# February 17, 2013 RESERVOIR LEVEL AND SNOW UPDATE

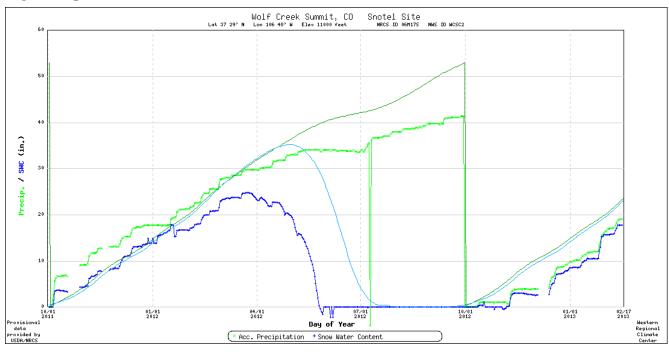
The snowpack has been accumulating at about the average rate this past week, so like last week we remain below average in the Upper Rio Grande, Rio Chama and Sangre de Cristo basins. In the Upper Rio Grande, the average snowpack is currently at 12 inches, compared to the long term average of 15 inches in the middle of February. The average peak snowpack, which occurs around the middle of April, is 22 inches. The snowpack therefore needs to increase by 10 inches in order to reach the average, and this requires an accumulation rate 40% higher than average. There is a 20-50% chance of snow towards the end of the week, but no major storms in the forecast. Storage in Elephant Butte/Caballo is increasing by about 1000 ac-ft/day, and is now past the 200,000 ac-ft level.

# COMBINED STORAGE Elephant Butte and Caballo February 15, 2013 205,446 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 Saturday February 17, 2013

BASIN	SNOW WATER	EQUIVALENT	TOTAL PRECIPITATION
Data Site Name		%	%
		Avg	Avg
UPPER RIO GRANDE BASIN			
Basin wide percent	t of average	e 80	74
RIO CHAMA BASIN			
Basin wide percent	t of average	e 77	67
SANGRE DE CRISTO MOUNTAIN RANGE BA	ASINS		
Basin wide percent	t of average	e 69	66

# WOLF CREEK



#### FORECAST

UPPER RIO GRANDE VALLEY/EASTERN SAN JUAN MOUNTAINS BELOW 10000 FT-INCLUDING...CREEDE...SOUTH FORK

#### TODAY

MOSTLY SUNNY. HIGHS 36 TO 44. SOUTHWEST WINDS 10 TO 15 MPH.

#### TONIGHT

MOSTLY CLOUDY. LOWS 2 TO 16. SOUTHWEST WINDS 10 TO 15 MPH.

### WASHINGTONS BIRTHDAY

MOSTLY SUNNY. A 30 PERCENT CHANCE OF SNOW SHOWERS IN THE MORNING. HIGHS 26 TO 34. WEST WINDS UP TO 10 MPH.

### MONDAY NIGHT

PARTLY CLOUDY. LOWS 3 BELOW TO 13 ABOVE ZERO. SOUTHWEST WINDS UP TO 10 MPH.

#### TUESDAY

MOSTLY SUNNY. HIGHS 32 TO 40. SOUTHWEST WINDS 10 TO 15 MPH.

### TUESDAY NIGHT

MOSTLY CLOUDY. LOWS 7 TO 19.

#### WEDNESDAY

CLOUDY WITH A 50 PERCENT CHANCE OF SNOW SHOWERS. HIGHS 26 TO 34.

### WEDNESDAY NIGHT

CLOUDY WITH A 40 PERCENT CHANCE OF SNOW SHOWERS. LOWS 3 TO 15.

# THURSDAY

MOSTLY CLOUDY WITH A 30 PERCENT CHANCE OF SNOW SHOWERS. HIGHS 23 TO 31.

## THURSDAY NIGHT

MOSTLY CLOUDY WITH A 20 PERCENT CHANCE OF SNOW SHOWERS. LOWS 2 TO 14

### FRIDAY

MOSTLY CLOUDY WITH A 30 PERCENT CHANCE OF SNOW SHOWERS. HIGHS 23 TO 31.

# FRIDAY NIGHT

CLOUDY WITH A 20 PERCENT CHANCE OF SNOW SHOWERS. LOWS ZERO TO 13.

#### SATURDAY

MOSTLY CLOUDY WITH A 20 PERCENT CHANCE OF SNOW SHOWERS. HIGHS 25 TO 33.

