td>
</tr>
<tr>
<td>Oct 2012</td>
<td>18</td>
<td>4135</td>
<td>9356</td>
<td>9421</td>
<td>227</td>
<td>9356</td>
<td>1116.50</td>
<td>1115.16</td>
<td>13135</td>
<td></td>
</tr>
<tr>
<td>Nov 2012</td>
<td>H</td>
<td>498</td>
<td>730</td>
<td>638</td>
<td>9421</td>
<td>227</td>
<td>9356</td>
<td>1116.50</td>
<td>13135</td>
<td></td>
</tr>
<tr>
<td>Dec 2012</td>
<td>S</td>
<td>500</td>
<td>600</td>
<td>68</td>
<td>9421</td>
<td>227</td>
<td>9356</td>
<td>1116.50</td>
<td>13135</td>
<td></td>
</tr>
<tr>
<td>Jan 2013</td>
<td>T</td>
<td>500</td>
<td>600</td>
<td>68</td>
<td>9421</td>
<td>227</td>
<td>9356</td>
<td>1116.50</td>
<td>13135</td>
<td></td>
</tr>
<tr>
<td>Feb 2013</td>
<td>O</td>
<td>500</td>
<td>600</td>
<td>68</td>
<td>9421</td>
<td>227</td>
<td>9356</td>
<td>1116.50</td>
<td>13135</td>
<td></td>
</tr>
<tr>
<td>Mar 2013</td>
<td>R</td>
<td>500</td>
<td>600</td>
<td>68</td>
<td>9421</td>
<td>227</td>
<td>9356</td>
<td>1116.50</td>
<td>13135</td>
<td></td>
</tr>
<tr>
<td>Apr 2013</td>
<td>I</td>
<td>550</td>
<td>730</td>
<td>638</td>
<td>9421</td>
<td>227</td>
<td>9356</td>
<td>1116.50</td>
<td>13135</td>
<td></td>
</tr>
<tr>
<td>May 2013</td>
<td>C</td>
<td>500</td>
<td>730</td>
<td>638</td>
<td>9421</td>
<td>227</td>
<td>9356</td>
<td>1116.50</td>
<td>13135</td>
<td></td>
</tr>
<tr>
<td>Jun 2013</td>
<td>A</td>
<td>500</td>
<td>730</td>
<td>638</td>
<td>9421</td>
<td>227</td>
<td>9356</td>
<td>1116.50</td>
<td>13135</td>
<td></td>
</tr>
<tr>
<td>Jul 2013</td>
<td>L</td>
<td>500</td>
<td>730</td>
<td>638</td>
<td>9421</td>
<td>227</td>
<td>9356</td>
<td>1116.50</td>
<td>13135</td>
<td></td>
</tr>
<tr>
<td>Aug 2013</td>
<td>*</td>
<td>500</td>
<td>730</td>
<td>638</td>
<td>9421</td>
<td>227</td>
<td>9356</td>
<td>1116.50</td>
<td>13135</td>
<td></td>
</tr>
<tr>
<td>Sep 2013</td>
<td>600</td>
<td>64</td>
<td>596</td>
<td>10.0</td>
<td>18</td>
<td>596</td>
<td>799</td>
<td>600</td>
<td>1116.16</td>
<td>12202</td>
</tr>
<tr>
<td>Oct 2013</td>
<td>8232</td>
<td>747</td>
<td>612</td>
<td>9040</td>
<td>223</td>
<td>8933</td>
<td>1105.36</td>
<td>1105.36</td>
<td>12219</td>
<td></td>
</tr>
<tr>
<td>Nov 2013</td>
<td>500</td>
<td>44</td>
<td>46</td>
<td>631</td>
<td>10.6</td>
<td>23</td>
<td>631</td>
<td>785</td>
<td>1105.36</td>
<td>12072</td>
</tr>
<tr>
<td>Dec 2013</td>
<td>600</td>
<td>99</td>
<td>40</td>
<td>512</td>
<td>8.3</td>
<td>18</td>
<td>512</td>
<td>793</td>
<td>1105.08</td>
<td>12193</td>
</tr>
<tr>
<td>Jan 2014</td>
<td>600</td>
<td>90</td>
<td>81</td>
<td>714</td>
<td>12.9</td>
<td>18</td>
<td>714</td>
<td>795</td>
<td>1105.56</td>
<td>12237</td>
</tr>
<tr>
<td>Feb 2014</td>
<td>600</td>
<td>77</td>
<td>34</td>
<td>1030</td>
<td>16.8</td>
<td>21</td>
<td>1030</td>
<td>770</td>
<td>1101.32</td>
<td>11854</td>
</tr>
<tr>
<td>Mar 2014</td>
<td>600</td>
<td>50</td>
<td>80</td>
<td>1115</td>
<td>18.7</td>
<td>14</td>
<td>1115</td>
<td>734</td>
<td>1065.07</td>
<td>11300</td>
</tr>
<tr>
<td>Apr 2014</td>
<td>600</td>
<td>54</td>
<td>46</td>
<td>1002</td>
<td>16.3</td>
<td>24</td>
<td>1002</td>
<td>710</td>
<td>1090.68</td>
<td>10916</td>
</tr>
<tr>
<td>May 2014</td>
<td>600</td>
<td>33</td>
<td>55</td>
<td>939</td>
<td>15.8</td>
<td>22</td>
<td>939</td>
<td>686</td>
<td>1086.49</td>
<td>10566</td>
</tr>
<tr>
<td>Jun 2014</td>
<td>600</td>
<td>55</td>
<td>68</td>
<td>861</td>
<td>14.0</td>
<td>28</td>
<td>861</td>
<td>680</td>
<td>1085.35</td>
<td>10459</td>
</tr>
<tr>
<td>Jul 2014</td>
<td>600</td>
<td>109</td>
<td>72</td>
<td>827</td>
<td>13.5</td>
<td>23</td>
<td>827</td>
<td>679</td>
<td>1085.20</td>
<td>10446</td>
</tr>
<tr>
<td>Aug 2014</td>
<td>600</td>
<td>81</td>
<td>59</td>
<td>634</td>
<td>10.7</td>
<td>19</td>
<td>634</td>
<td>677</td>
<td>1084.86</td>
<td>10418</td>
</tr>
<tr>
<td>Sep 2014</td>
<td>7480</td>
<td>870</td>
<td>570</td>
<td>9533</td>
<td>243</td>
<td>9533</td>
<td>1084.96</td>
<td>1084.96</td>
<td>10426</td>
<td></td>
</tr>
<tr>
<td>Oct 2014</td>
<td>54</td>
<td>43</td>
<td>465</td>
<td>7.6</td>
<td>17</td>
<td>465</td>
<td>678</td>
<td>1083.49</td>
<td>10302</td>
<td></td>
</tr>
<tr>
<td>Nov 2014</td>
<td>500</td>
<td>43</td>
<td>610</td>
<td>10.3</td>
<td>23</td>
<td>610</td>
<td>670</td>
<td>1085.08</td>
<td>10437</td>
<td></td>
</tr>
<tr>
<td>Dec 2014</td>
<td>600</td>
<td>37</td>
<td>500</td>
<td>8.1</td>
<td>18</td>
<td>500</td>
<td>678</td>
<td>1086.28</td>
<td>10539</td>
<td></td>
</tr>
<tr>
<td>Jan 2015</td>
<td>80</td>
<td>30</td>
<td>726</td>
<td>11.8</td>
<td>16</td>
<td>726</td>
<td>685</td>
<td>1085.75</td>
<td>10493</td>
<td></td>
</tr>
<tr>
<td>Feb 2015</td>
<td>600</td>
<td>28</td>
<td>696</td>
<td>12.5</td>
<td>18</td>
<td>696</td>
<td>682</td>
<td>1081.05</td>
<td>10098</td>
<td></td>
</tr>
<tr>
<td>Mar 2015</td>
<td>77</td>
<td>31</td>
<td>1045</td>
<td>17.0</td>
<td>22</td>
<td>1045</td>
<td>656</td>
<td>1074.14</td>
<td>9531</td>
<td></td>
</tr>
<tr>
<td>Apr 2015</td>
<td>500</td>
<td>38</td>
<td>1132</td>
<td>19.0</td>
<td>14</td>
<td>1132</td>
<td>620</td>
<td>1069.18</td>
<td>9135</td>
<td></td>
</tr>
<tr>
<td>May 2015</td>
<td>600</td>
<td>42</td>
<td>1019</td>
<td>16.6</td>
<td>24</td>
<td>1019</td>
<td>594</td>
<td>1064.45</td>
<td>8764</td>
<td></td>
</tr>
<tr>
<td>Jun 2015</td>
<td>600</td>
<td>50</td>
<td>955</td>
<td>16.0</td>
<td>23</td>
<td>955</td>
<td>570</td>
<td>1063.07</td>
<td>8657</td>
<td></td>
</tr>
<tr>
<td>Jul 2015</td>
<td>80</td>
<td>62</td>
<td>878</td>
<td>14.3</td>
<td>29</td>
<td>878</td>
<td>563</td>
<td>1062.79</td>
<td>8636</td>
<td></td>
</tr>
</tbody>
</table>

