

**FORT CARSON  
NOTICE TO THE PUBLIC  
Programmatic Agreement Among the U.S. Army Garrison Fort Carson, the  
Colorado State Historic Preservation Officer, and the Advisory Council on  
Historic Preservation Concerning the Management of Historic Properties on Fort  
Carson, CO, Under Section 106 of the National Historic Preservation Act of 1966,  
as Amended (16 USC. 470)**

U.S. Army Garrison, Fort Carson is seeking to enter into a Programmatic Agreement (PA) under Section 106 of the National Historic Preservation Act (NHPA), to resolve potential adverse effects to historic properties resulting from routine construction, demolition, small arms training, operations and maintenance activities within the main post area of Fort Carson, CO and a few Select Areas down range. The PA identifies exempted activities that would no longer require individual NHPA Section 106 review. Fort Carson is in the final phase of consultation on this PA and expects that the document will be signed by the signatories in February 2013. Comments on this PA are invited and will be accepted for 30 days from the date this notice is published. The PA is available online to review at <http://www.carson.army.mil/> (select the Directorate & Support button on left, select the Public Works (DPW) button to display available documents), then select Carson Draft PA.

Written comments concerning this proposal should be directed to:  
Fort Carson NEPA and Cultural Management Branch Chief  
Directorate of Public Works, Environmental Division (IMCR-PWE)  
1626 Evans Street, Bldg 1219  
Fort Carson, CO 80913  
Or submit by email to: [usarmy.carson.imcom-central.list.dpw-ed-nepa@mail.mil](mailto:usarmy.carson.imcom-central.list.dpw-ed-nepa@mail.mil)

For media queries contact the Fort Carson Public Affairs Office Media Relations Office at (719) 526-4143.

**PROGRAMMATIC AGREEMENT  
AMONG THE U.S. ARMY GARRISON FORT CARSON,  
THE COLORADO STATE HISTORIC PRESERVATION OFFICER AND  
AND THE ADVISORY COUNCIL ON HISTORIC PRESERVATION  
REGARDING CONSTRUCTION, MAINTENANCE AND OPERATIONS ACTIVITIES  
ON SELECT AREAS OF FORT CARSON, COLORADO**

**WHEREAS**, the U.S. Army Garrison, Fort Carson (USAG) proposes to continue to coordinate and administer ongoing programs of operation, maintenance and development (Projects) as part of its mission to provide support to Soldiers and their Families, while operating and maintaining Installation lands, facilities, training areas, and ranges in support of Army Readiness on Fort Carson; and

**WHEREAS**, USAG, a federally owned and operated facility, plans to carryout Projects pursuant to Army Regulation, thereby making the Projects undertakings subject to review under Section 106 of the National Historic Preservation Act (NHPA), 16 United States Code (USC) § 470f, and its implementing regulations, 36 Code of Federal Regulations (CFR) Part 800; and

**WHEREAS**, USAG has determined that for the purposes of undertakings considered as part of this Programmatic Agreement (PA), the Areas of Potential of Effects (APE) for select areas (Select Areas) includes the Main Post area south to Rock Creek, and those areas south of Rock Creek known as Scout Camp, Bird Farm Recreation Area, Townsend Reservoir, Haymes Reservoir, the Wildlife Demonstration Area, Turkey Creek Recreation Area, and Camp Red Devil (see Appendix 1 Map); and

**WHEREAS**, USAG has determined that the undertakings may have an adverse effect on historic properties, defined as those which are eligible for inclusion in the National Register of Historic Places (NRHP), specifically the Incinerator Complex Historic District (5EP2446) (Appendix 1-A) and the Turkey Creek Ranch Historic District (5EP836) (Appendix 1-B), as well as additional historic properties and other cultural resources listed in Appendix 2, and has consulted with the Colorado State Historic Preservation Office (SHPO) pursuant to 36 CFR Part 800; and

**WHEREAS**, USAG has consulted with 13 federally-recognized tribes (Tribes) that attach traditional, religious and/or cultural significance to Fort Carson lands that may be affected by USAG undertakings: Apache Tribe of Oklahoma, Cheyenne and Arapaho Tribes of Oklahoma, Comanche Nation of Oklahoma, Jicarilla Apache Nation, Kiowa Tribe of Oklahoma, Northern Arapaho Tribe, Northern Cheyenne Tribe, Northern Ute Tribe, Oglala Sioux Tribe of the Pine Ridge Reservation, Shoshone Tribe (Eastern Band), Southern Ute Indian Tribe, and Ute Mountain Ute, and has invited the Tribes to sign this PA as concurring party(ies); and

**WHEREAS**, USAG has also consulted with other parties regarding the effects of the undertakings on historic properties: El Paso County Board of County Commissioners, Board of Pueblo County Commissioners, City of Colorado Springs Land Use Review

and Historic Preservation Board, Colorado Preservation, Inc., and Colorado Council of Professional Archaeologists, and has invited them to sign this PA as concurring party(ies); and

**WHEREAS**, in accordance with 36 CFR § 800.14(b)(2)(ii) USAG has arranged for public participation by placing notice of this PA development in the Fountain Valley News (March 21, 2012), Pueblo Chieftain (March 21, 2012), and The Gazette in Colorado Springs (March 21-27, 2012), and the Final Draft was made available to the public via notice on December X, 2012; and

**WHEREAS**, in accordance with 36 CFR § 800.6(a)(1), USAG has notified the ACHP of the potential for adverse effects determinations, provided the specified documentation, and the ACHP has chosen to participate in the consultation pursuant to 36 CFR § 800.6(a)(1)(iii); and

**WHEREAS**, USAG has conducted cultural resources inventory studies over the last thirty years using varying methodologies and standards within the APE, and SHPO and USAG need to reconcile potential differences in their databases of historic properties—and associated inventory reports; and

**WHEREAS**, USAG has not conducted a cultural resources inventory study in the Small Arms Impact Area (Main Post; Appendix 1 - A) due to human life and safety issues, and does not plan to conduct an inventory in the Small Arms Impact Area because of human life and safety issues; and

**WHEREAS**, based on the very low density of NRHP eligible sites documented in prior archaeological surveys and the significant historic disturbance to the Main Post area south to Rock Creek, SHPO and USAG agree that additional archaeological survey is not needed for the Main Post area; and

**WHEREAS**, USAG has submitted for assessment to the SHPO all known cultural resources within the Select Areas covered by this PA. See Appendix 2 for a list of resources within the Select Areas designated as “Eligible – Officially,” “Not Eligible – Field,” “Needs Data Officially,” and “No Official Determination”; and

**WHEREAS**, undertakings at properties for which effects have been taken into account through the *Program Comment for Capehart and Wherry Era Army Family Housing and Associated Structures and Landscape Features (1949–1962)*, *Program Comment for World War II and Cold War Era (1939-1974) Ammunition Storage Facilities*, *Program Comment for Cold War Era Unaccompanied Personnel Housing (1946-1947)*, and the *Program Comment for DoD Rehabilitation Treatment Measures* are not part of this PA; and

