

Dec 19, 2016

## LOWER COLORADO WATER SUPPLY REPORT

River Operations  
Bureau of Reclamation

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<https://www.usbr.gov/lc/region/q4000/weekly.pdf>

	PERCENT	Content 1000 ac-ft (kaf)	Elev. (Feet above mean sea level)	7-Day Release (CFS)
CURRENT STORAGE	FULL			
LAKE POWELL	49%	12,015	3602.76	14,000
* LAKE MEAD	38%	9,882	1078.44	8,300
LAKE MOHAVE	89%	1,611	639.76	8,300
LAKE HAVASU	88%	542	445.99	5,400
TOTAL SYSTEM CONTENTS **	49%	29,440		
As of 12/18/2016				
SYSTEM CONTENT LAST YEAR	50%	29,742		
* 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	44%	1,016		
Painted Rock Dam	0%	0	530.00	0
Alamo Dam	4%	35	1077.95	10
Forecasted Water Use for Calendar Year 2016 (as of 12/19/2016) (values in kaf)				
NEVADA			239	
SOUTHERN NEVADA WATER SYSTEM				217
OTHERS				22
CALIFORNIA			4,387	
METROPOLITAN WATER DISTRICT OF CALIFORNIA				959
IRRIGATION DISTRICTS				3,283
OTHERS				145
ARIZONA			2,604	
CENTRAL ARIZONA PROJECT				1,482
OTHERS				1,122
TOTAL LOWER BASIN USE				7,230
DELIVERY TO MEXICO - 2016 (Mexico Scheduled Delivery + Preliminary Yearly Excess <sup>1</sup> )				1,503
OTHER SIGNIFICANT INFORMATION				
UNREGULATED INFLOW INTO LAKE POWELL - DECEMBER MID-MONTH FORECAST DATED 12/16/2016				
		MILLION ACRE-FEET	% of Normal	
OBSERVED WATER YEAR 2016		9.616	89%	
OBSERVED APRIL-JULY 2016		6.610	92%	
NOVEMBER OBSERVED INFLOW		0.383	81%	
DECEMBER INFLOW FORECAST		0.300	83%	
		Upper Colorado Basin	Salt/Verde Basin	
WATER YEAR 2017 PRECIP TO DATE <sup>2</sup>		103% (7.6")	98% (5.9")	
CURRENT BASIN SNOWPACK <sup>2</sup>		117% (6.1")	35% (0.6")	

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

<sup>2</sup> Precipitation and snowpack values vary significantly from week-to-week this early in the water year.