

Feb 19, 2013

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	49%	12,007	3602.67	10,800
* LAKE MEAD	53%	13,837	1122.41	11,400
LAKE MOHAVE	92%	1,670	641.94	11,200
LAKE HAVASU	95%	586	448.32	8,800
TOTAL SYSTEM CONTENTS **	55%	32,611		
As of 02/18/2013				
SYSTEM CONTENT LAST YEAR	64%	38,128		
* 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	56%	1,299		
Painted Rock Dam	0%	0	530.00	0
Alamo Dam	8%	78	1099.12	11
Estimated Actual Use for the Calendar Year 2012 (kaf)				
NEVADA			238	
SOUTHERN NEVADA WATER SYSTEM				211
OTHERS				28
CALIFORNIA			4,419	
METROPOLITAN WATER DISTRICT OF CALIFORNIA				736
IRRIGATION DISTRICTS				3,650
OTHERS				32
ARIZONA			2,793	
CENTRAL ARIZONA PROJECT				1,626
OTHERS				1,167
TOTAL LOWER BASIN USE				7,451
DELIVERY TO MEXICO - 2012 (1.50 MAF Scheduled + Preliminary Yearly Excess) ¹				1,595
OTHER SIGNIFICANT INFORMATION				
UNREGULATED INFLOW INTO LAKE POWELL - FEBRUARY FINAL FORECAST DATED 2/4/2013				
		MILLION ACRE-FEET	%	of Normal
FORECASTED WATER YEAR 2013		5.805		54%
FORECASTED APRIL-JULY 2013		3.850		54%
JANUARY OBSERVED INFLOW		0.168		47%
FEBRUARY INFLOW FORECAST		0.250		64%
		Upper Colorado Basin	Salt/Verde Basin	
WATER YEAR 2013 PRECIP TO DATE		75% (10.2")	88% (11.1")	
CURRENT BASIN SNOWPACK		79% (9.1")	82% (4.8")	

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