



## ROCKY MOUNTAIN YOUTH CORPS 2023 Weed Monitoring Intern

- Partner Agency:** Bureau of Land Management- Colorado River Valley Field Office
- Positions Available:** 2
- Location:** Silt, CO
- Tentative Dates:** May 23 - September 30, 2023 (or upon completion of 19 weeks).
- Stipend:** \$650/week living allowance. Total amount will be \$12,350.
- AmeriCorps:** 675-hour AmeriCorps Education Award (\$2,626.27) upon successful completion
- Plus:** Boot/gear reimbursement up to \$400
- Public Land Corps Hiring Authority upon completion of 640 hours on public lands.

### Program Overview:

Interns will serve with experienced BLM crew leads and specialists to manage noxious weed populations in rangeland environments. Under the direction of a BLM crew lead and specialists, interns will perform routine and recurring weed management activities, including applying herbicides, in accordance with all applicable resource management plans, environmental assessments, cooperative agreements, and safety plans. Approved herbicides will be spot-sprayed from vehicles and backpack sprayers. Interns will operate, maintain, and inventory weed management equipment (e.g., tools, monitoring/mapping equipment, herbicide applicators). Interns will help ensure all activities comply with existing protocols and policies as they relate to weed management. BLM will provide training and personal protective equipment. Only BLM crew leads and specialists with a current applicator license will mix herbicides.

Under the direction of a BLM crew lead or specialist, Interns will complete recurring tasks involved in inventorying, monitoring, and mapping existing weed populations utilizing GPS and topographic maps. They will use specific computer programs to compile, reduce, store, and retrieve data and other weed management information, including research and long-term monitoring projects. They will learn how to analyze, evaluate, and report data as needed.

Interns may be asked to perform other rangeland management duties as needed.

Service will be completed in remote areas on BLM lands. Interns will be required to drive long distances, often on rough roads, in the field office. Crews will often serve a four-day week for ten hours a day. Interns will be trained to operate 4x4 pickups and utility terrain vehicles.

This is primarily a field position, and interns will serve in remote areas, sometimes during adverse weather conditions including extreme heat, monsoonal rains, snow. Some hiking will be required. Interns will need to be able to serve all day while conducting weed spraying and monitoring duties.

**General Qualifications:**

- College graduate or working towards a degree in ecology, botany, range science, soil science, wildlife biology, environmental science, natural resource management, conservation biology, or a related field.
- Familiarity with one or more Esri products, such as ArcMap, ArcGIS Pro, ArcPad, Collector, Survey 123, and ArcGIS Online.
- Experience with plant identification and taxonomy. Ability to identify noxious weeds during all growth stages a plus.
- Familiarity with Colorado noxious weeds.
- Basic understanding of resource management principles and practices.
- Basic knowledge of data collection methods and techniques to make field observations of range conditions, monitor sites for weed population changes, and collect data to document weed growth, mitigation, and control measures.
- Ability to stay focused on duties in adverse weather conditions including extreme heat, monsoonal rains, snow and hazardous wildlife (e.g., gnats, mosquitos, rattlesnakes).
- Skilled at communicating and staying calm during tedious tasks while working in challenging environments.
- Ability to maintain a close working relationship with crew members.
- Comfortable with driving trucks on 4WD roads in unpredictable conditions. Some experience with UTVs and small engines helpful.
- Must possess a valid driver's license to operate government vehicles and equipment.

**Service Statement:**

As an AmeriCorps service program, RMYC holds all of its staff to the highest standards of service focused on environmental stewardship, education, and healthy futures. AmeriCorps is a federal program that is a network of local, state, and national service programs that connect over 70,000 Americans each year in intensive service to meet community needs. Their mission is to strengthen communities and develop leaders through direct and team-based national and community service. We provide resources and people power to organizations dedicated to the improvement of communities. We enrich the lives of those we serve and those who serve. Participants grow personally and professionally gaining new skill sets through providing hands-on work experience, valuable networking opportunities, and professional skills training. Why do you want to serve with AmeriCorps? Spending a season serving with AmeriCorps through RMYC can be a life-changing and rewarding experience. Successful candidates will demonstrate a commitment to service, diversity, self-development, and the team environment.

**Requirements:**

- High School Diploma or equivalent
- 18 Years of age or older with a valid driver license and clean driving record.
- Eligibility to work in the US

- This position is supported by the Public Lands Hiring Authority which requires candidates to be between the ages of 16 to 30.
- Pre-service background screening required, including FBI background check
- Must be able to provide proof of eligibility to work in the United States

**CONDITIONS OF AGREEMENT:** AmeriCorps members will be subject to all state and federal laws, and the rules and regulations of OSHA and RMYC. The member is expected to fully understand and adhere to the rules, regulations and code of conduct as described in the AmeriCorps member manual. 10/19 Policy violations will result in disciplinary action according to program guidelines, including written warnings, fines, suspension without stipend, and/or termination. The AmeriCorps member is accountable for meeting or exceeding the responsibilities of this position as described above, and will be evaluated at mid-term and end-term by Corps Program Staff, with input from project hosts. Successful completion is contingent on both AmeriCorps education award hours and service through the agreed upon term end date.

*This position is classified as Temporary Exempt and is a seasonal position with no benefits. Rocky Mountain Youth Corps is an Equal Opportunity Employer. Rocky Mountain Youth Corps is committed to the inclusion of members with all levels of ability. Reasonable accommodations are available upon request. This program is available to all, without regard age 40 and over, color, disability, gender identity, genetic information, military or veteran status, national origin, race, religion, sex, sexual orientation or any other applicable status protected by state or local law.*

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Member Name

Signature

Date