

CLASSIFICATION: ENVIRONMENTALIST III

Class Code: 4096-23

Date Established: 06-22-73

Occupational Code: 7-6-2

Date of Last Revision: 10-20-15

Exempt Status: Non-Exempt

BASIC PURPOSE: To plan, implement, and coordinate detailed studies of the environment, including evaluating the impact of proposed actions on the environment of the state.

CHARACTERISTIC DUTIES AND RESPONSIBILITIES:

- Plans, assigns and reviews inspections, surveys and special projects; implements and evaluates environmental programs.
- Performs site investigations to delineate and evaluate existing wetlands, soil, water, and geological conditions, as well as to identify potential cultural resources or hazardous materials sites.
- Collects environmental samples for chemical and physical analysis.
- Reviews recommendations for the control and elimination of negative or harmful actions upon the environment.
- Recommends and substantiates with supporting data, natural areas for acquisition or protection by local, state and federal government and private conservation groups.
- Develops and uses computer models and programs to monitor, analyze and interpret data.
- Investigates complaints from the public and presents environmental analyses at public hearings and public information meetings.
- Provides technical assistance to federal and state agencies, public, industrial and municipal groups and individuals.
- Recommends changes in administrative rules or agency policy for permitting and enforcement activities.
- Analyzes the ecological, biological, social, and historic environment of the area and evaluates the short-term and long-term benefits and losses resulting from proposed construction and other changes; prepares appropriate environmental documents.

DISTINGUISHING FACTORS:

Skill: Requires skill in analyzing and interpreting data, policy and procedures OR in using equipment in order to arrive at logical conclusions or recommendations.

Knowledge: Requires logical or scientific understanding to analyze problems of a specialized or professional nature in a particular field.

Impact: Requires responsibility for achieving direct service objectives by assessing agency service needs and making preliminary recommendations for the development of alternative short-term program policies or procedures. Errors at this level result in incomplete assessments or misleading recommendations causing a disruption of agency programs or policies.

Supervision: Requires direct supervision of other employees doing work which is related or similar to the supervisor, including scheduling work, recommending leave, reviewing work for accuracy, performance appraisal, or interviewing applicants for position vacancies.

Working Conditions: Requires performing regular job functions in an environment which includes exposure to continuous physical elements or a number of disagreeable working conditions with frequent exposure to minor injuries or health hazards.

Physical Demands: Requires light work, including continuous walking or operating simple equipment for extended periods of time as well as occasional strenuous activities such as reaching or bending.

Communication: Requires summarizing data, preparing reports and making recommendations based on findings which contribute to solving problems and achieving work objectives. This level also requires presenting information for use by administrative-level managers in making decisions.

Complexity: Requires coordinating a combination of diverse job functions in order to integrate professional and technical agency goals. This level also requires considerable judgment to implement a sequence of operations or actions.

Independent Action: Requires objective assessment in analyzing and developing new work methods and procedures subject to periodic review and in making decisions according to established technical, professional or administrative standards.

MINIMUM QUALIFICATIONS:

Education: Bachelor's degree from a recognized college or university with major study in a related environmental science. Each additional year of approved formal education may be substituted for one year of required work experience.

Experience: Four years' experience as an Environmentalist or in a field related to the occupational area in which the vacancy exists, such as air analysis, noise or water quality control, engineering, environmental law, wildlife, forestry, soils, hydrology, geology, botany or biology.

License/Certification: Eligibility for N.H. driver's license or supervisory license for pesticides applicator if necessary for performing professional field work.

RECOMMENDED WORK TRAITS: Extensive knowledge of one or more environmental sciences. Extensive knowledge of local, state and federal laws and regulations in the environmental field. Working knowledge of the techniques of sampling and analysis. Ability to plan, develop and supervise programs and surveys. Ability to develop and conduct training programs. Ability to plan and supervise the work of others. Ability to communicate clearly and concisely in oral, written and graphic form. Ability to interpret and evaluate maps, data and engineering plans. Ability to establish and maintain effective working relationships with associates, environmental groups and the general public. Must be willing to maintain appearance appropriate to assigned duties and responsibilities as determined by the agency appointing authority.

DISCLAIMER STATEMENT: This class specification is descriptive of general duties and is not intended to list every specific function of this class title.

SPECIAL REQUIREMENTS FOR ENVIRONMENTALIST I - IV

1. All job specific education, experience, and licensing requirements must be stated on the supplemental job description and approved by the Division of Personnel prior to recruitment. For recruitment purposes, a related environmental science DEGREE shall be limited to one or more of the following:

agricultural science	environ sampling & analysis	plant physiology
archeology	environmental science	plant science
architectural history	environmental studies	public health
architecture & environmental design	environmental toxicology	radiological health
atmospheric science	estuarine biology	radiological science
biochemistry	forest resources	resource conservation
biogeography	forestry	resource economics
biology	geochemistry	resource management
biotechnology	geography	riverine biology
botany	geology	sanitary engineering
chemical engineering	geophysical science	science education
chemistry	health physics	soil science
civil engineering	hydraulic engineering	toxicology
coastal biology	hydrogeology	waste management
community development/planning	hydrology	wastewater management
computer science	Industrial hygiene	water resources engineering
earth science	laboratory science	water resources management
ecology	limnology (inland freshwaters)	wetlands biology
environmental affairs	marine biology	wetlands ecology
environmental conservation	mathematics	wetlands science
environmental engineering	mechanical engineering	wildlife management
environmental health	meteorology	zoology
environmental issues	microbiology	
environmental laws	natural resources	
environmental planning	oceanography	
	physics	

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2. When required by the supplemental job description, the incumbent must satisfactorily complete a baseline medical examination and the personal protection training required by the National Institute of Occupational Safety and Health or other federal and state agencies.