

MACON COUNTY CONSERVATION DISTRICT

Job Title: Natural Resources Management Seasonal/Intern
Department: Operations
Reports To: Natural Resources Specialist
Position Status: Non-exempt
Job Code: ###

Summary:

Under direction of the Natural Resources Specialist, assists with natural areas management and habitat restoration throughout Macon County. The majority of work will be outdoors and will include the use of equipment such as hand tools, power tools, and herbicides.

Qualifications:

Graduation from or current enrollment in a fisheries, wildlife, forestry, ecology, zoology, or other related biological program at an accredited college or university. The ability to identify prairie plants and tree species of Illinois is preferred. Experience conducting songbird surveys and operating GPS/GIS equipment is also beneficial. Applicant must possess or be able to acquire an Illinois pesticide applicator or operator license.

Valid Driver's License and clean driving history.

Essential Functions:

Under direction of the Natural Resources Specialist:

1. Controls exotic plant species using hand tools, chainsaws, and herbicides.
2. Performs wetland management tasks such as water manipulation and vegetation management.
3. Makes contact with land owners who appear on the Macon County Big Tree Registry; locates and measures trees to be updated.
4. Collects GPS data.
5. Conducts bird and habitat surveys.
6. Operates and maintains a variety of vehicles, equipment, and tools after proper instruction and training; including, but not limited to, trucks, tractors, chainsaws, chippers, sprayers, power tools, hand tools, etc.
7. Inspects District vehicles, equipment, and tools before operating or using for safe working conditions, insuring that all lubricant and fluid levels are maintained to proper levels.
8. Works with volunteers on restoration projects.

9. Uses proper safety procedures and equipment to maintain safe working conditions to insure employee and public safety.
10. Informs supervisor of any unsafe equipment or conditions.
11. Maintains satisfactory working relationships with District employees and the general public.

Marginal Functions:

1. Occasionally may assist in carpentry, plumbing, electrical, and landscaping construction projects.

Psychological Considerations:

1. Must work around general population in public areas.

Physiological Considerations:

1. Must be able to lift up to 50 pounds.
2. Physical dexterity and fine motor skills to operate machinery and equipment.

Environmental Considerations:

1. Exposed to various weather conditions including extreme heat, cold, rain, snow, and ice.
2. Protective clothing must be worn when applicable.
3. Indoor environmental conditions include lighting and temperature.
4. Occasional hazardous working conditions on construction sites and along roadways.

Cognitive Considerations:

1. Must be able to comprehend directions and implement them.
2. Must use good safety awareness and judgment.
3. May be required to respond to emergencies.

The above is intended to describe the general content of and requirements for the performance of this job. It is not to be construed as an exhaustive statement of duties, responsibilities or requirements.