

8/20/2018

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	48%	11,713	3,599.61	14,500
* LAKE MEAD	38%	9,883	1,078.45	11,900
LAKE MOHAVE	93%	1,677	642.22	11,100
LAKE HAVASU	91%	563	447.08	9,800
TOTAL SYSTEM CONTENTS **	49%	29,140		
As of 08/19/2018				
SYSTEM CONTENT LAST YEAR	56%	33,634		
* Percent based on capacity of 26,120 kaf or elevation 1,219.6 feet.				
** TOTAL SYSTEM CONTENTS includes Upper & Lower Colorado River Reservoirs, less Lake Mead exclusive flood control space.				
Salt/Verde System	48%	1,111		
Painted Rock Dam	0%	0	530.00	0
Alamo Dam	7%	70	1,095.80	25
Forecasted Water Use for Calendar Year 2018 (as of 08/20/2018) (values in kaf)				
NEVADA			263	
SOUTHERN NEVADA WATER SYSTEM				233
OTHERS				30
CALIFORNIA			4,154	
METROPOLITAN WATER DISTRICT OF CALIFORNIA				621
IRRIGATION DISTRICTS				3,518
OTHERS				15
ARIZONA			2,607	
CENTRAL ARIZONA PROJECT				1,446
OTHERS				1,161
TOTAL LOWER BASIN USE				7,024
DELIVERY TO MEXICO - 2018 (Mexico Scheduled Delivery + Preliminary Yearly Excess ¹)				1,505
OTHER SIGNIFICANT INFORMATION				
UNREGULATED INFLOW INTO LAKE POWELL - AUGUST MID MONTH FORECAST DATED 08/15/2018				
		MILLION ACRE-FEET	% of Normal	
FORECASTED WATER YEAR 2018		4.885	45%	
PRELIMINARY OBSERVED APRIL-JULY 2018		2.602	36%	
JULY OBSERVED INFLOW		0.123	11%	
AUGUST INFLOW FORECAST		0.095	19%	
		Upper Colorado Basin	Salt/Verde Basin	
WATER YEAR 2018 PRECIP TO DATE		67% (19.1")	52% (12.8")	
CURRENT BASIN SNOWPACK		NA% (NA)	NA% (NA)	

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