* Based on the Colorado River Basin Forecast Center’s Most Probable Water Supply Forecast

Model Run ID: 2155  Processed On: 9/12/2013  4:14:33PM
## Operation Plan for Colorado River System Reservoirs

### September 2013 24-Month Study

#### Most Probable Inflow*

**Davis Dam - Lake Mohave**

<table>
<thead>
<tr>
<th>Date</th>
<th>Hoover Release (1000 Ac-Ft)</th>
<th>Side Inflow (1000 Ac-Ft)</th>
<th>Evap Losses (1000 Ac-Ft)</th>
<th>Power Release (1000 Ac-Ft)</th>
<th>Spill Release (1000 Ac-Ft)</th>
<th>Total Release (1000 Ac-Ft)</th>
<th>Total Release (1000 CFS)</th>
<th>Reservoir Elev End of Month (Ft)</th>
<th>EOM Storage (1000 Ac-Ft)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>WY 2012</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sep 2012</td>
<td>635</td>
<td></td>
<td>18</td>
<td>723</td>
<td>0</td>
<td>723</td>
<td>12.1</td>
<td>639.55</td>
<td>1605</td>
</tr>
<tr>
<td>H Oct 2012</td>
<td>346</td>
<td>-3</td>
<td>14</td>
<td>556</td>
<td>0</td>
<td>556</td>
<td>9.0</td>
<td>630.75</td>
<td>1377</td>
</tr>
<tr>
<td>I Nov 2012</td>
<td>650</td>
<td>-11</td>
<td>10</td>
<td>499</td>
<td>0</td>
<td>499</td>
<td>8.4</td>
<td>635.82</td>
<td>1507</td>
</tr>
<tr>
<td>S Dec 2012</td>
<td>476</td>
<td>-6</td>
<td>9</td>
<td>395</td>
<td>0</td>
<td>395</td>
<td>6.4</td>
<td>638.30</td>
<td>1572</td>
</tr>
<tr>
<td>T Jan 2013</td>
<td>809</td>
<td>-11</td>
<td>10</td>
<td>510</td>
<td>0</td>
<td>510</td>
<td>8.3</td>
<td>641.20</td>
<td>1650</td>
</tr>
<tr>
<td>O Feb 2013</td>
<td>646</td>
<td>-12</td>
<td>10</td>
<td>609</td>
<td>0</td>
<td>609</td>
<td>11.0</td>
<td>641.78</td>
<td>1665</td>
</tr>
<tr>
<td>R Mar 2013</td>
<td>987</td>
<td>-11</td>
<td>13</td>
<td>956</td>
<td>0</td>
<td>956</td>
<td>15.5</td>
<td>642.06</td>
<td>1673</td>
</tr>
<tr>
<td>I Apr 2013</td>
<td>1103</td>
<td>-20</td>
<td>17</td>
<td>1017</td>
<td>0</td>
<td>1017</td>
<td>17.1</td>
<td>643.87</td>
<td>1723</td>
</tr>
<tr>
<td>C May 2013</td>
<td>1007</td>
<td>-15</td>
<td>22</td>
<td>959</td>
<td>0</td>
<td>959</td>
<td>15.6</td>
<td>644.24</td>
<td>1733</td>
</tr>
<tr>
<td>A Jun 2013</td>
<td>948</td>
<td>-16</td>
<td>26</td>
<td>928</td>
<td>0</td>
<td>928</td>
<td>15.6</td>
<td>643.45</td>
<td>1711</td>
</tr>
<tr>
<td>L Jul 2013</td>
<td>865</td>
<td>-24</td>
<td>26</td>
<td>810</td>
<td>0</td>
<td>810</td>
<td>13.2</td>
<td>643.66</td>
<td>1717</td>
</tr>
<tr>
<td>* Aug 2013</td>
<td>808</td>
<td>-16</td>
<td>23</td>
<td>749</td>
<td>0</td>
<td>749</td>
<td>12.2</td>
<td>644.35</td>
<td>1736</td>
</tr>
<tr>
<td>Sep 2013</td>
<td>596</td>
<td>-1</td>
<td>18</td>
<td>694</td>
<td>0</td>
<td>694</td>
<td>11.7</td>
<td>640.01</td>
<td>1617</td>
</tr>
<tr>
<td><strong>WY 2013</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Oct 2013</td>
<td>548</td>
<td>0</td>
<td>15</td>
<td>703</td>
<td>0</td>
<td>703</td>
<td>11.4</td>
<td>633.50</td>
<td>1447</td>
</tr>
<tr>
<td>Nov 2013</td>
<td>631</td>
<td>-16</td>
<td>10</td>
<td>566</td>
<td>0</td>
<td>566</td>
<td>9.5</td>
<td>635.00</td>
<td>1486</td>
</tr>
<tr>
<td>Dec 2013</td>
<td>512</td>
<td>-17</td>
<td>9</td>
<td>388</td>
<td>0</td>
<td>388</td>
<td>6.3</td>
<td>638.71</td>
<td>1583</td>
</tr>
<tr>
<td>Jan 2014</td>
<td>718</td>
<td>-16</td>
<td>10</td>
<td>610</td>
<td>0</td>
<td>610</td>
<td>9.9</td>
<td>641.80</td>
<td>1666</td>
</tr>
<tr>
<td>Feb 2014</td>
<td>714</td>
<td>-8</td>
<td>10</td>
<td>696</td>
<td>0</td>
<td>696</td>
<td>12.5</td>
<td>641.80</td>
<td>1666</td>
</tr>
<tr>
<td>Mar 2014</td>
<td>1030</td>
<td>-16</td>
<td>13</td>
<td>967</td>
<td>0</td>
<td>967</td>
<td>15.7</td>
<td>643.05</td>
<td>1700</td>
</tr>
<tr>
<td>Apr 2014</td>
<td>1115</td>
<td>-15</td>
<td>17</td>
<td>1085</td>
<td>0</td>
<td>1085</td>
<td>18.2</td>
<td>643.00</td>
<td>1699</td>
</tr>
<tr>
<td>May 2014</td>
<td>1002</td>
<td>-14</td>
<td>22</td>
<td>966</td>
<td>0</td>
<td>966</td>
<td>15.7</td>
<td>643.00</td>
<td>1699</td>
</tr>
<tr>
<td>Jun 2014</td>
<td>939</td>
<td>-12</td>
<td>25</td>
<td>929</td>
<td>0</td>
<td>929</td>
<td>15.6</td>
<td>642.00</td>
<td>1671</td>
</tr>
<tr>
<td>Jul 2014</td>
<td>861</td>
<td>-5</td>
<td>25</td>
<td>845</td>
<td>0</td>
<td>845</td>
<td>13.7</td>
<td>641.50</td>
<td>1658</td>
</tr>
<tr>
<td>Aug 2014</td>
<td>827</td>
<td>-8</td>
<td>23</td>
<td>797</td>
<td>0</td>
<td>797</td>
<td>13.0</td>
<td>641.50</td>
<td>1658</td>
</tr>
<tr>
<td>Sep 2014</td>
<td>634</td>
<td>-1</td>
<td>18</td>
<td>708</td>
<td>0</td>
<td>708</td>
<td>11.9</td>
<td>638.00</td>
<td>1564</td>
</tr>
<tr>
<td><strong>WY 2014</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Oct 2014</td>
<td>465</td>
<td>0</td>
<td>15</td>
<td>580</td>
<td>0</td>
<td>580</td>
<td>9.4</td>
<td>633.00</td>
<td>1434</td>
</tr>
<tr>
<td>Nov 2014</td>
<td>610</td>
<td>-16</td>
<td>10</td>
<td>533</td>
<td>0</td>
<td>533</td>
<td>9.0</td>
<td>635.00</td>
<td>1486</td>
</tr>
<tr>
<td>Dec 2014</td>
<td>500</td>
<td>-17</td>
<td>9</td>
<td>376</td>
<td>0</td>
<td>376</td>
<td>6.1</td>
<td>638.71</td>
<td>1583</td>
</tr>
<tr>
<td>Jan 2015</td>
<td>726</td>
<td>-16</td>
<td>10</td>
<td>618</td>
<td>0</td>
<td>618</td>
<td>10.1</td>
<td>641.80</td>
<td>1666</td>
</tr>
<tr>
<td>Feb 2015</td>
<td>696</td>
<td>-8</td>
<td>10</td>
<td>678</td>
<td>0</td>
<td>678</td>
<td>12.2</td>
<td>641.80</td>
<td>1666</td>
</tr>
<tr>
<td>Mar 2015</td>
<td>1045</td>
<td>-16</td>
<td>13</td>
<td>982</td>
<td>0</td>
<td>982</td>
<td>16.0</td>
<td>643.05</td>
<td>1700</td>
</tr>
<tr>
<td>Apr 2015</td>
<td>1132</td>
<td>-15</td>
<td>17</td>
<td>1102</td>
<td>0</td>
<td>1102</td>
<td>18.5</td>
<td>643.00</td>
<td>1699</td>
</tr>
<tr>
<td>May 2015</td>
<td>1019</td>
<td>-14</td>
<td>22</td>
<td>983</td>
<td>0</td>
<td>983</td>
<td>16.0</td>
<td>643.00</td>
<td>1699</td>
</tr>
<tr>
<td>Jun 2015</td>
<td>955</td>
<td>-12</td>
<td>25</td>
<td>944</td>
<td>0</td>
<td>944</td>
<td>15.9</td>
<td>642.00</td>
<td>1671</td>
</tr>
<tr>
<td>Jul 2015</td>
<td>878</td>
<td>-5</td>
<td>25</td>
<td>861</td>
<td>0</td>
<td>861</td>
<td>14.0</td>
<td>641.50</td>
<td>1658</td>
</tr>
<tr>
<td>Aug 2015</td>
<td>842</td>
<td>-8</td>
<td>23</td>
<td>812</td>
<td>0</td>
<td>812</td>
<td>13.2</td>
<td>641.50</td>
<td>1658</td>
</tr>
</tbody>
</table>

