Vacancies for Band 2 Bundle

California Central Valley Office This position is in the San Joaquin River Branch, which is located in Sacramento, CA. The position will be funded by the Federal Emergency Management Agency (FEMA), and the primary tasks consist of review and management of projects submitted by FEMA to National Marine Fisheries Service (NMFS) in California. Project reviews will focus on the potential effects of FEMA actions on anadromous fish (salmon, steelhead and sturgeon) including species listed under the Endangered Species Act (ESA), and potential effects to Essential Fish Habitat (EFH). Duties will include conducting informal and formal ESA consultations and EFH consultations; preparation of draft letters of concurrence; preparation of draft biological opinions; and preparation of briefing documents and other documents. The position will include working directly with FEMA, FEMA applicants, and other NMFS staff in California during project reviews to collaboratively develop measures that avoid and minimize impacts to anadromous fish and their habitat.

California Central Valley Office This position is in the Sacramento River Basin Branch, which is located in Sacramento, CA. The hired biologist will be working on high-priority projects within the Sacramento River Basin Branch watershed (from Shasta Dam down to the Sacramento), which may include facilitation of consultation discussions on the Yuba River and evaluation of feasibility studies on Butte Slough Outfall Gates, as well as additional projects as assigned. General tasks to be completed include, but are not limited to: evaluation of Biological Assessments and writing Letters of Concurrence or Biological Opinions; representing NMFS in meetings, workshop attendance and site visits; technical reviews of project effects on federally listed species and habitat; reviewing engineering designs and design recommendations; providing information on species' status and new available data, screening and review of potential mitigation sites; participating in technical group discussions as the subject matter expert; and coordination with other resource agencies, such as the US Army Corps of Engineers, California Department of Fish and Wildlife, Department of Water Resources, Sacramento County Parks, and the National Park Service.

California Central Valley Office (3) These positions are in the Water Operations and Delta Consultations Branch, which is located in Sacramento, CA. This branch completes Endangered Species Act consultations (ESA) within the jurisdictional Sacramento-San Joaquin Delta, including consultations on and implementation of the coordinated operations of the U.S. Bureau of Reclamation's (Reclamation) Central Valley Project and the California Department of Water Resources' (DWR) State Water Project.

Two of these positions will have primary responsibilities that may include:

- 1. providing technical assistance to Reclamation and DWR on the development of their biological assessment in the current reinitiation of consultation;
- 2 helping draft various sections of NMFS' biological opinion;

- 3. implementation of water operations pursuant to the 2019 CVP/SWP operations consultation;
- 4. implementation of water operations pursuant to the current reinitiated consultation on CVP/SWP operations (biological opinion expected by March 2024);
- 5. Conducting literature reviews and developing best available science on various topics related to water operations; and
- 6. Conducting ESA section 7 consultations in the Delta.

One position will provide technical assistance to the California Department of Water Resources throughout the development of the proposed action and biological assessment for the Delta Conveyance Project, a multi-billion dollar project to tunnel under the Sacramento-San Joaquin Delta. The position will analyze the impacts to species and habitat under the Endangered Species Act and Magnuson-Stevens Conservation and Management Act.

California Coastal Office (2) These positions are in the Operation and Policy Branch and San Francisco Bay Branch, which is located in Santa Rosa, California. The position will be funded by the Federal Emergency Management Agency (FEMA) and the primary tasks consist of review and management of projects submitted by FEMA to NMFS in California. Project reviews will focus on the potential effects of FEMA actions on anadromous fish (salmon, steelhead and sturgeon) including species listed under the Endangered Species Act (ESA), and potential effects to Essential Fish Habitat (EFH). The position will include working directly with FEMA, FEMA applicants, and other NMFS staff in California during project reviews to collaboratively develop measures that avoid and minimize impacts to anadromous fish and their habitat. The selected candidate will also prepare draft ESA and EFH consultation documents (i.e., letters of concurrence and biological opinions) and maintain an internal tracking system for FEMA project submittals.

California Coastal Office This position is in the San Francisco Bay Branch. The position will be funded by the Santa Clara Valley Water District and the primary tasks will involve review of this water district's projects in Santa Clara County. Actions by Valley Water range from relatively small stream maintenance activities to the seismic retrofit of Anderson Dam. The position will involve direct engagement with Valley Water staff to review proposed actions and collaboratively develop measures to avoid and reduce impacts to steelhead and Chinook salmon. The selected candidate will also work with other Santa Rosa NMFS staff to prepare draft ESA and EFH consultation documents (i.e., letters of concurrence and biological opinions). We are looking for an individual that can work effectively and collaboratively with others to incorporate measures for the protection and restoration of anadromous salmonids and their habitat.

Sustainable Fisheries Division This position is in the Coastal Pelagic Species, Halibut, and Ecosystems Branch. As part of NMFS West Coast Region Sustainable Fisheries Division, the Coastal Pelagic Species, Halibut, and Ecosystem Branch develops, reviews and implements fishery regulations for coastal pelagic species and Pacific halibut fisheries in U.S. waters off Washington, Oregon, and California as well as ecosystem-based fishery management policies consistent with national policy. The primary duties of this position will include working with state, federal and international fishery partners, as well as the public, to review and develop federal fishery policies and regulations. This work will include assisting in developing analysis of issues

and recommending policy positions to present to senior staff as well as the preparation of rulemaking documents and supporting analysis to ensure regulations are in compliance with the Magnuson-Stevens Act, National Environmental Policy Act, Endangered Species Act, and other applicable laws.

Oregon Washington Coastal Office This position is in the Oregon Coast Branch. The OWCO Division works with other Federal Agencies (e.g. Army Corps, FEMA, USFS, BLM, FAA) on Endangered Species Act (ESA) consultations for listed species and designated critical habitat, Magnuson-Stevens Act (MSA) consultations for essential fish habitat, Habitat Conservation Plan (HCP) development and implementation, and recovery planning. This position will be primarily focused on Oregon Coast projects but may also support work within the Willamette Branch, Lower Columbia/Washington Coast Branch, Central Puget Sound Branch, and North Puget Sound Branch. Primary duties will include participating in coordination, planning, and project meetings with action agencies and other applicants; providing early ESA/MSA consultation support, technical assistance, and fisheries expertise for ESA/MSA regulations; reviewing project descriptions and biological assessments; writing biological opinions and other consultation documents; developing and writing conservation measures; and support recovery planning and HCP actions. Project types frequently include forest management, tide gates and other in-water/over-water structures, transportation infrastructure, restoration, hazard mitigation, stormwater, and utilities.