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### MP Region Water Supply Allocation

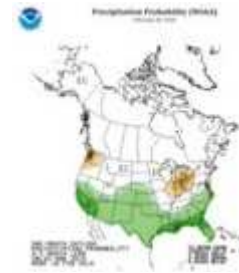
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## Initial 2011 Central Valley Project Water Supply Allocation

Department of the Interior (DOI) [News Release](#)

The Bureau of Reclamation announces the initial water supply allocation for Central Valley Project (CVP) agricultural contractors, municipal and industrial (M&I) contractors and federal refuges. This allocation reflects precipitation and snowpack in the Sierra Nevadas as of February 1, 2011, and improved carryover reservoir storage.

This allocation is based on February 1, 2011, hydrologic conditions, the California Department of Water Resources' (DWR) February Water Year 2011 Runoff Forecast which indicates a dry to below-normal water year type for the Sacramento Valley, and other information collected to date.

DWR's second snow survey of the water year in late January 2011 reported snow water content to be 134 percent of normal statewide as compared to 117 percent of normal last year, with snow water content in the Northern Sierras at 108 percent of average for this date. Precipitation in Northern California is 127 percent of the seasonal average compared to 103 percent this time last year. Precipitation in the Upper San Joaquin River Basin is 141 percent of the seasonal average compared to 88 percent this time last year.

Reclamation uses the 90-percent exceedence model for official allocation purposes, which means that in 9 out of 10 years, more favorable conditions are expected to occur. A 50-percent allocation is also prepared for informational purposes. This year, the water supply available to our contractors in the two forecasts is identical as a result of capacity constraints for South-of-Delta storage and pumping restrictions in our water right permits and requirements to protect listed species through spring 2011.

The federal share of San Luis Reservoir filled in early February, and due to water demand patterns and regulatory restrictions on water exports, little additional capacity exists to export water in the months of April and May or to store additional water south of the Delta to increase the water supply forecast under the 50-percent exceedence forecast.

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The table below provides the allocations by water user category:

**Mid-Pacific Region  
Water Year 2011 CVP Water Supply Allocation  
February 2011**

	Water Year Type and Percentage of Average Runoff	North-of-Delta (Percentages of contracted water supply)				South-of-Delta (Percentages of contracted water supply)			
		AG	M&I	R*	WR**	AG	M&I***	R*	WR**
Conservative Forecast (90%)	Dry 72% of Average	100	100	100	100	50	75	100	100
Median Forecast (50%)	Below Normal 96% of Average	100	100	100	100	50	75	100	100
5-Yr Average Allocation		76	90	100	100	49	77	100	100

AG = Agriculture M&I = Municipal and industrial R = Refuges WR = Water Rights

\*The allocation shown in the table for wildlife refuges applies to Level 2 water supplies only. A full water supply (including both Level 2 and incremental Level 4 water) to the wildlife refuges would be about 555,500 acre-feet. Level 2 is 422,251 acre-feet which accounts for approximately three-fourths of a full refuge supply.

\*\* The allocation for water rights contractors is based upon pre-CVP held water rights, and wildlife refuges contractors are based upon pre-established Shasta inflow criteria.

\*\*\*Percentage of historic use.

**To summarize:**

- Agricultural water service contractors North-of-Delta are allocated 100 percent of their contract supply of 443,000 acre-feet. South-of-Delta agricultural water service contractors are allocated 50 percent of their contract supply of 1.965 million acre-feet.
- Municipal and Industrial (M&I) contractors North-of-Delta are allocated 100 percent of their contract supply. South-of-Delta M&I contractors are allocated 75 percent of historic use.
- Sacramento River Settlement Contractors and San Joaquin River Exchange Contractors, who receive their CVP water supply based on a claimed pre-CVP water right, are allocated 100 percent of their contract supply of 2.2 million acre-feet and 800,000 acre-feet respectively.
- Wildlife refuges (Level 2) North- and South-of-Delta, whose allocations are based on a pre-established inflow trigger to Shasta Reservoir, are allocated 100 percent of their contract supply of 422,000 acre-feet.
- Friant Division contractors' water supply is delivered from Millerton Reservoir on the upper San Joaquin River. The first 800,000 acre-feet of water supply is considered Class 1; any remaining water is considered Class 2. Based upon DWR's February Water Year 2011 Runoff Forecast, the Friant Division water supply allocation is 100 percent of Class 1 (800,000 acre-feet) and 20 percent of the contracted supply of 1.4 million acre-feet of Class 2 (280,000 acre-feet).
- Eastside water service contractors (Central San Joaquin Water Conservancy District and Stockton East Water District) whose water supplies are delivered

from New Melones Reservoir on the Stanislaus River, are allocated their full contract supply of 155,000 acre-feet.

The Department of the Interior continues to work with numerous federal and state agencies and other interested parties to secure more reliable water supplies for water users South-of-Delta while addressing significant ecological issues. In addition, a series of actions were developed for the 2011 water year to help support this initial water allocation and are intended to be used to respond to dry-year conditions as necessary. Those actions are identified in the CVP Water Plan for 2011, which may be accessed at <http://www.usbr.gov/mp/pa/water>.

Changes to hydrology and opportunities to exercise operational flexibility of the CVP are factors and conditions that will influence the water supply and allocations as the water year progresses. Water supply updates will be made monthly or more often as appropriate and will be posted at <http://www.usbr.gov/mp/pa/water>.

For additional information, please visit <http://www.usbr.gov/mp/pa/water> or contact the Mid-Pacific Region's Public Affairs Office at 916-978-5100 (TTY 916-978-5608) or e-mail [mpPublicAffairs@usbr.gov](mailto:mpPublicAffairs@usbr.gov).

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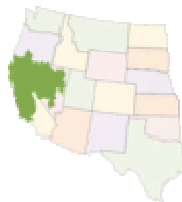
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