

Field Activity Advisory Reach 4B Project Baseline Vegetation Survey and Eastside and Mariposa Bypasses Vegetation Mapping March 28, 2016

The San Joaquin River Restoration Program plans to conduct a vegetation survey in portions of Reach 4B1 to assemble a baseline inventory of existing vegetation. Percent plant cover and species composition data will be collected along temporary transects. This information will be used to identify appropriate species and planting densities for revegetation plans. In the Eastside and Mariposa Bypasses, vegetation mapping will be conducted to document current riparian vegetation conditions and provide information in understanding vegetation response to the Interim Flows, which began on October 1, 2009. This project is a continuation of the "Riparian Habitat Mapping, Monitoring, and Mitigation Planning Project", which was completed for Reaches 1 through 5 in 2012. The Bypasses were not included in the 2012 mapping project; the current effort will complete vegetation mapping within the SJJRP.

Who: Bureau of Reclamation

- **What:** Staff will conduct non-destructive vegetation inventory by sampling a variety of vegetation types for plant species and cover.
- When: Sampling is planned for April 4-8.
- Where: The Reach 4B1 channel from Sand Slough to the confluence with the Mariposa Bypass Drop Structure. Survey locations on private property will be completed with landowner permission. The entire Eastside Bypass and Mariposa Bypass.

Questions about this activity should be directed to the study's agency point of contact:

Rebecca Siegle, Natural Resource Specialist Bureau of Reclamation Office: 303-884-2237 Email: rsiegle@usbr.gov

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

Craig Moyle, Landowner Coordinator Office (operator): 916-924-8844 Office (direct line): 916-418-8248 Mobile: 916-642-6383 Fax: 916-924-9102 Email: <u>craig.moyle@mwhglobal.com</u>

Contact the SJRRP Hotline, 916-978-4398, or email RestorationFlows@restoresjr.net if you see any problems or have any concerns.

For more information, please visit the SJRRP Web site at <u>www.restoresjr.net</u>.

Field Advisories for activities are available at www.restoresjr.net/activities/field/index.html