

**DEPARTMENT OF WATER RESOURCES**

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**VIA-EMAIL**

Date: 4/10/2023

Mr. Ted Trimble  
Western Canal Water District  
Post Office Box 190  
Richvale, California 95974  
ted@westerncanal.com

Subject: 2023 Official Forecast

Dear Mr. Trimble,

California has experienced extreme changes in weather that are challenging traditional water supply forecasting methods. This letter provides the forecast from the Department of Water Resources (Department) for calendar year 2023 based on the April 1, 2023 Bulletin 120 Water Supply Forecast pursuant to the January 17, 1986 Agreement on Diversion of Water from the Feather River (Agreement) among Pacific Gas and Electric, Western Canal Water District, and the Department.

Under the Agreement, the hydrologic conditions for *Drought* are as follows:

- 1) The April 1 through July 31 unimpaired runoff to Lake Oroville for the current water year, as forecasted by the Department (for inclusion in its Bulletin No. 120, "Water Conditions in California") starting on February 1, and modified by subsequent monthly reports thereafter as conditions and information warrant, is equal to or less than six hundred thousand (600,000) acre-feet; or
- 2) The total accumulated actual deficiencies of unimpaired runoff to Lake Oroville below two million five hundred thousand (2,500,000) acre-feet in the immediately prior water year or series of successive prior water years, each of which had runoff of less than 2,500,000 acre-feet, together with the predicted deficiency below 2,500,000 acre-feet for the current water year, exceeds four hundred thousand (400,000) acre-feet.

As shown in Table 1 below, hydrologic conditions for *Drought* have not been met. If you have any questions, please contact Settlement Contracts and Project Exchanges Unit at SWP\_Settlement@water.ca.gov.

Mr. Trimble

Sincerely,

*John Leahigh*

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John Leahigh  
Assistant Division Manager, Water Management  
Division of Operations & Maintenance

**Table 1. Forecast of Unimpaired Runoff to Lake Oroville for Water Year 2023  
Based on April 1, 2023 Bulletin 120 Water Supply Forecast**

Unimpaired Runoff to Lake Oroville	Median Forecast (Acre-Feet)	80% Probability Range (Acre-Feet)	
		90% Exceedance	10% Exceedance
Total April-July 2023	3,200,000	2,760,000	4,220,000
Total Water Year 2023	6,830,000	6,355,000	7,930,000