



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

## **Field Activity Advisory Mendota Pool Bypass and Reach 2B Channel Improvements Project – Test Pit Surveys for Potential Borrow Materials**

**September 12, 2011**

This notice is to inform you that the San Joaquin River Restoration Program (SJRRP) plans to conduct test pit excavations at selected locations of Reach 2B of the San Joaquin River beginning September 12, 2011, to evaluate fill material for the potential construction of new levees, modification of existing levees, or other structure modifications that are identified in the future as part of this project.

**Who:** California Department of Water Resources (DWR)

**What:** DWR's Fresno office personnel will excavate selected locations of the Fresno County side of Reach 2B for the evaluation of potential borrow areas that could be utilized for construction of facilities for the Mendota Pool Bypass and Reach 2B Channel Improvements Project. The test pits will be explored using a backhoe or trackhoe to excavate exploration trenches up to 12 feet deep, 4 feet wide and 15 feet long with temporary placement of excavation spoils adjacent to the test pits and occupying an area of 10 feet wide by 20 feet long. A DWR equipment operator will operate a backhoe to excavate each site. The excavated soil will be inspected and sampled. The spoils are placed back in the test pits in shallow lifts of 12 to 18 inches, pressure tamped using the smooth face of the backhoe bucket, and wheel rolled by the backhoe for compaction. Compaction control is acceptable by observed effort and compaction tests are not anticipated. Observed effort will be under the visual control of the field engineer or geologist performing the test pit exploration activities. Total area of temporary disturbance will be about 15 feet wide by 20 feet long. The test pit will be restored to existing grade and the ground smoothed by back-grading with the backhoe bucket. Site restoration will be observed and monitored by the onsite field geologist or engineer.

**When:** September 12-22, 2011

**Where:** Private property on the Fresno County side of Reach 2B from Mendota Pool to a location near the Chowchilla Bifurcation Structure. Site activities are proceeding with approval of the overlaying landowner.

If you have questions, please contact the SJRRP Landowner Coordinator, Craig Moyle, at:

Craig Moyle, Landowner Coordinator  
Office (operator): 916-924-8844  
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**For more information, please visit the SJRRP Web site at [www.restoresjr.net](http://www.restoresjr.net)**