



Water Year 2011 Interim Flow Releases FACT SHEET

On October 1, 2010, the San Joaquin River Restoration Program continued Interim Flow releases out of Friant Dam. This started the second year of Interim Flows being released into the San Joaquin River as part of the San Joaquin River Restoration Program and the Settlement in *NRDC et al v. Kirk Rodgers, et al* reached in September 2006.

These experimental flows are providing valuable information regarding temperatures, fish needs, seepage losses, shallow groundwater conditions, recirculation, recapture and reuse conditions, channel capacity (high and low flows), and levee stability. This information will be used in designing the major improvements needed in the river and informing the fish agencies as they craft and implement a salmon reintroduction plan.

The periodic releases will range from 350 cubic feet per second (cfs) up to 1,660 cfs, with a maximum flow of 1,300 cfs reaching the Chowchilla Bifurcation Structure. These flow rates will be limited such that no flooding or seepage impacts occur, and will be reduced, if necessary, if any such impacts are anticipated or observed. Interim Flow amounts will stay within the range described above and could vary depending on the water-year hydrology as the year progresses.

Tentative Interim Flow Release Schedule from Friant Dam for Water Year 2011 All values in cubic feet per second (cfs)

Date	Estimated Interim Flow Releases (cfs)	Estimated Riparian Release (cfs)	Total Releases from Friant Dam (cfs)
Nov. 1 – Nov. 10	570	130	700
Nov. 11 – Dec. 1	230	120	350
Dec. 2 – Jan. 31	0	120	120
Feb. 1 – Feb. 28	250	100	350
Mar. 1 – Mar. 15	370	130	500
Mar. 16 – Mar. 31	1,370	130	1,500
Apr. 1 – Apr. 15	1,470	150	1,620
Apr. 16 – Apr. 30	1,470	150	1,620
May 1 – June 30	1,470	190	1,660
Jul. 1 – Aug. 31	120	230	350
Sept. 1 – Sept.30	140	210	350

For more information, visit www.restoresjr.net

A Draft Annual Technical Report containing monitoring and analyses for spring 2010 Interim Flows can be found under the *Program Documents* section.

Questions? Contact Ms. Margaret Gidding, SJRRP Outreach Coordinator, at 916-978-5461 or mgidding@usbr.gov.

Recreation in the San Joaquin River during Interim Flow Releases

People who recreate in or along the San Joaquin River from Friant Dam to Gravelly Ford should be aware of the potential for periodic higher flows. Casual observers may not notice the increased flows, but during Interim Flow releases there will be more water in the river channel than usual. Boaters, fisherman, canoers and kayakers as well as swimmers and waders should be prepared for changing river conditions. For the most current information on the Interim Flows and real time flow data, visit www.restoresjr.net.

San Joaquin River Reaches

