

U.S. Forest Service, Rocky Mountain Region

Cultural Resource Management Permit for Archaeological Investigations

The Rocky Mountain Region of the Forest Service issues region-wide permits to qualified consulting firms planning to work on National Forest System (NFS) lands. These permits are for non-ground-disturbing surveys including limited testing (e.g. shovel tests, scrapes, probes).

These permits are special use authorizations issued under the Organic Act (16 U.S.C. 12 3, and 4) that allow consulting firms to conduct archaeological inventories on National Forests and Grasslands in Colorado, Kansas, Nebraska, South Dakota and Wyoming administered by the Rocky Mountain Region.

This type of permit does not cover research, evaluations, or mitigation requiring excavations or extensive testing; a permit authorizing such activities must be obtained separately under the authority of the Archaeological Resources Protection Act (ARPA) from the forest where the project is located.

A Permit for Archaeological Investigations is required for (see Forest Service Manual 2367.1):

1. Academic researchers affiliated with universities, museums, archaeological societies, Indian tribes, consulting firms, or similar private or public institutions.
2. Consultants working on NFS lands under contract with a land use applicant.
3. Individuals and institutions working under a cooperative (partnership) agreement on NFS lands.
4. Consultants who are under a contract with the Forest Service to carry out official agency duties pertaining to the management of cultural resources on NFS lands. The permit may be in addition to the contract or the permit requirements may be added as stipulations to the contract (36 CFR 296.4(c)).
5. Forest Service employees or employees of another agency proposing to do off-duty research on NFS land.
6. Employee(s) from another Federal agency proposing to conduct archaeological testing or excavations or related work (for example, activities authorized under ARPA) on NFS lands.

Cost Recovery Fees

On February 21, 2006, the Forest Service published final regulations in the Federal Register (71 FR 8892). The regulations allow the Forest Service to recover costs associated with processing special use applications (i.e., permits) and monitoring construction and or reconstruction activities for compliance with special use authorizations. These regulations are commonly referred to as “cost recovery.” The cost recovery regulations provide the Forest Service with the authority to assess and collect fees to recover the agency’s costs to conduct

work, and/or provide services to applicants and holders of special use authorizations. The processing fees collected pursuant to these regulations allow the Forest Service to provide more consistent, timely responses to special use applicants and holders of the authorizations.

These regulations affect applicants for special use authorizations when:

1. your current authorization expires and you apply for a continued use authorization,
2. you propose to modify your existing authorized use,
3. there is a need for a new authorization because of a change in ownership or staff changes (e.g., permit holder).

Apply for a Permit

Complete the application (FOREST SERVICE-2700-30) and mail it with the following:

- 1) Vitae for all personnel to be covered under this permit, including Principal Investigators, Field Directors, Monitors, Field and Lab Crew Members,
- 2) A curation agreement from a curation institution (list is available upon request), and
- 3) Required attachments See Block 11 and 12.

Applications may be sent electronically to:

Marissa Karchut, Assistant Regional Heritage Program Leader at
marissa.karchut@usda.gov

Paper copies may be sent to:

Marissa Karchut
Assistant Regional Heritage Program Leader
U.S. Forest Service, Rocky Mountain Regional Office
1617 Cole Boulevard
Lakewood, CO 80401

The permit application will be reviewed upon receipt. If the application meets requirements, a cost recovery fee will be calculated, and you will receive a bill for collection. Once your cost recovery fee is paid, your application will be processed, and your permit will be sent to you with an operating plan that details the requirements for work and reporting. Per the operating plan, an annual report on activities is required.

For questions or clarification please contact Marissa Karchut at (970) 219-8471 (cell), or marissa.karchut@usda.gov, or the Rocky Mountain Regional Heritage Program Manager Molly Westby at 303-275-5047 (office), 720-346-2000 (cell), or molly.westby@usda.gov.

Changes or Amendments to Permit

Changes in personnel named in permit (i.e. Principal Investigators or Field Directors) must have current CVs submitted. If approved a permit amendment will be submitted for signature. Cost Recovery fee does not apply.

Changes in personnel not named in permit (i.e. Field Crew or Lab Crew) must have current CVs submitted to be kept on file.

