

## Restoration Administrator Flow Recommendation

**To:** Don Portz, Chad Moore, David van Rijn, Regina Story  
**CC:** Michael Jackson, Rufino Gonzalez, Dan Cavanaugh, Gary Bobker, Steve Ottemoeller, Ian Buck-Macleod, TAC  
**Date:** December 11, 2023  
**From:** Tom Johnson, Restoration Administrator  
**Subject:** Amended Recommendation for 2023 Restoration Flows

The following is an Amendment to the approved November 2, 2023, Restoration Flow Recommendation.

Currently, I am providing an updated flow schedule Recommendation to return to full Restoration Flows after the Mendota Pool Outage, and for the balance of the Restoration Year. Since the water year has been dry to date, this Recommendation pushes the fall pulse to later in February to allow either smoothing flows into a wet spring (if projected wetter conditions manifest), or potentially exchange to smooth flows into a drier spring (if dry conditions continue).

Based on current accounting, there are approximately 8.029 TAF remaining including 6.942 of fall pulse, roughly 0.500 of URFs that weren't exchanged to date, and roughly 0.500 of water produced by being under target at GRF (release error).

**Table 1. Summary of Restoration Flow Recommendations for December 12, 2023, through February 29, 2024.**

<b>Restoration Flow Period</b>	<b>Date Range</b>	<b>Friant Release</b>	<b>Restoration Flows at Gravelly Ford</b>	<b>Total Flow at Gravelly Ford<sup>1</sup></b>	<b>Target Restoration Flow at SJB (est.)</b>
Base Flow	December 12 - December 31, 2023	As necessary	230 cfs	235 cfs	140 cfs
Base Flow	January 1 – January 31, 2024	As necessary	250 cfs	255 cfs	160 cfs
Base Flows + Shifted Fall Pulse	February 1 – February 24, 2024	As necessary	420 cfs	425 cfs	300 cfs
Base Flow	February 25 – February 29, 2024	As necessary	250 cfs	255 cfs	160 cfs

<sup>1</sup>Total Flow includes the minimum Holding Contract flows of 5 cfs required at Gravelly Ford

<sup>2</sup>Dates may adjust subject to status of work.

### **Additional Consultation**

I will continue to coordinate with the Program Office and other river operators to monitor work and outage conditions, seepage levels and other river conditions, and will update the Restoration Flow Recommendation as conditions change.