



Location: Buffalo Field Office, WY/ BLM

Dates: June 5th- August 18th

Job Title: Archeologist

Related Degree: BA or BS in Anthropology

Position Description: An intern is requested to go through both Section 106 of the National Historic Preservation Act (NHPA) and National Environmental Policy Act (NEPA) documentation for two land exchanges and a range improvement fence project in order to successfully initiate Advisory Council on Historic Preservation (ACHP) consultation. BLM Buffalo Field Office (BLM-BFO) has identified these three projects, which were approved between 2002 and 2004, as lacking adequate and/or complete Section 106 consultation. The BLM-BFO is preparing to begin consultation with the ACHP to resolve these issues and organizing and identifying existing Section 106 and NEPA records is vital to this effort. Current workload for the three staff archeologists makes it impossible to address this issue in a timely manner.

Location: Kemmerer Field Office/ WY/ BLM **Date:** June 5th- August 18th

Job Title:

Related Degree: Biology, Natural Resource Management, Botany

Position Description: Candidate will be responsible for initiating, monitoring, and servicing HAF sites in the Kemmerer Field Office for the FY17 field season. Responsibilities would include; conducting field vegetation surveys and transects, compiling data and analysis, conducting habitat adequacy inventories, and conduct other sage grouse related data gathering.

Location: DOI, Bureau of Land Management, Wyoming State Office, Branch of Cadastral

Survey, High Desert District Cadastral Project Office/BLM

Dates: June 5th – August 18th

Job Title: Cartographic Technician / Cadastral Surveying Technician

Related Degree: GIS, Geography, Surveying, Civil Engineering, but no specific degree is required.

Position Description: Multiple projects will be undertaken by the Wyoming Bureau of Land Management's High Desert District Cadastral Survey Project Office in 2017. The projects are as follows:

- 1) Completion of the HDD competitive land sale
- 2) Boulder Trespass Investigation and Resurvey
- 3) Town of Superior Survey Investigation
- 4) Geographic Coordinate Data Base Infill
- 5) Other surveys, (not listed) will be assigned and prioritized by the Chief of the Field Section/WYSO. In that instance, the land surveyor and crew can be required to undertake a different project on short notice.





Location: Casper Field Office, WY/BLM

Date: June 5th- August 18th

Job Title: Environmental Protection Specialist or Natural Resource Specialist

Related Degree: The EPS position does not have a positive education requirement, but experience with plant identification and/or a degree in natural resources/biology is helpful. The

NRS position requires a Biology/Chemistry/Physics/natural resources degree.

Position Description: The Casper Field Office is in need of an Environmental Protection Specialist intern to complete part of the backlogged final abandonment (FAN) inspections. A final abandonment inspection is the final stage in the life of and oil and gas well. The final abandonment inspection will determine if the reclamation completed on a well is sufficient to blend the well location into the surrounding landscape. The FAN inspections would occur on plugged wells located within the Casper Field Offices. There are about approximately 1200 wells that fit these criteria. This task would be completed on a field-by-field basis. There is a need to correct this issue quickly to help facilitate resource protection and so that operators complete their obligation to reclaim plugged wells.

Location: Lander Field Office/WY/BLM

Date: June 5th- August 18th

Job Title: Geology Intern

Related Degree: Geology or Geologic Engineering with successful completion of geologic field school

Position Description: The Lander Field Office is completing a Mineral Potential Report for the proposed withdrawal of lands from locatable mineral entry to protect sage grouse habitat as described in the Lander Record of Decision and Approved Resource Management Plan (2014). A draft of the Mineral Potential Report was completed fall 2015, and subsequent supplemental reports were completed 2016; however, the remaining workload consists of completing a supplemental report for metals within the proposed withdrawal area. Work will consist of evaluating and collecting samples to determine mineral potential primarily in the South Pass area of Wyoming at the southern end of the Wind River Mountain range within portions of the South Pass/Atlantic City and Lewiston Mining Districts. Work will consist of detailed records review, preparation of a sampling plan, and collection and analysis of a representative number of samples to determine mineral potential within the area of interest. The finished product will consist of a supplemental report to the 2015 draft Mineral Potential Report on the potential for metal and metalliferous mineral deposits within the South Pass study area of the proposed withdrawal.

Location: WY State Office NMTL/WY/BLM **Date:** June 5th- August 18th

Job Title: Geologist

Related Degree: Geology; must have successfully completed geology field camp

Position Description: PHASE 1 (about 1 month) beginning in lands managed by BLM Wyoming, map outcrops of strata suspected of containing the mineral Erionite. Create geologic maps on a topographic base. Collect representative samples. Return to base and assemble collected data and compare it to existing information. Draw stratigraphic columns, and transfer the physical data collected to a GIS layer. Some fieldwork will require overnight camping in remote areas, or hotel stays reasonably close. All fieldwork will require travel from base (National Minerals Testing Laboratory, NMTL). PHASE 2: (allot about 1 month) Return to the BLM NMTL and process the samples collected. Analyze the collected samples using the x-ray diffractometer (XRD) and the scanning electron microscope (SEM).





