## Summary of Water Supply Conditions as of 04/30/06

(Click on hyperlinks to view information graphically.)

**Precipitation** averages 3.97 inches for March on the Northern Sierra Eight Station Index. This year, 12.04 inches were recorded, more than triple for the month. The North and Central Sierra snow packs are even higher above the April 1<sup>st</sup> averages for each region.

**Reservoir Storage** is high at all facilities. Trinity is no longer limited by safety-of-dams storage levels, but was approaching the maximum operating level, so releases remain high. Other facilities are not far out of encroachment.

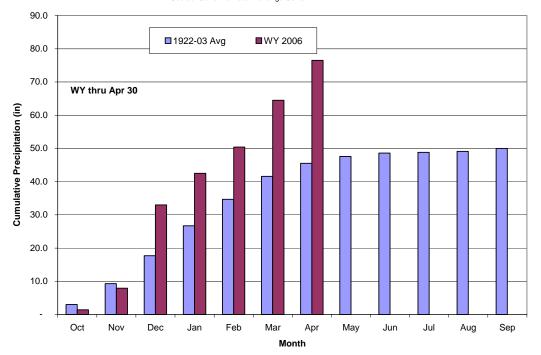
**River Releases** are still at or above their 15-year medians, with record inflow continuing.

Water Supply Forecasts based on April 1st conditions were posted, and the outlook is even "wetter."

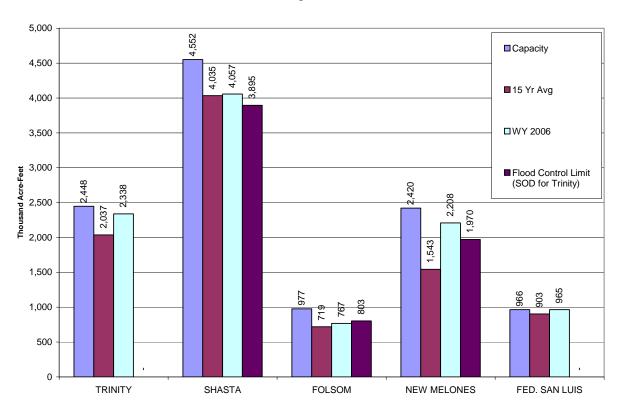
			04/30/06	03/31/06	Change
8 Station Index	(% of WY Avg to Date)		153%	129%	24%
Snow Pack -		North	157%	141%	16%
(Percent of April 1 Average) Central		136%	128%	8%	
			04/30/06	03/31/06	Change
River Releases -	Trinity		3,021	293	2,728
(Mean Daily cfs)	Sacramento		11,722	22,345	(10,623)
	American		12,867	10,904	1,963
	Stanislaus		5,514	3,038	2,476
			04/30/06	03/31/06	Change
Reservoir Storage -	Trinity		2,338	2,102	236
(Thousand AF)	Shasta		4,057	3,854	203
	Folsom		767	710	57
	New Melones		2,208	2,075	133
	Federal San Luis		965	968	(3)
			04/30/06	03/31/06	Change
Reservoir Inflow -	Trinity		1,378	1,023	355
(WY to Date in TAF)	Shasta		7,076	5,320	1,756
	Folsom		3,863	2,692	1,171
	New Melones		1,175	789	386
			04/30/06	03/31/06	Change
Precipitation	Trinity at Fish Hatchery		46.76	41.86	4.90
(accumulated in.)	Sacramento at Shasta Da	am	85.98	72.26	13.72
	American at Blue Canyor	n l	105.28	88.88	16.40
	Stanislaus at New Melone	es	38.81	30.60	8.21

Northern Sierra Eight Station Index Mt Shasta City, Shasta Dam, Mineral, Brush Creek RS Quincy, Sierraville RS, Pacific House, Blue Canyon

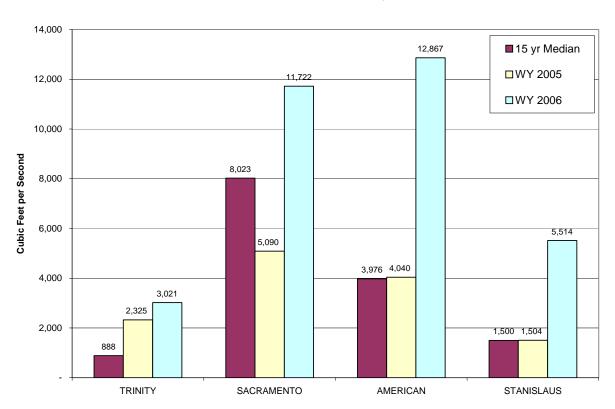
Source: California Data Exchange Center



### Reservoir Storage as of APRIL 30, 2006



### River Releases as of APRIL 30, 2006



# WY 2006 SACRAMENTO RIVER UNIMPAIRED RUNOFF (SACRAMENTO RIVER INDEX)

