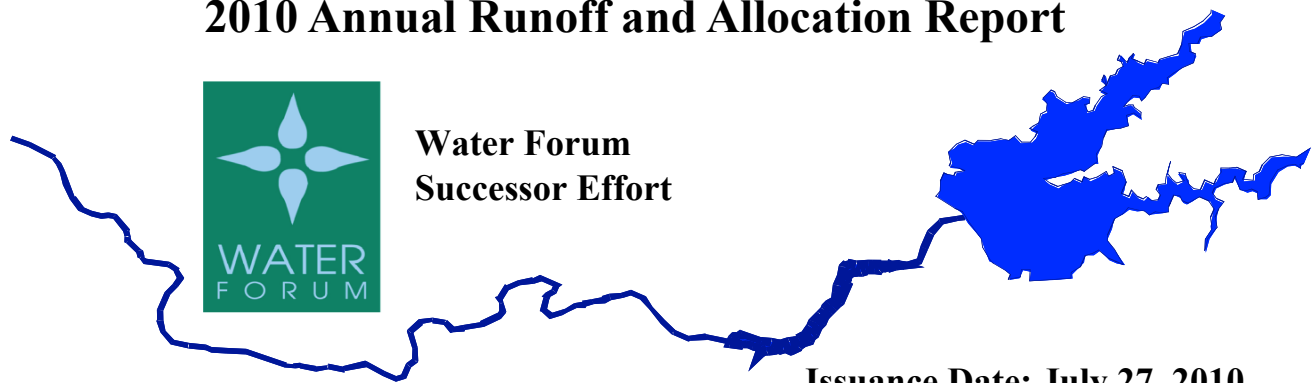


# 2010 Annual Runoff and Allocation Report



**Water Forum  
Successor Effort**

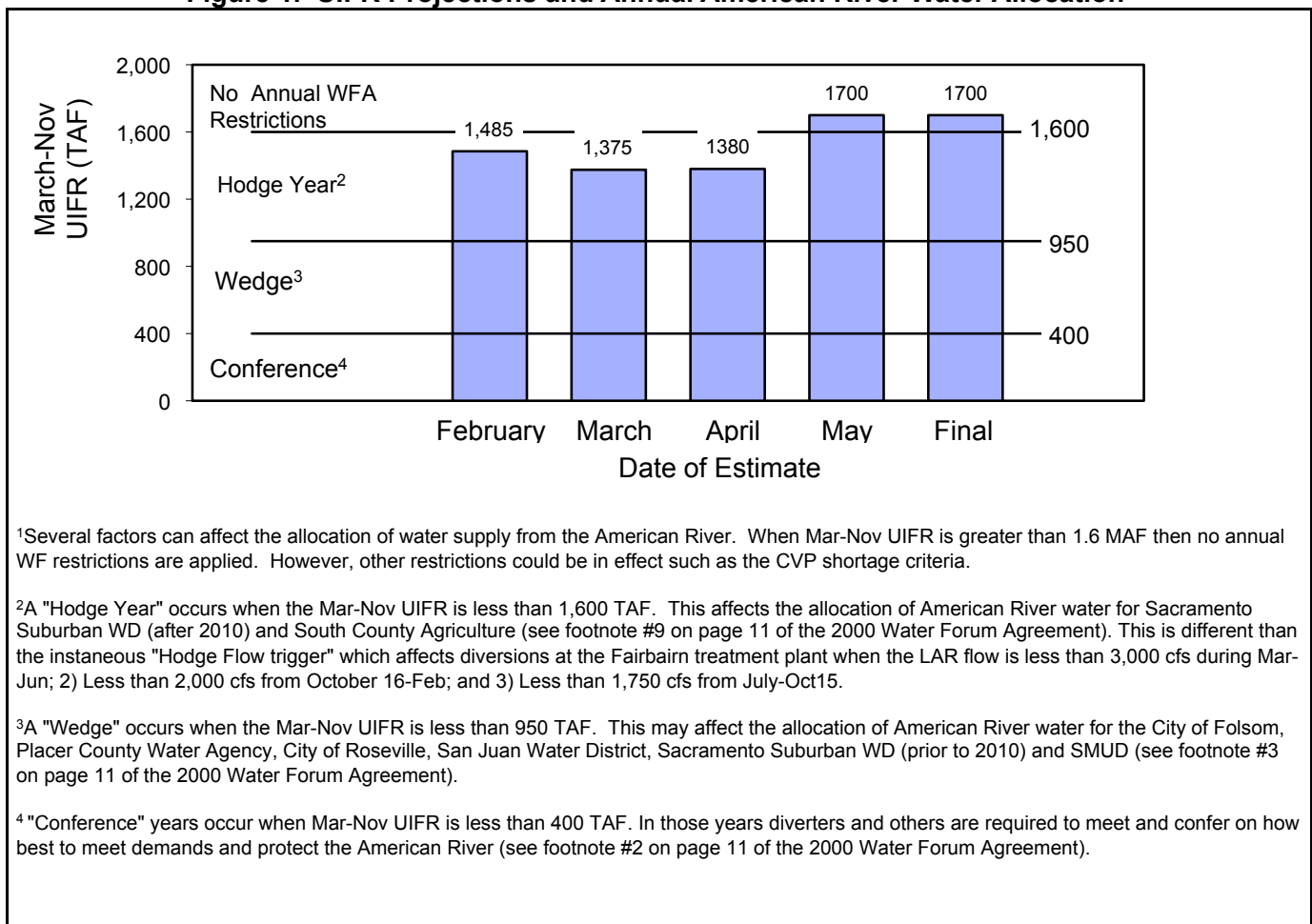


**Issuance Date: July 27, 2010**

**Purpose:** This report is issued annually by the Water Forum Successor Effort to project March through November Unimpaired Inflow into Folsom Reservoir (March-Nov UIFR). Per the Water Forum Agreement of 2000, this hydrologic index is monitored every year during the months of February through June (See **Figure 1** and **Table 1**) to determine the type of water year and may be used by American River water purveyors and water right holders to determine the extent of their dry-year procedures. For more information on these topics, visit <http://www.WaterForum.org/Dry Year Procedures>.

**Projected Mar-Nov UIFR for 2010 is 1700 TAF.  
This level of flow triggers Hodge year decisions.**

**Figure 1. UIFR Projections and Annual American River Water Allocation<sup>1</sup>**



**Monthly Runoff and Allocation Report; 2009 (continued)**

**Table 1. Monthly Runoff Values**

Month	UIFR Monthly and Total Volumes in TAF				
	February Publication	March Publication	April Publication	May Publication	Final Values
March <sup>1</sup>	325	290	250	250	250
April <sup>1</sup>	390	385	410	400	400
May <sup>1</sup>	425	420	435	590	590
June <sup>1</sup>	220	170	170	305	305
July <sup>1</sup>	45	35	35	65	65
August and September <sup>1</sup>	10	5	10	10	10
October <sup>2</sup>	30	30	30	30	30
November <sup>2</sup>	30	30	30	30	30
<b>Total</b>	<b>1,485</b>	<b>1,375</b>	<b>1,380</b>	<b>1,700</b>	<b>1,700</b>

<sup>1</sup> Values are from *Bulletin 120, Water Conditions in California*, California Department of Water Resources (DWR) for the given publication month (<http://cdec.water.ca.gov/snow/bulletin120/>). DWR publishes Bulletin 120 four times a year (February through May), providing forecasts of unimpaired flow for several watersheds in California for the given water year.

