



John Stella

John Stella studies riparian ecosystems and how they respond to changes in disturbance frequency, timing, and magnitude. For the last ten years he has worked as a researcher, consultant, and restoration practitioner on projects that integrate the ecology, geomorphology, and hydrology of riparian, aquatic and terrestrial environments in the western United States.

His areas of technical expertise include investigations linking vegetation dynamics to hydrogeomorphic processes; vegetation community classification and mapping; physiological and community ecology of western riparian ecosystems; and stream channel analysis and restoration. Currently he is a doctoral candidate in UC Berkeley's Department of Environmental Science, Policy and Management, completing a dissertation on the effects of river regulation on recruitment of native riparian trees in California's Central Valley.

In the past he has worked as an environmental consultant managing research and applied restoration projects in the Central Valley and San Francisco Bay Area. He has also managed stream restoration projects for several Northern California non-profit agencies and designed riparian mapping systems for the Merced River corridor, a University of California experimental forest, and a stream restoration project in the Presidio of San Francisco.