# <u>AmeriCorps Project Conserve</u> 2023 – 2024 Service Description

# **Service Description**

AmeriCorps Position Title: Habitat Restoration Associate (2)

Host Site: Conserving Carolina

Supervisor Name: David Lee

Supervisor Title:Natural Resources ManagerSupervisor E-mail:David@conservingcarolina.org

**Physical Address:** 847 Case Street, Hendersonville, NC 28729

Mailing Address (if different):

**Phone:** 828-697-5777

Fax: n/a

Website: www.conservingcarolina.org

# **Host Site Mission Statement:**

Conserving Carolina is dedicated to protecting and stewarding land and water resources vital to our natural heritage and quality of life and to fostering appreciation and understanding of the natural world.

#### **Summary of Position:**

The member in this position will work directly with Conserving Carolina's Natural Resources Manager and Land management & Trails Coordinator to manage and restore public protected land throughout Conserving Carolina's service region. The member will work with staff and partners on larger projects to restore bog, wetland, floodplain, and forest habitat and function. The member will also work independently and in conjunction with volunteers and community members on projects such as invasive species removal, pollinator meadow plantings, hemlock restoration, and other habitat enhancement projects.

# Qualifications – Knowledge, Skills, and Abilities:

- Degree or background in natural resource management, environmental sciences, biology, geography, land conservation or another applicable field.
- Willingness to work long hours in the field sometimes in adverse conditions.
- Knowledge of forestry, natural resource management, and southern Appalachian geology, natural features, and flora preferred.
- Ability/willingness to operate chainsaws, brush cutter, mowers, apply herbicide etc.
- Applicant should be organized, self-motivated with an ability to work independently, see what needs to be done, follow through and complete tasks
- Ability and willingness to work with a wide variety of people with diverse backgrounds and interests
- Ability to develop and implement project plans
- Experience working with groups and volunteers preferred
- Experienced with current technology such as computers, tablets and software including Microsoft Office suite
- Eligible applicants must be at least 18 years of age, be a citizen, national, or lawful permanent resident alien of the United States, and consent to a criminal history check.

# **Preferred Service Hours / Weekly Schedule:**

40 hours/week typically 9-5 Monday through Friday. Occasional night and weekend events required

# **Position Responsibilities and Duties:**

#### **CONSERVATION EDUCATION**

**Description of Member Service Activities:** Conduct educational workshops for landowners, homeowners, students, and community groups providing information on land management, habitat restoration, and climate change adaptation and mitigation. Engage citizens in the community regarding the importance of stewardship and restoration. Conduct workshops and trainings for work crews and volunteers. Accompany Conserving Carolina stewardship staff on site visits to conservation properties to provide landowners with information on land management and good stewardship practices.

Percentage of Time: 10%

# AT-RISK ECOSYSTEM IMPACTS & TRAILS

**Description of Member Service Activities:** Implement land management and habitat restoration activities on public protected lands throughout Conserving Carolinas service region. Develop and work with volunteer and paid habitat restoration and management work crews to implement management objectives. Monitor and document the results of restoration and management activities. Assist the Natural Resources Manager in collecting a wide variety of data on Conserving Carolina's preserves including species, soils, hydrology, and other conservation values. Conduct access and encroachment tasks such as installing gates and posting property boundaries. Identify, draft, and help coordinate key grant application opportunities (as allowed by the AmeriCorps program).

Percentage of Time: 90%

#### **ESSENTIAL FUNCTIONS**

Equipment / Software Used: ArcGIS Field Maps, ArcGIS Online, Microsoft Word, Excel, Publisher, Outlook, Adobe Acrobat, hand and power tools such as shovels, rakes, loppers, pruners, backpack sprayers, weed eaters, chainsaws reciprocating saws, and ATVs. Training Provided

Physical Demands: Sitting at a desk, working outdoors (sometimes in adverse conditions), strenuous hiking in rough and steep terrain, working with chemicals to control non-native invasive species, working with hand and power tools

Transportation Needs: Driver's license required. Must have personal vehicle to commute into the office. Setting/Location of Service Activities: This position involves approximately 80% field work and 20% office work. Conserving Carolina's office is located in Hendersonville at 847 Case Street. Field work will be on conserved properties throughout Conserving Carolina's service area within approximately 1-hour radius of Hendersonville.

# Choose the essential functions of this position:

- □ Leading, coordinating, and interacting with diverse individuals in field-based and office settings (ex. landowners, students, low-income residents, partner organizations).
- ⊠ Conducting field-based monitoring, assessment, and management of conservation properties, public lands, and/or water quality monitoring sites.