Changes to Permit Holders will require a relinquishment of the old permit and new permit to be issued. Cost recovery fees will apply.

**Instructions for Form FOREST SERVICE-2700-30
APPLICATION FOR PERMIT FOR ARCHAEOLOGICAL INVESTIGATIONS**

Follow these instructions when submitting an application to the Rocky Mountain Regional Office for a non-disturbing, region-wide permit.

Block 1. Name (individual, institution, corporation, partnership, or other entity)

Block 2. Mailing Address

Block 3. Telephone Numbers

Block 4. Email Address

Block 5. Nature of archaeological work proposed
(Select these top two boxes only for non-disturbing region-wide permits)

- Survey and recordation
- Limited testing (shovel tests, scrapes, probes)

Block 6. Location

Type out the following language for Box 6. a.:

“National Forest System lands in the Rocky Mountain Region, United States Forest Service.”

The Regional Office issues region-wide permits. Upon issuance the permit holder may perform work on National Forest System lands across the Rocky Mountain Region. After a specific project is identified, the permit holder shall submit a plan of work to the forest where work will be performed for approval (see Exhibit A Operating Plan, Section I. A).

Block 7. Duration of proposed work. The maximum term a permit may be issued is for 5 years.

Block 8. Principal Investigators. Name and contact information for Principal Investigator(s)

Block 9. Field Directors. Name and contact information for Field Director(s).

Block 10. Permit Holder. Name and contact information for Permit Holder.

Block 11. Attachments

- a. A description of the purpose, nature, and extent of the work proposed, including how it is proposed to be conducted (include research design, methods, and curation).

For region-wide permits, a specific plan of work or research design need not be submitted until there is a specific project proposal. For each project, and before work begins, a plan of work must be approved by the appropriate Heritage Professional (see Exhibit 1 Operating Plan, Section I. A).

- b. A summary of support capabilities, including the location and a description of necessary facilities and equipment, the personnel to be involved in the proposed work, and, in the case of an applicant that is an entity, its organizational structure and staffing.
- c. A summary of the applicant's experience in completing the kind of work proposed, including similar projects and government contracts and federal permits that were previously held, that are currently in force with their effective dates, or that are pending or planned, by agency and region or state, reports or publications resulting from similar work, and any other pertinent experience.
- d. For each individual named in blocks 8 and 9, include a resume with education, training, and experience with comparable resources in similar cultural geographic areas (see Exhibit 1 Operating Plan, qualification requirements Section I. B).
- e. A written certification, signed by an authorized official of the curatorial facility, attesting to the facility's capability and willingness to accept any collections, records, data, photographs, and other documents generated during the proposed permit term and to assume permanent curatorial responsibility for those materials on behalf of the United States Government pursuant to 36 CFR Part 79. Archaeological and historical artifacts excavated or removed from National Forest System lands and their associated documentation shall remain the property of the United States. Custody of any Native American human remains or cultural items subject to the Native American Graves Protection and Repatriation Act (NAGPRA), 25 U.S.C. 3001-3013, that are removed from National Forest System lands shall be determined in accordance with NAGPRA and its implementing regulations at 43 CFR Part 10.

Block 12. Please list any proposed publications as a result of work under permit.

Block 13. Double-click the signature line, type name, and select sign.

EXHIBIT A - STANDARD
OPERATING PLAN

[Company Name]

[Address]

[Phone]

U.S.D.A Forest Service, Rocky Mountain Region

When signed by the Permit Holder, this operating plan becomes part of the permit. This plan is the basis upon which the Permit Holder's performance will be evaluated annually. The Authorized Officer must approve in advance any changes to the operating plan.

[Name, Position]
[Company Name]

Date

I. PERSONNEL QUALIFICATIONS

All personnel covered by this permit shall meet the qualifications listed below.

Permit Holder: The individual responsible for carrying out the terms and conditions of the permit and otherwise complying with legal requirements applicable to the permitted activity. This individual must be legally empowered to obligate the applicant organization and must sign the application. Unless the Permit Holder is also the Principal Investigator, it is not necessary that the Permit Holder be a professionally qualified archaeologist, historian, or architect.

