



## **Clark County Department of Environment and Sustainability**

### **BACKGROUND:**

The Clark County Department of Environment & Sustainability is seeking Sustainability and Climate Action Fellows. All-In Clark County is an initiative to create a more sustainable community for the well-being and prosperity of all residents of Southern Nevada, today and into the future.

### **DEADLINES AND APPLYING:**

Please submit a resume to Gina Rossol at [gmg@clarkcountynv.gov](mailto:gmg@clarkcountynv.gov). Resumes will be accepted now through January 29, 2025, at 5:00 p.m. As resumes are received throughout this time period, the most qualified applicants will be invited to interviews. The department intends to fill the position as soon as possible.

### **COMMITMENT:**

Fellows will be expected to commit approximately 20 hours per week for up to one year (1020 hours max). Each fellow will be assigned a mentor, will receive regular feedback and professional development opportunities, and will participate in a variety of project meetings. Each fellow will be tasked with producing essential short-term deliverables to advance critical sustainability and climate projects. Fellows may be offered a flexible and hybrid work schedule, including in office and remote work.

### **OFFICE LOCATION:**

4701 W. Russell Road, 2nd floor (Suite #200), Las Vegas, NV 89118.

### **COMPENSATION:**

Fellows will receive compensation of \$25 per hour.

### **LICENSING AND CERTIFICATION:**

A valid Nevada Class C Driver's License is required at time of employment.

### **BACKGROUND INVESTIGATION:**

Employment is contingent upon successful completion of a background investigation. Background investigations may be conducted periodically after employment.

### **PRE-EMPLOYMENT DRUG TESTING:**

Employment is contingent upon the results of a pre-employment drug examination.

### **Urban Heat Fellow**

The Urban Heat fellow will work with the department's sustainability team, senior management, and regional partners to plan, organize, and implement actions items related to urban heat from the [All-In Clark County Sustainability and Climate Action Plan](#). The position will focus on data analysis, GIS mapping, data visualization, public engagement and education, and project funding and development. Candidates with education and experience in GIS/data visualization and public health will be at an advantage.

The Urban Heat Fellow will provide the following tasks/deliverables:

- Participate in various regional efforts to study and respond to extreme heat and urban heat island effects.
- Map and analyze existing County infrastructure, focusing on locations that intersect with environmental justice communities, older adults, and those in poor health.
  - Identify, map, and prioritize County infrastructure with low levels of tree canopy and cover, limited shade and building, and landscape characteristics that contribute to urban heat.
- Prepare a presentation on the findings of this work and make recommendations on the highest priority County infrastructure to target for heat mitigation strategies.
- Support Department of Environment and Sustainability Community Canopy Program
- Research relevant County and city code to identify options for allowing certain outdoor work to start earlier and protect outdoor workers.
- Convene transportation partners about the options and barriers to providing accessible transportation to cooling centers, shelters, and resilience hubs during extreme heat events.
- Manage logistics of in person and virtual meetings, workshops, and trainings; attend and assist with the facilitation of meetings related to urban heat actions in the plan.
- Identify target audiences to increase awareness of extreme heat and urban heat threats to public health.
- Develop heat resilience public messaging and recommend delivery methods.
- Develop heat resilience web content to keep urban/extreme heat information organized and updated.
- Coordinate messaging and web content updates with the Department Public Information Administrator.
- Research and pursue information about funding sources from federal, state, and local government agencies; nonprofits; and foundations for heat mitigation programs.
- Provide assistance with grant funding applications for heat mitigation projects.

### **Energy Fellow**

The Energy Fellow will work directly with the department's sustainability team and senior management to plan, organize, and implement the energy-related actions from the [All-In Community Plan](#). Responsibilities will focus on a wide-ranging list of energy topics including energy efficiency, electrification (buildings and transportation), energy planning and regulations, resilience, distributed energy resources and integration, and community engagement and equity for energy programs.

The Energy Fellow will provide the following deliverables:

- Support the design and implementation of Energy Efficiency and Conservation Block Grant (EECBG) with specific focus on energy savings measures and energy savings calculations.
- Collect, organize, and maintain information and data necessary to support EECBG implementation.
- Assist with the launch and implementation of an energy program stacking model.
- Assist with the preparation of a request for proposals for technical and consulting services to plan and design an energy program stacking model.
- Manage logistics of in person and virtual meetings, workshops, and trainings; attend and assist with the facilitation of meetings related to energy actions in the All-In Community Plan.

- Participate in building energy-related working groups and cohorts; Support program participation in working groups.
- Prepare a summary of existing community solar, distributed solar, and microgrid projects in Clark County; Support the Climate and Sustainability Program's understanding of potential for additional demonstration projects in Southern Nevada; and advise on the barriers to additional deployment of projects.
- Participate in the adoption of the 2024 International Energy Conservation Code within Clark County and prepare comments on the 2024 IECC drafts (if applicable).
- Assist with the County's participation in proposed energy rules and regulations related to the State and County's energy efficiency and clean energy goals, including electricity dockets filed with the State of Nevada Public Utilities Commission.
- Prepare information materials to assist the department in developing community education, engagement and outreach efforts related to energy.