**WHEREAS**, USAG, in order to deal with the inadvertent discovery of Native American human remains, has consulted with Tribes to address compliance with the Native American Graves Protection and Repatriation Act (NAGPRA) and has signed the

*Comprehensive Agreement Regarding Tribal Access Privacy and Information Sharing and Inadvertent Discovery and Intentional Excavation of Native American Human Remains and Cultural Items Culturally Affiliated with the Apache Tribe of Oklahoma, Cheyenne and Arapaho Tribes of Oklahoma, Comanche Nation of Oklahoma, Kiowa Tribe of Oklahoma, Northern Arapaho Tribe, Northern Cheyenne Tribe, Oglala Sioux Tribe of the Pine Ridge Reservation, Shoshone Tribe (Eastern Band), Southern Ute Indian Tribe, and Ute Mountain Ute Tribe Within Federal Lands Owned or Controlled by Fort Carson, Colorado, 2004 and the Comprehensive Agreement Regarding Tribal Access Privacy and Information Sharing and Inadvertent Discovery and Intentional Excavation of Native American Human Remains and Cultural Items Culturally Affiliated with the Jicarilla Apache Nation Within Federal Lands Owned or Controlled by Fort Carson, Colorado, 2005; and*

**NOW, THEREFORE,** USAG, SHPO, and ACHP agree that this PA shall be implemented in accordance with the following stipulations in order to take into account the effects of undertakings on historic properties.

#### **STIPULATIONS:**

USAG shall ensure that the following measures are carried out.

#### **I. General**

##### **A. Garrison Commander**

1. The Garrison Commander is responsible for all decisions regarding the applicability of undertakings within the APE.
2. The implementation of the Garrison Commander's intent shall be primarily executed on a day-to-day basis by the Cultural Resources Manager (CRM).

##### **B. Cultural Resources Manager**

1. The CRM is responsible, on behalf of the Garrison Commander, for ensuring that the Stipulations herein are met.
2. The CRM shall meet the qualification standards outlined in the *Secretary of the Interior's Standards and Guidelines for Archaeology and Historic Preservation* [As Amended and Annotated] for archaeology, history, architecture, historic architecture, or architectural history and be a federal employee.
3. The CRM shall ensure that efforts to identify, evaluate, and treat historic properties under the Stipulations of this PA meet the *Secretary of the Interior's Standards and Guidelines for the Treatment of Historic Properties*.

4. In the event that the CRM is unavailable on an extended basis, the CRM's Branch Chief shall alert SHPO and ACHP to this fact in writing within 30 calendar days of the start of the extended basis, and shall serve in the role of CRM. The Branch Chief shall consult as necessary with the SHPO to ensure the Secretary of the Interior Standards are met for decisions related to NRHP eligibility and adverse effects determinations.

## **II. CULTURAL RESOURCES AWARENESS/PROTECTION TRAINING.**

A. Cultural resources awareness/protection training will continue to be part of the Environmental Protection Officer Course and the Maneuver Damage Officer Course, regularly provided to Soldiers and Installation staff.

B. The CRM will review training materials annually and revise as necessary to ensure information is up-to-date and accurate.

C. USAG will provide copies of training materials to the consulting parties, except the ACHP, no later than 15 November of each year for their review and comment, in accordance with Stipulation 9 below.

## **III. INVENTORY AND EVALUATION OF THE SELECT AREAS.**

### **A. Inventory and Evaluation of the Built Environment**

1. The Built Environment is defined as the surroundings shaped and manipulated by human activity encompassing buildings, structures, objects, sites and districts, as defined in National Register Bulletin 15: How to Apply the National Register Criteria for Evaluation.

2. All known historic properties representing the Built Environment within the Select Areas are listed in Appendix 2. Both SHPO and USAG agree on the NRHP eligibility determinations for these properties. If additional properties older than 45 years of age are discovered not to have been previously surveyed, USAG will follow the process set forth in III.A.4.

3. USAG will provide SHPO with supplemental data pertaining to these historic properties as appropriate in accordance with Stipulation 9.

4. Once a building, structure, object, site, or district reaches 45 years of age within a Select Area, it will be programmed for evaluation for its eligibility to the NRHP.

a) USAG will submit the determination of eligibility (DOE) for the property to the SHPO within six months of the evaluation date.

b) Upon receipt of the DOE(s), SHPO will have 30 calendar days to provide concurrence or non-concurrence on the DOE.

c) All disputes regarding a DOE will be submitted to the Keeper of the National Register in accordance with 36 CFR Part 63.

## B. Inventory and Evaluation of Archaeological Resources

1. Archaeological resources are defined as the physical remains of past human behavior that allows for its interpretation as defined in National Register Bulletin 36: Guidelines for Evaluating and Registering Archaeological Properties, found in association with the built environment, within more undeveloped or natural settings, or within buried contexts with no visible trace on the modern ground surface.

2. In conjunction with submittal of the Final Draft of this PA to the SHPO, USAG provided all cultural resources survey areas and archaeological and building site locations for the Select Areas in geographic information system (GIS) shape files and as a master index listing pertinent information for all sites, including dates of recordation, DOE, and date of SHPO concurrence.

a) SHPO will have 60 calendar days upon execution of this PA to integrate the GIS shape files and master index with its own system and provide USAG with written notification on a baseline having been created and any requests for missing information from its system.

b) Within four months of execution of this PA, USAG and SHPO will schedule a meeting, if necessary, to discuss and agree upon an approach for how to handle any identified discrepancies in data.

c) Based on meeting discussions, USAG and SHPO will follow procedures outlined as a result of B.2.b) above to resolve discrepancies in data. Any mutually agreed upon terms regarding resolution of discrepancies in data will be completed within two years of the execution of this PA.

d) If disputes are identified and resolution cannot be reached between USAG and SHPO regarding a DOE, those disputes will be submitted to the Keeper of the National Register in accordance with 36 CFR Part 63.

e) This data shall be updated by 15 November of each year in accordance with Stipulation 9 unless specifically requested by SHPO or ACHP at an earlier time.



### C. Development of Model to Guide Archaeological Monitoring of Future Ground-disturbing Activities

1. Within four months of execution of this PA USAG and SHPO will jointly propose an initial model or map to guide monitoring of any future ground-disturbing activities for Select Areas which are exempt under this PA. This model or map will delineate areas in which the potential for buried archaeological remains may be higher than expected and for which monitoring is required. Although many areas of the built environment covered by this PA are in locales that have been heavily disturbed by previous construction, there remain some relatively undisturbed areas where the potential for buried archaeological remains may be high, based on prior archaeological and environmental studies. This document shall be attached to this PA as Appendix 6.
2. Based on the results of annual reviews and future archaeological or environmental studies USAG and SHPO may by mutual consent amend this model or map to better reflect the potential for buried archaeological remains. No additional consultation with consulting parties other than the SHPO and the ACHP is required to amend Appendix 6.

