



# AmeriCorps Project Conserve 2021 – 2022 Service Description



**AmeriCorps Position Title:** Watershed Coordinator  
**Host Site:** RiverLink

**Service Term:** September 1, 2021 – July 31, 2022

**Supervisor Name:** Renee Fortner  
**Supervisor Title:** Watershed Resources Manager  
**Supervisor E-mail:** renee@riverlink.org

**Address:** 170 Lyman St. Asheville, NC 28806  
**Phone:** 828-252-8474 X 114  
**Fax:**  
**Website:** www.riverlink.org

### **Host Site Mission Statement:**

RiverLink promotes the environmental and economic vitality of the French Broad River and its watershed as a place to live, learn, work and play.

### **Summary of Position:**

The Watershed Coordinator works to improve water quality in the French Broad River Watershed. This is accomplished through grant funded watershed restoration projects (stream restorations, watershed planning studies, and stormwater best management practices); educating the community about water quality and quantity issues; In this position you will assist with project management, grant writing, community outreach and volunteer engagement.

### **Qualifications – Knowledge, Skills, and Abilities:**

- Knowledge of water quality and quantity issues, watershed dynamics, and stormwater best management practices.
- Knowledge of invasive plant species and their management is preferred, but not required.
- Excellent written and verbal communication skills.
- Proficiency with ArcGIS
- Social media skills
- Ability to work with diverse populations.
- Comfortable speaking in front of small and large groups.
- The ability to walk over uneven terrain, navigate a canoe or kayak, work outside in a variety of weather conditions, use standard landscaping and hand tools, and be able to lift up to 40lbs.
- Valid driver's license
- 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:**

Monday - Friday 9am to 5pm, with occasional evening and weekend meetings

## **Position Responsibilities and Duties**

### **Conservation Education: 40%**

- Lead service learning programs focused around water quality, stream restoration, and riparian habitat restoration.
- Lead adult educational programs and tours about the French Broad River Watershed.
- Organize and lead group workshops associated with our WaterRICH program, which teaches individuals how to design and construct stormwater control features, such as rain gardens and rain barrels.
- Manage the Name that Creek Program by maintaining an online StoryMap, organizing naming campaigns, and submitting all supporting documentation to the USGS.
- Create outreach materials and social media content related to water conservation topics.
- Member will assist the Education Coordinator, when needed, to conduct in-school environmental education programs.

### **Volunteer Infrastructure Program (VIP): 20%**

- Recruit and train volunteers for the Adopt-A-Storm Drain program.
- Work with volunteers on grant funded conservation projects, such as stream restorations and watershed planning studies.
- Member will assist the Stewardship Coordinator, when needed, to organize volunteer events.

### **At-Risk Ecosystem Impacts: 40%**

- Work with volunteers to develop and maintain stormwater control measures.
- Perform riparian habitat and stream restorations on public and conserved lands.
- Conduct water quality monitoring, often utilizing citizen scientists to help collect data.

***PLEASE NOTE: In addition to fulfilling host site service responsibilities, all Project Conserve members are required to fully participate in team trainings, service projects and statewide AmeriCorps events. Project Conserve team events will occur approximately twice per month in locations throughout the service area and may require up to three overnight stays.***

## **Essential Functions**

**Equipment / Software Used:** iPad, Handheld GPS unit, ArcGIS, ArcCollector, Microsoft Office Suite

**Physical Demands:** Must be able to work outdoors in variable weather, doing strenuous activity and walking over uneven terrain. Must be able to lift 40 lbs. Will need to sit for extended periods of time at a computer. Experience navigating a canoe or kayak preferred.

**Transportation Needs:** Must have a reliable personal vehicle

**Setting/Location of Service Activities:** 170 Lyman Street Asheville NC 28801

- Leading, coordinating, and interacting with diverse individuals in field-based and office settings (ex. landowners, students, minority and underserved populations, residents, partner organizations).
- Developing and implementing educational programs and events related to the WaterRICH program (presentations, workshops, social media content, etc).
- Conducting field-based monitoring, assessment, and management of stormwater features on public lands, and water quality monitoring.
- Using GIS mapping software and other computer programs to create maps, quality reports, and/or analysis based on field data.