Specification for Class of

FISH HATCHERY SPECIALIST 4 Abolished Effective July 1, 2007

<u>Definition</u>: Implements and manages a multi-species fish rearing program, supervises employees, and acts in the absence of the Complex Manager.

Typical Work

Evaluates the quality of adult broodstocks and estimates the number needed to meet program needs; follows broodstock protocols to ensure genetic diversity;

Supervises the administration of prescribed drugs to fish by injection or immersion; records the number of fish inoculated and the drug used;

Determines which mature males will be included in a cryogenic program; supervises cryogenic activities;

Supervises the disposition of non-viable and surplus eggs; organizes the sale and transfer of eggs; directs the distribution of carcasses to contract vendors or agency-approved entities;

Coordinates and supervises fish planting activities in accordance with agency policies and legal requirements; schedules transfer vehicles, personnel, and volunteers;

Provides input for development of operations and capital budgets; records expenditures; projects short- and long-term expenditures;

Participates in recruiting, interviewing, and selecting employees for temporary and permanent positions;

Prepares for own or supervisor's signature a variety of agency, legal, and contractual reports, maintains and updates permits and licenses;

Performs other work as required.

Knowledge and Abilities

Knowledge of: principles of management; budget development; interagency agreements; fish species, gender, and disease signs; fish culture methods and techniques; basic math and descriptive statistics; basic scientific terminology and techniques; mechanical equipment repair; methods, equipment, and supplies used in maintenance of hatchery structures and grounds.

Ability to: implement and manage programs, supervise employees, train employees, work out of doors in all weather conditions, perform strenuous physical activities, perform mechanical tasks using power and hand tools, follow instructions and complete assigned tasks, gather and compile data and complete records, use sound judgment, communicate well orally and in writing, maintain effective working relationships internally and externally.

Minimum Qualifications

One year of experience as a Fish Hatchery Specialist 3.

OR

Associate's degree in fisheries technology or closely allied field and three years of experience performing fish culture duties in a hatchery.

OR

Bachelor's degree in fisheries or closely allied field and one year of experience performing fish culture duties in a hatchery

<u>OR</u>

Successful completion of a fish culture program from a vocational school and three years of experience performing fish culture duties in a hatchery.

Four years of experience performing a variety of fish culture duties in a hatchery will substitute for the Bachelor's degree.

<u>NOTE</u>: A valid driver's license is required. Some positions require a valid Class A or Class B Commercial Driver's License.

<u>NOTE</u>: Some positions require a valid Washington State Pesticide Applicator's License.

New class: 7/14/95 (effective 9/1/95)