

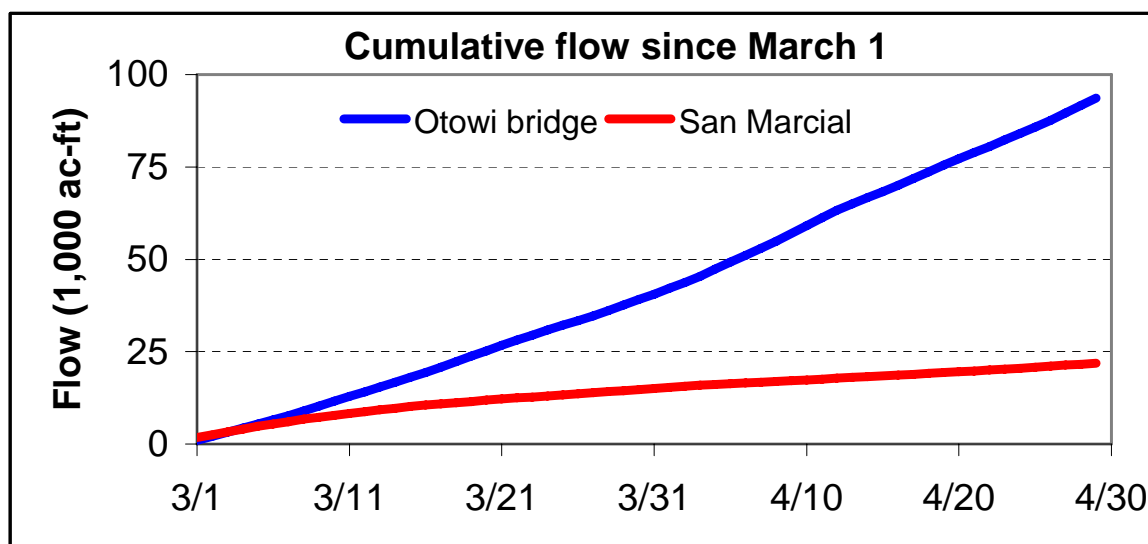
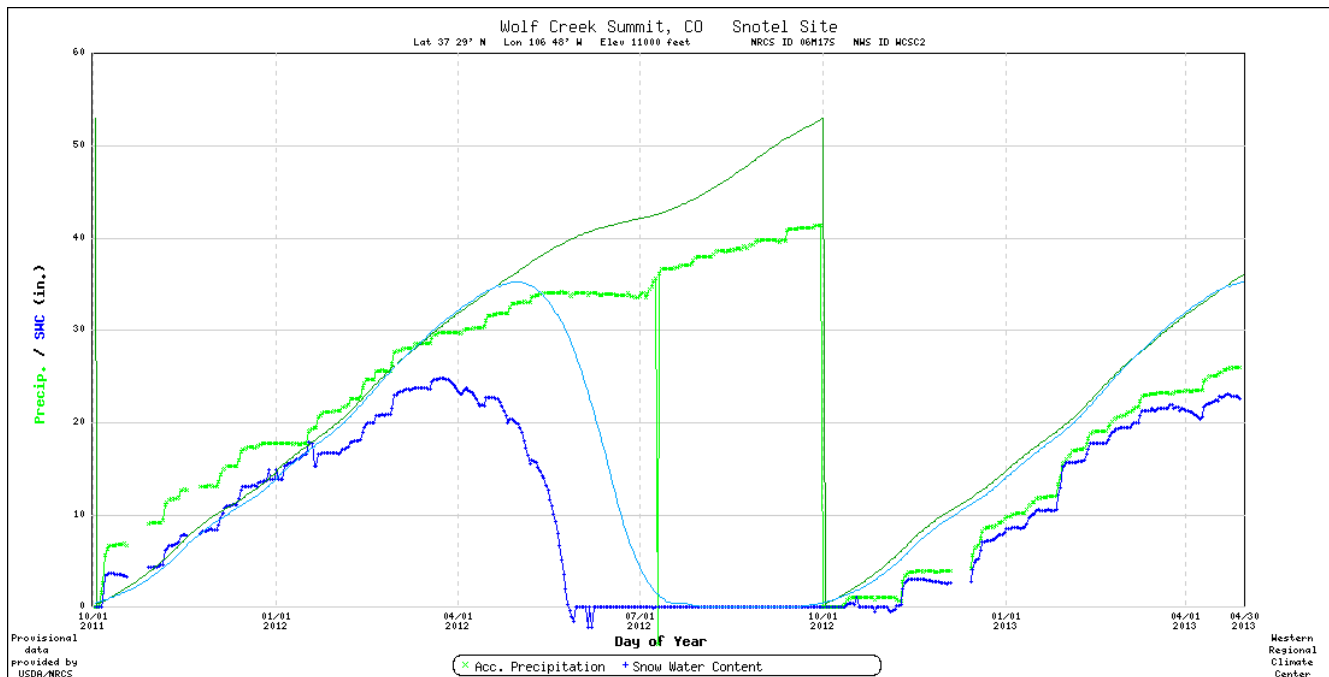
April 30, 2013 RESERVOIR LEVEL AND SNOW UPDATE

