



## Field Activity Advisory Bypass Surface Sediment Sampling May 21-22, 2013

The California Department of Water Resources and Bureau of Reclamation will be performing a field reconnaissance study, which includes collecting surface soil samples from within the Chowchilla Bypass and Eastside Bypass beginning May 21.

**Who:** Department of Water Resources (DWR), Bureau of Reclamation, and consultant, Tetra-Tech Inc. Up to a three-person crew from DWR, Reclamation and Tetra-Tech Inc will be completing the work.

**What:** The three-person crew will complete a two-day field reconnaissance of the Bypass System and the lower end of Reach 4A to gain a better understanding of boundary materials and hydraulic controls that will affect sediment movement through the system. In general, the reconnaissance will be conducted by traversing along the levee in a downstream direction from the Chowchilla Bypass Control Structure, taking notes and photographs and collecting sediment samples at appropriate locations. The results of this work will help characterize the movement of sediment through the system, including the development of the sediment transport models within the flood bypass system. Sediment samples will be collected from within the levees with a shovel. Support vehicles will also be present, but will not hinder access when parked. The field work and samples will only be collected within state land owned in fee title and flowage easement property.

**When:** May 21 through May 22, 2013

**Where:** Approximately 16 miles of the Chowchilla Bypass starting at the Bifurcation Structure and approximately 25 miles of the Eastside Bypass up to the Eastside Bypass Control Structure; approximately 4 miles of the Mariposa Bypass; and about 3 miles at the downstream end of Reach 4A.

If you have questions, please contact the SJRRP Landowner Coordinator, Craig Moyle. Craig's contact information is provided below.

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For more information, please visit the SJRRP Web site at [www.restoresjr.net](http://www.restoresjr.net).