

Vegetation Survey and Land Monitoring Assessment Technicians Temporary Hourly Alaska



Center for
Environmental
Management
MILITARY LANDS
Colorado State University

POSITION

Several Vegetation Survey and Land Monitoring Assessment Technician (Temporary Hourly) positions are available with the Center for Environmental Management of Military Lands (CEMML). These positions are located in Alaska at Donnelly Training Area, Fort Wainwright, and Joint Base Elmendorf-Richardson. Positions will last 3 to 4 months, depending on funding. Positions will start between May and June 2021.

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 <https://www.cemml.colostate.edu/>.

LOCATION

Donnelly Training Area is located south of Delta Junction, Alaska, which is located approximately 100 miles southeast of Fairbanks. Donnelly Training Area encompasses over 500,000 military training acres, which includes a road accessible area located to the east of the Delta River, a remote area located to the west of the Delta River, and three additional outlying training areas. Delta Junction is a small town that provides access to excellent recreation and wildlife opportunities such as fishing, hunting, camping, hiking, and much more. The town has incredible views, with access to the Alaska Range and the Delta, Tanana, and Clearwater rivers. Delta Junction has basic services such as groceries, library, and a medical clinic. For further information, visit <http://www.ci.delta-junction.ak.us/>.

Fort Wainwright is located on the east side of Fairbanks, Alaska. Fort Wainwright encompasses over 900,000 acres, including a main post area of 4,470 acres, 8,825 acres of ranges, and over 890,000 acres of military maneuver areas. Fairbanks is the second largest city in Alaska by population and hosts movie theaters, museums, parks, extensive hiking and biking paths, Alaska's largest university, and numerous outdoor recreational activities.

In October 2010, the Air Force's Elmendorf Air Force Base and the Army's Fort Richardson joined to become Joint Base Elmendorf-Richardson (JBER). The installation is over 84,000 acres, stretching from northern Anchorage to Palmer, Alaska. JBER is located near Anchorage, Alaska, which has a population of nearly 300,000, and provides all of the expected urban amenities. JBER's proximity to Anchorage provides access to excellent recreation and wildlife opportunities. For more information about Anchorage, visit <http://www.anchoragechamber.org>.

RESPONSIBILITIES

Field crews of two will be hired to conduct vegetation sampling and monitoring efforts in support of the Range and Training Land Assessment component of the Integrated Training Area Management Program at each of the three Army posts in Alaska. Field crews will be responsible for collecting data on ground cover, plant species composition, forest inventory, disturbance and degradation, training area hazards, and land use patterns. Employees will gain valuable experience with natural resources sampling techniques and equipment, plant taxonomy and identification, flora of Alaska and ecological relationships along with extensive experience with GPS, and map and compass navigation. Field crews may also assist with other natural resource projects as needed. Overnight camping trips and travel by small aircraft, all-terrain vehicles, and/or river boat may be required to access remote sites.

MINIMUM QUALIFICATIONS

- Must be able to walk long distances in adverse terrain and weather conditions.
- Must have a BS/BA in ecology, natural resource management, botany, forestry or related field with course work and/or experience with plant taxonomy and natural resource sampling and monitoring techniques.
- Must have some experience navigating with maps, compasses, and GPS.
- Must be able to work well with others.
- Must have or be able to obtain a valid driving license.
- Must have a clean driving record.
- Must be eligible to work in the United States by the proposed start date. CEMML will not provide visa sponsorship for this position.

PREFERRED QUALIFICATIONS

- Familiarity with Alaskan vegetation and ecology is preferred.
- Experience with ArcGIS and Microsoft Excel and Access is preferred.

HOUSING AND DURATION

Housing is not provided, however, rental housing is available in the adjacent communities. Travel expenses to Alaska will not be paid. Positions will be approximately three to four months starting in May or June. Data management and analysis work may be available in the fall; employment will not exceed nine months.

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 \$18.00-\$22.00 per hour. Continuation of these positions is dependent on the receipt of funding from the sponsor for these positions.

EMPLOYEE BENEFITS

Visit CSU's Human Resources website for detailed benefit plan information for temporary employees in the following University benefit areas: <https://hr.colostate.edu/wp/content/uploads/sites/25/2021/02/benefits-summary-hourly.pdf>

APPLICATION

To apply, please e-mail the following:

- (1) A cover letter of application to **include order of preferred work locations**
- (2) Resume
- (3) Unofficial copy of college transcripts (please remove sensitive personal information such as social security number or date of birth)

(4) Name and daytime phone number for three references including one current or former supervisor to:

Brenda Fiddick
Brenda.fiddick@colostate.edu

Applications will be accepted until all positions are filled.

For more information about this position, contact Brenda Fiddick at 907-687-6853 or email at Brenda.fiddick@colostate.edu.

Colorado State University is committed to providing an environment that is free from discrimination and harassment based on race, age, creed, color, religion, national origin or ancestry, sex, gender, disability, veteran status, genetic information, sexual orientation, gender identity or expression, or pregnancy and will not discharge or in any other manner discriminate against employees or applicants because they have inquired about, discussed, or disclosed their own pay or the pay of another employee or applicant. 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>.