

Mar 08, 2010

LOWER COLORADO WATER SUPPLY REPORT

River Operations
Bureau of Reclamation

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<http://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	57%	13,758	3619.95	9,800
* LAKE MEAD	45%	11,703	1102.36	16,700
LAKE MOHAVE	95%	1,722	643.84	13,200
LAKE HAVASU	89%	554	446.63	8,900
TOTAL SYSTEM CONTENTS **	55%	32,917		
As of 03/07/2010				
SYSTEM CONTENT LAST YEAR	55%	32,618		
* Percent based on capacity of 25,877 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	98%	2,260		
Painted Rock Dam	1%	12	558.02	298
Alamo Dam	20%	197	1134.30	322
Forecasted Actual Use for the Calendar Year 2010 (kaf)				
NEVADA			276	
SOUTHERN NEVADA WATER SYSTEM				243
OTHERS				33
CALIFORNIA			4,414	
METROPOLITAN WATER DISTRICT OF CALIFORNIA				1,054
IRRIGATION DISTRICTS				3,309
OTHERS				51
ARIZONA			2,802	
CENTRAL ARIZONA PROJECT				1,618
OTHERS				1,184
TOTAL LOWER BASIN USE				7,492
DELIVERY TO MEXICO - 2010 (1.5 MAF Scheduled + Forecasted Yearly Excess) ¹				1,578
OTHER SIGNIFICANT INFORMATION				
UNREGULATED INFLOW INTO LAKE POWELL - MARCH FINAL FORECAST 3/3/2010				
		MILLION ACRE-FEET	% of Normal	
PROJECTED WATER YEAR 2010		8.355	69%	
PROJECTED APRIL-JULY 2010		5.400	68%	
FEBRUARY OBSERVED INFLOW		0.298	71%	
MARCH INFLOW FORECAST		0.450	68%	
		Colorado Basin	Gila Basin	
WATER YEAR PRECIP TO DATE		83% (13.4")	124% (15.5")	
CURRENT BASIN SNOWPACK		83% (12.5")	244% (13.6")	

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