



2800 Cottage Way, CGB-170
Sacramento, Calif. 95825-1898

Field Advisory Airborne LiDAR and Vessel Based Bathymetry Surveys July 2023

Reclamation is conducting LiDAR mapping (~7.6 square miles) and Aerial Photography (~23.5 square miles) near Dos Palos and Mendota, California. The project area of interest consists of two locations along the San Joaquin River in Fresno and Madera counties. In addition, within the river channel of the two identified areas, multibeam vessel-based bathymetry will be collected using a shallow-water boat.

Who: Bureau of Reclamation

What: Airborne LiDAR, aerial imagery, and vessel-based multibeam bathymetry data collection. In total, 7.6 square miles of LiDAR and 23.5 square miles of aerial imagery will be collected. Multibeam vessel-based bathymetry will be collected in the river channel for approximately 20 miles of the San Joaquin River.

Where: The Airborne LiDAR, aerial imagery, and vessel based multibeam bathymetry data collection will take place in two areas near Mendota and Dos Palos, CA. These areas coincide with Reach 2B and the Sack Dam area of the San Joaquin River respectively.

When: July 2023

Questions about this activity should be directed to the agency point-of-contact below.

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Questions about SJRRP field activities on public and private land should be directed to the SJRRP Landowner Coordinator below. Questions about the SJRRP should be directed to the Public Affairs Specialist below.

Josh Newcom

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Shallow water boat for vessel-based bathymetry data collection.

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 www.restoresjr.net or contact Josh Newcom, Public Affairs Specialist, at 916-978-5508. Field Advisories for activities are available at <http://restoresjr.net/get-involved/field-advisories/>