### IV. EXCLUSION OF HISTORIC PROPERTIES OF RELIGIOUS AND CULTURAL SIGNIFICANCE FROM THIS PA.

A. This PA does not alter or address USAG's responsibility to consider the potential effects of undertakings on properties of religious and cultural significance to Tribes.

B. USAG will ensure that in tribal consultations on other matters pertaining to the Select Areas covered in this PA that this distinction is made clear.

### V. EXEMPTED UNDERTAKINGS.

A. As detailed in Appendix 3, undertakings within the Main Post south to Rock Creek are exempt from further consultation with the SHPO, with the exception of the properties listed in Appendix 2. Should the DOE of any of the properties within Appendix 2 change to "Not Eligible – Officially" as a result of consultation with the SHPO during the execution of this PA, the exemptions under Appendix 3 shall apply.

B. For projects within the site boundaries of the Incinerator Complex Historic District and the Turkey Creek Ranch Historic District, undertakings listed in Appendix 3 are exempt from further consultation with the SHPO.

C. For all other undertakings within the site boundaries of the Incinerator Complex Historic District and the Turkey Creek Ranch Historic District, USAG will follow the Section 106 process in accordance 36 CFR §§ 800.3 through 800.7.

## **VI. PROCEDURE FOR EXPANDING EXEMPTED UNDERTAKINGS TO ADDITIONAL SELECT AREAS.**

A. Following mutual agreement by USAG and SHPO that the inventory and evaluation of cultural resources and monitoring guidelines within a Select Area is sufficient in accordance with Stipulation III above, USAG and SHPO may agree to add other Select Areas to Stipulation V above and Appendix 3.

B. Appendix 3 includes a brief description of the Main Post and each Select Area and a summary of its primary uses within the scope of USAG's mission at Fort Carson. To add a Select Area the USAG will provide to the SHPO a list of exempted undertakings and nature of specific monitoring and/or avoidance plans for proposed and future undertakings and the known cultural resources in the Select Area.

C. No additional consultation with consulting parties other than the SHPO and the ACHP is required to amend Stipulation V and Appendix 3 in accordance with Stipulation X below. However, USAG will consult with Fort Carson affiliated Tribes if the Select Area to be added contains resources of traditional, religious, and/or cultural importance to a Tribe(s).

## **VII. INADVERTENT DISCOVERIES**

A. If, during the execution of an undertaking, a previously unidentified cultural resource or adverse effect to a known historic property is discovered, USAG will assume its responsibilities pursuant to 36 CFR § 800.13(b)(3) and the actions taken will be included in the Annual Report in accordance with Stipulation IX below.

B. The current Inadvertent Discovery of Archaeological, Cultural, or Paleontological Materials is included as Appendix 4.

## **VIII. EMERGENCY RESPONSE**

A. Activities required as a result of an emergency response to protect human life and safety or to avoid substantial damage or loss of facilities at Fort Carson, are exempt from Section 106.

B. If possible, reasonable and prudent efforts, in coordination with the CRM, shall be made to avoid or reduce adverse effects to historic properties.

C. Following an emergency response that has an adverse effect on historic properties, USAG will follow 36 CFR § 800.13(b)(3).

D. Actions undertaken to protect human life and safety will be included in the Annual Report in accordance with Stipulation IX.



## **IX. REPORTING**

A. USAG will provide a written Annual Report (period covered 1 October through 30 September) to consulting parties annually, no later than 15 November of each year during the implementation of this PA. The report will be provided to the ACHP upon request.

B. The report will include the necessary and appropriate information included in Stipulation II, III, V, VII, VIII, IX, XI, and XIII.

C. The Annual Report will be formatted in accordance with Appendix 5.

## **X. AMENDMENT**

This PA may be amended when such an amendment is agreed to in writing by all signatories. The amendment will be effective on the date a copy is signed by all signatories and is filed with the ACHP.

## **XI. DISPUTE RESOLUTION**

Should a signatory or concurring party to this PA object to any of the actions proposed or the manner in which the terms of this PA are implemented, USAG shall consult with the objecting party(ies) to resolve the objection. If USAG determines, within 30 calendar days, that such objection(s) cannot be resolved, USAG shall:

A. Forward all documentation relevant to the dispute, including a recommended resolution, to the ACHP. Upon receipt of this documentation, the ACHP shall review and advise USAG on the resolution of the dispute within 30 calendar days from the date of ACHP receipt. Any written comment provided by the ACHP, and all comments from the signatories and/or concurring parties to the PA, will be taken into account by USAG in reaching a formal decision regarding the dispute.

B. If the ACHP does not provide written comments regarding the dispute within the above 30 day calendar period, USAG may render a decision regarding the dispute. In reaching its decision, USAG will take into account all written comments it has received regarding the dispute from any signatory or concurring party.

C. USAG will notify all signatories and concurring parties in writing of its decision concerning any dispute processed in accordance with this Stipulation at least 10 calendar days before implementing such decision.

D. During the pendency of any dispute, and prior to the resolution of such dispute, USAG shall continue to carry out all actions under this PA that are not subject to or affected by the dispute.

E. This stipulation does not preclude a member of the public from notifying USAG of any objection and/or dispute they have as to the manner in which this PA is being implemented. USAG shall consider such objections and determine whether any action is necessary to respond to the public.

## **XII. TERMINATION**

A. If a signatory to this PA determines that its terms will not or cannot be carried out, that party shall immediately consult with the other signatories to attempt to develop an amendment per Stipulation X above. If within 30 calendar days (or another time period agreed upon by all signatories) an amendment cannot be reached, any signatory may terminate the PA upon written notification to the other signatories.

B. Should the PA be terminated, the USAG will comply with 36 CFR §§ 800.3 through 800.7.

## **XIII. ANTI-DEFICIENCY ACT**

USAG's obligations under this PA are subject to the availability of funds, and the stipulations of this PA are subject to the provisions of the Anti-Deficiency Act. USAG will make reasonable and good faith efforts to secure the necessary funds to implement this PA in its entirety. If compliance with the Anti-Deficiency Act alters or impairs USAG's ability to implement the stipulations of this PA, USAG will consult with the SHPO and the ACHP in accordance with the Stipulation X and XII above.

## **XIV. DURATION**

This PA shall take effect on the date it is signed by the last signatory and will remain in effect for five years from that date, unless the signatories agree to extend it by written amendment in accordance with Stipulation X.

**EXECUTION** of this PA by the USAG, the SHPO, and the ACHP, and implementation of its terms, evidence that USAG has taken into account the effects of this PA on historic properties and afforded the ACHP an opportunity to comment.

