



* Flow estimates from model of future 50-year averages projected by Wildermuth Environmental, Inc. includes precipitation data from the past 50 years, and ultimate land use.

** Includes future 50-year flows projected by Wildermuth Environmental, Inc. model for discharges from Temescal Creek, Hole Lake, and percolation, rising groundwater, and local runoff from Reach 3 to the Santa Ana River.

^ City of Riverside process flow values from 2002 without proposed City of Riverside water diversion installed.

^^ Calculated from average of riparian habitat in Prado Basin and empirical data showing that willows can rise up to 4.11 AFY. See Willow Water Requirements above.

^ Calculated from average yearly evaporation data collected at Villa Park Dam Station #173 from 1974-2004. County of Orange Resources and Development Management Department, Watershed & Coastal Resources Division.