



Bureau of Reclamation
 2800 Cottage Way, MP-170
 Sacramento, Calif. 95825-1898

Updated 2018 Restoration Allocation & Default Flow Schedule Approved

The Bureau of Reclamation has received an updated Flow Recommendation on June 8, 2018 from the Restoration Administrator and has now approved that schedule. This schedule covers the remaining period through February 28, 2019. Future updates may amend this schedule.

Using the best available forecasting information for precipitation and runoff above Millerton Lake, Reclamation updated the allocation to 280.258 thousand acre-feet (TAF) as measured at Gravelly Ford. This corresponds to 397.204 TAF at Friant Dam including the expected Holding Contracts below Friant Dam. This is a "Normal-Dry" Water Year Type and is based on an unimpaired inflow into Millerton Lake of 1427 TAF as set with the Restoration Allocation dated May 22, 2018.

The Restoration Administrator has identified two goals for this year. The first is to maintain river connectivity through all reaches to support non-salmonid native fish populations, support riparian vegetation, and provide the opportunity to evaluate habitat, water temperatures, and flow losses. The second goal is to provide ideal water temperatures and habitat for a release of tagged spring-run Chinook salmon adults into the reach below Friant Dam. This requires careful management and monitoring of the Millerton Lake cold pool of water.

The schedule of Restoration Flows for the remainder of the year is shown below, and may be amended in response to changing conditions.

| Date | Estimated Flow Release from Friant Dam ¹ (cfs) | Flow Target at Gravelly Ford ² (cfs) | Scheduled Restoration Flows from Sack Dam (cfs) |
|-----------------|--|--|--|
| Jun 1 – Oct 31 | 350 - 420 | 195 | 109 |
| Nov 1-10 | 700 | Approx. 575 | Approx. 300 |
| Nov 11 – Dec 31 | 350 | 235 | 147 |
| Jan 1 – Feb 28 | 350 | 255 | 166 |

1 Release at Friant Dam may be higher than estimated due to channel infiltration losses, holding contract demands along the San Joaquin River, and other factors.

2 Flow target at Gravelly Ford includes 5 cfs of flow for Holding Contracts, thus Restoration Flows are 5 cfs less than the flow rate shown.

Until March 1, 2018, Restoration Flows will continue under the 2017 Restoration Allocation and associated Restoration Administrator Recommendations.

The Initial 2018 Restoration Allocation & Default Flow Schedule can be viewed here: http://www.restoresjr.net/?wpfb_dl=2088

For Information about Restoration Flows, please visit <http://www.restoresjr.net/restoration-goal/restoration-flows/>.

For the Restoration Administrator recommendations, please visit <http://www.restoresjr.net/documentsreports/ra-recommendations/>

For additional information about the San Joaquin River Restoration Program, please visit <http://www.restoresjr.net> or contact Josh Newcom, Public Affairs Specialist, at 916-978-5508 or snewcom@usbr.gov.