**PROGRAMMATIC AGREEMENT  
AMONG THE U.S. ARMY GARRISON FORT CARSON,  
THE COLORADO STATE HISTORIC PRESERVATION OFFICER AND  
AND THE ADVISORY COUNCIL ON HISTORIC PRESERVATION  
REGARDING CONSTRUCTION, MAINTENANCE AND OPERATIONS ACTIVITIES  
ON SELECT AREAS OF FORT CARSON, COLORADO**

**SIGNATORIES**

COMMANDER, U.S. ARMY GARRISON, FORT CARSON

\_\_\_\_\_ Date: \_\_\_\_\_  
COL David L. Grosso

COLORADO STATE HISTORIC PRESERVATION OFFICER

\_\_\_\_\_ Date: \_\_\_\_\_  
Mr. Edward C. Nichols

ADVISORY COUNCIL ON HISTORIC PRESERVATION

\_\_\_\_\_ Date: \_\_\_\_\_  
Mr. John M. Fowler, Executive Director

**PROGRAMMATIC AGREEMENT  
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**CONCURRING PARTIES (Tribes):**

APACHE TRIBE OF OKLAHOMA

\_\_\_\_\_ Date: \_\_\_\_\_  
(name)

CHEYENNE AND ARAPAHO TRIBES OF OKLAHOMA

\_\_\_\_\_ Date: \_\_\_\_\_  
(name)

COMANCHE NATION OF OKLAHOMA

\_\_\_\_\_ Date: \_\_\_\_\_  
(name)

JICARILLA APACHE NATION

\_\_\_\_\_ Date: \_\_\_\_\_  
(name)

KIOWA NATION OF OKLAHOMA

\_\_\_\_\_ Date: \_\_\_\_\_  
(name)

NORTHERN ARAPAHO TRIBE

\_\_\_\_\_ Date: \_\_\_\_\_  
(name)

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**CONCURRING PARTIES (Tribes) CONTINUED:**

NORTHERN ARAPAHO TRIBE

\_\_\_\_\_ Date: \_\_\_\_\_  
(name)

NORTHERN CHEYENNE TRIBE

\_\_\_\_\_ Date: \_\_\_\_\_  
(name)

NORTHERN UTE TRIBE

\_\_\_\_\_ Date: \_\_\_\_\_  
(name)

OGLALA SIOUX TRIBE OF THE PINE RIDGE RESERVATION

\_\_\_\_\_ Date: \_\_\_\_\_  
(name)

SHOSHONE TRIBE (EASTERN BAND)

\_\_\_\_\_ Date: \_\_\_\_\_  
(name)

SOUTHERN UTE TRIBE

\_\_\_\_\_ Date: \_\_\_\_\_  
(name)

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**CONCURRING PARTIES (Tribes) CONTINUED:**

UTE MOUNTAIN UTE TRIBE

\_\_\_\_\_ Date: \_\_\_\_\_  
(name)

WICHITA AND AFFILIATED TRIBES

\_\_\_\_\_ Date: \_\_\_\_\_  
(name)



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ON SELECT AREAS OF FORT CARSON, COLORADO**

**CONCURRING PARTIES (Others):**

EL PASO COUNTY BOARD OF COUNTY COMMISSIONERS

\_\_\_\_\_ Date: \_\_\_\_\_  
(name)

BOARD OF PUEBLO COUNTY COMMISSIONERS

\_\_\_\_\_ Date: \_\_\_\_\_  
(name)

COLORADO SPRINGS LAND USE AND HISTORIC PRESERVATION BOARD

\_\_\_\_\_ Date: \_\_\_\_\_  
(name)

COLORADO COUNCIL OF PROFESSIONAL ARCHAEOLOGISTS

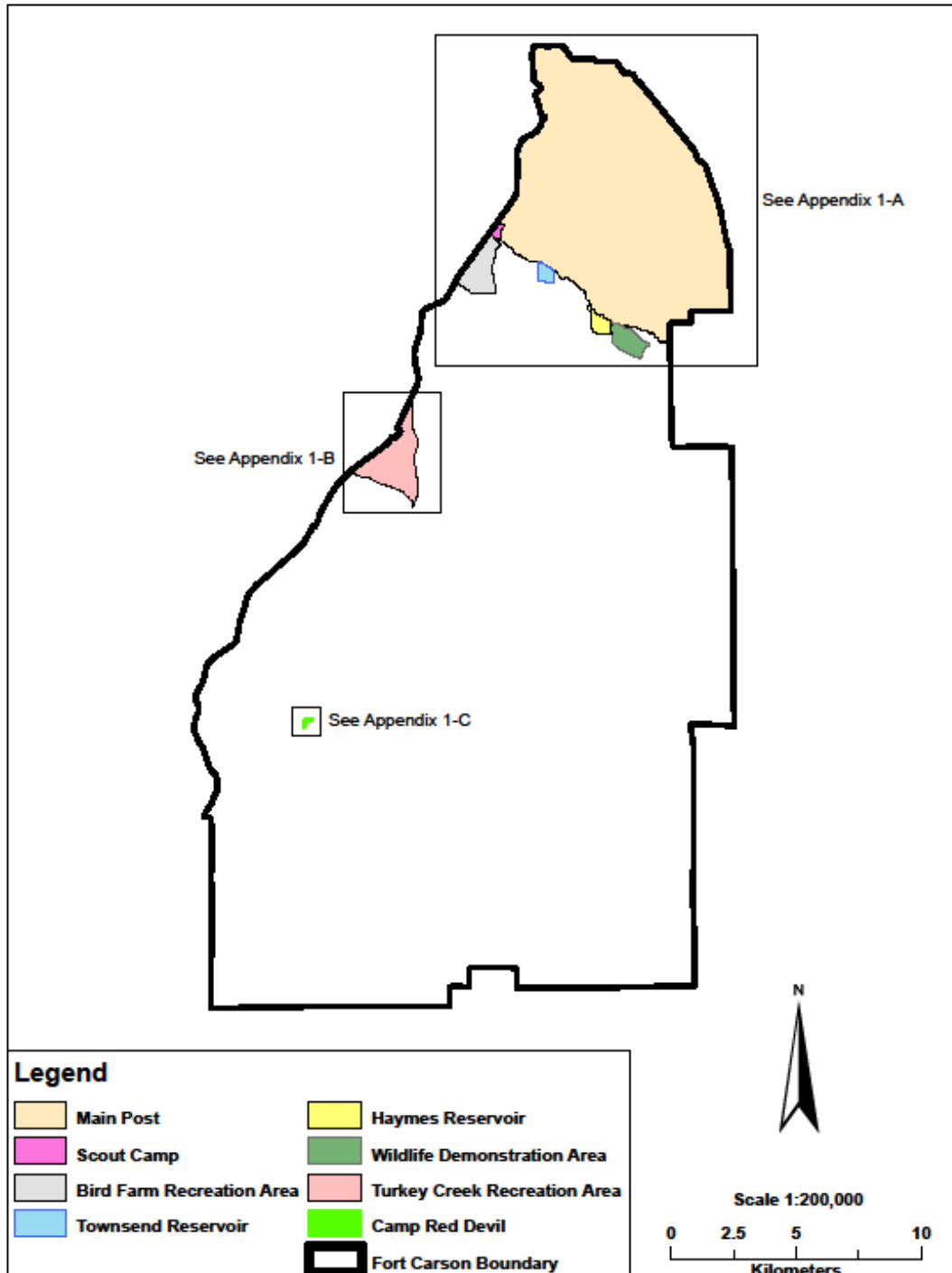
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(name)

