

CLASSIFICATION: FORESTER IV

Class Code: 4574-25

Date Established: 04-05-89

Occupational Code: 7-6-6

Date of Last Revision: 02-02-16

Exempt Status: Non-Exempt

BASIC PURPOSE: To supervise a unit of forestry staff in a specific region or area of function, to plan, develop, and coordinate public programs related to the proper conservation of natural resources in the urban environment or in an assigned region, and to implement state forest and land programs of forest management, protection, information and planning.

CHARACTERISTIC DUTIES AND RESPONSIBILITIES:

PLANNING & COMMUNITY FORESTRY

- Writes and reviews articles, reports and bulletins and other publications, disseminating knowledge to appropriate individuals, agencies and the general public.
- Arranges and conducts technical meetings and demonstrations for foresters, arborists, public officials and the general public.
- Performs basic and applied research in conjunction with scientists, foresters, arborists and other disciplines on forestry problems.
- Reviews and approves technical reports to prepare summaries and make recommendations for use by administrative forestry staff in long range planning.

FOREST MANAGEMENT

- Plans, supervises and conducts forest inventory, mapping, timber estimating, timber operations and related uses of state forest lands, federal flood control areas, and municipal land forests for a forest management region.
- Supervises all daily operations of a forest management region.
- Recommends for approval or denial applications from the public for variance from the Basal Area law; prepares documentation for legal prosecution in cases of violation of RSAs such as the Slash Law and Deceptive Forestry Practices.
- Enforces the provisions of timber harvest contracts on state-owned land in order to ensure contract compliance and to ensure compliance with timber harvest laws, and prepares documentation for legal prosecution in cases of violation.

LAND MANAGEMENT

- Meets with local officials and the general public in connection with forest conservation, land protection and acquisition matters.
- Arranges and conducts technical meetings for professional foresters.
- Analyzes land management data for preparation of detailed reports and maps, as well as educational and demonstration purposes and participates in conferences, meetings and committees.

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 programs or of employees doing work which differs from the supervisor, including disciplining employees, solving personnel problems, recommending hiring and firing employees, and developing work methods. The supervisor in this position manages a working unit or section with responsibility for employee performance appraisal.

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 medium work, including continuous strenuous activities such as frequent reaching, bending, or lifting as well as performing work activities which require fine manual dexterity or coordination in operating machines or equipment.

Communication: Requires reviewing summaries and reports and making management level decisions to solve problems or to achieve work objectives as well as articulating and expressing those solutions and goals. This level also requires formal presentations of solutions and goals to employees and the general public to increase the responsiveness of the agency toward the demands of its client system.

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: Associate's degree from a recognized college or university, with major study in forestry, forest technology, natural resources, environmental conservation, or a related field. Each additional year of approved formal education may be substituted for one year of required work experience.

Experience: Eight years of experience in forest management and protection, three years of which shall have been in a supervisory capacity.

License/Certification: Must possess a valid driver's license. Positions performing the Regional Forester function must obtain a New Hampshire Professional Forester License (LPF) within one (1) year of hire. Positions performing the Forest Nursery function must also obtain a New Hampshire Supervisory Pesticides Applicator license within one (1) year of hire. Positions performing the Urban Forestry function must obtain International Society of Arboriculture or New Hampshire Arborist Association certification within one (1) year of hire.

RECOMMENDED WORK TRAITS: Thorough knowledge of forest management, protection, economics and other aspects of forestry. Thorough knowledge of plant physiology, forest pathology, forest entomology, ecology, soils, hydrology, horticulture, land use planning and environmental education. Knowledge of silviculture, inventory methods, logging, forest improvement, protecting forests from fire, insects, diseases and other pests. Knowledge of property surveying and forest land appraisal techniques. Ability to plan, organize and supervise activities of applied research in forest protection in an urban or regional area. Ability to communicate effectively in oral and written form. Ability to supervise others. Ability to establish and maintain effective working relationships with public and private individuals, groups and with regional personnel and co-workers. 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.