

DUTY STATEMENT

DFW 242A (REV. 07/18/22)

Department Statement:

California is one of the most biodiverse places on the planet. As such, the Department of Fish and Wildlife (CDFW) values diverse employees working together to protect nature for all Californians. CDFW is committed to fostering an inclusive work environment where all backgrounds, cultures, and personal experiences can thrive and connect others to our critical mission.

INSTRUCTIONS: A duty statement and organizational chart must be submitted with each Request for Personnel Action, Form 242	EFFECTIVE DATE TBD RPA: E-FB 26-026
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DFW DIVISION/BRANCH/REGION/OFFICE Wildlife and Fisheries/Fisheries	POSITION NUMBER (Agency-Unit-Class-Serial) 565-033-5582-011
UNIT NAME AND LOCATION Invasive Species Program, West Sacramento	CLASS TITLE Research Scientist
INCUMBENT NA	CURRENT POSITION NUMBER (Agency-Unit-Class-Serial) NA
BRIEFLY DESCRIBE THE POSITION'S ORGANIZATION SETTING AND MAJOR FUNCTIONS Under the supervision of the Environmental Program Manager I (Supervisory), the incumbent plans, organizes, and implements independent and collaborative research on golden mussel and other species of non-native invasive invertebrates to inform management actions to prevent their spread, contain and control populations, and predict and assess their environmental impacts. The efforts will be collaborative with interdisciplinary researchers and managers within and outside of state government, apply scientific rigor, sound judgement, and make scientifically defensible conclusions and management recommendations. The work performed in this position is critical to informing department and partner efforts, and work products are of national significance.	

PERCENTAGE OF TIME PERFORMING DUTIES	INDICATE THE DUTIES AND RESPONSIBILITIES ASSIGNED TO THE POSITION AND THE PERCENTAGE OF TIME SPENT ON EACH. GROUP RELATED TASKS UNDER THE SAME PERCENTAGE WITH THE HIGHEST PERCENTAGE FIRST. (USE THE REVERSE SIDE IF NECESSARY.)
30%	ESSENTIAL FUNCTIONS: Plan, organize, and carry out empirical scientific research studies on golden mussel and other species of non-native invasive mussels in the lab and field to inform priority management actions including, but not limited to, preventing their overland spread, in-water control methods to ensure operation of critical infrastructure, and assessing and forecasting ecological impacts in the Delta. Drive to and between field research sites, laboratories, and offices to conduct applied research projects, collaborate with other researchers and managers, and report out research findings.
25%	Collaborate with interdisciplinary researchers within and outside of state government to implement scientific research studies on golden mussel and other species of invasive mussels.
25%	Prepare, publish, and report out research results via peer reviewed journal articles, Department reports, and via presentations at meetings, conferences, and events. Lead staff in the development of scientifically based policy, regulations, program development, and make recommendations for prevention, control, and eradication of invasive species.
10%	Coordinate research efforts and priorities within and outside of state government. Represent California on the team developing a national Golden Mussel Management Plan.

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10%	<u>NON-ESSENTIAL FUNCTIONS:</u> Perform administrative tasks, including tracking of time worked; attend career development and training programs, seminars as appropriate to contribute to the achievement of Fisheries Branch's goals and objectives. <u>WORKING CONDITIONS:</u> • This position requires working in a shared laboratory environment 30% of the time, in a large office within a cubicle 50% of the time, and in the field 15% of the time. • Tasks require sitting and/or standing for several hours each day, completing repetitive tasks, walking within and between buildings, operating computers and precision instruments and equipment, and participating in in-person and online meetings. • Valid state Driver's License required. • Drive state vehicles (up to 5%) for occasional overnight travel (twice per year, up to 5%) and to and between field research sites, laboratories, and offices to conduct applied research projects, collaborate with other researchers and managers, and report out research findings.	
SUPERVISOR'S STATEMENT: I HAVE DISCUSSED THE DUTIES OF THE POSITION WITH THE EMPLOYEE.		
PRINT SUPERVISOR'S NAME Martha Volkoff	SUPERVISOR'S SIGNATURE	DATE
EMPLOYEE'S STATEMENT: I HAVE DISCUSSED WITH MY SUPERVISOR THE DUTIES OF THE POSITION AND HAVE RECEIVED A COPY OF THE DUTY STATEMENT. I HAVE READ AND UNDERSTAND THE DUTIES AND ESSENTIAL FUNCTIONS OF THE POSITION AND CAN PERFORM THESE DUTIES WITH OR WITHOUT REASONABLE ACCOMMODATION.		
PRINT EMPLOYEE'S NAME	EMPLOYEE'S SIGNATURE	DATE