Principal Investigator: Individual(s) responsible for planning, supervising, and overseeing the overall project, including responsibility for the professional quality of evaluations and recommendations. Principal Investigators shall have primary accountability for technical completeness and competence of work conducted under the permit.

The Principal Investigator shall be responsible for: development of work plans and research designs, performance of Field Directors, selection standards and limitations on work assignments of crew members, analysis and interpretation of field data, integration of field work results into comparative regional perspective, and preparation of reports.

Principal Investigators shall meet the following professional qualifications:

Archaeology:

1. Hold a graduate degree in anthropology or archaeology, or have equivalent training and experience (documented in a complete resume).
2. At least one year of full-time professional experience or equivalent specialized training in archeological research, administration or management;
3. At least four months of supervised field and analytic experience in general North American archeology; and
4. Demonstrated ability to carry research to completion.

In addition to the above qualifications, a professional in prehistoric archeology shall also have at least one year of full-time professional experience at a supervisory level in the study of archeological resources of the prehistoric period. A professional in historic archeology shall have at least one year of full-time professional experience at a supervisory level in the study of archeological resources of the historic period.

History: The minimum professional qualifications in history are a graduate degree in history or closely related field; or a bachelor's degree in history or closely related field plus one of the following:

1. At least two years of full-time experience in research, writing, teaching, interpretation, or other demonstrable professional activity with an academic institution, historic organization or agency, museum, or other professional institution;
or,

2. Substantial contribution through research and publication to the body of scholarly knowledge in the field of history.

Field Director: Individual(s) responsible for the technical quality of field work, for the direct on-the-ground supervision of all aspects of field work and data gathering, proposing resource evaluations and recommendations for further treatment, and preparing field records and descriptive reports.

Field Directors shall meet the following professional qualifications:

1. Formal education resulting in a BA or BS in the appropriate discipline (anthropology/archaeology, history, architecture) and at least 12 months of pertinent professionally supervised experience, with increasing responsibility leading to duties similar to those proposed in the application.
2. Competence in recording, collecting, handling, analyzing, evaluating, and reporting cultural property data, relative to the type and scope of work proposed.
3. Demonstrated ability to supervise activity of type and scope proposed.
4. Completion of at least four (4) months of professional cultural resource management experience with comparable cultural resources in similar cultural and geographic areas.

Monitors: Project excavation or trenching monitors must meet the same minimum qualifications as Field Directors with the exception of having demonstrated supervision ability. Monitors must also have experience in excavation methods, either through an approved field school or through at least thirty (30) days supervised experience in excavation.

Field or Laboratory Crew: Completion of, or satisfactory progress toward, a bachelor's degree in anthropology, archaeology, history or a closely related field, or six months previous experience conducting archaeological field or laboratory work. Completion of an archeological field school is considered satisfactory qualification for an initial position (first archaeological job) if that individual will be continually supervised by a higher qualified individual (i.e., Field Director or Principal Investigator).

II. NOTIFICATION PRIOR TO THE INITIATION OF FIELD WORK AND PLAN OF WORK

A. Notification Prior to Field Work

As part of the notification prior to the initiation of field work, the Permit Holder (or designated representative) shall present a plan of work. For each project, and before work begins, the Permit Holder (or designated representative) must contact the Forest Service Heritage Professional at the Forest Service unit where the project is proposed.

B. Plan of Work

The Plan of Work need not be submitted until there is a specific project proposal, however, it must be approved by the appropriate Forest Service Heritage Professional or other designated representative prior to beginning work.