* Based on the Colorado River Basin Forecast Center's Most Probable Water Supply Forecast

Model Run ID: 2155  Processed On: 9/12/2013  4:14:33PM
## Operation Plan for Colorado River System Reservoirs

### September 2013 24-Month Study

#### Most Probable Inflow

**Parker Dam - Lake Havasu**

<table>
<thead>
<tr>
<th>Date</th>
<th>Davis Release (1000 Ac-Ft)</th>
<th>Side Inflow (1000 Ac-Ft)</th>
<th>Evap Losses (1000 Ac-Ft)</th>
<th>Total Release (1000 Ac-Ft)</th>
<th>MWD Diversion (1000 Ac-Ft)</th>
<th>CAP Diversion (1000 Ac-Ft)</th>
<th>Reservoir Elev End of Month (Ft)</th>
<th>EOM Storage (1000 Ac-Ft)</th>
<th>Flow To Mexico (1000 CFS)</th>
<th>Flow To Mexico (1000 Ac-Ft)</th>
<th>Total Release (1000 CFS)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sep 2012</td>
<td>723</td>
<td>31</td>
<td>15</td>
<td>548</td>
<td>9.2</td>
<td>74</td>
<td>137</td>
<td>446.98</td>
<td>561</td>
<td>90</td>
<td>1.5</td>
</tr>
<tr>
<td>Oct 2012</td>
<td>556</td>
<td>34</td>
<td>12</td>
<td>482</td>
<td>7.8</td>
<td>14</td>
<td>32</td>
<td>449.31</td>
<td>606</td>
<td>70</td>
<td>1.1</td>
</tr>
<tr>
<td>Nov 2012</td>
<td>499</td>
<td>27</td>
<td>9</td>
<td>348</td>
<td>5.9</td>
<td>14</td>
<td>174</td>
<td>448.06</td>
<td>581</td>
<td>88</td>
<td>1.5</td>
</tr>
<tr>
<td>Dec 2012</td>
<td>395</td>
<td>21</td>
<td>7</td>
<td>289</td>
<td>4.7</td>
<td>15</td>
<td>132</td>
<td>446.41</td>
<td>550</td>
<td>132</td>
<td>2.2</td>
</tr>
<tr>
<td>Jan 2013</td>
<td>510</td>
<td>17</td>
<td>6</td>
<td>352</td>
<td>5.7</td>
<td>57</td>
<td>80</td>
<td>448.01</td>
<td>580</td>
<td>143</td>
<td>2.3</td>
</tr>
<tr>
<td>Feb 2013</td>
<td>609</td>
<td>4</td>
<td>8</td>
<td>444</td>
<td>8.0</td>
<td>7</td>
<td>147</td>
<td>448.13</td>
<td>583</td>
<td>158</td>
<td>2.8</td>
</tr>
<tr>
<td>Mar 2013</td>
<td>956</td>
<td>7</td>
<td>9</td>
<td>680</td>
<td>11.1</td>
<td>98</td>
<td>180</td>
<td>447.58</td>
<td>572</td>
<td>191</td>
<td>3.1</td>
</tr>
<tr>
<td>Apr 2013</td>
<td>1017</td>
<td>14</td>
<td>11</td>
<td>765</td>
<td>12.9</td>
<td>84</td>
<td>148</td>
<td>448.35</td>
<td>587</td>
<td>185</td>
<td>3.1</td>
</tr>
<tr>
<td>May 2013</td>
<td>959</td>
<td>20</td>
<td>13</td>
<td>677</td>
<td>11.0</td>
<td>97</td>
<td>174</td>
<td>448.76</td>
<td>595</td>
<td>98</td>
<td>1.5</td>
</tr>
<tr>
<td>Jun 2013</td>
<td>926</td>
<td>14</td>
<td>16</td>
<td>688</td>
<td>11.6</td>
<td>104</td>
<td>129</td>
<td>448.45</td>
<td>589</td>
<td>98</td>
<td>1.7</td>
</tr>
<tr>
<td>Jul 2013</td>
<td>810</td>
<td>28</td>
<td>17</td>
<td>626</td>
<td>10.2</td>
<td>100</td>
<td>80</td>
<td>448.51</td>
<td>590</td>
<td>110</td>
<td>1.8</td>
</tr>
<tr>
<td>Aug 2013</td>
<td>749</td>
<td>37</td>
<td>17</td>
<td>552</td>
<td>9.0</td>
<td>96</td>
<td>95</td>
<td>449.22</td>
<td>604</td>
<td>103</td>
<td>1.8</td>
</tr>
<tr>
<td>Sep 2013</td>
<td>694</td>
<td>23</td>
<td>15</td>
<td>476</td>
<td>8.0</td>
<td>96</td>
<td>154</td>
<td>447.50</td>
<td>570</td>
<td>89</td>
<td>1.5</td>
</tr>
<tr>
<td>Oct 2013</td>
<td>703</td>
<td>26</td>
<td>12</td>
<td>451</td>
<td>7.3</td>
<td>99</td>
<td>160</td>
<td>447.50</td>
<td>571</td>
<td>55</td>
<td>0.9</td>
</tr>
<tr>
<td>Nov 2013</td>
<td>566</td>
<td>32</td>
<td>9</td>
<td>376</td>
<td>6.3</td>
<td>68</td>
<td>150</td>
<td>447.00</td>
<td>561</td>
<td>90</td>
<td>1.5</td>
</tr>
<tr>
<td>Dec 2013</td>
<td>388</td>
<td>26</td>
<td>6</td>
<td>260</td>
<td>4.2</td>
<td>70</td>
<td>110</td>
<td>445.00</td>
<td>525</td>
<td>94</td>
<td>1.5</td>
</tr>
<tr>
<td>Jan 2014</td>
<td>610</td>
<td>16</td>
<td>6</td>
<td>340</td>
<td>5.5</td>
<td>98</td>
<td>176</td>
<td>445.00</td>
<td>525</td>
<td>125</td>
<td>2.0</td>
</tr>
<tr>
<td>Feb 2014</td>
<td>696</td>
<td>10</td>
<td>7</td>
<td>450</td>
<td>8.1</td>
<td>88</td>
<td>127</td>
<td>446.50</td>
<td>552</td>
<td>156</td>
<td>2.8</td>
</tr>
<tr>
<td>Mar 2014</td>
<td>967</td>
<td>17</td>
<td>9</td>
<td>690</td>
<td>11.2</td>
<td>98</td>
<td>175</td>
<td>446.70</td>
<td>555</td>
<td>201</td>
<td>3.3</td>
</tr>
<tr>
<td>Apr 2014</td>
<td>1085</td>
<td>21</td>
<td>11</td>
<td>785</td>
<td>13.2</td>
<td>95</td>
<td>169</td>
<td>448.70</td>
<td>593</td>
<td>212</td>
<td>3.6</td>
</tr>
<tr>
<td>May 2014</td>
<td>966</td>
<td>20</td>
<td>13</td>
<td>690</td>
<td>11.2</td>
<td>98</td>
<td>173</td>
<td>448.70</td>
<td>593</td>
<td>111</td>
<td>1.8</td>
</tr>
<tr>
<td>Jun 2014</td>
<td>929</td>
<td>15</td>
<td>16</td>
<td>683</td>
<td>11.5</td>
<td>95</td>
<td>137</td>
<td>448.70</td>
<td>593</td>
<td>109</td>
<td>1.8</td>
</tr>
<tr>
<td>Jul 2014</td>
<td>845</td>
<td>25</td>
<td>17</td>
<td>716</td>
<td>11.6</td>
<td>98</td>
<td>38</td>
<td>448.00</td>
<td>580</td>
<td>111</td>
<td>1.8</td>
</tr>
<tr>
<td>Aug 2014</td>
<td>797</td>
<td>24</td>
<td>17</td>
<td>633</td>
<td>10.3</td>
<td>98</td>
<td>70</td>
<td>447.50</td>
<td>571</td>
<td>105</td>
<td>1.7</td>
</tr>
<tr>
<td>Sep 2014</td>
<td>708</td>
<td>23</td>
<td>15</td>
<td>549</td>
<td>9.2</td>
<td>70</td>
<td>101</td>
<td>446.81</td>
<td>557</td>
<td>102</td>
<td>1.7</td>
</tr>
</tbody>
</table>

*Based on the Colorado River Basin Forecast Center’s Most Probable Water Supply Forecast*
## Most Probable Inflow*

**September 2013 24-Month Study**

**Hoover Dam - Lake Mead**

### Operation Plan for Colorado River System Reservoirs

| Date       | Power Release (1000 Ac-FT) | Power Release (1000 CFS) | Reservoir Elev End of Month (Ft) | EOM Storage (1000 Ac-FT) | Change In Storage (1000 Ac-FT) | Hoover Static Head (Ft) | Hoover Gen Capacity MW | Hoover Gross Energy MKWH | Percent of Units Available KWH/AF | Sep 2012 | * |
