



## Field Activity Advisory Project and Non-Project Geologic Investigations February 5, 2015

This notice is to inform you that the California Department of Water Resources, as a component to the San Joaquin River Restoration Program (SJRRP), plans to conduct geologic investigations in portions of Reach 3, Reach 4B2, and the Mariposa Bypass as part of levee stability evaluations.

Who: California Department of Water Resources (DWR) and Kleinfelder Inc.

What: These geologic investigations are part of on-going Non-Urban Levee Evaluation studies to determine the soil characteristics and levee stability of various private and State-Federal levees in the Restoration Area (see Figure 1: Site Vicinity Map). The pending surveys will consist of truck-mounted drilling (standard penetration tests and cone penetration tests) on the levee crown, hand auger at the landside and waterside toe of the levees, and resistivity surveys. For a description of prior resistivity surveys visit <a href="http://restoresjr.net/activities/field/20140113">http://restoresjr.net/activities/field/20140113</a> AdvisoryResistivySurvey.pdf. Geologic data developed through these activities will be incorporated into various Restoration Program studies and initiatives. The drill rig and support vehicles will occupy an approximate area of 50 by 150 feet, and drilling operations will not block traffic on roads or impede farming activities.

**When:** Preparation and performance of drilling and resistivity surveys begin February 5, 2015. All field activity is scheduled to complete by April 30, 2015. All surveys are planned to be conducted between 7 a.m. and 5 p.m.

**Where:** Right bank (Madera County side) of Reach 3 from Sack Dam to a point approximately three river miles upstream; both banks of the Mariposa Bypass; and both banks of Reach 4B2 from the Mariposa Bypass Drop Structure to the Bear Creek Confluence. All drilling operations will be coordinated with landowners and associated local, state and federal agencies.

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

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For more information, please visit the SJRRP Web site at www.restoresjr.net.

Figure 1: Site Vicinity Map