Location: Casper Field Office National Historic Trails Interpretive Center/ WY/BLM

Date: June 5th- August 18th

Job Title: Librarian (non-supervisory) or Archivist (non-supervisory)

Related Degree: Library Science or Archival Collection, Planning, and Administration

Position Description: The National Historic Trails Interpretive Center is the recipient of a privately donated research library, comprising six hundred volumes related to the history of the great westward migrations of the mid-19th Century. The library was recently professionally appraised at a value of \$20,000. It was donated with the conditions that it be cataloged, conserved, and made available for public research use under a controlled access plan. The specialized knowledge and skills of research library management necessary to complete this level of resource treatment does not reside in Trails Center staff. The need for expert assistance is pressing and perfectly suited to an internship on-site during summer, 2017.

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Location: Casper Field Office, Casper/WY/BLM

Date: June 5th- August 18th

Job Title: Outdoor Recreation Planner

Related Degree: Recreation Administration, Tourism, Natural Resources Management

Position Description: A solar eclipse will be passing over the United States on August 21, 2017 and the city of Casper, WY has been identified to be in the top three of ideal places to view the eclipse. Casper will be the location of the Astronomical League' annual Astrocon Conference, drawing folks from all over the world. There is already a large interest by the public to utilize BLM lands for camping and other dispersed recreation related to the eclipse due to local hotel rooms being reserved. The primary objective of the intern would be to compile a report for the administrative record of all the activities relating planning for eclipse on BLM lands. Other duties included in this effort will include serving as liaison to the public, stakeholders, and other governmental agencies for information and inquiries; enhancing the safety of the public and BLM employees by authoring a timeline for the days leading up to, including and after the eclipse event; assist in the coordination of BLM internal planning meetings; and document meetings for the official record. In addition to external outreach, the intern will also reach out to the BLM community by having discussions with statewide recreation staff regarding the eclipse planning efforts in the Casper Field Office.

Location: Casper Field Office/WY/BLM **Date:** June 5th- August 18th

Job Title: Petroleum Engineer Related Degree: Engineering

Position Description: The Casper Field Office is in need of a Petroleum Engineer (PE) student to review the Casper Field Office's backlog of idle wells. Idle well reviews would occur on wells located within the Casper Field Offices. There are about 250 wells that fit these criteria. This task would be completed on a field-by-field basis. There is a need to correct this issue quickly to help facilitate resource protection and so that operators do not abandon wells.





Location: Casper Field Office, Casper/WY/BLM **Date:** June 5th- August 18th

Job Title: Outdoor Recreation Planner

Related Degree: Recreation Administration, Tourism, Natural Resources Management

Position Description: In the summer of 2017, the Casper Field Office will be conducting BLM Visitor Satisfaction Survey along the Trapper's Route Special Recreation Management Area. The annual survey satisfies requirements under the Government Performance and Results Act of 1993 and provides important information related to visitor experience on BLM public lands. In conjunction with this survey, the intern will also collect and analyze data related to commercial guiding along the North Platte River. A Recreation Area Management Plan was signed for the Trapper's Route Special Recreation Management Area in 2006. As indicated in the plan, a capacity study needs to be completed to analyze the effects of commercial guiding on recreation along the Grey Reef to Casper section of the North Platte River. One component of the capacity study will gauge public perception of commercial guiding along the river and if it effects the recreation experience. In addition, existing data of past year's guiding trips will need to be entered into a database for analysis. The primary objectives of the intern would be to facilitate the completion of BLM Visitor Satisfaction Surveys by the public, obtain informal opinions on the effects of commercial guiding along the North Platte River as well as compiling existing data into a database. The intern's efforts will allow the Casper Field Office to meet annual performance measures and bring the Field Office significantly closer to finishing the required capacity study. Once finished, the intern will complete all necessary requirements in submitting the Visitor Satisfaction Surveys, compile all responses of the public's opinions related to commercial guiding into a final report, and produce a database of past and current commercial use. Upon completion of this report, the intern will present finding to Casper Field Office management and recreation staff.

Location: High Plains District/ WY/BLM **Date:** June 5th- August 18th

Job Title: Public Affairs Specialist

Related Degree: Journalism, English, Political Science, Communications, Resource Interpretation

Position Description: The High Plains District Office needs to identify opportunities to leverage available funding to maximize the results of its outreach efforts. An additional aspect of outreach is in environmental education. Field offices work with youth routinely through a number of programs such as Hands on the Land, Every Kid in a Park, and Let's Move. These programs are an integral part of the district due to the extensive education programs at the National Historic Trails Interpretive Center as well as numerous environmental education events in the Buffalo, Casper, and Newcastle Field Offices. Many of these events are recurring, and compiling them into a district-wide report would facilitate enhanced support for the events as well as greater accountability and longevity during periods of transition between personnel. The intern would be tasked with interacting with staff across all offices of the HPD in order to compile a report of existing outreach and environmental education events. As the intern is able, they will also assist and document these events to better understand them and produce outreach products, both internal and external. In addition to documenting existing events, the intern will also explore and document other possible venues for outreach or environmental education such as fairs, community events, festivals, expos, and any other applicable venues for a BLM outreach presence. The final report and proposal will include both existing activities, and proposed venues for future activities.





