

Field Activity Advisory Bathymetric Surveys in Reach 3 August 13, 2009

This notice is to inform you that California Department of Water Resources staff will conduct bathymetric surveys in approximately 23 river-miles of the San Joaquin River below Mendota Pool beginning late August. This survey is being conducted in support of the San Joaquin River Restoration Program (SJRRP) and the FloodSAFE California Initiative.

- Who: California Department of Water Resources (DWR)
- What: Bathymetric surveys are used to develop topographic-level maps of a river bottom using sonar equipment mounted to a small boat. The boat and its sonar equipment are operated by two people. Boat crews are supported by a ground crew who transmit geographic data from nearby surveyor monuments (small brass plaques embedded in structures such as bridges and canal headwalls). The surveyor monument will be staffed by one to two people. Other DWR staff may be in the area for support and oversight. Ground crews will be in DWR-marked vehicles. Unless required for staff safety, no access to private property along the river channel will occur.
- When: August 24 to October 30, 2009 (work is not anticipated from August 31 through September 11) 8 a.m. to 5 p.m.
- Where: The team will survey portions of the San Joaquin River, beginning at the base of Mendota Dam and concluding at Sack Dam (Reach 3). The boat will be hand-carried and launched/retrieved at the following locations and possibly others as use is granted:
 - Mendota Dam (public launch area)
 - City of Firebaugh Public Works Corporate Yard

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

Office (operator): 916-924-8844 Office (direct line): 916-418-8248 Mobile: 916-642-6383 Fax: 916-924-9102 Email: craig.moyle@mwhglobal.com

For more information on the San Joaquin River Restoration Program, please visit the SJRRP Web site at <u>www.restoresjr.net</u>.

Additional information about FloodSAFE California is available at www.water.ca.gov/floodsafe.