## Wildlife Biologist Analyst Suisun Resource Conservation District \$24.91/h full-time, flexible schedule, health insurance, retirement

Wildlife Biologist Analyst (2-year position that is extendable depending on funding), fulltime, \$24.91/h (\$51,995/yr) with full health and retirement benefits.

Job Description: We are hiring a wildlife biologist analyst for a 2-year position (with a potential for extension depending on funding) for a full-time hourly position at \$24.91/h with full benefits. The candidate will work with several different government agency and academic partners on a variety of projects in the Suisun Marsh of the northern San Francisco Bay and Delta. This is a perfect position for advancing the career of a recent graduate with an advanced degree in ecology or a closely related field who seeks real-world experience in applied studies and management and seeks to strengthen their background by authoring reports and scientific papers.

This position will be located in Suisun Marsh with the Suisun Resource Conservation District (SRCD; www.suisunrcd.org), a special district of the state of California. Suisun Marsh is the largest brackish marsh on the Pacific coast located in northern California halfway between San Francisco and Sacramento on the edge of the Bay Area and only 30 minutes from both UC Berkeley and UC Davis. Suisun Marsh supports a large number of Pacific Flyway waterfowl species as well as a large number of estuarine plants and animals. The SRCD office is located on the state Grizzly Island Wildlife Area complex with some of the work available to be done remotely. The position may require local travel for meetings and fieldwork.

The focus of this position will be to conduct analyses and to write or contribute to reports and scientific manuscripts. The range of topics will vary widely from animal population dynamics, invasive plant species, wetland restoration, carbon sequestration, and sea-level rise effects. One of the primary projects will be incorporating recent eDNA results to complete an occupancy model for an endangered salt marsh small mammal, the salt marsh harvest mouse. Major tasks will include analyzing spatial and population data, writing reports and papers, coordinating project meetings,

This full-time position includes salary, full medical and retirement benefits, and a flexible schedule with the possibility of extension based on funding. A proven background in wetland ecology and wildlife management, wildlife or small mammal habitat studies, experience working with land managers, proven skill in report writing and scientific publication, and experience in "R" coding and GIS mapping would be preferred. The candidate must have or be willing to learn a diverse set of skills including different formats for report and manuscript preparation, "R" coding should include knowledge of occupancy modeling, a background with ArcPro mapping and spatial analyses, vegetation identification and analysis, Real Time Kinematic GPS survey experience, collection of monitoring and assessment data, and a variety of other tasks as assigned.

Fieldwork may include challenging environmental conditions and hours starting before dawn or ending after dusk. A valid driver's license will be required for the position.

Primary duties: report and manuscript writing, analysis of datasets, R coding and spatial analyses, assisting or leading fieldwork, working with teams in completing projects, and supporting other wetland conservation studies or contracts.

Location: Based at the Suisun Resource Conservation District office, Grizzly Island Wildlife Area, Suisun City, CA with some of the work done remotely.

Salary: \$24.91/h

Qualification: Graduate degree in wildlife biology, ecology, or similar; proven experience completing scientific reports and scientific manuscripts, experience working with large datasets; background in conducting analyses and modeling; knowledge of "R" coding and ArcPro, knowledge and experience conducting work on wetlands and wildlife; background working with diverse teams. Submit via email with a detailed letter of interest, resume, and include 3 references with their contact information (email, telephone).

Start Date: 11/6/2023

Application Deadline: 10/23/2023 or until filled

Contact: Dr. John Y. Takekawa, Operations Manager; jtakekawa@suisunrcd.org; Suisun Resource Conservation District, 2544 Grizzly Island Road, Suisun City, CA 94585