

CLASS TITLE:

FISH CULTURIST II

Class Code: 02225300

Pay Grade: 24A

EO Code: C

CLASS DEFINITION:

GENERAL STATEMENT OF DUTIES: Within the Department of Environmental Management, to oversee the daily operations of fish culture and distribution of cool water, warm water and anadromous fish species; to oversee the care and physical operations of the fish hatcheries throughout all life stage productions; to advise on fish stocking, egg production and fish stocking truck scheduling; and to do related work as required.

SUPERVISION RECEIVED: Works under the general supervision of a superior with latitude for the exercise of initiative and independent judgment; work may be reviewed for conformance to federal and state laws, regulations and departmental policies.

SUPERVISION EXERCISED: Supervises the work of personnel assigned to assist.

ILLUSTRATIVE EXAMPLES OF WORK PERFORMED:

Within the Department of Environmental Management, to oversee the daily operations of fish culture and distribution of cool water, warm water and anadromous fish species.

To oversee the care and physical operations of fish hatcheries throughout all life stage productions, and to advise on fish stocking, egg production, fish stocking and truck scheduling.

To understand, sample, and evaluate fish rearing parameters to effectively manage fish lots to maximize health, growth and quality.

To evaluate and assist in development of production schedules and incubator allocations for production and brood recruitment.

To evaluate new fish culture techniques, and calculate and administer chemical treatments as defined by Department policies and federal regulations.

To participate in fish stocking statewide.

To track hatchery inventory of various species, provide guidance and maintain work flow.

To give tours of hatchery facilities.

To assist in the planning, direction, and supervision of subordinate Fish Culturist positions and contract employees.

To maintain a variety of related records and complete reports as specified by the Department, State and other Federal agencies, including monthly reports, feed orders, and effluent discharge permit reports as needed.

To attend meetings and training sessions in order to stay current on fish culture techniques, computer technology, Department policies and issues statewide.

To perform semi-skilled construction and maintenance work in the hatchery buildings and grounds. These duties include, but are not limited to, maintaining all fish rearing structures and buildings.

To perform grounds maintenance involving landscaping, conducting road repairs and snow plowing.

To repair hatchery equipment and a variety of equipment, such as water filters, wells, pump equipment, and maintain safety measures.

To load, transport and stock fish as instructed.

To do related work as required.

REQUIRED QUALIFICATIONS FOR APPOINTMENT:

KNOWLEDGE, SKILLS, AND CAPACITIES: A thorough knowledge of aquaculture and all aspects of fish culture operations and techniques; a thorough knowledge of hatchery operations, policies and regulations involving the maintenance and distribution of fish in State, in cold and warm waters; a thorough knowledge of maintaining and documenting hatchery activities; a thorough knowledge of fish species requirements: egg, fry, fingerling, yearling and adult of various species of trout, Atlantic salmon, warm water and anadromous species; a thorough knowledge of and experience in overseeing safety and security procedures; a working knowledge of state laws pertaining to the operation of motor vehicles on the highway; the ability to maintain production records, and report to a superior on a daily and monthly basis as needed; the ability to supervise staff, plan duties and schedule work as assigned; the ability to operate heavy motorized equipment; the ability to make ordinary emergency repairs to motorized equipment; and related capacities and abilities.

EDUCATION AND EXPERIENCE:

Education: Such as may have been gained through: a Bachelor of Science from an accredited college or university in fish culture, fisheries or a related discipline; and

Experience: Such as may have been gained through: at least 6 years employment in a fish production facility with progressive work experience in the field of Fish or Wildlife Biology.

Or any combination of education and experience that shall be substantially equivalent to the above education and experience.

SPECIAL REQUIREMENTS: At the time of appointment (or as specified) and continually thereafter:

1. Must be physically qualified to perform assigned duties as evidence by a physician's certificate. Must be capable of lifting heavy loads of 50+ lbs.
2. Within six (6) months of appointment, must possess and maintain a Commercial Driver's License (CDL) Class B with a tanker endorsement issued by the Rhode Island Registry of Motor Vehicles. Must maintain such licensure as a condition of employment. Must participate in the Department's drug/alcohol testing program and comply with all of its provisions.

Class Created: September 3, 2017

Class Revised: April 1, 2018