The Plan of Work must include the following:

1. Name of consulting company (i.e., Permit Holder) for whom work is being done.
2. Type of project (well pad, road, timber sale, seismic line, etc.) and company for whom the work is being done. Similar small projects (e.g. well pads, Small Tracts Act trespass and land exchanges, etc.) may be lumped together under a single plan of work.
3. Size of the project area and proposed Area of Potential Effect (APE), expressed in acres and miles (for linear projects). Indicate the project area clearly marked on the appropriate USGS quadrangle map. The Forest Service Heritage Professional will either approve the proposed APE in consultation with the State Historic Preservation Officer (SHPO) or make changes for the permit holder to follow during the field survey.
4. Proposed survey methods, including survey techniques, site recording techniques, collecting techniques and rationale and test excavation methods and techniques. If less than 100% survey coverage is proposed, clearly state why, and in what areas less than 100% coverage will occur.
5. Estimate of the number of person-days required for the field work. Include the number of crew members.
6. Name, address, telephone number of Principle Investigator and Field Director (primary project contact for the project), if different.
7. Date, signature, and company or institution name and address.
8. Quality Assurance/Quality Control Plan. Indicate how and when field data and report materials will be checked for errors, including missed sites (sites missed by the permit holder survey, but discovered during Forest Service inspection) and inconsistent field forms. Describe how problems will be resolved, if found.
9. Provide results of pre-field records search; indicate known sites to be revisited and adequacy of previous inventories.
10. Attach a valid (not expired) curation agreement with is required to be submitted with the Plan of Work.

III. NOTICE TO PROCEED AND FIELD WORK AUTHORIZATION

A. Notice to Proceed

After review of the Plan of Work for a specific project, the Forest Heritage Professional will supply the Permit Holder (or designated representative) with a Notice to Proceed and a Field Work Authorization form. The Notice to Proceed will include the Forest Service project number, concurrence on the APE, and any special conditions that pertain specifically to the project.

The Forest Service Heritage Professional may modify the stipulations in this operating plan as needed for the specific project. All modifications or special conditions added for a project must be in writing from the Forest Service Heritage Professional prior to beginning field work on the project. Special conditions may include, but are not limited to the following:

1. Collection of artifacts: classifications of surface artifacts that may or must be collected. Collection of material from test units.
2. Contexts: contexts specific to the plan of work.
3. APE: the Forest's determination of the area of potential effect.
4. Definition of sites and isolates.
5. Subsurface field assessment requirements.
6. GIS standards or formats
7. Number of final copies of reports and site records needed, including electronic copies or submittals needed.

B. Field Work Authorization

A Field Work Authorization form will be attached to the Notice to Proceed provided to the Permit Holder (or designated representative). The Field Work Authorization form should be available to field crews, ready to be presented to any Forest Service official who may request confirmation of authorization to conduct field work on NFS lands.

IV. TECHNICAL SPECIFICATIONS

A. Existing Data Review (Pre-field File Search- Class or Level I and Historic Data Searches)

All work will include an Existing Data Review (literature search) to determine the types of cultural resources present in the surrounding area. At a minimum, the Existing Data Review shall include data gathered from 1) the Forest Cultural Resource records, GIS layers and databases; 2) the State Historic Preservation Office, as appropriate; 3) other historic documents or cultural resource research and technical reports such as Government Land Office searches, BLM land patents, mineral surveys, county records and other historic resources as appropriate, and 4) the current National Register of Historic Places listing. Negative findings from any of the above sources shall be documented by the permit holder in writing in the final report.

The Existing Data Review literature search will be included in the report and will include a summary of each resource located within one mile of the project's APE, or as noted by the Forest Service Heritage Professional, including site type, summary of artifacts, list of features, brief description of environmental setting, and previous National Register of Historic Places (NRHP) determinations.

B. Intensive Survey

Intensive survey shall be completed on areas of potential effect, except by prior agreement through the Notice to Proceed. An intensive field inventory is designed to locate and record all cultural resource properties within a specified area. Crew spacing should not exceed 15 meters, or as otherwise noted by the Forest Service Heritage Professional. Variations in spacing, due to terrain or other requirements, must be coordinated with and approved in writing by the appropriate Forest Service Heritage Professional.

C. National Register of Historic Places Evaluation Criteria

All sites and isolated finds will be evaluated for NRHP eligibility by the criteria specified in 36 CFR 60.4 and 36 CFR 800. If the initial recording and evaluation does not provide adequate information for proper management, or if the Forest Service Heritage Professional determines that the original recording was inadequate and/or not recorded on current SHPO site forms, they may request sites be re-recorded in the Notice to Proceed or at a pre-field work meeting. All previously recorded and new sites shall be evaluated for the NRHP.

