

Mar 11, 2013

LOWER COLORADO WATER SUPPLY REPORT

River Operations
Bureau of Reclamation

Questions: BCOOWaterops@usbr.gov

(702) 293-8373

<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%	11,815	3600.68	9,700
* LAKE MEAD	53%	13,730	1121.32	15,400
LAKE MOHAVE	92%	1,661	641.60	14,500
LAKE HAVASU	95%	588	448.41	9,600
TOTAL SYSTEM CONTENTS **	54%	32,283		
As of 03/10/2013				
SYSTEM CONTENT LAST YEAR	63%	37,775		
* 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	59%	1,357		
Painted Rock Dam	0%	0	530.00	0
Alamo Dam	8%	78	1099.05	11
Forecasted Actual Use for the Calendar Year 2013 (kaf)				
NEVADA			273	
SOUTHERN NEVADA WATER SYSTEM				242
OTHERS				31
CALIFORNIA			4,141	
METROPOLITAN WATER DISTRICT OF CALIFORNIA				601
IRRIGATION DISTRICTS				3,453
OTHERS				87
ARIZONA			2,763	
CENTRAL ARIZONA PROJECT				1,527
OTHERS				1,237
TOTAL LOWER BASIN USE				7,177
DELIVERY TO MEXICO - 2013 (1.50 MAF Scheduled + Preliminary Yearly Excess) ¹				1,544
OTHER SIGNIFICANT INFORMATION				
UNREGULATED INFLOW INTO LAKE POWELL - MARCH FINAL FORECAST DATED 3/4/2013				
		MILLION ACRE-FEET	% of Normal	
FORECASTED WATER YEAR 2013		5.308	49%	
FORECASTED APRIL-JULY 2013		3.400	47%	
FEBRUARY OBSERVED INFLOW		0.262	67%	
MARCH INFLOW FORECAST		0.380	57%	
		Upper Colorado Basin	Salt/Verde Basin	
WATER YEAR 2013 PRECIP TO DATE		76% (12.3")	93% (13.7")	
CURRENT BASIN SNOWPACK		80% (11.2")	94% (4.9")	

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