

3/4/2024

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	34%	7,911	3,561.74	11,200
* LAKE MEAD	37%	9,731	1,076.60	10,600
LAKE MOHAVE	92%	1,667	641.85	10,600
LAKE HAVASU	89%	549	446.37	7,800
TOTAL SYSTEM CONTENTS **	43%	24,859		
As of 3/3/2024				
SYSTEM CONTENT LAST YEAR	32%	18,911		
*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	84%	1,936		
Painted Rock Dam	0%	0	530.00	0
Alamo Dam	14%	137	1,124.55	20
Forecasted Water Use for Calendar Year 2024 (as of 03/04/2024) (values in kaf)				
NEVADA			205	
SOUTHERN NEVADA WATER SYSTEM				193
OTHERS				11
CALIFORNIA			4,286	
METROPOLITAN WATER DISTRICT OF CALIFORNIA				982
IRRIGATION DISTRICTS				3,286
OTHERS				18
ARIZONA			2,005	
CENTRAL ARIZONA PROJECT				890
OTHERS				1,115
TOTAL LOWER BASIN USE				6,496
DELIVERY TO MEXICO - 2024 (Mexico Scheduled Delivery + Preliminary Yearly Excess ¹)				1,454
OTHER SIGNIFICANT INFORMATION				
UNREGULATED INFLOW INTO LAKE POWELL - FEBRUARY MID-MONTH FORECAST DATED 2/16/2024				
		MILLION ACRE-FEET	% of Normal	
FORECASTED WATER YEAR 2024		7.576	79%	
FORECASTED APRIL-JULY 2024		4.900	77%	
JANUARY OBSERVED INFLOW		0.283	84%	
FEBRUARY INFLOW FORECAST		0.365	100%	
		Upper Colorado Basin	Salt/Verde Basin	
WATER YEAR 2024 PRECIP TO DATE		102% (14.5")	78% (10.8")	
CURRENT BASIN SNOWPACK		105% (13.4")	87% (4.7")	

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