

## June 8, 2011 RESERVOIR LEVEL AND SNOW UPDATE

Out of the ten Snotel sites in the Upper Rio Grande Basin, only three are still showing a snowpack of 5 inches or more. Wolf Creek still has a snowpack of 24 inches, but it is melting rapidly. There is no snowpack remaining in the Rio Chama and Sangre de Cristo basins. Flow in the Rio Grande at San Marcial is still much lower than average. The situation is better upstream at Otowi Bridge where flow has been increasing, but it is still less than the average. Storage in Elephant Butte/Caballo continues to decrease. In the past week storage declined by 20,000 ac-ft, and is now below 400,000 ac-ft.

### COMBINED STORAGE Elephant Butte and Caballo June 6, 2011 394,940 acre-feet

S N O W - P R E C I P I T A T I O N U P D A T E  
Based on Mountain Data from NRCS SNOTEL Sites  
As of Tuesday June 7, 2011

BASIN	ELEV.	SNOW WATER EQUIVALENT	TOTAL PRECIPITATION
Data Site Name	(Ft)	%	%
<b>UPPER RIO GRANDE BASIN</b>			
	Basin wide percent of average	*	101
<b>RIO CHAMA BASIN</b>			
	Basin wide percent of average	*	85
<b>SANGRE DE CRISTO MOUNTAIN RANGE BASINS</b>			
	Basin wide percent of average	*	74

\* Averages are not meaningful this late in the season due to the remaining snowpack being low or non-existent.

### WOLF CREEK



