

**ENERGY CORPS
AMERICORPS MEMBER POSITION DESCRIPTION**



Name and location of host site: Missoula County, Missoula, MT

Title: Sustainability Educator

Reports to: Energy Corps Program Director

Term of service: October 1, 2019 - August 28, 2020

Anticipated service schedule: 1700 hours over the course of service term. Roughly 40 hours per week. Occasional evening/weekend hours may be necessary.

Position Summary: Missoula County is committed to addressing climate change and building resiliency in our government operations and throughout our communities. According to the 2017 Montana Climate Assessment, average temperatures in Montana are expected to rise by 4.5-6.0°F by mid-century, resulting in a wide variety of impacts including reduced snowpack, earlier spring snowmelt, and more frequent and intense droughts and wildfires. Missoula County addressed the threat of climate change in its 2016 Growth Policy, which includes the following goal:

“Missoula County seeks to reduce its contribution to climate change while promoting resiliency and adapting to its impact on the natural environment and communities.” (p. 2-8)

With the help of our first two Energy Corps members, Missoula County was the first county in Montana to be designated a “SolSmart” community by the US Department of Energy, in recognition of our efforts to make it easier and more affordable for county homeowners and business owners to invest in solar energy systems. We have achieved a SolSmart Bronze designation and are now working toward Gold.

We would like to continue to host an Energy Corps member to support the county’s sustainability and climate change program in the following areas:

- Support development of Climate Action Plan for county operations
- Support climate resiliency planning for the county as a whole
- Support Missoula City-County Health Department activities related to the public health impacts of climate change
- Work toward SolSmart Gold designation for the county
- Expand recycling options in county buildings
- Serve as a resource on energy conservation, waste reduction, and other sustainability-related topics to county departments and the public

Specific Position Responsibilities:

- Work with Energy Conservation and Sustainability Coordinator and County Climate Action Team to develop a climate action plan focused on reducing greenhouse gas emissions from county operations and facilities (40%)
- Work with Energy Conservation and Sustainability Coordinator and partner organizations to support climate resiliency planning for the county as a whole (20%)



- Support Missoula City-County Health Department activities related to public health impacts of climate change such as wildfire smoke (20%)
- Research, implement, and/or expand initiatives under consideration or underway such as (20%):
 - Improve options for waste reduction and increased recycling in county buildings
 - Solar policies to achieve SolSmart Gold certification
 - Implement existing county sustainability policies and bring forward new and revised policies as appropriate
 - Assist with land use policy efforts to ensure they take into account sustainability principles in the fields of transportation planning, land use planning and future development patterns, and development standards

Anticipated outcomes that the Energy Corps service member will achieve or support include:

- Completion of a climate action plan for Missoula County operations
- Achievement of SolSmart Gold designation for the county
- Expanded recycling opportunities in county buildings
- Progress on climate resiliency planning for the county as a whole
- Inclusion of energy conservation and sustainability principles into county policy and projects
- Completion of training sessions and/or events for administration, staff, elected officials and the public about energy conservation and climate change
- For outreach and education efforts results will be gathered using a short on-site pre/post education questionnaire, interview or other similar mechanism

Minimum Requirements:

- Must be over 18 with a high school diploma or GED; a strong educational background and/or experience in energy conservation strategies and sustainable energy management and design is preferred
- Strong interest in energy conservation, sustainability, and climate change resiliency in small urban areas and rural western communities
- Interest and/or familiarity with energy tracking and greenhouse gas accounting
- Ability to conduct research on energy conservation and climate action topics that are applicable to Missoula County, both for the urban area and rural communities
- Commitment to serving the public and representing Missoula County, as well as AmeriCorps/Energy Corps
- Strong data collection and analysis skills desired
- Strong public speaking skills required
- Attention to detail and responsible work habits as well as strong organizational and communication skills
- Ability to exercise diplomacy with sensitivity to the variety of perspectives among county staff, elected officials, and the public
- Resiliency in the face of difficulty and challenges that can come from tackling new policy topics
- Ability to thrive in a multiple-task environment
- Ability to effectively convey information about a technical topic to a general audience
- Ability to relate to people from diverse backgrounds, ranging from public officials to neighborhood residents
- Ability to balance between taking direction and being a self-starter
- Must have a valid driver's license and personal vehicle with insurance, mileage reimbursement will be provided for any work-related travel



- Member **will not** have recurring access to vulnerable populations

Benefits: This Energy Corps position will receive the following benefits:

- Opportunity to make a difference in a community
- Green job training and professional development
- Living allowance of \$13,992 over term of service
- An AmeriCorps Education Award of \$6,095 upon successful completion of service
- Health benefits and child care assistance if qualified

APPLICATION PROCESS: Applications will be accepted until a suitable candidate can be identified. Early applications are encouraged and applications will be considered as they are received. All persons interested in being considered for the position must create an AmeriCorps account and apply. You can create an account and explore AmeriCorps opportunities at: <https://my.americorps.gov/mp/login.do>

NCAT values diversity and encourages minority and women applicants to apply. For additional information about NCAT please visit our website at www.ncat.org. It is NCAT's policy and organizational philosophy to ensure that all of our employment practices, including recruitment and hiring, are administered for all individuals without regard to race, sex, creed, color, national origin, age, religion, marital or veteran status, disability, sexual orientation, or political affiliation.