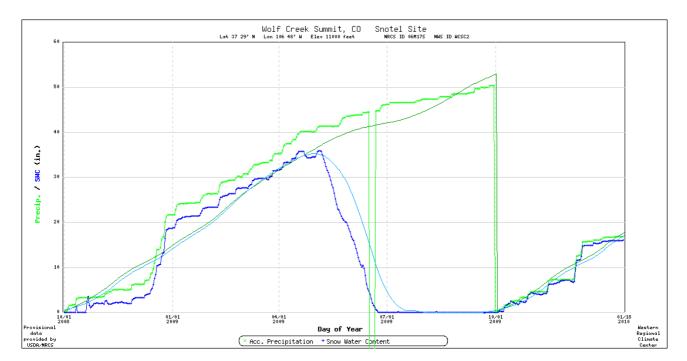
## January 18, 2010 RESERVOIR LEVEL AND SNOW UPDATE

Since the beginning of the year there has been negligible new snow accumulation in the Upper Rio Grande, Rio Chama and Sangre de Cristo basins, and so the snowpack relative to the average has continued to decline. However, this should change in the coming week as the forecast for the Upper Rio Grande shows a very good chance of snow over the next few days. Tonight the chance of snow is close to 100%, with accumulations of 2-6 inches, followed by a 70% chance tomorrow with accumulations of 1-6 inches. The chance of snow remains at 30%-60% through Friday. However, the average increase in snow water content during the first 4 weeks of January for the three basins is 3.1, 3.0 and 1.6 inches respectively, and to catch up will require quite a bit more snow than is forecast this coming week. We are now about half way through the season in terms of the average snowpack on this date compared to the average maximum snowpack for the year.

## COMBINED STORAGE Elephant Butte and Caballo January 15, 2010 567,110 acre-feet

SNOW - PRECIPITATION UPDATE Based on Mountain Data from NRCS SNOTEL Sites As of Monday: January 18, 2010 \_\_\_\_\_ \_\_\_\_\_ ELEV. SNOW WATER EQUIVALENT BASIN TOTAL PRECIPITATION Data Site Name (Ft) % % Avg Avg \_\_\_\_\_ UPPER RIO GRANDE BASIN Basin wide percent of average 80 83 RIO CHAMA BASIN Basin wide percent of average 89 80 SANGRE DE CRISTO MOUNTAIN RANGE BASINS Basin wide percent of average 73 85



## WOLF CREEK

FORECAST UPPER RIO GRANDE VALLEY/EASTERN SAN JUAN MOUNTAINS BELOW 10000 FT-INCLUDING...CREEDE...SOUTH FORK 353 AM MST MON JAN 18 2010 TODAY MOSTLY CLOUDY. SCATTERED SNOW SHOWERS IN THE AFTERNOON. HIGHS 28 TO 36. SOUTHWEST WINDS 10 TO 15 MPH. CHANCE OF PRECIPITATION 40 PERCENT. TONIGHT CHANCE OF SNOW UNTIL MIDNIGHT...THEN PERIODS OF SNOW AFTER MIDNIGHT. SNOW MAY BE HEAVY AT TIMES AFTER MIDNIGHT. SNOW ACCUMULATION OF 2 TO 6 INCHES. LOWS 9 TO 21. WEST WINDS 10 TO 15 MPH. CHANCE OF PRECIPITATION NEAR 100 PERCENT. TUESDAY SNOW LIKELY. SNOW ACCUMULATION OF 1 TO 6 INCHES. HIGHS 31 TO 38. SOUTHWEST WINDS 10 TO 15 MPH. CHANCE OF PRECIPITATION 70 PERCENT. TUESDAY NIGHT CLOUDY. SNOW LIKELY UNTIL MIDNIGHT...THEN CHANCE OF SNOW AFTER MIDNIGHT. LOWS 8 TO 18. WEST WINDS 10 TO 15 MPH. CHANCE OF PRECIPITATION 60 PERCENT. WEDNESDAY CLOUDY WITH A 30 PERCENT CHANCE OF SNOW. HIGHS 29 TO 37. WEST WINDS UP TO 10 MPH IN THE MORNING BECOMING LIGHT. WEDNESDAY NIGHT AND THURSDAY CLOUDY WITH A 50 PERCENT CHANCE OF SNOW. LOWS 7 TO 19. HIGHS 29 TO 36. THURSDAY NIGHT CLOUDY WITH A 40 PERCENT CHANCE OF SNOW. LOWS 8 TO 26. FRIDAY CLOUDY WITH A 50 PERCENT CHANCE OF SNOW. HIGHS 29 TO 37. Current and Avg. Snowpack on Jan 15, and FRIDAY NIGHT CLOUDY WITH A Avg. Annual Maximum 30 PERCENT CHANCE OF 25 SNOW. LOWS 8 Snowpack (inch water equivalent) Current TO 18. 20 Avg Max SATURDAY MOSTLY CLOUDY WITH A 30 PERCENT CHANCE 15 OF SNOW. HIGHS 21 TO 31. 10 SATURDAY NIGHT AND SUNDAY MOSTLY CLOUDY. 5 A 10 PERCENT CHANCE OF SNOW. LOWS ZERO TO 11. 0 HIGHS 26 TO **Upper Rio Rio Chama** Sangre de Cristo 34. Grande