COLORADO PRESERVATION, INCORPORATED

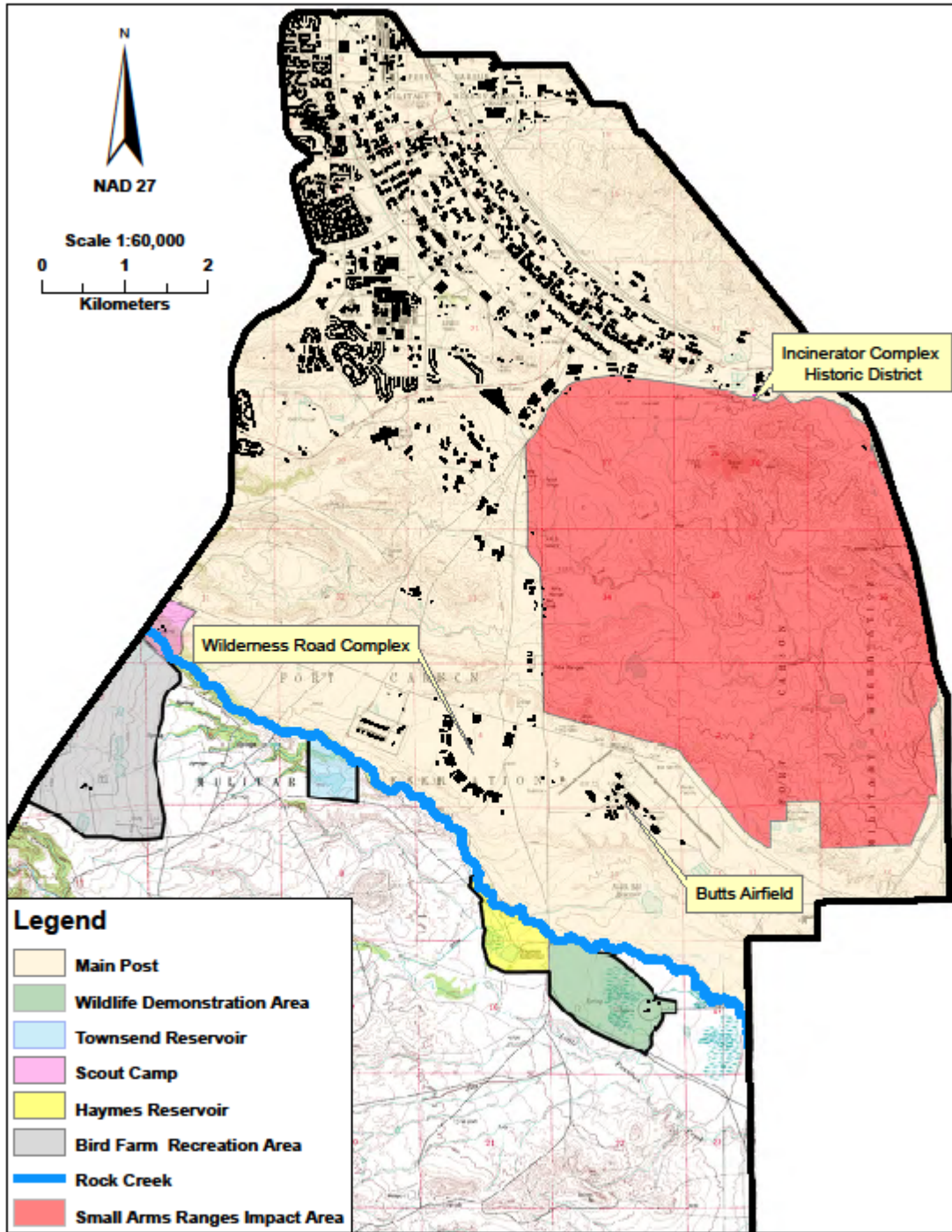
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(name)

