



*Creating ecological solutions through innovative engineering*

## **Stewardship Associate**

Wildlands Engineering, Inc. is seeking a motivated individual to join the growing team in our Charlotte and Raleigh, NC offices. The Stewardship Associate will work to develop, coordinate, and implement land management activities for a variety of stream, wetland, and other restoration sites. Land management activities involve promoting the long-term ecological health of project sites necessary to support project success and ecological design. Work relates to native plant community enhancement, invasive species management, stream stabilization, conservation easement compliance, landowner relations, and wildlife management. The Stewardship Associate will both lead land management efforts on assigned restoration sites and assist other stewardship staff members on other sites. Work will also occasionally involve addressing infrastructure and general maintenance issues on sites.

The Stewardship Associate position is responsible for identifying land management issues on sites, developing management plans, and driving implementation. The Stewardship Associate's role will involve both hands-on work and coordination with sub-contractors. The Stewardship Associate will also be responsible for monitoring and documenting current conditions on sites and working collaboratively across restoration project teams. This position will additionally involve working with Wildlands' monitoring team to assess existing conditions and various success criteria on restoration sites. Success in this role will require attention to detail, adaptability, strong communication skills, and problem solving in addition to a firm background in ecology and land management techniques.

### **Company Information**

Wildlands Engineering, Inc. was founded in 2007 and focuses on stream and wetland restoration, watershed planning and assessment, and water quality management. With offices in North Carolina, South Carolina, and Virginia. Wildlands Engineering provides water resources engineering, ecosystem restoration, mitigation banking, and consulting services to an array of clients, including local and state government and conservation organizations. Our dedicated, motivated, and highly trained team has experience in all aspects of stream and wetland restoration, watershed planning and assessment, and water quality management. Wildlands Engineering is committed to a watershed and ecosystem approach to ecological restoration and water quality management, and we provide exceptional services to our clients in an uncompromisingly ethical, innovative, and time-sensitive manner.

### **Job Description**

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#### **Key Responsibilities**

- Promote the long-term ecological health of project sites necessary to support project success
- Land management planning and implementation
- Vegetation enhancement through desired vegetation release, promoting soil health, planting, and seeding
- Invasive species management
- Ensure conservation easement areas comply with restrictions of recorded conservation easements
- Wildlife management
- Stream stabilization efforts
- Erosion control
- Provide upkeep of fences, gates, and other infrastructure associated with project sites
- Deliver effective communication and coordination with team members, other staff, and sub-contractors
- Meeting deadlines with a willingness to react positively to changes in priorities

## Qualifications

- 1 to 3 years of experience related to the key responsibilities and requirements of the job
- A four-year degree in biology, ecology, environmental science, geography, or other related field
- Understanding of ecological processes relevant to riparian & wetland restoration in the southeastern United States
- Southeastern native and invasive plant identification skills
- GIS proficiency
- Proficiency using Microsoft Office
- Demonstrated initiative
- Excellent written and verbal communication skills
- Must have valid driver's license
- Adhere to company safety policy and OSHA safety procedures

## Preferred Qualifications

- Field monitoring practices including vegetation sampling, soil sampling, and stream morphology assessments
- Experience interfacing with landowners and agency officials
- Experience working with conservation easements
- Professional writing experience
- Proficiency in technical literature review
- Experience using power equipment such as chainsaws, brush cutters, and handheld power tools. A chainsaw safety certification is additionally preferred
- Commercial Pesticide Applicator's license
- Demonstrated ability to develop and implement land management activities

## Physical Demands

- Ability to frequently walk over rough, uneven surfaces
- Ability to sustain periods of strenuous physical exertion
- Ability to lift up to 50 pounds
- Ability to work independently in an outdoor setting
- The requirements of the job and the physical demands are performed in outdoor weather conditions with frequent exposure to wet/humid conditions and extreme heat or cold. Other adverse factors may include exposure to ticks and poison ivy
- The successful applicant must be willing and able to apply herbicides safely and effectively according to label regulations, laws, and best management practices

**Exempt/Non-Exempt:** Exempt

**PLEASE SEND RESUME AND COVER LETTER BY January 21, 2022 TO:**

**Email (preferred method):** [resumes@wildlandseng.com](mailto:resumes@wildlandseng.com); subject line: Stewardship Associate Charlotte/Raleigh

**Mailing Address:** Wildlands Engineering, 1430 S. Mint Street, Suite 104, Charlotte, NC 28203

**Interviews will be conducted on a rolling basis as applications are received**

The cover letter should identify preferred office location (Charlotte/Raleigh), previous work experience, why you are interested in this position, your approximate available start date, and any other information that you feel is important. Please be prepared to provide contact information for three references, if requested.

*Wildlands Engineering provides equal employment opportunity without regard to race, color, religion, age, national origin, sex, sexual orientation, gender identity/expression, disability, veteran status, genetic information, or any other basis protected by federal, state, or local laws.*

*Wildlands Engineering maintains a drug-free workplace.*