

Sep 24, 2012

## LOWER COLORADO WATER SUPPLY REPORT

River Operations  
Bureau of Reclamation

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<http://www.usbr.gov/lc/region/g4000/weekly.pdf>

	PERCENT	Content 1000 ac-ft (kaf)	Elev. (Feet above mean sea level)	7-Day Release (CFS)
CURRENT STORAGE	FULL			
LAKE POWELL	57%	13,982	3622.05	8,100
* LAKE MEAD	50%	13,151	1115.33	9,600
LAKE MOHAVE	91%	1,651	641.25	11,300
LAKE HAVASU	92%	570	447.47	9,300
TOTAL SYSTEM CONTENTS **	57%	34,183		
As of 09/23/2012				
SYSTEM CONTENT LAST YEAR	65%	38,790		
* Percent based on capacity of 26,120 kaf or elevation 1219.6 feet.				
** TOTAL SYSTEM CONTENTS includes Upper & Lower Colorado River Reservoirs, less Lake Mead exclusive flood control space.				
Salt/Verde System	53%	1,218		
Painted Rock Dam	0%	0	530.00	0
Alamo Dam	8%	77	1098.84	23
<b>Forecasted Actual Use for the Calendar Year 2012 (kaf)</b>				
NEVADA			260	
SOUTHERN NEVADA WATER SYSTEM				232
OTHERS				29
CALIFORNIA			4,415	
METROPOLITAN WATER DISTRICT OF CALIFORNIA				746
IRRIGATION DISTRICTS				3,630
OTHERS				39
ARIZONA			2,788	
CENTRAL ARIZONA PROJECT				1,609
OTHERS				1,178
TOTAL LOWER BASIN USE				7,463
DELIVERY TO MEXICO - 2012 (1.50 MAF Scheduled + Preliminary Yearly Excess) <sup>1</sup>				1,543
<b>OTHER SIGNIFICANT INFORMATION</b>				
UNREGULATED INFLOW INTO LAKE POWELL <sup>2</sup> - SEPTEMBER MID-MONTH FORECAST DATED 9/17/2012				
		MILLION ACRE-FEET	% of Normal	
FORECASTED WATER YEAR 2012		4.904	45%	
OBSERVED APRIL-JULY 2012		2.063	29%	
AUG OBSERVED INFLOW		0.101	20%	
SEP INFLOW FORECAST		0.100	25%	
		Upper Colorado Basin	Salt/Verde Basin	
WATER YEAR 2012 PRECIP TO DATE <sup>3</sup>		73% (23.3")	84% (23.9")	
CURRENT BASIN SNOWPACK		NA NA	NA NA	

<sup>1</sup> Delivery to Mexico forecasted yearly excess calculated using year-to-date observed and projected excess.

<sup>2</sup> Unregulated inflow percents of average are based on CBRFC statistics for the period of record from 1981-2010.

<sup>3</sup> Precipitation percents of average are based on NRCS statistics for the period of record from 1971-2000.