Geographic Information System
Technician
Temporary Hourly
Fort Collins, CO

Center for Environmental Management
MILITARY LANDS

Colorado State University

POSITION

Geographic Information System (GIS) Technician (Temporary Hourly) position is available with the Center for Environmental Management of Military Lands (CEMML). This position is located at Fort Collins, CO and will require a 40-hour work week.

ORGANIZATION

CEMML is a research, education, and service unit within the Warner College of Natural Resources at Colorado State University (CSU). CEMML applies the latest and most appropriate science to promote the sustainable management of natural and cultural resources on Department of Defense (DoD) and other public lands. We provide technical support, conduct applied research, and offer career development and learning opportunities to support resource stewardship. We collaborate with our sponsors and within CSU to resolve complex environmental issues, leaving a legacy of science-based decisions that sustain our resources for future generations.

To learn more about CEMML's contributions to land management, our mission, vision, and values, visit http://www.cemml.colostate.edu.

LOCATION

Work will be in Fort Collins, population 130,000, which has received the following awards and recognitions: Best Places to Live (*Money* magazine), Best Places for Business and Career (*Forbes* magazine), one of 18 Perfect Towns (*Outside* magazine) and 100 Affordable Communities/Best Places to Raise Your Family (*Frommer's*). (See http://www.visitftcollins.com/media for a complete list of Fort Collins' awards.) In addition, Fort Collins also has excellent schools, 300+ days of sunshine, a thriving art scene, eclectic shops and restaurants, hundreds of miles of walking and biking paths, and a plethora of outdoor activities.

RESPONSIBILITIES

The successful candidate will assist with document scanning and data development assistance for the Air Force Environmental GIS Support Program. Specific duties include extensive travel to multiple Air Force installations to digitize hard copy reports for subsequent GIS data development. The successful candidate will exhibit strong communication skills and must coordinate closely with project staff and Air Force Program Managers for base-level access.

PHYSICAL REQUIREMENTS

The position may require bending, climbing, and lifting up to 25 pounds.

MINIMUM QUALIFICATIONS

The successful candidate must be legally eligible to work in the U.S. by the proposed start date (proposed to be on or shortly after 5/23/2022); CEMML will not provide visa sponsorship for this position. The applicant must have a BA/BS degree in natural resources management, environmental science, geography, geographic information systems (GIS), history, anthropology, or computer science. One year of

demonstrated work experience is required in environmental related GIS. Course work will not be included. The successful candidate also must have demonstrated training and experience using GIS software, global positioning system technology, database management, and geospatial technical writing and documentation (i.e. metadata). Superior written and oral communication skills are required. The applicant must have a valid driver's license.

DESIRABLE QUALIFICATIONS
Demonstrated working knowledge of Spatial Data Standards for Facilities, Infrastructure, and Environment (SDSFIE) especially version 3.0 or higher. Experience digitizing data using document scanners. Experience organizing and archiving large amounts of data. Experience with GIS field data collection and managing spatial data in geodatabases. Knowledge and experience in the U.S. Air Force GeoBase program and knowledge and experience with U.S. Air Force environmental programs are beneficial. More than 1 year of related work experience is desirable.

BACKGROUND CHECK
Colorado State University is committed to providing a safe and productive learning and living community. To achieve that goal, we conduct background investigations for all final candidates being considered for employment. Background checks may include, but are not limited to, criminal history, national sex offender search and motor vehicle history.

PAY RATE
Pay rate is commensurate with experience and qualifications. The range is $18-20 per hour.

APPLICATION
Apply no later than **May 23rd, 2022** for full consideration. Applicants must meet the minimum qualifications in the announcement to be considered. Please note that incomplete applications cannot be considered. Please remove social security numbers and birth dates from application materials. A complete application consists of:

1) Statement of Qualifications (1 to 2-page letter addressing each minimum and desirable qualification described in the announcement including examples of ability to work independently)
2) Resume
3) Transcripts (for each degree earned or being pursued that is listed under qualifications)
4) Degree Conferral if Applicable (copy of diploma if transcripts do not include confirmation that degree was awarded)
5) Three professional references, including at least one supervisor (will not be contacted without prior notification of candidates)

Applicants should send application materials to **Benjamin.Wasserstein@colostate.edu**.

Colorado State University does not discriminate on the basis of race, age, color, religion, national origin or ancestry, sex, gender, disability, veteran status, genetic information, sexual orientation, or gender identity or expression. Colorado State University is an equal opportunity/equal access/affirmative action employer fully committed to achieving a diverse workforce, and complies with all federal and Colorado state laws, regulations, and executive orders regarding non-discrimination and affirmative action. The Office of Equal Opportunity is located in 101 Student Services.

Reflecting departmental and institutional values, candidates are expected to have the ability to advance the Department's commitment to diversity and inclusion.

See a complete listing of open CEMML positions at http://www.cemml.colostate.edu.