

6/6/2022

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	27%	6,494	3,533.99	9,800
* LAKE MEAD	29%	7,453	1,046.79	16,200
LAKE MOHAVE	94%	1,707	643.30	14,800
LAKE HAVASU	95%	589	448.47	11,300
TOTAL SYSTEM CONTENTS **	35%	20,580		
As of 6/5/2022				
SYSTEM CONTENT LAST YEAR	42%	24,993		

*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	68%	1,561		
Painted Rock Dam	0%	0	530.00	0
Alamo Dam	8%	84	1,107.56	25

Forecasted Water Use for Calendar Year 2022 (as of 6/6/2022) (values in kaf)

NEVADA			258	
SOUTHERN NEVADA WATER SYSTEM				227
OTHERS				32
CALIFORNIA			4,641	
METROPOLITAN WATER DISTRICT OF CALIFORNIA				1,114
IRRIGATION DISTRICTS				3,511
OTHERS				17
ARIZONA			2,179	
CENTRAL ARIZONA PROJECT				1,037
OTHERS				1,142
TOTAL LOWER BASIN USE				7,078
DELIVERY TO MEXICO - 2022 (Mexico Scheduled Delivery + Preliminary Yearly Excess ¹)				1,469

OTHER SIGNIFICANT INFORMATION

UNREGULATED INFLOW INTO LAKE POWELL - JUNE FINAL FORECAST DATED 6/3/2022

	MILLION ACRE-FEET	% of Normal
FORECASTED WATER YEAR 2022	5.610	58%
FORECASTED APRIL-JULY 2022	3.500	55%
MAY OBSERVED INFLOW	1.382	67%
JUNE INFLOW FORECAST	1.200	49%

	Upper Colorado Basin	Salt/Verde Basin
WATER YEAR 2022 PRECIP TO DATE	93% (20.9")	65% (11.5")
CURRENT BASIN SNOWPACK	95% (1.2")	NA% (NA)

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