Mendocino County Russian River Flood Control & Water Conservation Improvement District

STAFF REPORT

Agenda Item 6: Water Supply Conditions Monday, December 11, 2023

<u>The Strategic Plan</u> relevant priorities are: Security through ensuring reliable, resilient, and available sources of water; Advocacy in support of equitable water resource stewardship; and Use of water in effective and beneficial ways as a public resource, all in alignment with the District's Mission to steward water resources for the benefit of people and the environment.

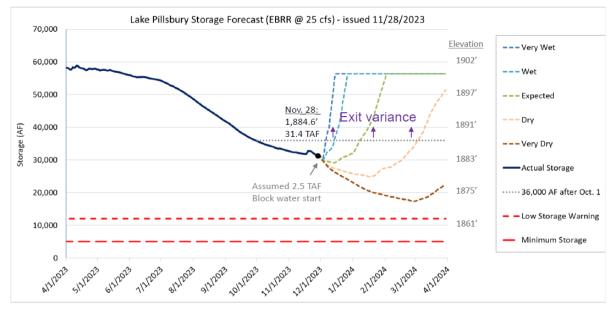
Operations of the Trans-Basin Diversion Through PG&E Owned "Potter Valley Project"

As previously reported, on October 2, 2023, FERC issued an order approving PG&E's Temporary Variance of Flow Requirements that will be in effect until Lake Pillsbury storage exceeds 36,000 acre-feet following October 1, 2023, or when the variance is superseded by another variance. PG&E states that the 36,000 acre-feet storage threshold would allow it to meet minimum flow obligations through January 2024 in the event of extremely low inflow in early winter.

PG&E held the second Drought Working Group to review various reports on water supply and temperature.

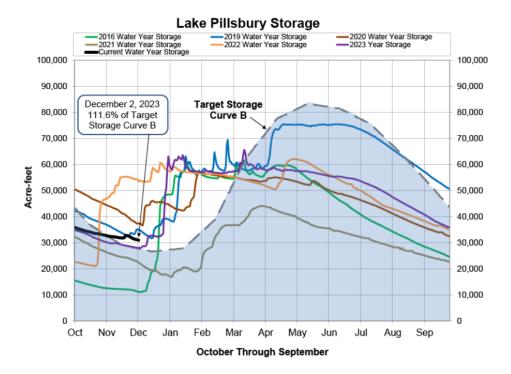


2023/24 Storage Forecast



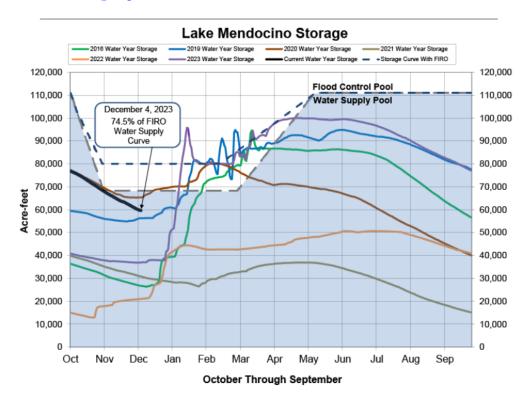
Assumptions: EBRR @ 25 cfs; Block water releases: 2.5 TAF starting Dec. 1st; Post-Oct. 1st, Variance ends >36 TAF

(Continued...)



Lake Mendocino and the Mainstem Upper Russian River

Lake Mendocino storage level was 59,666 acre feet (af) on December 4, 2023, down from 68,674 af on October 30, 2023. The mainstem Russian River continues to operate under a Temporary Urgency Change Order. <u>mmw.sonomawater.org/tucp</u>.



Prepared and submitted to the Board of Trustees by: Elizabeth Salomone, General Manager