# APPENDIX 1

## AREA OF FORT CARSON COVERED BY THIS PA



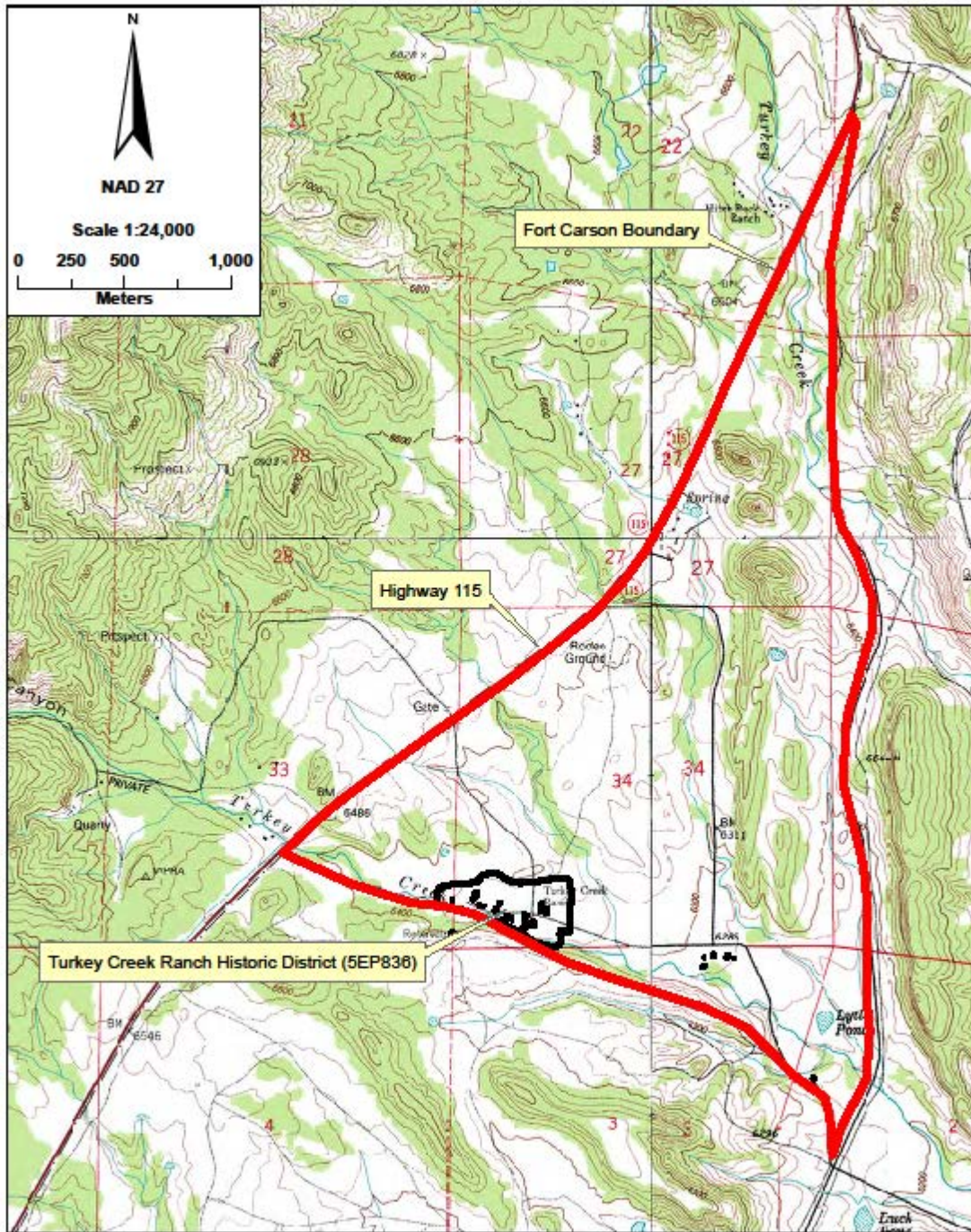
APPENDIX 1 - A



Main Post Area

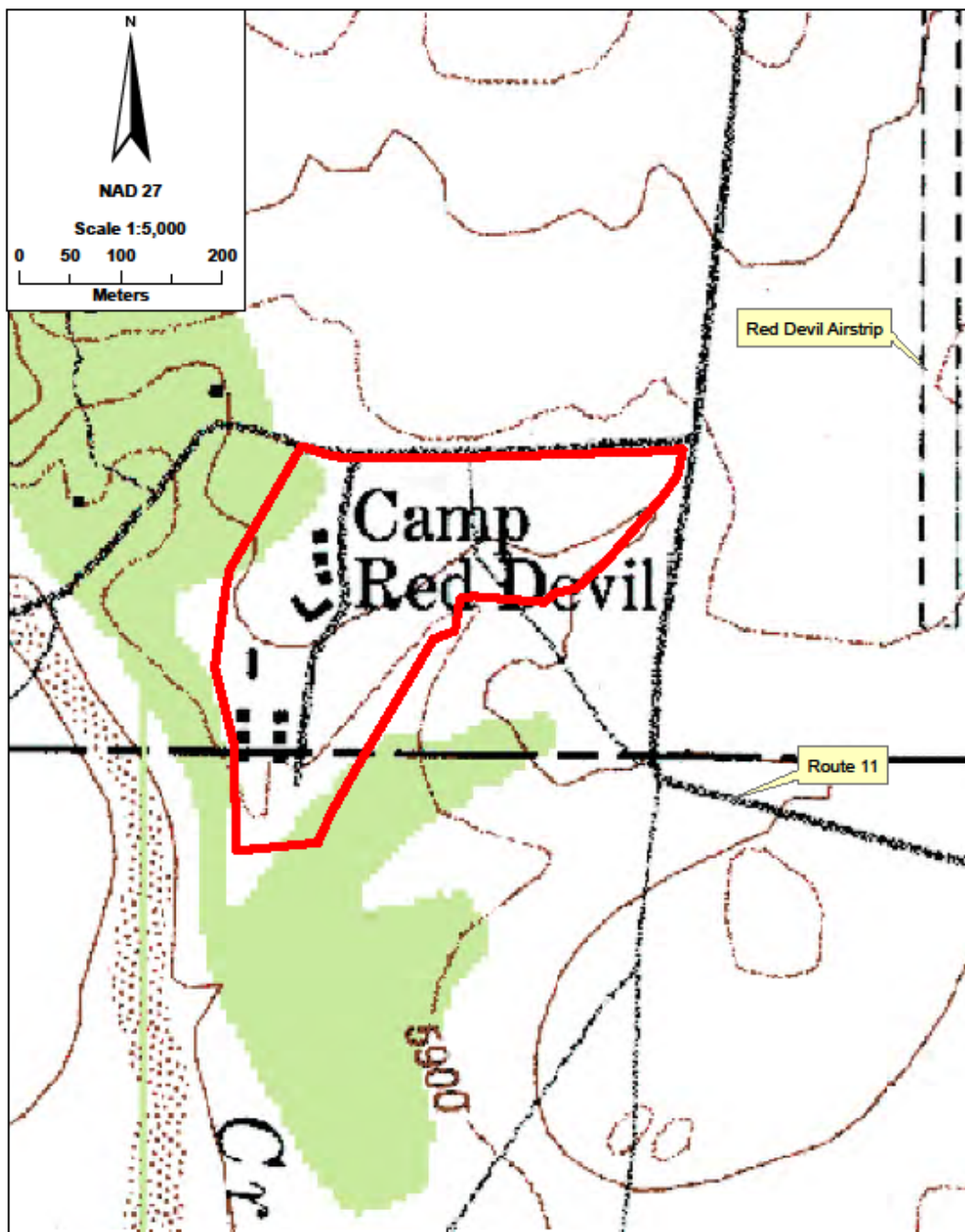


APPENDIX 1 - B



Turkey Creek Recreation Area

APPENDIX 1 - C



Camp Red Devil

## APPENDIX 2

### ARCHAEOLOGY SITES AND BUILDINGS TREATED AS HISTORIC PROPERTIES

#### 1) Archaeology Sites

Select Area	Site Number	Site Type	Determination of Eligibility
Main Post (TA 4)	5EP135	Historic	Need Data - Officially
Main Post (BAAF)	5EP1192	Prehistoric	Eligible - Officially
Main Post (TA Bravo)	5EP1206	Prehistoric	Needs Data - Officially
Main Post (Bird Farm)	5EP2187.1	Historic	Eligible - Officially
TCRA	5EP2187.2	Historic	Eligible - Officially
TCRA	5EP2920	Prehistoric	Eligible - Officially
TCRA	5EP2921	Historic	Eligible - Officially
TCRA	5EP4989	Prehistoric	Eligible - Officially
TCRA	5EP5836	Historic	No Official Determination
TCRA	5EP5931.1	Historic	Eligible - Officially
TCRA	5EP5931.2	Historic	Eligible - Officially
TCRA	5EP5931.3	Historic	Eligible - Officially
TCRA	5EP5942	Historic	Eligible - Officially
TCRA	5EP5960	Prehistoric	Needs Data - Officially
TCRA	5EP6065	Prehistoric	Needs Data - Officially
TCRA	5EP6066	Prehistoric	Needs Data - Officially
TCRA	5EP6145	Prehistoric	Eligible - Officially
TCRA	5EP6153	Prehistoric	Eligible - Officially
TCRA	5EP6170	Historic	Needs Data - Officially
TCRA	5EP6171.1	Historic	Needs Data - Officially
TCRA	5EP6171.2	Historic	Needs Data - Officially
Main Post (Northside Reservoir)	5EP6199	Historic	Eligible - Officially



