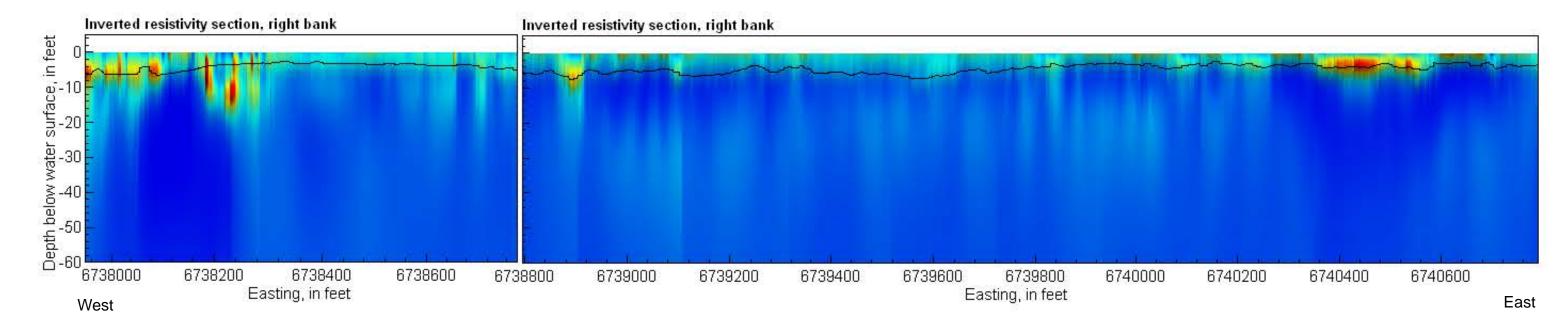
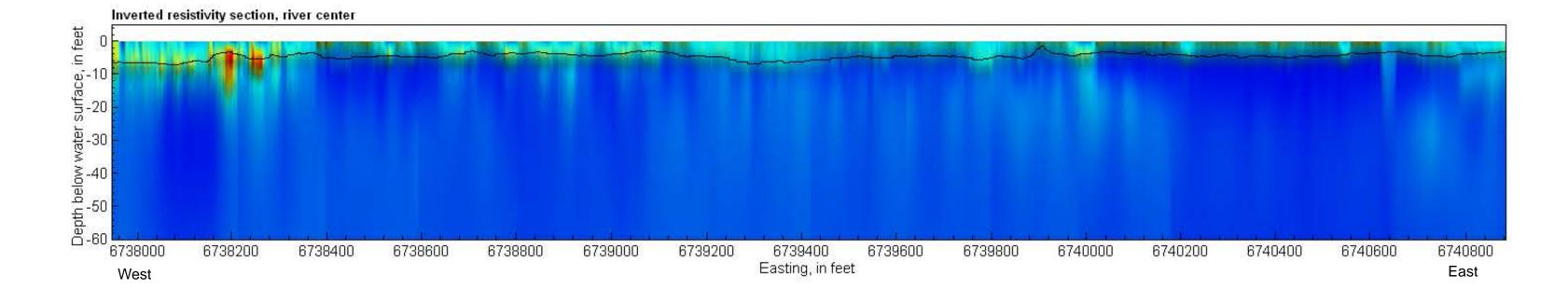
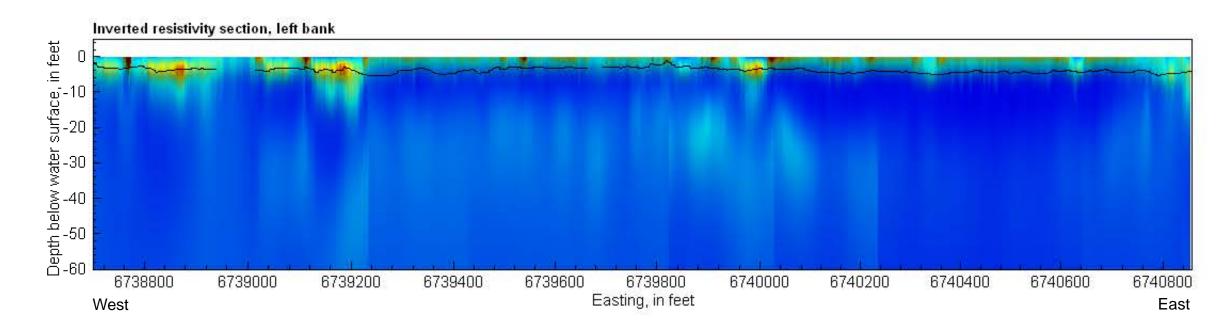


## B Section 4 profiles







Ball, L.B. and Teeple, A.P., 2013, Characterization of major lithologic units underlying the lower American River using water-borne continuous resistivity profiling, Sacramento, California, June 2008: U.S. Geological Survey Open-File Report 2013-1050.



**Plate 4.** Maps showing (*A*) the location of the interpreted resistivity sections with respect to the study area, and (*B*) two-dimensional inverted resistivity profiles for Section 4. Right and left banks are defined with respect to the downstream flow direction.

## Direct-current resistivity line Borehole (Drilled 2008, Ayres Associates) River mile marker River bed (from depth sounder) Base: National Agricultural Imagery Program Orthophotography, 2005 Coordinate System: California State Plane, Zone II Referenced to the North American Datum of 1983

\* The geoelectrical model represents non-unique lithologic interpretations based on resistivity values and limited borehole data. Additional geotechnical data, particularly in the river channel itself, may alter and improve the accuracy of

these interpretations.