It is the responsibility of the Principal Investigator to be familiar with all applicable criteria and to document the criteria used in arriving at their National Register eligibility determinations in the report. Contexts specific to the project will be identified during the submission of the plan of work and/or the pre-field file search. The Principal Investigator may pose additional research questions to be used in evaluating any of the located resources. Eligibility recommendations under Criterion D (whether eligible or not eligible) must be supported by adequate subsurface testing results. (See subsurface testing requirements Section IV. G).

All sites shall be evaluated as eligible or not eligible for the NRHP, unless an exception is approved in writing and in advance by the appropriate Forest Service Heritage Professional. No un-evaluated or “needs data” sites will be accepted unless approved in advance by the appropriate Forest Service Heritage Professional.

D. Collection and Description of Archaeological Materials

The Forest Service generally adheres to a no collection policy. A forest or project specific determination of classes/types artifact(s) to be collected may be provided by the Forest Heritage Program Manager. When collections are permitted or required, a catalog sheet, drawings of the artifact(s), and location of the collection will be included in the body of the report and attached to the appropriate site form(s). The location of collected artifacts shall be accurately plotted on site sketch maps.

The Permit Holder is responsible for depositing all artifacts, samples, and collections (as applicable), including copies of all records, data, photographs, and other associated documents resulting from work conducted under this plan of work, with the curatorial facility named in the permit no later than **90 calendar days** after the date the final report is submitted to the appropriate Forest Service Heritage Professional. Receipt of collections will be documented on the museum collections deposition form. Copies of the completed documentation will be provided to the appropriate Forest Service Heritage Professional or other designated representative **within 30 calendar days** of depositing the collections in the curatorial facility.

No collections are exempted from deposit with the curatorial facility, including type collections. Permit Holders wishing to hold type collections must do so through the issuance of curatorial loan agreement between them and the curatorial facility.

E. Cultural Resource Recording

All cultural resources found during the inventory must be recorded in their entirety, including portions of the resource that are not within the proposed project's APE. Exceptions to this may only be granted in writing by the Forest Service Heritage Professional. All cultural resources observed shall be recorded on the appropriate SHPO site forms, following state requirements for documentation, photographs and maps, if applicable. All identified cultural resource sites shall be recorded using Smithsonian site numbers assigned by the State Historic Preservation Officer.

Reference scales shall be metric except when describing historic artifacts and sites. Inches and feet shall be used for historic artifacts and sites unless otherwise noted by the Forest Service Heritage Professional.

F. Surface Assessment

Surface assessment of each site or isolated find shall include surface artifacts, concentrations, features, structures, and any recent disturbance associated with each cultural resource; in addition to providing a date range or time period and evaluating the resource for NRHP eligibility.

Surface assessment shall contain documentation of the full range of artifact types and materials found on the site, surface distribution of artifacts, features, activity areas, formal and informal tools; site boundaries; differentiation between historic and prehistoric activities when both are present; perceived effects of recent artifact collection and other site disturbance activities (both human caused and natural); and other important information as specified by the Principal Investigator or Forest Service Heritage Professional. This information shall be documented in the report text, site forms, and site maps.

G. Subsurface Assessment

Subsurface testing of sites will be required to answer questions about site eligibility for the National Register of Historic Places. Previously un-evaluated sites shall require subsurface testing, except by prior agreement between the Principal Investigator and the Forest Service Heritage Professional. Subsurface testing shall be directed toward determining site boundaries, the presence and depths of cultural deposits, and the basic nature and condition of the deposit. Each subsurface component shall be identified as to its cultural affiliation, horizontal and vertical extent, time placement, and position relative to other components when this information is available.

For the purpose of subsurface assessment two or more shovel test excavations units, 50 centimeters in diameter, unless otherwise specified by the Forest Service Heritage Professional, shall be used to determine the presence or absence, and potential extent of buried cultural deposits. Shovel test results shall be documented including artifact descriptions, drawings, and counts. Test unit locations shall be shown on site sketch maps. Subsurface test units and excavation units shall be backfilled as soon as possible after recording the results, in addition to restoring them as closely as reasonable to the original contour(s).

