

Feb 13, 2017

LOWER COLORADO WATER SUPPLY REPORT
 River Operations
 Bureau of Reclamation

Questions: BCOOWaterops@usbr.gov

(702)293-8373

<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	46%	11,240	3,594.58	12,900
* LAKE MEAD	41%	10,639	1,087.46	9,300
LAKE MOHAVE	95%	1,720	643.77	8,100
LAKE HAVASU	93%	577	447.84	7,000
TOTAL SYSTEM CONTENTS **	49%	29,461		
As of 02/12/2017				
SYSTEM CONTENT LAST YEAR	49%	29,277		
* 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	65%	1,500		
Painted Rock Dam	0%	0	530.00	0
Alamo Dam	9%	85	1,101.75	40
Forecasted Water Use for Calendar Year 2017 (as of 02/13/2017) (values in kaf)				
NEVADA			296	
SOUTHERN NEVADA WATER SYSTEM				262
OTHERS				34
CALIFORNIA			4,071	
METROPOLITAN WATER DISTRICT OF CALIFORNIA				624
IRRIGATION DISTRICTS				3,325
OTHERS				122
ARIZONA			2,718	
CENTRAL ARIZONA PROJECT				1,525
OTHERS				1,193
TOTAL LOWER BASIN USE				7,085
DELIVERY TO MEXICO - 2017 (Mexico Scheduled Delivery + Preliminary Yearly Excess ¹)				1,532
OTHER SIGNIFICANT INFORMATION				
UNREGULATED INFLOW INTO LAKE POWELL - FEBRUARY FINAL FORECAST DATED 02/02/2017				
		MILLION ACRE-FEET	% of Normal	
FORECASTED WATER YEAR 2017		13.193	122%	
FORECASTED APRIL-JULY 2017		9.600	134%	
JANUARY OBSERVED INFLOW		0.359	99%	
FEBRUARY INFLOW FORECAST		0.400	102%	
		Upper Colorado Basin	Salt/Verde Basin	
WATER YEAR 2017 PRECIP TO DATE		139% (17.9")	138% (16.3")	
CURRENT BASIN SNOWPACK		159% (17.5")	87% (4.7")	

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