

# RUSSIAN RIVER WATERSHED PROJECTS

at the San Francisco Estuary Institute

## UNDERSTANDING THE PAST

- **Historical Ecology and Landscape Change in the Central Laguna de Santa Rosa\*** (2017)
- **Laguna de Santa Rosa and Mark West Creek: Changes in Historical Channel Alignment\*** (2016)
- **Historical Ecology to Guide TMDL Implementation: Laguna de Santa Rosa Watershed\*** (2016)
- **1942 Historical Aerial Photomosaic\*** (2016)

## UNDERSTANDING THE PRESENT

- **North Coast Inland Waters and Riparian Area Mapping Standards\*** (2016)
- **Santa Rosa Plain Wetlands Profile\*** (2015)
- **Riparian Zone Estimator Tool\*** training (2017)
- **Russian River Regional Monitoring Program Plan\*** and **Watershed Atlas\*** (New)
- **Watershed Approach to Compensatory Mitigation Planning and Assessment (New)**
- **Pilot Study of Russian River Water, Sediment, and Fish for Contaminants of Emerging Concern and Pesticides (2017)**



## ENVISIONING THE FUTURE

- **Laguna-Mark West Creek Watershed Master Restoration Plan**
- **Demonstration of Landscape Scenario Planning: Wetlands Restoration Cost-Benefit Analysis for Water Quality Control on the Santa Rosa Plain**
- **Low Impact Development and Green Infrastructure Planning\***

\* for links to these reports, go to [RussianRiver.SFEI.org](http://RussianRiver.SFEI.org)

## SFEI PROJECT PARTNERS AND FUNDERS

- Russian River Watershed Association
- Laguna de Santa Rosa Foundation
- Sonoma Ecology Center
- Sonoma Co. Ag. Preservation & Open Space Dist.
- Sonoma County Water Agency
- Sonoma County Resource Conservation District
- North Coast Regional Water Quality Control Board
- California State Water Resources Control Board
- California Department of Fish and Wildlife
- U.S. Environmental Protection Agency
- U.S. Bureau of Ocean Energy Management
- U.S. National Marine Fisheries Service
- Natural Resources Agency