## 2) Buildings

### Historic Districts and Contributing Buildings (Eligible – Officially)

Site Number	Building Number	Description
<b>5EP836 - Turkey Creek Ranch Historic District (Turkey Creek Recreation Area; see Appendix 1 - B)</b>		
	10000	Penrose House
	10001	3-Stall Garage
	10002	Log Cabin
	10013	Milk House
	10014	2-Story Wisconsin Dairy Barn
	10015	Dude String Barn
	10017	Riding Stable/Barn
<b>5EP2446 - Incinerator Complex Historic District (Main Post; see Appendix 1 - A)</b>		
	3850	Incinerator
	3851	Incinerator
	3852	Incinerator

Note:

- 1) Should the DOE of any of the properties within Appendix 2 change to not eligible officially, the exemptions under Appendix 3 shall apply.
- 2) Determinations of eligibility listed are based on correspondence from SHPO to the USAG. Information in the SHPO database may be different.
- 3) Location Abbreviations:
  - BAAF – Butts Army Airfield
  - TA – Training Area
  - TCRA – Turkey Creek Recreation Area

## APPENDIX 3

### DESCRIPTION OF MAIN POST AND SELECT AREAS AND EXEMPTED UNDERTAKINGS

**I. Main Post:** The main post of Fort Carson, or Cantonment Area, comprises the infrastructure required for Soldiers, their Families, civilians, and others to live and work on Fort Carson. This includes office and administrative complexes, housing, schools, shopping areas, and military education/training facilities. TA Bravo is used for dismounted military training and as a road test area for vehicle maintenance. The portion of the Main Post south to Rock Creek is comprised of open land or established military training facilities, i.e. Butts Army Air Field, the small arms firing ranges, the 10<sup>th</sup> Special Forces Complex, a land navigation course, etc.

The categories of undertakings listed below have been determined by USAG, the SHPO, the ACHP, and Tribes to meet the criteria for exemption for the Main Post; i.e., they qualify as undertakings, however, the potential effects of these undertakings are not adverse.

**A. New Construction, Maintenance, Repair, Demolition and Replacement Operations  
(Not within the boundary of a historic property)**

1. New construction of buildings and other above and below ground infrastructure and related activities.
2. Maintenance, repair, and related activities on existing facilities and infrastructure not greater than 50 years old and those facilities older than 50 years of age but have been previously officially determined to be ineligible for the NRHP in consultation with the SHPO.
3. Demolition of buildings and other infrastructure not greater than 50 years old and those facilities older than 50 years of age but have been previously officially determined to be ineligible for the NRHP in consultation with the SHPO.

**B. Grounds and Land Maintenance (Not within the boundary of a historic property)**

1. Maintenance, repair, and installation of recreational structures and other equipment.
2. Ground disturbing activities to control, prevent, or repair soil erosion and rain runoff.
3. Grounds maintenance activities associated with installing, removal, and maintaining landscaping; i.e., mowing, trimming, planting, rock hardening, prescribed burning and weed/pest control.

**C. Other Undertakings**

1. Removal or in-place disposal of unexploded ordnance.

2. Removal of substances or materials that pose a threat to human health and safety.

3. Continued use of Small Arms Impact Area for small arms range activities.

D. Historic Properties (Eligible for inclusion in the National Register)

1. Site Work

a) In-kind repair/replacement of existing site improvements, including, but not limited to roads, parking areas, fences, recreation equipment, and signs.

b) Installation, repair, or replacement of water, electric, gas, sanitary, cable and underground or aboveground utilities.

c) Grounds maintenance activities associated with installing, removal, and maintaining landscaping; i.e., mowing, trimming, planting, and weed/pest control.

d) In-kind Exterior Maintenance and Repair on Buildings/Structures Determined to be Contributing Element to a Historic District

e) Removal of coatings, stains, paint, and caulking by non-destructive means, provided that the removal method on buildings and components is consistent with provisions in the *Secretary of the Interior's Standards for Rehabilitation*.

f) Refinishing in-kind; i.e., coatings, stains, and painted surfaces with the same, or original, materials, and same, or original, color.

g) Maintenance, repair, and replacement in-kind of stucco, masonry, wood siding, trim, porch decking, porch rails, joists, columns, and stairs, provided that existing materials will be retained to the maximum extent practical.

h) Maintenance, repair, and replacement in-kind of existing exterior features, doors or windows.

i) All lead paint and asbestos abatement or mitigation that does not involve removal or alteration of exterior features, doors, or windows.

j) Maintenance, repair, and in-kind replacement, to code, of roof shingles and tiles, roof cladding and sheeting, gutters, soffits, and downspouts with no change in roof pitch or configuration.

k) Weatherizing of doors and windows, including caulking, and insulation and weather stripping of existing frames.

l) Installation of materials or equipment for the specific purpose of deterring bird habitat on building components, provided such materials do not damage or detract from the architectural character of the building.

m) Installation of facilities with the exception of ADA ramps to provide access to historic properties by disabled persons, provided the alterations are based on CRM review, architecturally compatible with the facility, are freestanding, and do not damage or require removal of historic materials.

2. In-kind Interior Maintenance and Repair on Buildings/Structures Determined to be Contributing Elements to a Historic District.

a) Removal of coatings, paint, and caulking by non-destructive means, provided that the removal method on buildings and components is consistent with provisions in the *Secretary of the Interior's Standards for Rehabilitation*.

b) Refinishing in-kind; i.e., coatings, stains, and painted surfaces with the same, or original, materials, and same, or original, color.

c) Routine maintenance and repair of doors, windows, and cabinets.

d) Replacement of kitchen and bathroom appliances, fixtures, fittings, accessories, and cabinets that are less than 45 years old with compatible items.

e) Replacement of existing non-historic floor coverings, and window treatments, provided that attachment to historic materials is done in a reversible manner.

f) Maintenance, repair, and replacement in-kind of historic flooring, provided that replacement occurs only for portions of such flooring that are extensively deteriorated.

g) Installation of fire, smoke, and security detectors, provided all effects to historic materials are reversible.

h) Installation of interior furniture/furnishings and information technology systems and equipment where those items will not alter or detract from those qualities that make the resource eligible for the NRHP.

i) All lead paint and asbestos abatement or mitigation that does not involve removal or alteration of exterior features, doors, or windows.

