

Date: Wednesday, December 01, 2010

SAN JOAQUIN RIVER DROUGHT STATUS

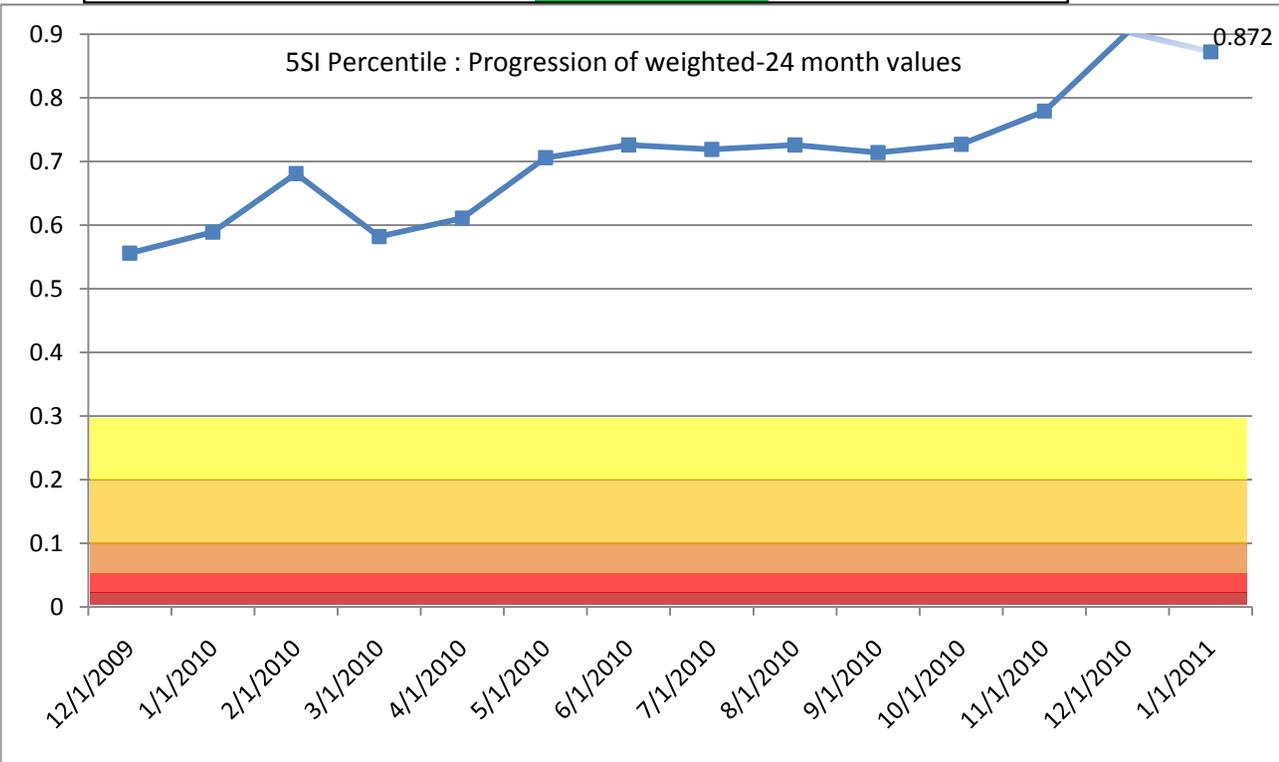
Based on 5 Station Index (5SI) Percentiles



Current 5SI for WY2010:	14.21 inches
Median 5SI to date:	4.67 inches
Current WY Percentile:	0.973

5SI Percentiles	As of Dec 1	Projected for Dec 31
Past 24 months (weighted) *	0.903	0.87
Past 12 months	0.886	0.872
Past 24 months	0.875	0.831

Percentile	Drought Monitor Category	
0.00 - 0.02	D4	Drought - Exceptional
0.02 - 0.05	D3	Drought - Extreme
0.05 - 0.10	D2	Drought - Severe
0.10 - 0.20	D1	Drought - Moderate
0.20 - 0.30	D0	Abnormally Dry
0.30 +		Normal



Notes:

Data is preliminary and subject to change. The 5SI is computed by the California Dept. of Water Resources and the CNRFC. For more information on recent values, see:

http://cdec.water.ca.gov/cgi-progs/products/PLOT_FSI.2009.pdf

5SI is the average accumulated precipitation for 5 rain gauges in Central Sierra Nevada :
(Calaveras Big Trees, Hetch Hetchy, Yosemite, North Fork Ranger Station, Huntington Lake)

5SI Period of Record : WY1905 - WY2009

* The weighted 24-month percentile assigns a 80% weight to the past 12 months and a 20% weight to the past 13-24 months.

WY = Water Year (Oct. 1 - Sept. 30)