Copperhead Environmental Consulting – Forestry/Wildlife Technician

**Employment Status:** Temporary; Full Time – Avg. 40 hours per week  
**FLSA Status:** Non-exempt – hourly  
**Supervised by:** Copperhead Environmental Consulting and Fort Knox Wildlife Biologist/Forester  
**Location:** Fort Knox, Kentucky – Hardin, Bullitt, and Meade Counties  
**Term:** Through June 2021 (may be extended depending on funding levels)

**Summary**

This position will conduct Timber Stand Improvement (TSI) operations to improve foraging and maternity habitat for forest dwelling bats, remove invasive species, and release crop trees to increase regeneration of desirable species. The position requires strong summer and winter tree and invasive plant identification skills, knowledge and experience in TSI operations, and herbicide application. The position requires that the individual be, or become, a state certified pesticide applicator. Treatments will be conducted via chemical and mechanical means.

**Primary Duties and Responsibilities include:**

- Work as part of a team conducting TSI in hardwood stands at Fort Knox, KY.  
- Apply pesticides by direct injection, basal, cut stump and foliar methods.  
- Use pesticides according to the manufacture’s label.  
- Conduct TSI using mechanical methods, to include chainsaw use for girdling and felling.  
- Follow detailed instructions to complete required tasks.  
- Maintain tools and equipment.  
- May work under close supervision or infrequent supervision.

Other duties may include assisting with fish stocking, timber marking, the operation of farm tractors with various implements for wildlife habitat improvement projects, and prescribed burning preparation and implementation.

**Working Conditions/Physical Effort**

Position will require working in variable weather conditions on rough, rocky, uneven terrain at remote locations under physically demanding circumstances. Position may also require:  
- considerable physical exertion and/or muscle strain including the ability to lift objects up to 40 pounds  
- require long hours in isolated settings  
- require ability to work varying and flexible work schedules
Minimum Qualifications and Characteristics:

Knowledge and experience: Minimum of an associate’s degree in forestry, wildlife management, or related science; experience working with or knowledge of natural systems; knowledge of forest and wildlife management techniques; and the ability to identify trees by species. Experience with prescribed fire or wildland firefighting is recommended, but not required.

Personal characteristics: Ability to follow instructions from colleagues. Ability to work with and learn from a multidisciplinary team of natural resources managers and maintain a positive attitude.

Technology and software: Ability to operate various types of equipment in a safe and efficient manner (e.g., manual and powered sprayers, chainsaws, Global Positioning Systems, all-terrain vehicles, and 4-wheel drive vehicles).

Physical: Must have a valid driver’s license and clean driving record. Must be able to pass a background check to gain access to the installation. Ability to obtain a Kentucky Department of Agriculture Pesticide Applicator’s License within two weeks of hire. Ability to perform physical work, sometimes under adverse conditions or in inclement weather.

If interested, please send electronic cover letter and resume (highlighting qualifications listed above) to Logan Nutt at lnutt@copperheadconsulting.com.