Location: High Plains District/WY/BLM **Date:** June 5th - August 18th

Job Title: Public Affairs Specialist

Related Degree: Journalism, English, Political Science, Communications, History

Position Description: The primary objective of the intern is to create a communication plan for the National Historic Trails Interpretive Center (NHTIC), Wyoming's most publicly accessible National Conservation Lands (NLCS) unit, for its upcoming 50th anniversary celebration of the National Trails System Act (NTSA) in 2018. To do this, the intern will function as a public affairs officer for the NHTIC staff. They will attend planning meetings in order to assist in the development and approval of outreach products including posters, press releases, and social media posts in order to gain an understanding of the work associated with communications related to the weekly or semi-weekly events held at the NHTIC as well as special events that extend beyond the NHTIC. These events will include Every Kid in a Park events, patio talks, temporary exhibits, Hands on the Land program events, youth tours, Wyoming Heritage Days, and potential interagency/inter-facility events to commemorate the NTSA. In addition to external outreach, the intern will also reach out within the BLM community by writing articles that contribute to the BLM Wyoming newsletter and the BLM Daily to create awareness of innovative programing and the diverse nature of the NLCS and the benefits of the NTSA to the nation, community and the BLM. Having performed these activities, the intern will estimate the staff time necessary to accomplish them, appropriate delegation of communications tasks, type and frequency of communication, and use this information to draft a communication plan for the NHTIC's 50th anniversary year for the NTSA. Whenever possible, the intern will participate in meetings with communication staff at every available level though meetings and conference calls.

Location: Worland Field Office / WY / Minerals & Lands/BLM **Date:** June 5th- August 18th

Job Title: Realty Intern

Related Degree: College degree preferred in recommended fields: Real Estate, Business,

English, or Natural Resources.

Position Description: The Worland Field Office is in need of a Realty intern to review the Worland Field Office's backlog of Right-of-Way (ROW) renewal applications. The ROW renewals are all within the Worland Field Office. There are about 250 pending ROW renewals. This task would be completed on an application-by-application basis. There is a need to correct this issue quickly to help facilitate resource protection and ensure accurate rental fees are being collected.

Location: High Plains District Newcastle Field Office/WY/BLM

Date: June 5th- August 18th

Job Title: Recreation Specialist

Related Degree: Recreation, Environmental Education

Position Description: The primary objective of the intern is to help plan and facilitate the Upton Summer Discovery Program. A major component of this year's summer program is to inventory, map, and reconstruct the Mallo Trail in the Black Hills. The intern will be responsible for coordinating and helping to plan the Mallo Trail work with BLM employees, Upton middle school teachers, Forest Service specialists, Audubon specialists, and others identified to teach during the program. The intern will be encouraged to provide ideas of how to improve the





summer program. During the weeklong summer program, the intern will be responsible for documenting lessons learned, notable events, and ...including video footage throughout the week. This video will be compiled and edited into a short film that will be shared with specialists to highlight the event and advertise for subsequent years.

The intern will work closely with the Buffalo/Newcastle Field Office Outdoor Recreation Planner, who is based in Buffalo, so the intern will need to have excellent communication and planning skills. Before the end of the internship, the intern will write articles to contribute to the BLM Wyoming newsletter, the BLM daily, and the Upton school newsletter.

Location: Rock Springs Field Office/Wyoming State Office

Date: June 5th- August 18th

Job Title: Surface Compliance Intern

Related Degree: NA

Position Description: Last year, the Rock Springs Field Office provided support to the Wyoming State Office to process a withdrawal relinquishment. The DHA interns made amazing progress during the past summer, completing on-the-ground inspections. There are inspections left to complete and follow-up work to address. As background, lands were withdrawn to the Bureau of Reclamation (BOR) for development of and mitigation for the Fontenelle Dam. Prior to completing the relinquishment, each action authorized by the BOR within the withdrawal boundary that has been proposed for revocation-needed inspection; there are about 40 such authorizations remaining plus follow-up work. The BOR is highly interested in completing this process in as short a time as possible. Deliverables would include on-site field inspections of each BOR authorization. The assessment of each authorization's condition would aid the BLM in deciding which lands it would accept for return to BLM management. Such field inspections would also help the BLM determine if all activities on the withdrawn lands were authorized. The DHA Intern would also be tasked with completing compliance inspections for both Realty and Fluid Minerals.