



## Field Activity Advisory Eastside and Mariposa Bypass Surveys

September 25 - October 19, 2012

The Department of Water Resources will perform levee, ground and structure topographic surveys of the Eastside and Mariposa Bypasses beginning September 25.

**Who:** California Department of Water Resources (DWR) staff and consultant Provost and Pritchard (P&P). A two person crew including one staff from DWR and one from P&P will be completing the work.

What: DWR and its consultant, P&P, will complete topographic surveys on the Lower San Joaquin River Flood Control Project levees, structures and channel within the Eastside Bypass about 3 miles upstream of the Eastside Bypass' confluence with the Fresno River downstream to the Eastside Bypass Control Structure and the Mariposa Bypass. The results of this work will help refine and develop the hydraulic model and evaluate the subsidence rates within the flood bypass system. This work includes surveys to determine the current elevation of established Reclamation and DWR control points, cross sections, structures, and tops of levees. Cross sections and structures will be surveyed on foot. Top-of-levee surveys will be completed on an all terrain vehicle combined with satellite GPS survey equipment. Support vehicles will also be present, but will not hinder access when parked. Surveys will only be completed within state land owned in fee title and flowage easement property.

When: September 25 through October 19 (Specific days to be determined)

Where: The 3 miles of the downstream portion of the Chowchilla Bypass, the Eastside Bypass from its confluence with the Fresno River downstream to the Eastside Bypass Control Structure and the Mariposa Bypass.

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

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