



June 18, 2012

Honorable Kimberly D. Bose, Secretary
Federal Energy Regulatory Commission
Mail Code: DHAC, PJ-12.3
888 First Street, NE
Washington, DC 20426

RE: Final 2012 Pulse Flow Study Report
FERC Project No. 2299-072

This Pulse Flow Study Report is submitted in accordance with Ordering Paragraph (D) of the May 12, 2010 FERC Order (131 FERC ¶ 62,110) Modifying and Approving Instream Flow and Water Temperature Model Study Plans for the Don Pedro Project. Modesto Irrigation District and Turlock Irrigation District (Districts) filed the Lower Tuolumne River Instream Flow Studies Final Study Plan¹ on October 14, 2009, pursuant to the Commission's July 16, 2009 order (128 FERC ¶ 61,035). By order issued May 10, 2012, the deadline for the Districts to file the Final Pulse Flow Study Report with the Commission was extended to June 30, 2012. A Draft Pulse Flow Study Report was provided to U.S. Fish and Wildlife Service, National Marine Fisheries Service, and California Department of Fish and Game for review on May 10, 2012 with a comment deadline of June 7, 2012. No agency review comments were received as of the date of this filing.

Pending acceptance of the filing of this report and completion of the remaining Instream Flow studies included in the May 12, 2010 Order, an evaluation of effective weighted usable area of affected salmonid life stages will be made across portions of the river meeting the final habitat suitability criteria and various temperature thresholds. By order issued December 5, 2011, a revised implementation schedule was approved by the Commission, extending the deadline to file the Final Instream Flow Study Report to April 29, 2013.

Respectfully submitted,

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¹ Stillwater Sciences. 2009. Lower Tuolumne River instream flow studies: Final study plan. Prepared for Turlock Irrigation District and Modesto Irrigation District. Prepared by Stillwater Sciences, Berkeley, California. October.