



CALIFORNIA
ECO RESTORE

Twitchell Island- East End Wetland Restoration

Project Description: The Twitchell Island East End Wetland Restoration Project restored approximately 740 acres of palustrine emergent wetlands and approximately 50 acres of upland and riparian forest habitat on Twitchell Island. This property is owned by the Department of Water Resources and previously managed as flood irrigated corn and alfalfa.

Type of Project: Palustrine emergent wetlands, uplands, and riparian forest

Restoration Targets: 750 acres emergent wetlands, 50 acres upland and riparian forest

Location: Twitchell Island (Please see adjacent map)

Landowner: Department of Water Resources

Funding: Planning, Design, and Construction - Proposition 1E and SWP
Operations and Maintenance – SWP

Permitting: Completed - CEQA, 401, 404, SWPPP

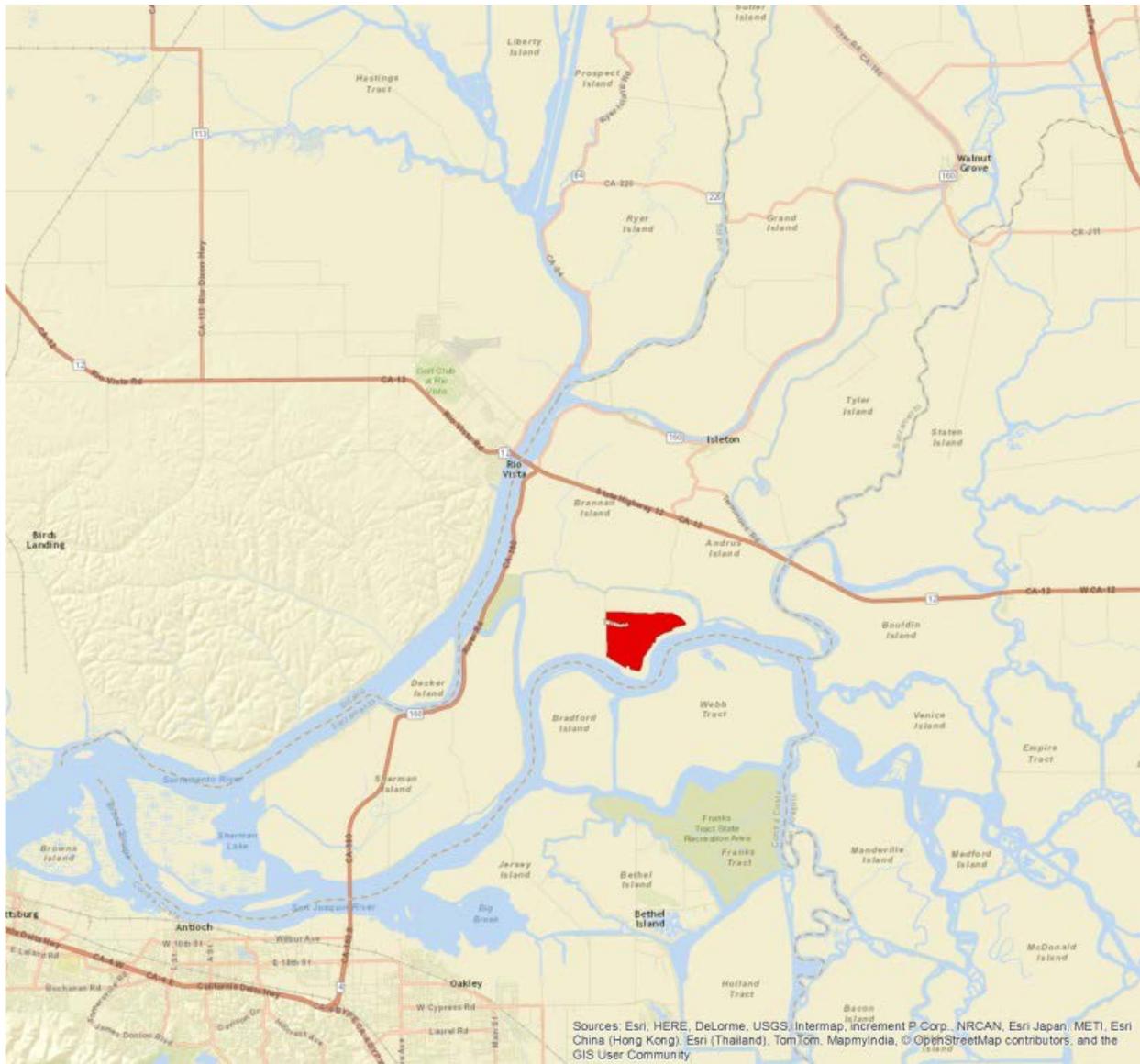
Estimated Timeline: Completed 2013

Known Obstacles to Implementation: NA

Project Proponent:

Bryan Brock, P.E.
Senior WR Engineer
bpbrock@water.ca.gov
(916) 651-0836
Department of Water Resources





Sources: Esri, HERE, DeLorme, USGS, Intermap, increment P Corp., NRCAN, Esri Japan, METI, Esri China (Hong Kong), Esri (Thailand), TomTom, MapmyIndia, © OpenStreetMap contributors, and the GIS User Community



Wetland Restoration after construction (Summer-2014)