



Position Title: Fisheries Biologist

Department: Natural Resources

Reports To: Water & Environmental Resources Program Manager

FLSA Designation: Non-Exempt

Pay Grade: 10

Date Written/Revised: 9/17/2015

Status: Full Time

POSITION PURPOSE:

The Fisheries Biologist will be responsible for supporting the Natural Resources Department in fisheries work. The biologist will carry out the functions of the Pacific Coastal Salmon Recovery grants. In addition the biologist will assist in fish monitoring, policy, consultation and acclimations.

ESSENTIAL FUNCTIONS:

- Collects, records and summarizes biological data and other information for use in technical studies or for developing fisheries management plans.
- Conducts studies of fish populations to determine survival, growth, and migration of fish.
- Researches fish mortality in conjunction with surface water quality, to identify source of mortality and potential solutions to problems.
- Develops comprehensive management plans to maintain and restore fisheries and habitat.
- Provides technical fisheries assistance to the public and other agency officials
- Participates in field examinations and evaluations of Tribal, state, and private lands and waters.
- Recommends approval or disapproval of permits to use land resources that could impact on water and aquatic habitat.
- Coordinates with local, state, and federal environmental protection and resource management personnel waterway sources to ensure protection of waters and other natural resources, and to ensure coordinated efforts toward goals.
- Consults with governmental and private sector contractors in such areas as fisheries restoration projects.
- Reviews proposed plans and provides technical expertise.
- Prepares applications for federally funded fisheries programs.
- Prepares prescriptions which identify and recommend solutions to fisheries problems.
- Collects and analyzes data, and prepares reports on water quality, fisheries habitat, and fish populations, and harvests fish eggs.
- Collects and examines fish to determine the health of fishery and water quality.
- Assists in planning and developing recommendations for hatchery design and systems.

- Plans and coordinates Tribal fish distribution.
- Responsible for managing fisheries program budgets.
- Must be First aid/CPR certified (training will be provided).

The above statements reflect the general duties considered necessary to describe the principal functions of the job as identified and shall not be considered as a detailed description of all the work requirements that may be inherent in the job.

QUALIFICATIONS:

- Bachelor's degree in fisheries and wildlife science or a related scientific field; with a minimum of 4 years of field experience and/or investigative research and analysis experience (Master's Degree preferred).
- Demonstrable understanding of regional fisheries, water, and environmental issues (Pacific Northwest).
- Demonstrable experience in Federal/State agency relations; familiarity and experience with Oregon south coast fisheries issues; a modest understanding of Indian Tribes; and ability to work independently to accomplish work within established goals and timelines.
- Demonstrable experience producing biological surveys, study designs and reports.
- Experience designing and implementing successful stream and riparian restoration projects
- Experience working collaboratively with multiple partners for fisheries restoration projects
- Must be able to communicate effectively in public situations; must have excellent speaking, writing and statistical analysis skills, and be able to develop plans, grant proposals and agreements.
- Must be able to work cooperatively with other NR staff and project partners
- Current and valid Oregon driver's license in good standing with no insurability issues as determined by the Tribe's insurance carrier is required.

MINIMUM PHYSICAL REQUIREMENTS

Must be physically fit; be able to work and navigate outdoors under sometimes strenuous situations, and must be able to hike long distances, carry up to 50lbs, wade in streams, swim and snorkel dive.

Cow Creek Government Office

Position: Water and Environmental Resources Program Manager

Position Minimum Requirements

{Continuous -- 67-100% of the day. Frequent – 34-66%. Occasional – 6-33%. Intermittent – 1-5%}

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- 1. **SITTING** – (Percent of time or hours per day? Surface? Foot Controls?) Frequent

 - 2. **STANDING** – (Percent of time or hours per day? Type of Surface? Duration at one time?) Frequent.

 - 3. **WALKING** – (Percent of time or hours per day? Surface? Distance?) Frequent

 - 4. **POSITIONS** – (Can worker change positions frequently? Occasionally?) Frequent.

 - 5. **LIFTING & CARRYING** – (Weight? Type of object(s)? Frequency? Distance?) Occasional.

 - 6. **PUSHING/PULLING** – (Weight? Type of object(s)? Times per hour? Distance?) Intermittent.

 - 7. **REACHING/HANDLING** – (Use of hands for repetitive fine manipulation? Distance? Overhead reaching? Frequency?) Intermittent.

 - 8. **BENDING/SQUATTING** – (Frequency? From Waist? Knees? Duration?) Frequent.

 - 9. **TWISTING** – (From what body part(s)? Frequency? How far? Work being done?) Frequent.

 - 10. **CLIMBING** – (Height? Slope? Number of steps? Frequency? On what? Ladder?) Intermittent.

 - 11. **CRAWLING** – (Surface? Frequency? Distance?) Intermittent.
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ENVIRONMENTAL FACTORS – (Include whether job is performed inside or out identifying extremes of cold, humidity, heat, etc. Include any hazards such as noise, light, fumes, dust, vibration, liquids, chemicals, communicable disease, etc.)

Job will be performed partially outdoors, possibly in inclement weather (heat, humidity, rain, wind). Hazards include light, dust, stinging and biting insects, poisonous snakes, possible other wildlife encounters. Steep, rough terrain may be encountered.

<input type="checkbox"/>	Sedentary Work	= Prolonged periods of sitting, exerts up to 10lbs of force occasionally
<input type="checkbox"/>	Light Work	= Exerts up to 20lbs. of force occasionally, and up to 10lbs. of force frequently
<input checked="" type="checkbox"/>	Medium Work	= Exerts up to 50lbs. of force occasionally, and up to 20lbs. of force frequently
<input type="checkbox"/>	Heavy Work	= Exerts up to 100lbs. of force occasionally, and up to 20lbs. of force frequently
<input type="checkbox"/>	Very Heavy Work	= Exerts up to 100lbs. of force occasionally, and up to 50lbs. of force frequently

I have read and reviewed this job description with my immediate supervisor and fully understand the terms set forth.

EMPLOYEE

DATE

SUPERVISOR

DATE

The job description is not intended to detail every aspect of your job or list every task you may perform. It is provided as a general overview of the responsibilities and skill required to do this job successfully.