

POSITION DESCRIPTION

Position Title: **Fish Technician II**
Category: Full time, Temporary
Payroll Classification: Hourly, Non-exempt
Organizational Unit: Operations
Location: Hatchery or Remote Field Station
Customary Work Hours: 8:00 – 5:00, Monday - Friday
Supervisor's Title: Hatchery Manager
Effective Date: January 1, 2016
Approved By: _____ Date: _____

Basic Function: Fish Technician II functions as part of the hatchery operations team in the cultivating and rearing of fish. Under the direct supervision of a fish culturist or higher level fish technician, performs routine semi-skilled work in various phases of hatchery operations.

Distinguishing Characteristics: Fish Technician II is the developmental level in the Fish Technician series. Incumbents perform biological field sampling functions requiring a fundamental knowledge of procedures in the areas of fisheries, aquaculture and their habitat. Incumbents may work at field sites, in office settings, or on vessels. Work may involve: simple computer preparation or formatting of data for analysis at a higher level, assisting with field station operations or following simple procedural guidelines. Incumbents often work as crew members in a team, may monitor work flow and scheduling, following written manuals or operation plans. Difficult questions concerning technical/biological matters are referred to a supervisor.

A Fish Technician II is distinguished from the III level in that incumbents have a fundamental knowledge of aquaculture procedures but rely on a supervisor for written or verbal instructions on all issues requiring discretionary judgment. It is distinguished from the I level in that some knowledge of the resources and procedures is required, and incumbents may direct the work flow and scheduling of others following specific oral or written instructions.

Description of duties and tasks:

- Fish propagation: Enumerating, caring, killing, spawning and disposing of carcasses; preparing, cleaning and maintaining incubator; monitoring and maintaining water quality; loading, enumerating, picking and caring for egg/alevin; rearing, enumerating and setting up outmigration of fry; perform other general duties associated with fish culture operations.

- Fish Harvest: Preparing, repairing and maintaining harvest equipment; loading, transporting, caring for and unloading harvest pens; collecting and recording fish harvest management data.
- Takes samples from commercial fisheries catches for data on species, size, age and sex composition; collects scales, otoliths, ovaries or other biological specimens, scale mounting.
- Site cleanup, general maintenance and repair, cleans, sweeps or shovels snow.
- Operates skiffs and small boats, live trap nets, ATVs, snow machines, pickups, bobcats, loaders, power tools, firearms or other equipment, etc.
- Leads by example work flow or scheduling to other crew members in a team.
- Use computers and computer software to conduct routine data entry or output.

Knowledge, Skills, and Abilities:

- Some knowledge of firearms and firearm safety, of first aid and precautionary health and safety skills.
- Ability to safely operate small boats, snowmobiles, power tools and other equipment.
- Ability to follow detailed verbal and written instructions.
- Ability to observe and collect data and maintain simple but accurate records.
- Ability to read and write and to perform simple arithmetic computations and routine data entry.
- Ability to perform physically demanding work and withstand inclement weather and other uncomfortable environmental conditions.
- Ability to coordinate efforts and work cooperatively in a group.
- Ability to work carefully and safely around wild animals.

Essential Functions: Work performed at any hatchery or remote location as needed. Must be able to move about freely; work outdoors in all weather conditions; ability to lift and carry 50 pounds; ability to climb stairs and ladders; ability to climb aboard and about vessels and small aircraft; work around water – on docks and floats; use telephones and computers unimpaired. Must be able to read, write, speak and understand the English language. Must be able to hear and see to receive verbal and written instructions.

Minimum qualifications:

- a. High school graduation or equivalent; or three months as an entry level fish technician; or six months of work experience involving fish or wildlife, or outdoor manual labor or in a laboratory.
- b. Must have a current driver's license and pass a pre-employment drug test.

Positions Supervised: Lower level fish technician.