

**San Joaquin River Restoration Program  
Field Activity Tracker  
Active Surveys and Investigations**

Water temperature data logger maintenance	DFG	_All	Once per month.	High	All year long after flood flows recede. Access needed for mainstem of SJR, associated mining pits, and bypasses
Groundwater Monitoring Data Collection	Reclamation, CDM	_All	ongoing	high	Weekly or monthly data downloading of monitoring wells.
Fish Telemetry Study	USFWS, CDFG	_All	February - July 2012	High	Installation of acoustic telemetry receivers at up to 30 locations in the San Joaquin River and bypasses conducted in late February and March; equipment removal in July. Fish releases done April 23 and 30. Telemetry data downloaded in April, May and June.
Gravel Mobility Study Surveys and Data Collection	DWR	1A	August - October 2012	High	
Topographic Survey, Structures	DWR	1A, 1B, 2B, 4A, and 4B	April-Sept. 2012	Moderate	Survey is flow dependent, so schedule subject Friant releases. Need low flows in the River for wading.
Levee and ground topographic surveys	DWR, Provost and Prichard	2A	June-July 2012	High	to evaluate levee stability and seepage issues upstream of the Chowchilla Bifurcation Structure.
_Reach 2B Fairy Shrimp Surveys	URS Corporation	2B	unknown at this time	Low	Pending access to additional properties
_Reach 2B Reptile Surveys	URS Corporation	2B	unknown at this time	Low	Pending access to additional properties
Meso-Habitat Mapping	DFG	3, 4B and 5	Summer 2012	High	Study involves identifying existing habitats throughout the entire project area. Access will be need for launching and pulling out a boat at the beginning and end of each reach.
Water Temperature Surveys	Reclamation	R5, Eastside Bypass	Mid July 2012	High	Surveys include manual measurement of water temperatures in river sections with deeper water.