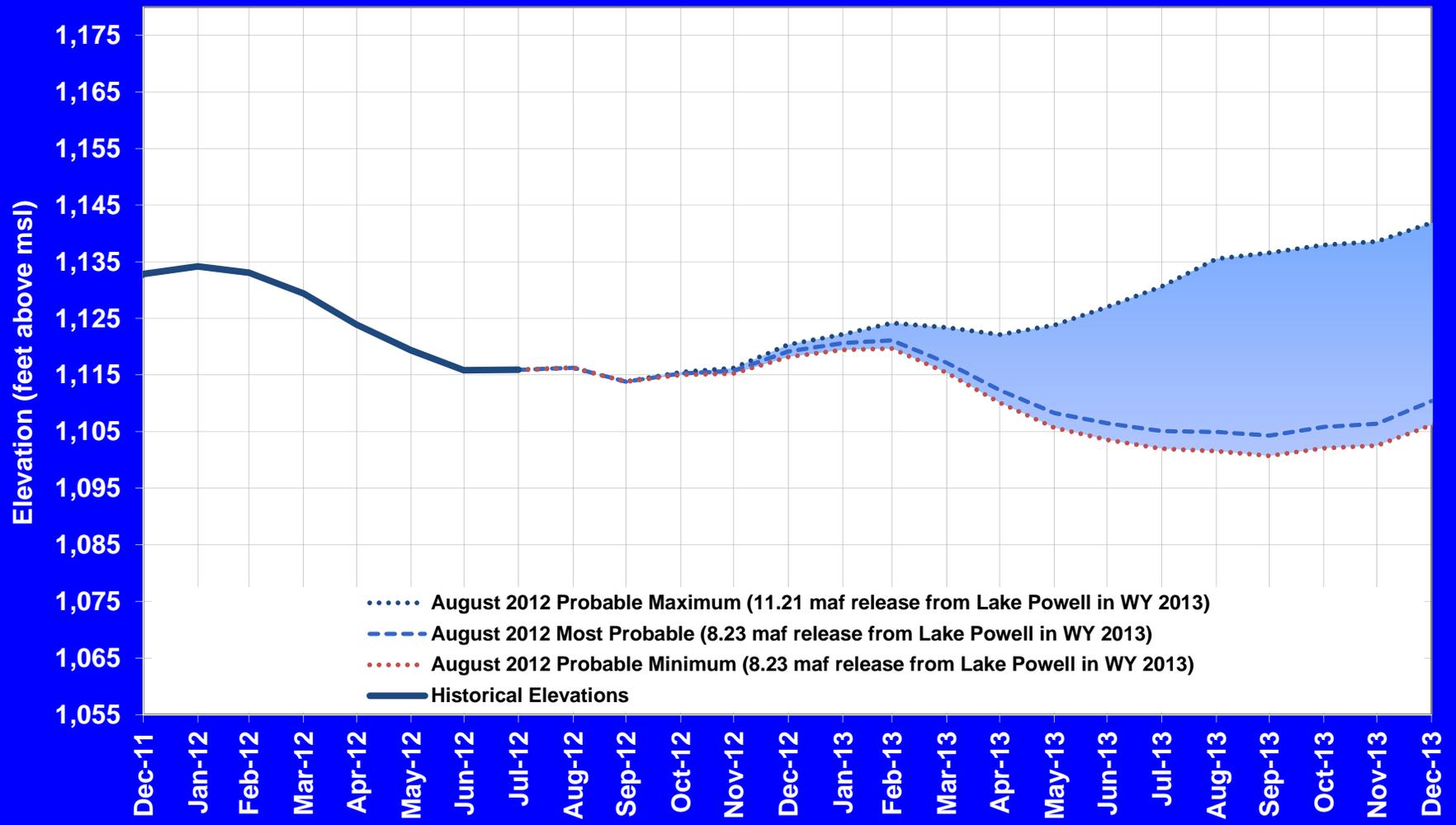


Lake Mead End of Month Elevation

Projections from August 2012 24-Month Study Inflow Scenarios*



* See attached page for an explanation of the three hydrologic scenarios displayed in this chart and discussions on how the projected water year 2012 release volumes from Lake Powell were determined.

August 2012 24-Month Study Projections Lake Mead End of Month Elevation Chart



Explanation of Hydrologic Scenarios

In addition to the August 2012 24-Month Study based on the Most Probable inflow scenario, Reclamation conducted model runs to determine a possible range of reservoir elevations under Probable Minimum and Probable Maximum inflow scenarios. The Probable Minimum inflow scenario reflects a dry hydrologic condition which statistically would be exceeded 90% of the time. The Most Probable inflow scenario reflects a median hydrologic condition which statistically would be exceeded 50% of the time. The Probable Maximum inflow scenario reflects a wet hydrologic condition which statistically would be exceeded 10% of the time. There is approximately an 80% probability that a future elevation will fall inside the range of the minimum and maximum inflow scenarios. There are possible inflow scenarios that would result in reservoir elevations falling outside the ranges indicated in these reports.

August 2012 Probable Minimum Inflow Scenario

Consistent with the Interim Guidelines, the Probable Minimum 24-Month Study results in a projected annual release volume from Glen Canyon Dam of 9.46 million acre-feet (maf) in water year 2012 and 8.23 maf in water year 2013.

August 2012 Most Probable Inflow Scenario

Consistent with the Interim Guidelines, the Most Probable 24-Month Study results in a projected annual release volume from Glen Canyon Dam of 9.46 maf in water year 2012 and 8.23 maf in water year 2013.

August 2012 Probable Maximum Inflow Scenario

Consistent with the Interim Guidelines, the Probable Maximum 24-Month Study results in a projected annual release volume from Glen Canyon Dam of 9.46 maf in water year 2012 and 11.21 maf in water year 2013.

The Interim Guidelines are available for download at <http://www.usbr.gov/lc/region/programs/strategies/RecordofDecision.pdf>.

The August 2012 Most Probable 24-Month Study is available for download at <http://www.usbr.gov/lc/region/q4000/24mo/2012/AUG12.pdf>.