|------------|---------------------------|--------------------------|----------------------------------|--------------------------|-----------------------------|------------------------|----------------------|------------------------|---------------------------------|----------|
| **EOM**    |                           |                          |                                  |                          |                             |                        |                      |                       |                                 |          |
|            |                           |                          |                                  |                          |                             |                        |                      |                       |                                 |          |
|            |                           |                          |                                  |                          |                             |                        |                      |                       |                                 |          |
|            |                           |                          |                                  |                          |                             |                        |                      |                       |                                 |          |
|            |                           |                          |                                  |                          |                             |                        |                      |                       |                                 |          |
| **Hoover** |                           |                          |                                  |                          |                             |                        |                      |                       |                                 |          |
|            |                           |                          |                                  |                          |                             |                        |                      |                       |                                 |          |
|            |                           |                          |                                  |                          |                             |                        |                      |                       |                                 |          |
|            |                           |                          |                                  |                          |                             |                        |                      |                       |                                 |          |
| **Gross**  |                           |                          |                                  |                          |                             |                        |                      |                       |                                 |          |
|            |                           |                          |                                  |                          |                             |                        |                      |                       |                                 |          |
| **Energy** |                           |                          |                                  |                          |                             |                        |                      |                       |                                 |          |
|            |                           |                          |                                  |                          |                             |                        |                      |                       |                                 |          |
| **Available** |                       |                          |                                  |                          |                             |                        |                      |                       |                                 |          |
| **KWH/AF** |                           |                          |                                  |                          |                             |                        |                      |                       |                                 |          |

* Based on the Colorado River Basin Forecast Center’s Most Probable Water Supply Forecast

---

* Model Run ID: 2155  Processed On: 9/12/2013  4:14:33PM

---

## Note

- The table above provides detailed information on the operation plan for Colorado River System Reservoirs, specifically focusing on Hoover Dam - Lake Mead.
- It includes data on power release, reservoir elevation, end of month storage, and gross energy for various months.
- The table is structured to show changes in storage, static head, and percent of units available for KWH/AF calculations.
- The data is based on the Colorado River Basin Forecast Center's Most Probable Water Supply Forecast model run.
### Davis Dam - Lake Mohave