COMBINED STORAGE Elephant Butte and Caballo

April 28, 2013 233,049 acre-feet

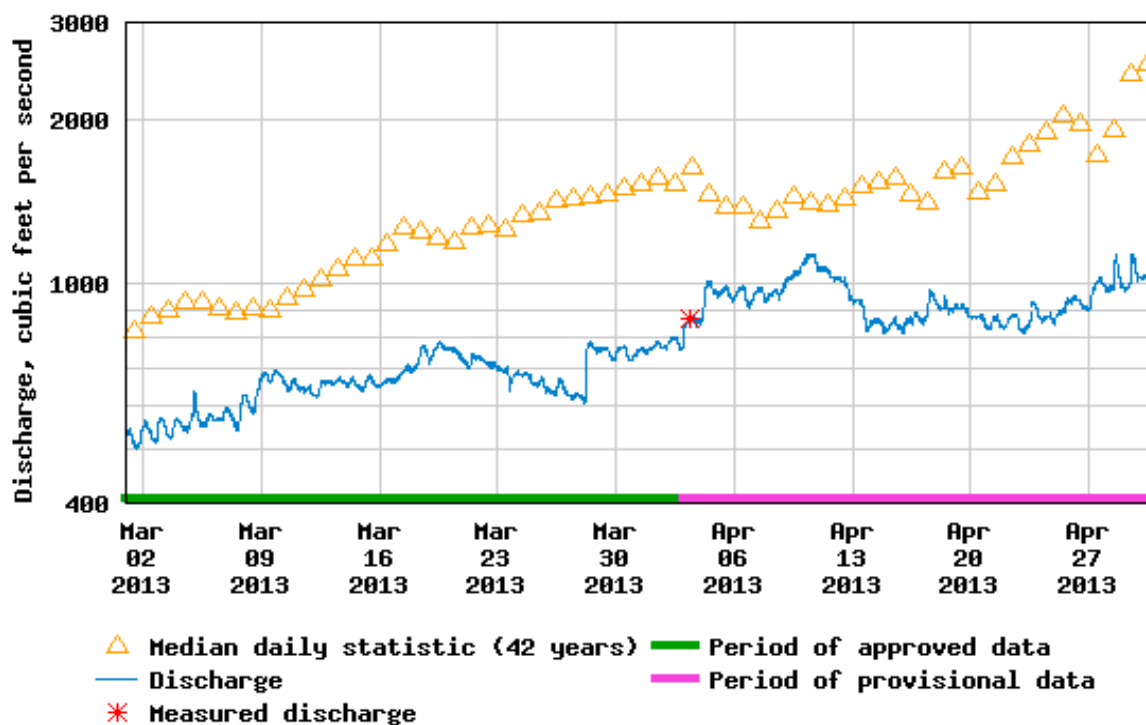
The snowpack is now down to about 50% or less of the average in the Upper Rio Grande, Rio Chama and Sangre de Cristo basins. Unless there is a significant new storm in the coming week (which is not in the forecast), Wolf Creek summit is now likely past its seasonal peak. The runoff during the month of April at San Marcial will be only about 7,000 ac-ft. The April NRCS runoff forecast for April to July was 127,000 ac-ft at the 50% chance of exceedance (compared to the long term average of 440,000 ac-ft), so if correct, there is 120,000 ac-ft more to go. The next runoff forecast (for May to July) should be published in about one week. Average flow at San Marcial this past week has been 135 cfs, 88 cfs of which was diverted into the conveyance channel. Upstream at Otowi the average flow this past week has been 940 cfs. Storage in Elephant Butte/Caballo has been pretty constant for the entire month of April, at 231,000 to 233,000 ac-ft.

WOLF CREEK





USGS 08313000 RIO GRANDE AT OTOWI BRIDGE, NM



USGS 08358400 RIO GRANDE FLOODWAY AT SAN MARCIAL, NM

