



Title: Housing Resources of Western Colorado – Weatherization Tech (6 positions)

Start/End Date: August 2nd, 2021 – June 10th, 2022

Stipend: \$600/week (+Education Award)

Term: 45 weeks

Reports To: Housing Resource of Western Colorado

Location: 2 individuals will be placed in each of the following locations: Durango, Colorado 81301; Montrose, Colorado 81401; or Grand Junction, Colorado 81501 ***Please list your preferred location on your resume.***

Status: 1700-hour AmeriCorps Service Term

Benefits: AmeriCorps Education Award \$6,195.00 after successful completion, Health Insurance eligible, Professional Certifications will be received with the cost of travel and training covered.

Southwest Conservation Corps' Mission

It is the mission of the Southwest Conservation Corps to empower individuals to positively impact their lives, their communities, and the environment.

Program Overview:

The Weatherization Department of Housing Resources of Western Colorado (HRWC) works with the Colorado Energy Office's (CEO) Weatherization Assistance Program (WAP) to help qualified Coloradoans save money, increase comfort, and better their home environment through proven energy conservation solutions. HRWC's Weatherization crews help the low-income households to reduce their energy burden so they have more money for other necessities. The work also benefits the environment by reducing green house gas emissions.

These individuals will be completing high-quality energy efficiency and health and safety upgrades to homes; to ensure maximum long-lasting benefits. The upgrades include but are not limited to insulation, air sealing, furnace replacement, storm windows, refrigerator replacement, LED lighting, ventilation, ground moisture barrier, and installation of carbon monoxide and smoke detectors. HRWC will be weatherizing 200 homes in the 12 counties that they serve during the 2021-2022 program year. These individuals will learn all aspects of the program by shadowing Energy Auditors, Weatherization Techs, and Quality Control Inspectors. Individuals will receive online and on-the-job training.

Essential functions and responsibilities include but are not limited to:

- Operate and maintain various testing equipment, power tools, and other hand tools
 - Learn how to operate and maintain insulation blowing machine
 - Learn how to operate and maintain computerized testing equipment, such as the blower door and combustion analyzer
 - Utilize common power and hand tools in a safe manner

- Gain proficiency in weatherization and insulation measures
 - Work with Crew Leader to properly install general energy conservation and insulation measures in client homes, per program standard work specifications
 - Learn how to utilize blower door technology to direct air sealing work and verify infiltration reduction targets are met
 - Document labor and materials used and testing results in client files

- Conduct client education on energy related matters
 - Communicate well with low income, handicapped, and elderly clients
 - Explain technical matters in simple, understandable ways
 - Manage client expectation of work being done.

Individuals will gain on-the-job training as well as official certifications and Certificates of Knowledge throughout their term.

Trainings and Certifications:

- Santa Fe Community College, Building Performance Institute (BPI) bpi.org
 - Building Science Principles (Certificate of Knowledge)
 - Retrofit Installer

- Additional certification training will be offered online and in person
 - Lead Safe Weatherization
 - Asbestos Awareness
 - OSHA 10

General Qualifications:

- Fluent in Spanish is preferred but not required

The successful applicant must be self-motivated and able to work independently with limited supervision after the initial training period. The applicant must be able to maneuver and operate in a mixture of office and field work. This can include long periods of standing or walking on rough, uneven ground, bending, crouching, and stooping. Prior to starting this position, a government security background clearance will be required.

Requirements:

- High School Diploma or GED
- U. S. Citizenship
 - Permanent Resident Card, INS form I-551
 - Alien Registration Card, INS form I-551
 - A passport indicating that the INS has approved it as temporary evidence of lawful admission for permanent residence
 - A departure record (INS 194) indication that the INS has approved it as temporary evidence of lawful admission for permanent residence
- Possess and maintain a valid Driver's license and good driving record

Apply Now!

To apply, please submit an updated resume and letter of interest along with the online application at <https://sccorps.org/ip-positions>.

Contact Cait at cpayne@conservationlegacy.org with any questions.