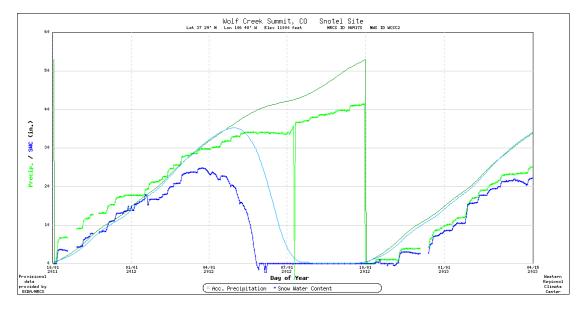
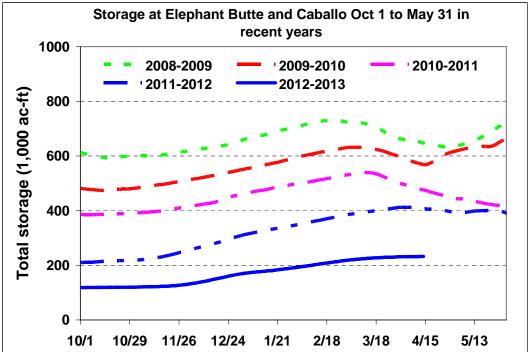
April 16, 2013 RESERVOIR LEVEL AND SNOW UPDATE

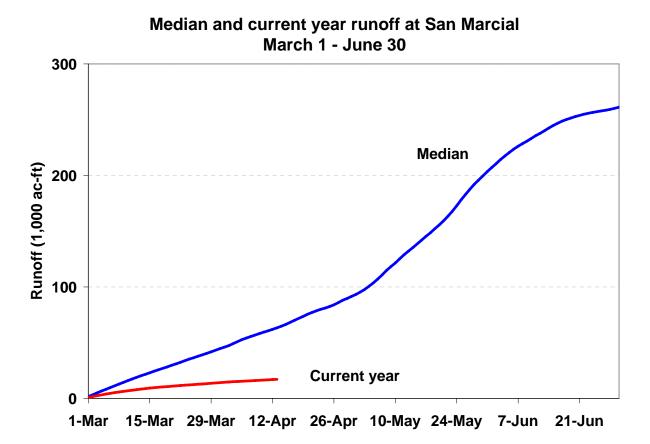
COMBINED STORAGE Elephant Butte and Caballo April 14, 2013 232,314 acre-feet

The snow last week improved the snowpack a little. The upper Rio Grande basin is up 5% relative to the average, and is now at 64%. Wolf Creek Summit received 1.7 inches snow water equivalent this past week. There is a 20-40% chance of more precipitation during most of this week, so the situation may improve a little more. However, it is likely too late in the season for new snowfall to have much impact. The flow of the Rio Grande at San Marcial (floodway plus conveyance channel) is very low and much below the median. Cumulative flow since March 1 has been 17,000 ac-ft compared with the median of 66,000 ac-ft. Upstream at Otowi Bridge, flow recently had a peak at less than 1200 cfs. The median annual peak at Otowi occurs in about one month, at 3600 cfs.

WOLF CREEK







Rio Grande flow since the beginning of the year at San Marcial (Floodway + Conveyance Channel) and upstream at Otowi Bridge