The rationale for the placement and depth of all shovel test units shall be described in the narrative site descriptions in the report and on each site form.

H. Maps and Photographs

Site sketch type maps and suitable photography shall be provided for all cultural resource sites. In general, overview type site photos, photographs of all features, and narrative descriptions of direction are adequate. Digital photography is acceptable, as long as it meets SHPO standards. If the Forest Service Heritage Professional determines that the photographs are not of suitable quality, the Permit holder shall make the necessary corrections/improvements as directed.

Site maps shall include site boundaries, the location of the datum point, and the distribution of materials and features within the site area. Such maps shall show directional orientation by north arrows and have an appropriate scale. Maps shall be oriented so that north is located at the top of the page (landscape or portrait orientation). Fold out maps are permissible. All artifacts and features shown on the site maps shall be labeled either on the site map, or by means of a suitable key, or legend placed outside the site boundary on the map.

The report shall include a project map(s) depicting all identified cultural resource sites. This map should distinguish those cultural resources recorded during the survey from those previously recorded.

The report shall also contain a Previous Inventories and Sites map depicting all previously recorded cultural resources and cultural resource inventories in the project area (or APE) as specified by the Forest Service Heritage Professional. The Previous Inventories and Sites map shall be included in a separate Appendix in the report.

I. Controls for Removed Materials, Subsurface Tests, Etc.

No subsurface test excavation units or shovel probes shall be undertaken, or cultural and ancillary materials removed from cultural resource sites without the establishment of suitable controls. This requires the establishment of a permanent datum marker. All collected materials, sub-surface tests, and the like, shall be located and plotted on a scale plan and topographic map using an appropriate scale which best represents an accurate portrayal of the content of the site, directional orientation of the materials, tests, and the like, in relation to the fixed datum. Such maps shall be submitted to the forest with submitted site or isolated find records. The rationale for having made collections, excavated test units and shovel probes, and the like, shall be stated on the submitted site records.

J. Report Requirements

All report cover pages and site forms will include the appropriate Forest Service project number. The report format must meet SHPO requirements and be accepted by the Forest Service Heritage Professional. *The Permit Holder is responsible for submitting at least two final/color copies to the authorized officer within 12 months after completion of field work, along with a digital copy (Microsoft Word or text-based PDF, not images) of the report, shapefiles depicting cultural resources and survey areas, all cultural resource forms (including forms, photo pages, location maps, and sketch maps).

K. Report Enclosures/Appendices

1. United States Geological Survey 7.5' quad project maps shall be provided with all copies. An original in the original report, high quality copies are allowable in the report copies. Such maps shall clearly indicate Township, Range, and Section, and clearly delineate areas intensively field surveyed.
2. All site and isolated find records including the project site location map shall be included as a detachable appendix to the report. The Principal Investigator shall ensure that all cover pages of reports and accompanying maps contain the following statement in large font, bold type "For Official Use Only: Disclosure of site locations prohibited 36 CFR 296.18."

Site and isolate location maps, in order to comply with the Freedom of Information Act, shall be placed on a map(s) separate from the project map(s). Such maps shall clearly indicate Township, Range, Section, and the locations and extent of all identified cultural resources shall be labeled with a Smithsonian number.

3. Electronic data requirements

The Permit Holder shall provide to the Forest Service the following electronic data:

- a. GIS data files depicting site locations and survey/inventory areas. This includes metadata on the type of GPS unit, projection, accuracy, and differential correction (if any).
 - b. Site locations and survey/inventory areas in the form of Geographical Information System (GIS) shapefiles and/or geodatabases compatible with Forest Service Standards (using ArcGIS). In general, three data sets are required: **one showing site locations, one showing the unmodified tracks or position points collected during survey and one showing survey/inventory areas.** All GIS data will be provided in NAD83 projection (the Forest Service standard), unless otherwise requested by the Forest Service Heritage Professional.
 - c. Tabular data describing newly recorded or re-evaluated/updated sites, and updated site information as appropriate, **in an electronic format compatible with current SHPO standards** as applicable. The exact format of the data, if different from above, will be provided by the Forest Service Heritage Professional in the Notice to Proceed (see Section III. A).
4. Standard SHPO forms shall be completed for all identified cultural resource sites and isolated finds. Previously recorded sites that are revisited during field work shall be documented on the appropriate form as indicated in the Notice to Proceed or at the pre-field work meeting. If the original site forms for such sites are determined by the SHPO or Forest Service to be inadequate, then new forms shall be filled out in their entirety. The permittee shall provide at least two hard copies and one digital copy (Microsoft Word or text-derived PDF) of these forms/records to the Forest Service.