#### Reservoir Elevations

<table>
<thead>
<tr>
<th>Date</th>
<th>Elev (Ft)</th>
<th>End of Month</th>
<th>Change in Storage (Ft)</th>
<th>Percent of Units Available</th>
<th>KWH/AF</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sep 2012</td>
<td>639.55</td>
<td>1605</td>
<td>-111</td>
<td>100</td>
<td>133.5</td>
</tr>
</tbody>
</table>

#### Power Release

<table>
<thead>
<tr>
<th>Date</th>
<th>Power Release (1000 Ac-Ft)</th>
<th>Static Head (Ft)</th>
<th>Gross Energy (MKWH)</th>
<th>MW</th>
<th>Available KWH/AF</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sep 2012</td>
<td>723</td>
<td>255.0</td>
<td>96.5</td>
<td>100</td>
<td>133.5</td>
</tr>
</tbody>
</table>

#### Change In Storage

<table>
<thead>
<tr>
<th>Date</th>
<th>Change in Storage (1000 Ac-Ft)</th>
<th>Percent of Units Available</th>
<th>KWH/AF</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sep 2012</td>
<td>137.86</td>
<td>81</td>
<td>123.3</td>
</tr>
</tbody>
</table>

#### Reservoir Water Levels

<table>
<thead>
<tr>
<th>Date</th>
<th>Elev (Ft)</th>
<th>End of Month</th>
<th>Change in Storage (Ft)</th>
<th>Percent of Units Available</th>
<th>KWH/AF</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sep 2013</td>
<td>640.01</td>
<td>1617</td>
<td>-118</td>
<td>100</td>
<td>125.6</td>
</tr>
</tbody>
</table>

#### Water Levels

<table>
<thead>
<tr>
<th>Date</th>
<th>Elev (Ft)</th>
<th>End of Month</th>
<th>Change in Storage (Ft)</th>
<th>Percent of Units Available</th>
<th>KWH/AF</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sep 2013</td>
<td>638.00</td>
<td>1564</td>
<td>-94</td>
<td>100</td>
<td>123.4</td>
</tr>
</tbody>
</table>

#### Water Levels

* Based on the Colorado River Basin Forecast Center's Most Probable Water Supply Forecast

