

FORESTRY TECHNICIAN I

CLASS CONCEPT

Work in this class involves providing a variety of forestry services that may include forest protection, forest management, and information/education and/or disaster/emergency response within an assigned unit such as a county forestry program, educational state forest, forestry nursery, youthful offenders program or other forestry program. Work is typically overseen by a Forestry Technician II, and may involve the supervision and training of temporary employees. Other related duties may be assigned as necessary. Work is subject to hazards such as fire, pests, wild animals, weather and difficult terrain. Work is also subject to on-call and rotating shifts and rotation of work areas.

EXAMPLES OF DUTIES PERFORMED

Conducts forest management activities within an assigned county, educational state forest or other unit including writing basic forest management plans and monitoring cost-share programs in consultation with landowners.

Monitors forest management projects for compliance with water quality and best management practice standards.

Conducts forest establishment work including overseeing site planning and preparation.

Develops and provides information and education programs to school and civic groups.

Promotes forestry and forestry education with school groups.

Educates public on forestry topics through day to day contacts and exhibits/presentations at workshops.

Conducts fire control activities within assigned county, educational state forest or other areas as needed. This may include serving as incident commander on smaller fires and providing coordination of resources from multiple agencies.

Investigates incidents and issues warning tickets and/or citations.

Assists supervisor with equipment and resource readiness and fire training activities.

Assists supervisor with forestry program operations including planning, budgeting and other technical and administrative activities.

May direct program in supervisor's absence.

Responds to disaster/emergency situations.

Functions in assigned role within Incident Command System as needed.

RECRUITMENT STANDARDS

Knowledges, Skills, and Abilities

General knowledge of programs and services delivered by the Division of Forest Resources.

Basic knowledge of wild land fire control strategy and fire fighting techniques, protocols and safety practices.

Basic knowledge of forest management practices including surveying, GPS, best management practices and applicable environmental regulations.

Ability to communicate effectively and establish effective working relationships with the public and other agency personnel including the ability to train and educate others on fire control and forest management related topics.

Ability to secure cooperation of the public and other agency personnel in fire prevention and control activities.

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Minimum Training and Experience Requirements

Graduation from a two-year technical school with an associate's degree in forest management or an environmental or natural science curriculum; or graduation from high school and two years of related experience in providing forestry services; or an equivalent combination of training and experience.

Minimum Training and Experience for a Trainee Appointment

Graduation from high school or completion of a General Equivalency Diploma (GED).

Necessary Special Qualification

Possession of a valid North Carolina driver's license required within 90 days of hire.

Special Note

This is a generalized representation of positions in this class and is not intended to identify essential functions per ADA. Examples of work are primarily essential functions of the majority of positions in this class, but may not be applicable to all positions.