

Sep 10, 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	58%	14,079	3622.96	8,200
* LAKE MEAD	51%	13,196	1115.80	13,700
LAKE MOHAVE	93%	1,682	642.39	13,600
LAKE HAVASU	95%	589	448.47	9,000
TOTAL SYSTEM CONTENTS **	58%	34,454		
As of 09/09/2012				
SYSTEM CONTENT LAST YEAR	65%	38,872		
* 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	54%	1,241		
Painted Rock Dam	0%	0	530.00	0
Alamo Dam	8%	78	1099.21	24
Forecasted Actual Use for the Calendar Year 2012 (kaf)				
NEVADA			264	
SOUTHERN NEVADA WATER SYSTEM				234
OTHERS				30
CALIFORNIA			4,419	
METROPOLITAN WATER DISTRICT OF CALIFORNIA				740
IRRIGATION DISTRICTS				3,640
OTHERS				39
ARIZONA			2,827	
CENTRAL ARIZONA PROJECT				1,618
OTHERS				1,208
TOTAL LOWER BASIN USE				7,509
DELIVERY TO MEXICO - 2012 (1.50 MAF Scheduled + Preliminary Yearly Excess) ¹				1,544
OTHER SIGNIFICANT INFORMATION				
UNREGULATED INFLOW INTO LAKE POWELL ² - SEPTEMBER FINAL FORECAST DATED 9/4/2012				
		MILLION ACRE-FEET	% of Normal	
FORECASTED WATER YEAR 2012		5.004	46%	
PRELIMINARY OBSERVED APRIL-JULY 2012		2.063	29%	
AUG OBSERVED INFLOW		0.101	20%	
SEP INFLOW FORECAST		0.200	49%	
		Upper Colorado Basin	Salt/Verde Basin	
WATER YEAR 2012 PRECIP TO DATE ³		73% (22.8")	85% (23.2")	
CURRENT BASIN SNOWPACK		NA NA	NA NA	

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

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

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