---

**Model Run ID:** 2155  **Processed On:** 9/12/2013 4:14:33PM
## OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

### September 2013 24-Month Study

**Most Probable Inflow**

**Parker Dam - Lake Havasu**

<table>
<thead>
<tr>
<th>Date</th>
<th>Power Release (1000 Ac-Ft)</th>
<th>Power Release (1000 CFS)</th>
<th>Reservoir Elev End of Month (Ft)</th>
<th>EOM Storage (1000 Ac-Ft)</th>
<th>Change In Storage (1000 Ac-Ft)</th>
<th>Parker Static Head (Ft)</th>
<th>Parker Gen Capacity (MW)</th>
<th>Parker Gross Energy (MKWH)</th>
<th>Percent of Units Available</th>
<th>KWH/AF</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sep 2012 *</td>
<td>548</td>
<td>9.2</td>
<td>446.98</td>
<td>561</td>
<td>-26</td>
<td>81.05</td>
<td>120.0</td>
<td>37.8</td>
<td>100</td>
<td>69.0</td>
</tr>
<tr>
<td>WY 2012</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>H</td>
<td>Oct 2012</td>
<td>482</td>
<td>7.8</td>
<td>449.31</td>
<td>606</td>
<td>44</td>
<td>83.52</td>
<td>96.0</td>
<td>33.3</td>
<td>80</td>
</tr>
<tr>
<td>I</td>
<td>Nov 2012</td>
<td>348</td>
<td>5.9</td>
<td>448.06</td>
<td>581</td>
<td>-24</td>
<td>82.22</td>
<td>92.4</td>
<td>24.1</td>
<td>77</td>
</tr>
<tr>
<td>S</td>
<td>Dec 2012</td>
<td>289</td>
<td>4.7</td>
<td>446.41</td>
<td>550</td>
<td>-31</td>
<td>80.98</td>
<td>103.2</td>
<td>19.5</td>
<td>86</td>
</tr>
<tr>
<td>T</td>
<td>Jan 2013</td>
<td>352</td>
<td>5.7</td>
<td>448.01</td>
<td>580</td>
<td>30</td>
<td>83.56</td>
<td>102.0</td>
<td>24.4</td>
<td>85</td>
</tr>
<tr>
<td>O</td>
<td>Feb 2013</td>
<td>444</td>
<td>8.0</td>
<td>448.13</td>
<td>583</td>
<td>2</td>
<td>80.52</td>
<td>115.2</td>
<td>31.2</td>
<td>96</td>
</tr>
<tr>
<td>R</td>
<td>Mar 2013</td>
<td>680</td>
<td>11.1</td>
<td>447.58</td>
<td>573</td>
<td>-10</td>
<td>81.73</td>
<td>120.0</td>
<td>46.8</td>
<td>100</td>
</tr>
<tr>
<td>I</td>
<td>Apr 2013</td>
<td>765</td>
<td>12.9</td>
<td>448.35</td>
<td>587</td>
<td>15</td>
<td>82.42</td>
<td>97.2</td>
<td>51.1</td>
<td>81</td>
</tr>
<tr>
<td>C</td>
<td>May 2013</td>
<td>677</td>
<td>11.0</td>
<td>448.76</td>
<td>595</td>
<td>8</td>
<td>80.83</td>
<td>104.4</td>
<td>46.4</td>
<td>87</td>
</tr>
<tr>
<td>A</td>
<td>Jun 2013</td>
<td>668</td>
<td>11.6</td>
<td>448.45</td>
<td>589</td>
<td>-6</td>
<td>82.20</td>
<td>117.6</td>
<td>47.4</td>
<td>98</td>
</tr>
<tr>
<td>L</td>
<td>Jul 2013</td>
<td>626</td>
<td>10.2</td>
<td>448.51</td>
<td>590</td>
<td>1</td>
<td>80.88</td>
<td>120.0</td>
<td>43.4</td>
<td>100</td>
</tr>
<tr>
<td>*</td>
<td>Aug 2013</td>
<td>552</td>
<td>9.0</td>
<td>449.22</td>
<td>604</td>
<td>14</td>
<td>82.71</td>
<td>120.0</td>
<td>37.0</td>
<td>100</td>
</tr>
<tr>
<td>Sep 2013</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>WY 2013</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Oct 2013</td>
<td></td>
<td>451</td>
<td>7.3</td>
<td>447.50</td>
<td>571</td>
<td>0</td>
<td>75.98</td>
<td>96.0</td>
<td>29.5</td>
<td>80</td>
</tr>
<tr>
<td>Nov 2013</td>
<td></td>
<td>376</td>
<td>6.3</td>
<td>447.00</td>
<td>561</td>
<td>-9</td>
<td>75.92</td>
<td>92.4</td>
<td>24.4</td>
<td>77</td>
</tr>
<tr>
<td>Dec 2013</td>
<td></td>
<td>260</td>
<td>4.2</td>
<td>445.00</td>
<td>525</td>
<td>-36</td>
<td>74.71</td>
<td>92.4</td>
<td>16.3</td>
<td>77</td>
</tr>
<tr>
<td>Jan 2014</td>
<td></td>
<td>340</td>
<td>5.5</td>
<td>445.00</td>
<td>525</td>
<td>0</td>
<td>73.61</td>
<td>94.8</td>
<td>21.5</td>
<td>79</td>
</tr>
<tr>
<td>Feb 2014</td>
<td></td>
<td>450</td>
<td>8.1</td>
<td>446.50</td>
<td>552</td>
<td>27</td>
<td>74.46</td>
<td>92.4</td>
<td>29.1</td>
<td>77</td>
</tr>
<tr>
<td>Mar 2014</td>
<td></td>
<td>690</td>
<td>11.2</td>
<td>446.70</td>
<td>555</td>
<td>4</td>
<td>74.93</td>
<td>99.6</td>
<td>45.4</td>
<td>83</td>
</tr>
<tr>
<td>Apr 2014</td>
<td></td>
<td>785</td>
<td>13.2</td>
<td>448.70</td>
<td>593</td>
<td>38</td>
<td>75.08</td>
<td>120.0</td>
<td>51.8</td>
<td>100</td>
</tr>
<tr>
<td>May 2014</td>
<td></td>
<td>690</td>
<td>11.2</td>
<td>448.70</td>
<td>593</td>
<td>0</td>
<td>76.05</td>
<td>120.0</td>
<td>45.9</td>
<td>100</td>
</tr>
<tr>
<td>Jun 2014</td>
<td></td>
<td>683</td>
<td>11.5</td>
<td>448.70</td>
<td>593</td>
<td>0</td>
<td>76.05</td>
<td>120.0</td>
<td>45.4</td>
<td>100</td>
</tr>
<tr>
<td>Jul 2014</td>
<td></td>
<td>716</td>
<td>11.6</td>
<td>448.00</td>
<td>580</td>
<td>-13</td>
<td>75.71</td>
<td>120.0</td>
<td>47.5</td>
<td>100</td>
</tr>
<tr>
<td>Aug 2014</td>
<td></td>
<td>633</td>
<td>10.3</td>
<td>447.50</td>
<td>571</td>
<td>-9</td>
<td>75.13</td>
<td>120.0</td>
<td>41.5</td>
<td>100</td>
</tr>
<tr>
<td>Sep 2014</td>
<td></td>
<td>549</td>
<td>9.2</td>
<td>446.81</td>
<td>557</td>
<td>-13</td>
<td>74.55</td>
<td>120.0</td>
<td>35.6</td>
<td>100</td>
</tr>
<tr>
<td>WY 2014</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Oct 2014</td>
<td></td>
<td>448</td>
<td>7.3</td>
<td>446.31</td>
<td>548</td>
<td>-9</td>
<td>74.77</td>
<td>102.0</td>
<td>28.9</td>
<td>85</td>
</tr>
<tr>
<td>Nov 2014</td>
<td></td>
<td>376</td>
<td>6.3</td>
<td>446.50</td>
<td>552</td>
<td>3</td>
<td>74.62</td>
<td>102.0</td>
<td>24.1</td>
<td>85</td>
</tr>
<tr>
<td>Dec 2014</td>
<td></td>
<td>275</td>
<td>4.5</td>
<td>446.50</td>
<td>552</td>
<td>0</td>
<td>74.71</td>
<td>102.0</td>
<td>17.2</td>
<td>85</td>
</tr>
<tr>
<td>Jan 2015</td>
<td></td>
<td>348</td>
<td>5.7</td>
<td>446.50</td>
<td>552</td>
<td>0</td>
<td>73.92</td>
<td>120.0</td>
<td>29.4</td>
<td>100</td>
</tr>
<tr>
<td>Feb 2015</td>
<td></td>
<td>458</td>
<td>8.3</td>
<td>446.50</td>
<td>552</td>
<td>0</td>
<td>74.01</td>
<td>120.0</td>
<td>45.7</td>
<td>100</td>
</tr>
<tr>
<td>Mar 2015</td>
<td></td>
<td>704</td>
<td>11.5</td>
<td>446.70</td>
<td>555</td>
<td>4</td>
<td>75.08</td>
<td>120.0</td>
<td>52.9</td>
<td>100</td>
</tr>
<tr>
<td>Apr 2015</td>
<td></td>
<td>801</td>
<td>13.5</td>
<td>448.70</td>
<td>593</td>
<td>38</td>
<td>75.08</td>
<td>120.0</td>
<td>47.0</td>
<td>100</td>
</tr>
<tr>
<td>May 2015</td>
<td></td>
<td>707</td>
<td>11.5</td>
<td>448.70</td>
<td>593</td>
<td>0</td>
<td>76.05</td>
<td>120.0</td>
<td>46.5</td>
<td>100</td>
</tr>
<tr>
<td>Jun 2015</td>
<td></td>
<td>698</td>
<td>11.7</td>
<td>448.70</td>
<td>593</td>
<td>0</td>
<td>76.05</td>
<td>120.0</td>
<td>48.6</td>
<td>100</td>
</tr>
<tr>
<td>Jul 2015</td>
<td></td>
<td>733</td>
<td>11.9</td>
<td>448.00</td>
<td>580</td>
<td>-13</td>
<td>75.71</td>
<td>120.0</td>
<td>48.6</td>
<td>100</td>
</tr>
<tr>
<td>Aug 2015</td>
<td></td>
<td>648</td>
<td>10.5</td>
<td>447.50</td>
<td>571</td>
<td>9</td>
<td>75.13</td>
<td>120.0</td>
<td>42.5</td>
<td>100</td>
</tr>
</tbody>
</table>

* Based on the Colorado River Basin Forecast Center's Most Probable Water Supply Forecast

