



## **Arkansas Game and Fish Commission Employment Job Posting**

**AGFC BIOLOGICAL TECHNICIAN I - AGFC BIOLOGICAL TECHNICIAN I**

**POSITION NO: 22095940**

### **POSTING INFORMATION:**

Advertisement Opens: March 19, 2019

Advertisement Closes: April 5, 2019

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:

N/A

#### 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 tissue and blood sampling techniques used in collection research.

Knowledge of agricultural methods and basic land laws.

Ability to collect biological wildlife data, prepare reports, maintain files, and present oral and written information.

Knowledge of native warm season grass planting/management techniques.

Ability to operate wildlife check stations, collect samples of wildlife, prepare reports, maintain files, and present oral and written information.

Ability to operate and maintain wildlife/farming equipment.

Basic computer skills will be necessary to submit reports and for communicating with regional staff, prefer experience using ARC GIS software.

National Wildfire Coordinating Group (NWCG) certified Fire Fighter Type 2 (FFT2) with a knowledge of prescribed fire.

**POSTING DETAILS:**

Position Location:

City: Rex Hancock/Black Swamp WMA, Woodruff County

Office: Brinkley Regional Office

Division: Wildlife Management

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:

Will work under the direct supervision of a Field Biologist. Will be responsible for planning, coordinating and/or directly overseeing/implementing the day to day work activities on Rex Hancock/Black Swamp Wildlife Management Area. Collect and submit scientific data and specimen samples for analysis, write reports, and maintain records, present oral and written information. Proficient in the use of a variety of computer software applications including ArcView/ArcGIS/ArcMap, MS Access, MS Excel, MS PowerPoint, and MS Word. Operate and maintain tractors and farm implements. Utilize wildlife management equipment. Will be required to carry out specialized agricultural practices to improve habitats. Will require oversight and intensive coordination and monitoring of various types of contract work. Must assume a proactive role in assisting in the development of area budgets, maintaining ledgers and records, managing budgets and submitting reports. Coordinates with Regional supervisory staff to develop and implement habitat management plans for openland, bottomland hardwood, and moist soil habitats. Oversees and directs water level management and identifies repair and maintenance upkeep needs for commission equipment, machinery, properties and capital improvements. Monitors a total of 60 documented beaver dams across the WMA and develops reports accordingly. Prepares materials for public presentation and gives presentations to various organizations. Performs a variety of other tasks as needed within the region, other AGFC Divisions or other areas of the state. Will be required to receive various specialized training and certifications in, but not limited to prescribed fire, pesticide application, equipment safety and operation, first aid, and chemical immobilization of animals. Requirements of occasional overnight travel to attend various training, seminars or assignments may be necessary. Perform strenuous and physically demanding tasks and work outdoors year around in inclement weather. May be required to work on certain holidays and weekends. 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 agricultural and forest management activities and operation of agriculture equipment on wildlife management areas, including preparing seed beds, planting, disking and bush hogging; Operates and performs maintenance on water control structures, power units, relift pumps, and submersible wells; Properly identify and maintain boat trails. The individual selected for this position will also be responsible for assisting with capture and relocation of nuisance alligators/bears/hogs, and handle general nuisance animal calls as needed in the Region. They will also be responsible for assisting Regional Staff with daily work objectives on Sheffield Nelson/Dagmar WMA (10,297 acres) and Henry Gray/Hurricane Lake WMA (17,524 acres).

#### Certificates, Licenses, or Registrations:

Must possess a valid Arkansas driver's license.

#### Special Job Dimensions:

n/a

#### Other Specific Information:

This position is required, as per the Prescribed Fire Planning and Implementation Procedures and Policy, to complete a two-mile walk carrying 25 pounds in 30 minutes within the first year of employment.

This position is required to obtain a Class A Commercial Driver's License within 1 year of employment.

This position is required to obtain a Non-Commercial Pesticide Applicators license with 1 year of employment.

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.