

Summary of Water Supply Conditions as of 03/15/07

(Click on hyperlinks to view information graphically.)

Precipitation averages 6.79 inches for March on the Northern Sierra Eight Station Index. At the middle of the month, only 0.18 inches have been recorded. The water year average is 50 inches. January was only 15 percent of its monthly average, while February ended at 162 percent of the monthly average. At mid-March, we are still only 59 percent of the water year average, the same as at the end of last month. The Snow Pack in the Northern and Central Sierra is 63 and 54 percent of the April 1st average, but 64 and 56 percent of the average to date, respectively.

Reservoir Storage is above the 15-year averages for all facilities, except for San Luis, which is at 83 percent. Gains were made at all reservoirs, except New Melones, with Shasta accumulating the most inflow since the end of last month. Folsom and New Melones are slightly encroached into flood control space, but conditions remain dry.

River Releases are above their 15-year medians for the Stanislaus, but below for Trinity, Sacramento and American. Releases at Goodwin on the Stanislaus are scheduled to decrease by 200 cfs within the next few days.

Water Supply Forecasts for the Sacramento River Index, Water Year 2007 were updated March 8th based upon March 1st conditions. The precipitation received at the end of February, shows in the revised forecasts. The 50 percent or “most likely” forecast went from 10.6 (57 percent of average) to 12.1 (65 percent of average). The 90 percent or “dry” forecast went from 7.5 (40 percent of average) to 9.8 (53 percent of average). Still, conditions remain dry.

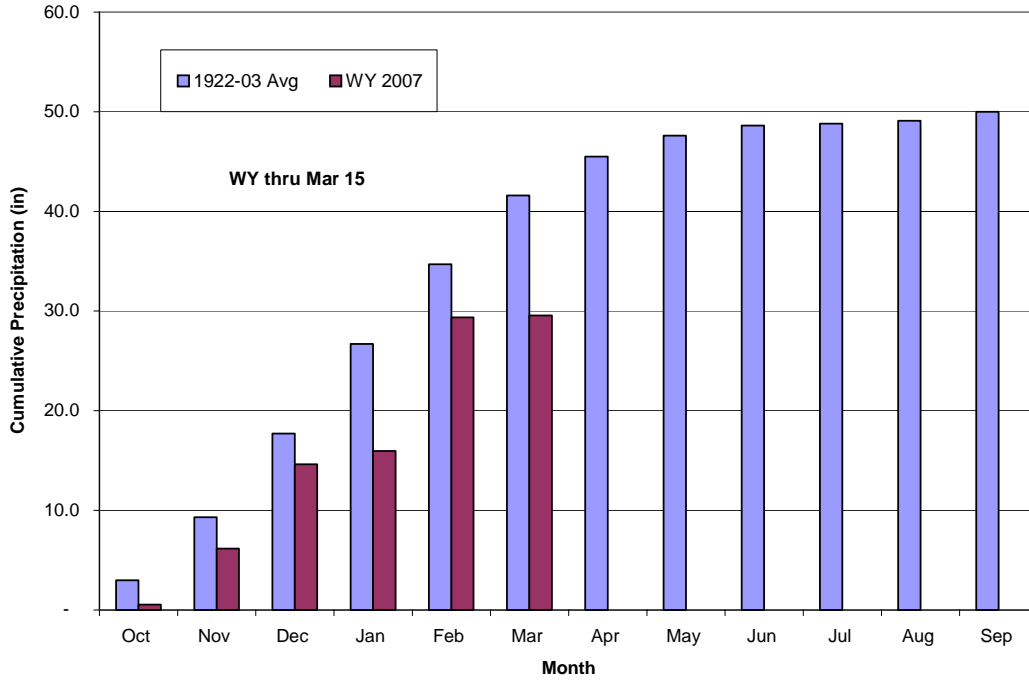
		03/15/07	02/28/07	Change
8 Station Index	(% of WY Avg to Date)	59%	32%	27%
Snow Pack -	North	63%	63%	0%
	Central	54%	57%	-3%
		03/15/07	02/28/07	Change
River Releases - (Mean Daily cfs)	Trinity	299	289	10
	Sacramento	4,472	4,529	(57)
	American	1,756	1,753	3
	Stanislaus	804	1,505	(701)
		03/15/07	02/28/07	Change
Reservoir Storage - (Thousand AF)	Trinity	1,959	1,900	59
	Shasta	3,931	3,772	159
	Folsom	643	589	54
	New Melones	1,996	2,001	(5)
	Federal San Luis	765	743	22
		03/15/07	02/28/07	Change
Reservoir Inflow - (WY to Date in TAF)	Trinity	381	311	70
	Shasta	2,264	1,984	280
	Folsom	723	611	112
	New Melones	296	262	34
		03/15/07	02/28/07	Change
Precipitation (accumulated in.)	Trinity at Fish Hatchery	17.97	17.13	0.84
	Sacramento at Shasta Dam	32.17	32.78	(0.61)
	American at Blue Canyon	43.07	42.67	0.40
	Stanislaus at New Melones	15.84	15.44	0.40