Model Run ID: 2155 Processed On: 9/12/2013 4:14:33PM
## Most Probable Inflow*

### Upper Basin Power

<table>
<thead>
<tr>
<th>Date</th>
<th>Glen Canyon 1000 MWHR</th>
<th>Flaming Gorge 1000 MWHR</th>
<th>Blue Mesa 1000 MWHR</th>
<th>Morrow Point 1000 MWHR</th>
<th>Crystal Reservoir 1000 MWHR</th>
<th>Fontenelle Reservoir 1000 MWHR</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sep 2012</td>
<td><em>214</em></td>
<td><em>27</em></td>
<td><em>17</em></td>
<td><em>25</em></td>
<td><em>12</em></td>
<td><em>4</em></td>
</tr>
<tr>
<td>Summer 2012</td>
<td><strong>1849</strong></td>
<td><strong>232</strong></td>
<td><strong>123</strong></td>
<td><strong>168</strong></td>
<td><strong>94</strong></td>
<td><strong>31</strong></td>
</tr>
<tr>
<td>H Oct 2012</td>
<td>221</td>
<td>20</td>
<td>8</td>
<td>13</td>
<td>6</td>
<td>2</td>
</tr>
<tr>
<td>S Dec 2012</td>
<td>346</td>
<td>27</td>
<td>4</td>
<td>6</td>
<td>2</td>
<td>4</td>
</tr>
<tr>
<td>T Jan 2013</td>
<td>349</td>
<td>28</td>
<td>4</td>
<td>6</td>
<td>2</td>
<td>4</td>
</tr>
<tr>
<td>O Feb 2013</td>
<td>259</td>
<td>25</td>
<td>4</td>
<td>5</td>
<td>1</td>
<td>3</td>
</tr>
<tr>
<td>R Mar 2013</td>
<td>258</td>
<td>20</td>
<td>4</td>
<td>5</td>
<td>2</td>
<td>3</td>
</tr>
<tr>
<td>Winter 2013</td>
<td><strong>1433</strong></td>
<td><strong>121</strong></td>
<td><strong>23</strong></td>
<td><strong>35</strong></td>
<td><strong>12</strong></td>
<td><strong>15</strong></td>
</tr>
<tr>
<td>I Apr 2013</td>
<td>235</td>
<td>19</td>
<td>10</td>
<td>14</td>
<td>8</td>
<td>3</td>
</tr>
<tr>
<td>C May 2013</td>
<td>257</td>
<td>26</td>
<td>15</td>
<td>23</td>
<td>15</td>
<td>3</td>
</tr>
<tr>
<td>A Jun 2013</td>
<td>344</td>
<td>52</td>
<td>18</td>
<td>26</td>
<td>16</td>
<td>3</td>
</tr>
<tr>
<td>L Jul 2013</td>
<td>361</td>
<td>26</td>
<td>26</td>
<td>35</td>
<td>20</td>
<td>3</td>
</tr>
<tr>
<td>* Aug 2013</td>
<td>338</td>
<td>26</td>
<td>23</td>
<td>31</td>
<td>18</td>
<td>3</td>
</tr>
<tr>
<td>Sep 2013</td>
<td>231</td>
<td>23</td>
<td>20</td>
<td>28</td>
<td>13</td>
<td>3</td>
</tr>
<tr>
<td>Summer 2013</td>
<td><strong>1767</strong></td>
<td><strong>171</strong></td>
<td><strong>111</strong></td>
<td><strong>157</strong></td>
<td><strong>90</strong></td>
<td><strong>19</strong></td>
</tr>
<tr>
<td>Oct 2013</td>
<td>184</td>
<td>18</td>
<td>11</td>
<td>16</td>
<td>8</td>
<td>3</td>
</tr>
<tr>
<td>Nov 2013</td>
<td>191</td>
<td>17</td>
<td>4</td>
<td>5</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Dec 2013</td>
<td>227</td>
<td>18</td>
<td>4</td>
<td>5</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Jan 2014</td>
<td>299</td>
<td>18</td>
<td>4</td>
<td>6</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Feb 2014</td>
<td>223</td>
<td>16</td>
<td>3</td>
<td>5</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Mar 2014</td>
<td>222</td>
<td>18</td>
<td>4</td>
<td>7</td>
<td>4</td>
<td>3</td>
</tr>
<tr>
<td>Winter 2014</td>
<td><strong>1346</strong></td>
<td><strong>104</strong></td>
<td><strong>30</strong></td>
<td><strong>45</strong></td>
<td><strong>25</strong></td>
<td><strong>19</strong></td>
</tr>
<tr>
<td>Apr 2014</td>
<td>184</td>
<td>17</td>
<td>8</td>
<td>14</td>
<td>8</td>
<td>5</td>
</tr>
<tr>
<td>May 2014</td>
<td>224</td>
<td>37</td>
<td>27</td>
<td>44</td>
<td>23</td>
<td>6</td>
</tr>
<tr>
<td>Jun 2014</td>
<td>229</td>
<td>34</td>
<td>10</td>
<td>18</td>
<td>13</td>
<td>8</td>
</tr>
<tr>
<td>Jul 2014</td>
<td>310</td>
<td>20</td>
<td>27</td>
<td>35</td>
<td>18</td>
<td>10</td>
</tr>
<tr>
<td>Aug 2014</td>
<td>308</td>
<td>20</td>
<td>29</td>
<td>36</td>
<td>18</td>
<td>7</td>
</tr>
<tr>
<td>Sep 2014</td>
<td>230</td>
<td>20</td>
<td>21</td>
<td>27</td>
<td>14</td>
<td>3</td>
</tr>
<tr>
<td>Summer 2014</td>
<td><strong>1486</strong></td>
<td><strong>147</strong></td>
<td><strong>122</strong></td>
<td><strong>172</strong></td>
<td><strong>95</strong></td>
<td><strong>39</strong></td>
</tr>
<tr>
<td>Oct 2014</td>
<td>184</td>
<td>20</td>
<td>12</td>
<td>16</td>
<td>8</td>
<td>6</td>
</tr>
<tr>
<td>Nov 2014</td>
<td>190</td>
<td>20</td>
<td>3</td>
<td>5</td>
<td>3</td>
<td>6</td>
</tr>
<tr>
<td>Dec 2014</td>
<td>227</td>
<td>20</td>
<td>8</td>
<td>10</td>
<td>6</td>
<td>6</td>
</tr>
<tr>
<td>Jan 2015</td>
<td>300</td>
<td>20</td>
<td>16</td>
<td>21</td>
<td>11</td>
<td>5</td>
</tr>
<tr>
<td>Feb 2015</td>
<td>224</td>
<td>18</td>
<td>16</td>
<td>21</td>
<td>11</td>
<td>5</td>
</tr>
<tr>
<td>Mar 2015</td>
<td>222</td>
<td>20</td>
<td>9</td>
<td>13</td>
<td>7</td>
<td>5</td>
</tr>
<tr>
<td>Winter 2015</td>
<td><strong>900</strong></td>
<td><strong>80</strong></td>
<td><strong>39</strong></td>
<td><strong>51</strong></td>
<td><strong>28</strong></td>
<td><strong>24</strong></td>
</tr>
<tr>
<td>Apr 2015</td>
<td>186</td>
<td>20</td>
<td>15</td>
<td>22</td>
<td>13</td>
<td>5</td>
</tr>
<tr>
<td>May 2015</td>
<td>227</td>
<td>39</td>
<td>35</td>
<td>53</td>
<td>23</td>
<td>7</td>
</tr>
<tr>
<td>Jun 2015</td>
<td>235</td>
<td>58</td>
<td>25</td>
<td>36</td>
<td>22</td>
<td>9</td>
</tr>
<tr>
<td>Jul 2015</td>
<td>319</td>
<td>36</td>
<td>33</td>
<td>40</td>
<td>22</td>
<td>10</td>
</tr>
<tr>
<td>Aug 2015</td>
<td>318</td>
<td>36</td>
<td>38</td>
<td>45</td>
<td>23</td>
<td>8</td>
</tr>
</tbody>
</table>

* Based on the Colorado River Basin Forecast Center's Most Probable Water Supply Forecast