<sup>2</sup> Values are from *Technical Memorandum No. 1, Computing March through November Unimpaired Inflow into Folsom Reservoir*, Water Forum, May 2007.

**Summary of Runoff Reports During 2010**

Monthly Reports Issued: 4

Mid-Month Notices Issued: None

Post-May Update Issued: None

**Significant Post May Events:**

Mid-Month storm events in May 2010 did not deviate appreciably from the norm. DWR's post-May runoff updates did not indicate significant changes to the May projection of the March-Nov UIFR. Therefore, no post-May adjustments were made.

**USBR American River CVP Municipal and Industrial Contractor Allocation**

The CVP updated its water allocation on June 14, 2010 based on June 1, 2010 hydrologic conditions. Table 2 provides a summary of the projected allocation for American River CVP municipal and industrial contractors. The allocation is based on the 90-percent exceedence forecast for the unimpaired inflow to Shasta Dam. The 50-percent exceedence forecast is provided for informational and planning purposes.

Please note that the CVP allocations are administered by the USBR and are not part of the Water Forum Agreement. The following CVP information is provided for informational purposes only. See the following web site for more information... [http://www.usbr.gov/mp/headlines/water\\_updates/index.html](http://www.usbr.gov/mp/headlines/water_updates/index.html) for more information.

**Table 2. Mid-Pacific Region June 2010 Supply Forecast Published June 14, 2010.**

Probability of Exceedance Forecasts	Percent of Historical Average Sacramento Valley Index and Year Type	North of Delta Municipal and Industrial Allocation (%)
Dry Forecast (90%)	78%, Below Normal	100
Median Forecast (50%)	83%, Below Normal	100