

Senior Environmental Scientist Specialist Job Opportunity at the California Department of Fish and Wildlife

Application deadline: 2/15/2023

Monthly pay scale: \$7,336 - \$9,126

Are you interested in working at the intersection between California's water management and endangered species conservation? Would you like to have a role in the direct management of some of California's most imperiled fish species?

Spring-run and winter-run Chinook Salmon are two threatened and endangered fish species native to the Sacramento-San Joaquin Delta, and their abundances are at all-time lows. The Sacramento-San Joaquin Delta is an important feature of California's freshwater infrastructure and is a focal point in balancing the state's freshwater resources between municipal, industrial, agricultural, and environmental uses. The current drought emergency is exacerbating this issue and challenging our longterm management strategies for these species. It is time for innovative, new ideas to conserve and protect spring-run and winter-run Chinook Salmon into the future. This position offers a unique opportunity for someone with a strong technical background in fisheries biology to participate as a technical "Salmon" lead in the permitting of California's State Water Project under the California Endangered Species Act (CESA). The ideal candidate will be someone who understands quantitative modeling tools and their application, has expertise in fisheries biology and estuarine ecology, is experienced with environmental permitting or relatable processes, and is an effective communicator. This position will work independently and within a team of quantitative ecologists, fisheries biologists, and conservation engineers within the California Department of Fish and Wildlife. They will also collaborate with state and federal partners in the Department of Water Resources, National Marine Fisheries Service, the U.S. Fish and Wildlife Service, the U.S. Bureau of Reclamation, and a wide array of stakeholders.

The mission of the State Water Project Permitting Unit is to develop and implement novel, science-based solutions to conflicts between water supply and ecosystem management in the Sacramento-San Joaquin Delta and tributaries. We will consistently provide clear, creative, and feasible solutions to conserve and adaptively manage imperiled species and ecosystems impacted by joint operations of the state and federal water projects. We will do this by developing our own scientific expertise and encouraging outside-the-box thinking in a collaborative, open, respectful, and candid setting.

If you think you might be interested in pursuing a career with the California Department of Fish and Wildlife do not hesitate to reach out to ask questions about this position:

Hiring manager: K. Sheena Holley

Contact information: Kimberly.Holley@wildlife.ca.gov or (916) 747-9802

Job advertisement and application instructions:

https://www.calcareers.ca.gov/CalHrPublic/Jobs/JobPosting.aspx?JobControlId=349211

Information about how to apply for State of California jobs:

To be eligible to apply for this position with the State of California you must take an online assessment for the Senior Environmental Scientist classification. Interested applicants are strongly encouraged to contact K. Sheena Holley before beginning the assessment and submitting their application.

For instructions see the CalHR website:

https://www.calcareers.ca.gov/CalHRPublic/Landing/NewToStateservice.aspx