



Arkansas Game and Fish Commission Employment Job Posting

AGFC BIOLOGICAL TECHNICIAN I - AGFC BIOLOGICAL TECHNICIAN I

POSITION NO: 22095941

POSTING INFORMATION:

Advertisement Opens: Dec. 6, 2018

Advertisement Closes: Dec. 20, 2018

Full Time: Yes

Salary: \$39,925.00 - \$39,925.00 Annually

POSTING REQUIREMENTS:

Minimum Education and/or Experience:

The formal education equivalent of a high school diploma; plus two years of field experience in wildlife or fisheries management or forestry or land management, or a related area.

OTHER JOB RELATED EDUCATION AND/OR EXPERIENCE MAY BE SUBSTITUTED FOR ALL OR PART OF THESE BASIC REQUIREMENTS, EXCEPT FOR CERTIFICATION OR LICENSURE REQUIREMENTS, UPON APPROVAL OF THE HUMAN RESOURCES CHIEF.

Preferred Education and/or Experience:

The formal education equivalent of a bachelor's degree in fisheries or a related field plus two years of experience in fisheries management or a related field. A master's degree in fisheries biology or related field is preferred and may substitute for two years of experience.

Knowledge, Abilities, and Skills:

Knowledge of the procedures and methods used in documenting wildlife investigations. Knowledge of the equipment and techniques used to maintain buildings, grounds and equipment. Knowledge of fish propagation, harvesting, cultivation, and maintenance activities. Knowledge of tissue and blood sampling techniques used in collection research. Knowledge of agricultural methods and basic land laws. Knowledge of timber marking, land surveying, and other related forestry techniques. Ability to collect samples of wildlife, perform fish hatchery, prepare reports, maintain files, and present oral and written information. Ability to operate and maintain wildlife equipment.

Preferred Knowledge, Abilities, and Skills:

Knowledge of or experience in current fish sampling techniques and fisheries science principles. Knowledge of statistical analysis techniques, experimental design, and statistical analysis software. Knowledge of fundamental fish population dynamics, population modeling techniques, and trout management. Knowledge of lotic habitat, limnology, and reservoir/tailwater relationships. Good oral and written communication skills and ability to work well with others. Good computer skills, especially in Microsoft Office programs (Word, Excel, Access, PowerPoint). Proficient in use of GIS software and GPS technology. Ability to learn quickly and work independently as well as under direct supervision. Willingness to work on weekends as necessary. Occasionally will be required to work long hours in inclement weather. Must be able to operate motorboats and back trailers with a vehicle.

POSTING DETAILS:

Position Location:

City: Lonoke

Office: Joe Hogan State Fish Hatchery

Division: Fisheries

Job Summary:

The AGFC Biological Technician I is responsible for forest and fish propagation, fire prevention, cultivation, and harvesting activities and/or maintaining a wildlife management area. This position is governed by state and federal laws and agency policy.

Typical Functions:

Inspects forest lands for damage by insects or disease, assists in implementing plans or recommendations for control measures, and prepares plans for site preparation or improvement of planting, harvesting, marketing, or wildlife use. Conducts or assists in conducting research on collected samples, such as fish, blood, water, soil, and plant species, and examines animals and specimens to detect diseases or other problems. Conducts agricultural and forest management activities on wildlife management areas, including preparing seed beds and plant foods; selects and marks trees for thinning and/or logging utilizing soil erosion control measures and maintains waterways, dams, and ponds. Monitors and inspects public and private wildlife to ensure compliance with state regulations and trains various personnel in activities, such as fire safety, accident prevention, and maintenance and calibration of scientific and technical equipment. Gathers, provides, and presents general and forestry educational information and training to various federal, state, local health officers, community organizations, and the general public. Provides technical support and services for scientists and engineers working in fields, such as agriculture, environmental science, resource management, and biology. Assists in conducting fish and game propagation and maintenance activities, including monitoring of spawning, hatching, incubation, sexing, and feeding. Prepares reports pertaining to wildlife findings, conclusions and recommendations. Cleans, maintains, prepares, and supplies work areas. Performs other duties as assigned.

Specific Duties and Responsibilities:

Applicant works under the direct supervision of the Trout Management Supervisor and assists with all duties associated with the statewide trout program. Oversees collection of monitoring data on all aspects of assigned fisheries through fish population samples, creel and angler surveys, and forage sampling. Handles data from raw form, through entry and analysis, and writes technical reports to include management recommendations. Performs additional management-oriented research as directed by the Trout Program Supervisor. Coordinates with other state and Federal agencies on a variety of issues such as water quality and physical habitat. Makes oral presentations to the public and others pertaining to trout management. Assists other Fisheries Division personnel as needed with stocking, sampling, and habitat improvement work. Other duties may include employee supervision and public relations activities.

Certificates, Licenses, or Registrations:

Must possess a valid Arkansas driver's license.

Special Job Dimensions:

n/a

Other Specific Information:

CERTIFICATES, LICENSES, REGISTRATIONS:

Must possess a valid Arkansas driver's license.

All applicants are subject to a criminal background check.

As an equal opportunity employer, the Commission will make any reasonable accommodations necessary to ensure equal employment opportunities.