Precipitation

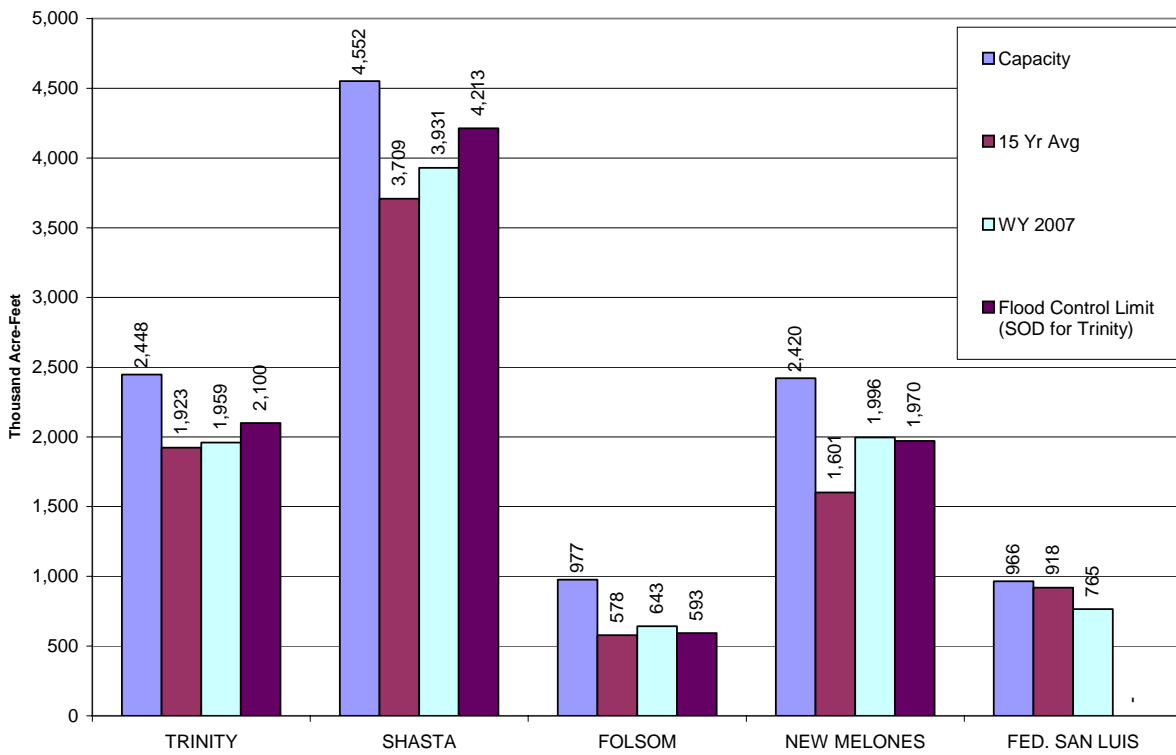
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Northern Sierra Eight Station Index
Mt Shasta City, Shasta Dam, Mineral, Brush Creek RS
Quincy, Sierraville RS, Pacific House, Blue Canyon

Source: California Data Exchange Center



Reservoir Storage as of MARCH 15, 2007



River Releases as of MARCH 15, 2007

