

Feb 08, 2010

LOWER COLORADO WATER SUPPLY REPORT

River Operations
Bureau of Reclamation

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http://www.usbr.gov/lc/region/q4000/weekly_pd

	PERCENT	Content 1000 ac-ft (kaf)	Elev. (Feet above mean sea level)	7-Day Release (CFS)
CURRENT STORAGE	FULL			
LAKE POWELL	57%	13,944	3621.70	11,400
* LAKE MEAD	45%	11,587	1101.07	6,800
LAKE MOHAVE	96%	1,746	644.71	5,900
LAKE HAVASU	96%	597	448.88	3,900
TOTAL SYSTEM CONTENTS **	56%	33,126		
As of 02/07/2010				
SYSTEM CONTENT LAST YEAR	56%	32,963		
* 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	96%	2,216		
Painted Rock Dam	0%	3	549.60	132
Alamo Dam	19%	192	1132.92	54
Forecasted Actual Use for the Calendar Year 2009 (kaf)				
NEVADA			248	
SOUTHERN NEVADA WATER SYSTEM				219
OTHERS				29
CALIFORNIA			4,364	
METROPOLITAN WATER DISTRICT OF CALIFORNIA				1,105
IRRIGATION DISTRICTS				3,210
OTHERS				48
ARIZONA			2,827	
CENTRAL ARIZONA PROJECT				1,660
OTHERS				1,167
TOTAL LOWER BASIN USE				7,439
DELIVERY TO MEXICO - 2009 (1.5 MAF Scheduled + Forecasted Yearly Excess)				1,563
OTHER SIGNIFICANT INFORMATION				
UNREGULATED INFLOW INTO LAKE POWELL - FEBRUARY FINAL FORECAST 2/3/2010				
		MILLION ACRE-FEET	% of Normal	
PROJECTED WATER YEAR 2010 ¹		8.892	74%	
PROJECTED APRIL-JULY 2010		5.800	73%	
JANUARY OBSERVED INFLOW		0.304	75%	
FEBRUARY INFLOW FORECAST		0.325	77%	
		Colorado Basin	Gila Basin	
WATER YEAR PRECIP TO DATE		84% (11.0")	132% (14.8")	
CURRENT BASIN SNOWPACK		83% (9.7")	238% (13.1")	

¹ Observed values updated using Upper Colorado hydrologic database.