

# Range Specialist – Hiring 2 Positions!

## Sublette County Conservation District-located in Pinedale, WY

Do you have an interest in a holistic approach to natural resource management? Do you understand rangeland ecology? If so, join an interdisciplinary team to aid in monitoring and managing watersheds throughout Sublette County, WY!



The Sublette County Conservation District (SCCD) aims to promote and maintain healthy rangelands, clean water and air and maintain premier wildlife and habitat. The Range Specialist will work closely with state and federal agencies and private landowners to promote watershed health through gathering vegetation data, including rangeland and riparian monitoring and assessment, implementation of cooperative monitoring projects and assistance with the development of ecological site descriptions, among a variety of other range-related activities. The Range Specialist will aid in the management and understanding of watershed health, rangeland health and water quality within Sublette County.

### GENERAL DUTIES:

- Follows the plans and directives of SCCD to protect water quality, soils, livestock, wildlife, and range.
- Coordinates with the federal, state, and county agencies and landowners as needed to perform duties.
- Develops written reports, reviews proposals, organizes assignments, and prepares documents or presentations as directed.
- Writes and oversees grants to help landowners and land managers implement rangeland-based projects.
- Assist with other district programs as needed.
- Coordinates activities with state and federal agencies and programs relating to rangeland ecosystems, and watershed-based ecological planning, protection, restoration, mitigation, and stewardship of rangeland resources.

### *Riparian and Rangeland Assessment, Inventory, and Monitoring*

- Responsible for coordination and management of cooperative monitoring projects.
- Assists with riparian health assessments and riparian monitoring according to PFC, MIM, Winward Greenline, SVAP protocols (or other protocols as necessary).
- Comfortable implementing various field methods for vegetation data collection such as AIM protocols, Rooted Nested Frequency, stubble height and utilization.
- Describes site soil characteristics by digging a soil pit and accurately describing soil texture, structure, color, coarse fragments, presence of carbonates, indicators of water table, among other attributes.
- Interprets & analyzes data to make recommendations to determine and improve range conditions.
- Performs Conservation Planning for private lands.
- Makes assessments using the Interpreting Indicators of Rangeland Health.
- Works with ecological site development teams.

### *Outreach*

- Collaboratively designs and supports efforts to enhance and apply the scientific knowledge of ecological, social, and economic factors that influence upland, riparian, and aquatic ecosystem health.
- Provides technical guidance, outreach and education to communities, private landowners, associations, federal, state, and county agencies regarding best management practices and stewardship of lands and waters within Sublette County.

### *Policy*

- Represents SCCD at interagency meetings, commission hearings, task forces, boards, conferences, and state and non-government committees as needed.
- Review of various laws, regulations, policies, plans and other actions affecting rangelands as needed. Assists in drafting policy, regulatory positions, and comment letters for SCCD.

### *Geographic Information Systems*

- Digitizes and edits shapefiles and attribute tables as needed for projects.
- Develops, modifies, and works within existing geodatabases.
- Creates maps.
- Applies the use of remote sensing and other geospatial datasets with data collected on the ground to interpret and understand landscape ecology of an area.
- Uses spatial analyst tools to modify shapefiles and raster datasets.

### **PREFERRED QUALIFICATIONS:**

- Minimum a bachelor's degree related to Rangeland Ecology, Rangeland Hydrology, Watershed Ecology, or related field.
- Knowledge and experience using current rangeland monitoring techniques. Familiarity with developing research in your field, evaluating results, and integrating findings into planning and decision-making.
- Knowledge and experience with terrestrial and aquatic community interaction, including an understanding of multiple-use and its influence on watershed health and function.
- Knowledge of rangeland and riparian plant ID.
- Knowledge and experience correlating to ecological site.
- Soil science knowledge and field experience a bonus!
- Strong leadership and interpersonal skills. Excellent written and verbal skills. Proven ability to exercise sound judgement, problem-solve, forge and maintain partnerships, and develop and implement collaborative solutions. Proven ability to work effectively in a collaborative team environment on multiple tasks with varying deadlines. Ability to work independently and with self-initiative, while having a keen sense of when to ask questions and seek input.
- Computer, software, and technological knowledge and skills expected of natural resource professionals.
- Enthusiastic about promoting sustainable natural resource management and being a part of a dynamic team of conservation-minded individuals.

### **Full-time year-round position**

Salary Range: \$19.99-27.17 per hour depending upon qualifications and experience.

**Benefit package includes: Retirement (Wyoming Retirement System), Health Insurance, Dental Insurance (optional), Vision Insurance, Paid Holidays, Vacation & Sick Leave**

**REVIEW OF APPLICATIONS STARTS June 22, 2022,** and will continue until a suitable candidate is found.

For more information contact **Michael Henn at 307-367-2364**

Submit letter of interest, resume, two (2) letters of reference to **mhenn@sublettecd.com** or **PO Box 647, Pinedale, WY 82941**. Incomplete applications will not be reviewed.

Learn about the **Sublette County Conservation District** at [www.sublettecd.com](http://www.sublettecd.com)

Learn about the area at [www.pinedaleonline.com](http://www.pinedaleonline.com)