Model Run ID: 2155
Processed On: 9/12/2013 4:14:33PM
# Flood Control Inflow

## Beginning of Month Conditions

<table>
<thead>
<tr>
<th>Date</th>
<th>Flaming Gorge KAF</th>
<th>Blue Mesa KAF</th>
<th>Lake Powell KAF</th>
<th>Upper Basin</th>
<th>Lake KAF</th>
<th>Total KAF</th>
<th>Lake Allow KAF</th>
<th>Tot or Max Allow KAF</th>
<th>Lake KAF</th>
<th>Total KAF</th>
<th>BOM Space Required KAF</th>
<th>Mead Sched Rel KAF</th>
<th>Mead FC Rel KAF</th>
<th>Sys FC KAF</th>
<th>Cont MAF</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sep 2013</td>
<td>1,033</td>
<td>475</td>
<td>831</td>
<td>13534</td>
<td>15873</td>
<td>15088</td>
<td>30960</td>
<td>13534</td>
<td>15088</td>
<td>30960</td>
<td>2270</td>
<td>596</td>
<td>0</td>
<td></td>
<td>29.3</td>
</tr>
<tr>
<td>Oct 2013</td>
<td>1,089</td>
<td>517</td>
<td>866</td>
<td>13826</td>
<td>16298</td>
<td>15085</td>
<td>31383</td>
<td>13826</td>
<td>15085</td>
<td>31383</td>
<td>3040</td>
<td>548</td>
<td>0</td>
<td></td>
<td>28.9</td>
</tr>
<tr>
<td>Nov 2013</td>
<td>1,120</td>
<td>534</td>
<td>863</td>
<td>13970</td>
<td>16487</td>
<td>15158</td>
<td>32073</td>
<td>13970</td>
<td>15158</td>
<td>32073</td>
<td>3810</td>
<td>631</td>
<td>0</td>
<td></td>
<td>28.6</td>
</tr>
<tr>
<td>Dec 2013</td>
<td>1,140</td>
<td>525</td>
<td>859</td>
<td>14156</td>
<td>16680</td>
<td>15305</td>
<td>32985</td>
<td>14156</td>
<td>15305</td>
<td>32985</td>
<td>4580</td>
<td>1053</td>
<td>0</td>
<td></td>
<td>28.4</td>
</tr>
<tr>
<td>Jan 2014</td>
<td>1,169</td>
<td>518</td>
<td>862</td>
<td>14484</td>
<td>17033</td>
<td>15184</td>
<td>33217</td>
<td>14484</td>
<td>15184</td>
<td>33217</td>
<td>5350</td>
<td>718</td>
<td>0</td>
<td></td>
<td>28.1</td>
</tr>
<tr>
<td>Feb 2014</td>
<td>1,169</td>
<td>518</td>
<td>862</td>
<td>14484</td>
<td>17033</td>
<td>15184</td>
<td>32217</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mar 2014</td>
<td>1,193</td>
<td>516</td>
<td>878</td>
<td>14970</td>
<td>17556</td>
<td>15076</td>
<td>32632</td>
<td>14970</td>
<td>15076</td>
<td>32632</td>
<td>3040</td>
<td>548</td>
<td>0</td>
<td></td>
<td>27.7</td>
</tr>
<tr>
<td>Apr 2014</td>
<td>1,183</td>
<td>498</td>
<td>856</td>
<td>15425</td>
<td>17963</td>
<td>15523</td>
<td>33487</td>
<td>15425</td>
<td>15523</td>
<td>33487</td>
<td>3810</td>
<td>631</td>
<td>0</td>
<td></td>
<td>27.0</td>
</tr>
<tr>
<td>May 2014</td>
<td>1,127</td>
<td>470</td>
<td>797</td>
<td>15324</td>
<td>17719</td>
<td>16077</td>
<td>33796</td>
<td>15324</td>
<td>16077</td>
<td>33796</td>
<td>4580</td>
<td>1053</td>
<td>0</td>
<td></td>
<td>27.9</td>
</tr>
<tr>
<td>Jun 2014</td>
<td>1,078</td>
<td>396</td>
<td>694</td>
<td>14332</td>
<td>16501</td>
<td>16461</td>
<td>32962</td>
<td>14332</td>
<td>16461</td>
<td>32962</td>
<td>5350</td>
<td>718</td>
<td>0</td>
<td></td>
<td>28.1</td>
</tr>
<tr>
<td>Jul 2014</td>
<td>900</td>
<td>212</td>
<td>616</td>
<td>13378</td>
<td>15106</td>
<td>16821</td>
<td>31927</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Aug 2014</td>
<td>786</td>
<td>208</td>
<td>650</td>
<td>13482</td>
<td>15126</td>
<td>16918</td>
<td>32043</td>
<td>13482</td>
<td>16918</td>
<td>32043</td>
<td>3040</td>
<td>548</td>
<td>0</td>
<td></td>
<td>28.3</td>
</tr>
<tr>
<td>Sep 2014</td>
<td>785</td>
<td>244</td>
<td>696</td>
<td>13817</td>
<td>15542</td>
<td>16931</td>
<td>32472</td>
<td>13817</td>
<td>16931</td>
<td>32472</td>
<td>3270</td>
<td>596</td>
<td>0</td>
<td></td>
<td>27.8</td>
</tr>
<tr>
<td>Oct 2014</td>
<td>804</td>
<td>270</td>
<td>717</td>
<td>14055</td>
<td>15846</td>
<td>16959</td>
<td>32805</td>
<td>14055</td>
<td>16959</td>
<td>32805</td>
<td>3040</td>
<td>548</td>
<td>0</td>
<td></td>
<td>27.6</td>
</tr>
<tr>
<td>Nov 2014</td>
<td>814</td>
<td>269</td>
<td>711</td>
<td>14127</td>
<td>15921</td>
<td>16951</td>
<td>32872</td>
<td>14127</td>
<td>16951</td>
<td>32872</td>
<td>3810</td>
<td>631</td>
<td>0</td>
<td></td>
<td>27.5</td>
</tr>
<tr>
<td>Dec 2014</td>
<td>824</td>
<td>248</td>
<td>704</td>
<td>14237</td>
<td>16013</td>
<td>17075</td>
<td>33089</td>
<td>14237</td>
<td>17075</td>
<td>33089</td>
<td>4580</td>
<td>1053</td>
<td>0</td>
<td></td>
<td>27.4</td>
</tr>
<tr>
<td>Jan 2015</td>
<td>848</td>
<td>248</td>
<td>705</td>
<td>14458</td>
<td>16259</td>
<td>16940</td>
<td>33200</td>
<td>14458</td>
<td>16940</td>
<td>33200</td>
<td>5350</td>
<td>718</td>
<td>0</td>
<td></td>
<td>27.2</td>
</tr>
<tr>
<td>Feb 2015</td>
<td>867</td>
<td>277</td>
<td>709</td>
<td>14825</td>
<td>16678</td>
<td>16838</td>
<td>33517</td>
<td>14825</td>
<td>16838</td>
<td>33517</td>
<td>5350</td>
<td>718</td>
<td>0</td>
<td></td>
<td>27.7</td>
</tr>
<tr>
<td>Mar 2015</td>
<td>877</td>
<td>308</td>
<td>702</td>
<td>14995</td>
<td>16882</td>
<td>16884</td>
<td>33766</td>
<td>14995</td>
<td>16884</td>
<td>33766</td>
<td>5350</td>
<td>718</td>
<td>0</td>
<td></td>
<td>27.0</td>
</tr>
<tr>
<td>Apr 2015</td>
<td>836</td>
<td>303</td>
<td>646</td>
<td>15050</td>
<td>16835</td>
<td>17279</td>
<td>34114</td>
<td>15050</td>
<td>17279</td>
<td>34114</td>
<td>5350</td>
<td>718</td>
<td>0</td>
<td></td>
<td>29.3</td>
</tr>
<tr>
<td>May 2015</td>
<td>764</td>
<td>279</td>
<td>557</td>
<td>14754</td>
<td>16358</td>
<td>17846</td>
<td>34201</td>
<td>14754</td>
<td>17846</td>
<td>34201</td>
<td>5350</td>
<td>718</td>
<td>0</td>
<td></td>
<td>29.4</td>
</tr>
<tr>
<td>Jun 2015</td>
<td>639</td>
<td>195</td>
<td>416</td>
<td>13539</td>
<td>14789</td>
<td>18242</td>
<td>33032</td>
<td>13539</td>
<td>18242</td>
<td>33032</td>
<td>5350</td>
<td>718</td>
<td>0</td>
<td></td>
<td>29.0</td>
</tr>
<tr>
<td>Jul 2015</td>
<td>424</td>
<td>38</td>
<td>380</td>
<td>12084</td>
<td>12925</td>
<td>18613</td>
<td>31538</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Aug 2015</td>
<td>330</td>
<td>27</td>
<td>404</td>
<td>11948</td>
<td>12709</td>
<td>18720</td>
<td>31429</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

* Based on the Colorado River Basin Forecast Center’s Most Probable Water Supply Forecast