5. SHPO forms shall contain any necessary sketch maps, photographs, drawings, etc. (see Section IV. E- Cultural Resource Recording).

V. ADDITIONAL SPECIFICATIONS

- A. Cultural resource consultants do not have the authority to give permission for a client company, i.e., project proponent, to proceed with a project. The Forest Service Heritage Professional or other designated representative is the only person who can authorize a proponent to proceed after approving their Plan of Work.
- B. All work must cease upon discovering human remains or associated funerary objects. The Permit Holder or Principal Investigator shall immediately notify the appropriate Forest Service Heritage Professional and work in the vicinity of the discovery may not resume until authorized.
- C. No flint knapping or lithic replication experiments shall be conducted at any archaeological site, aboriginal quarry source, or non-site location that might be mistaken for an archaeological site as a result of such experiments.
- D. The Permit Holder shall submit a copy of all reports and publications resulting from the project including theses, dissertations, articles, monographs, and so forth. Two copies of all reports and publications on work performed shall be submitted to the Forest Service no later than 1 year following the completion of the research.
- E. The Permit Holder and any subsidiaries shall fully credit USDA Forest Service, in any reports, articles, books, films, photographs, video tapes, audio tapes, newspaper/magazine articles, television interviews and/or any other media coverage resulting from work generated under this permit.
- F. Vehicular activity is restricted to existing authorized roads and trails unless the authorized officer provides otherwise.
- G. All temporary stakes and/or flagging installed during the project shall be removed upon completion of field work.
- H. The Permit Holder and subsidiaries shall not communicate with SHPO, Tribes, Advisory Council on Historic Preservation, or any other consulting party regarding the project, except for procuring Class 1/Level I literature search data and Smithsonian numbers from SHPO. The Permit Holder and subsidiaries shall have no communication with any consulting party after the Forest Service has accepted the report for review.
- I. All disturbances shall be kept to a minimum area consistent with the nature and purpose of the field work.
- J. The Permit Holder shall take all due precautions to protect livestock, wildlife, the public, or other users of the public lands from accidental injury in any excavation unit.
- K. No later than October 1, the Forest Service will send a standard annual report form to the Permit Holder. The Permit Holder is required to submit the report form summarizing all work performed under this permit no later than January 1st of the following year. If no work was

performed, the Permit Holder shall report that fact by returning the report form stating that no work was performed. Failure to do so may result in the suspension or revocation of this permit.

Send electronic annual reports to:

Marissa Karchut, Assistant Regional Heritage Program Leader at
marissa.karchut@usda.gov

Send paper copies of annual reports to:

U.S. Forest Service, Rocky Mountain Regional Office
Marissa Karchut, Assistant Regional Heritage Program Leader
1617 Cole Boulevard
Lakewood, CO 80401

- L. Subject to 36 CFR 296.18, the Permit Holder shall not disclose archaeological and historical resource location information to any other entity, public or private at any time, except with specific approval by the Federal permitting agency.
- M. Publication of permitted research results in printed format including professional journals, books, or magazines; on the internet; on film, or other methods; will not include archaeological resource location information. This includes descriptive information, visual information such as maps, drawings and photographs; and associated or linked databases; to a degree of specificity that may facilitate or allow the public to determine the location of archaeological resources.
- N. The Forest Service will be afforded the opportunity to review drafts of both printed and internet-based publications prior to publication in order to ensure confidentiality of archaeological resource location information.
- O. In the event of cancellation of the project prior to completion of filing of the inventory report, any cultural resources from which artifacts were collected will be completely documented and the items properly curated (see Section IV. D). Site forms for cultural resources recorded to that point shall be submitted to the Forest Service.