3. Electrical/Communications/Plumbing/HVAC.
  - a) Maintenance, repair, or replacement of existing electrical and plumbing fixtures, electrical wiring, data lines, and pipes, when it can be achieved without damaging historic features, materials, or spaces.
  - b) Maintenance, repair, or replacement of existing heating and cooling systems, and duct work and ventilation systems, when they do not contribute to the historic significance of a building, and provided the new heating and cooling systems do not alter or damage a building's historic features or materials.
  - c) Removal of asbestos insulation and wrap from piping and other mechanical systems.
4. Maintenance and Repair on Buildings/Structures Determined to be Non-Contributing Elements to a Historic District.
  - a) All necessary maintenance, repair, or replacement work, both interior and exterior, on non-contributing buildings/structures shall be carried out in accordance with Section 1(b) and (c) of this Appendix.

**II. Scout Camp:** This area offers a variety of camping options, including individual and group campsites with fire rings and gravel tent spots for all types of Scouting and youth organizations, Soldiers, and their Families.

Exempted undertakings will be added later for this Select Area upon mutual agreement between the USAG and SHPO per Stipulation VI.

**III. Bird Farm Recreation Area:** This area is used for recreational activities, i.e. fishing (Womack Reservoir) hiking, wildlife viewing, and dog training and is open for use by Soldiers, their Families, and the public. There is also a trap shooting range used by both Fort Carson and athletes from the U.S. Olympic Training Center.

Exempted undertakings will be added later for this Select Area upon mutual agreement between the USAG and SHPO per Stipulation VI.

**IV. Townsend Reservoir:** This area is used for recreational activities, i.e. fishing and hiking, and is open for use by Soldiers, their Families, and the public. The area contains a picnic pavilion, but overnight camping is not allowed.

Exempted undertakings will be added later for this Select Area upon mutual agreement between the USAG and SHPO per Stipulation VI.

**V. Haymes Reservoir:** This area is used for recreational activities, i.e. fishing and hiking, and is open for use by Soldiers, their Families, and the public. The area contains a picnic pavilion, but overnight camping is not allowed.

Exempted undertakings will be added later for this Select Area upon mutual agreement between the USAG and SHPO per Stipulation VI.

**VI. Wildlife Demonstration Area:** This area is used for recreational activities, i.e. hiking, wildlife viewing, and dog training and is open for use by Soldiers, their Families, and the public. A temporary Ammunition Holding Area (AHA) is also within this Select Area.

Exempted undertakings will be added later for this Select Area upon mutual agreement between the USAG and SHPO per Stipulation VI.

**VII. Turkey Creek Recreation Area:** This area is used for picnic, designated overnight camping area, and other recreational activities, such as disc golf, an archery range, a paintball course, and horseback riding. The Turkey Creek Ranch Historic District is contained within this area, which includes facilities for Fort Carson's Mounted Color Guard.

Exempted undertakings will be added later for this Select Area upon mutual agreement between the USAG and SHPO per Stipulation VI.

**VIII. Camp Red Devil:** The portion of Camp Red Devil that applies to the stipulations and exemptions of this PA include only administrative support buildings, i.e. office space and conference/training rooms.

Exempted undertakings will be added later for this Select Area upon mutual agreement between the USAG and SHPO per Stipulation VI.



## Appendix 4

### PPROCEDURES FOR THE INADVERTENT DISCOVERY OF ARCHAEOLOGICAL, CULTURAL, OR PALEONTOLOGICAL MATERIALS

*These procedures appear as Standard Operating Procedure (SOP) 6.7 in the Integrated Cultural Resources Management Plan (ICRMP). Other SOPs referred to here are also found in the ICRMP and outline the processes for the identification and evaluation of historic properties, and resolution of effects, in accordance with 36 CFR 800.4 thru 800.6.*

In the event that a cultural resource, item of cultural material, or vertebrate paleontological resource is encountered during an undertaking, it is Fort Carson's policy to make reasonable efforts to avoid, minimize, or mitigate adverse effects to those resources until the CRM can make a determination of eligibility for inclusion in the NRHP and/or of the significance of the material. This process applies to newly discovered sites, as well as for a discovery on or near previously recorded properties where additional cultural materials or features may have been exposed. Note: A vertebrate paleontological resource is defined as fossil remnants from aquatic vertebrates (fish), reptiles, mammals, and birds.

***Inadvertent Discovery of Archaeological Materials:*** Upon discovery, the following actions will be taken:

1. The project proponent, coordinator, or contractor will notify the CRM immediately, and all project work will cease within 30 meters of the site or discovery until otherwise notified by the CRM.
2. The CRM will inspect the site where archaeological materials have been discovered.
3. Documentation of the disturbance will be made, including notes and photographs.
4. The CRM will determine if the discovery constitutes a potential NRHP-eligible property, in accordance with SOP 6.4. If so, the CRM will initiate the Section 106 consultation process using SOPs 6.4 through 6.6 as applicable.

***Willful Destruction of Archaeological Materials:*** The willful destruction, unauthorized excavation, removal, damage, or defacement of archeological materials is a violation of the Archaeological Resources Protection Act of 1979 (ARPA, as amended) and may result in a felony prosecution. The Fort Carson Conservation Law Enforcement Program (CLEP), within the Directorate of Emergency Services (DES), is responsible for actively enforcing local, state, and federal environmental, natural, and cultural resource laws and regulations. It is Fort Carson's intent to prosecute anyone who vandalizes archeological sites or removes from federal property cultural materials or Native American remains or cultural items.

***Native American Human Remains:*** In the event the find is or is suspected to be Native American human remains or funerary objects that are or may have been associated with human remains, the CRM will follow the stipulations and guidelines outlined in the Fort Carson NAGPRA policy, found within the Comprehensive Agreement between Fort Carson and 9 federally-recognized Native American Tribes.

***Project Monitoring:*** Monitoring by Cultural Resources Management Program (CRMP) personnel shall occur for activities or projects that are planned within areas of high sensitivity for buried cultural deposits, as defined by the model or map to be developed in accordance with Stipulation III.C. (see Appendix 6). The CRM shall follow monitoring protocol within this model and coordinate a schedule with the project proponent to facilitate this work.

## APPENDIX 5

### ANNUAL REPORT FORMAT

#### I. Exempted Undertakings

USAG Project Number	Project Name	Location	Archaeological Sensitivity (High/Low)	Exemption Used	Date Reviewed	Remarks

#### II. Non-exempt Undertakings

USAG Project Number	Project Name	Location	Archaeological Sensitivity (High/Low)	Date Reviewed	CHS Number	Date SHPO Agreement	Remarks

#### III. Actions Update

A. Cultural Resources Awareness/Protection Training: Provide current training materials for consulting party review. Attach comments received from previous review and how those comments were addressed.

B. Inventory and Survey of the Select Areas:

1. Date USAG GIS shape files for cultural resource survey areas and archaeological site locations were provided to the SHPO.
2. Update on Select Areas and concurrence between SHPO and USAG

C. Exempted Undertakings

D. Expanding the Selected Areas for Exempted Undertakings

E. Inadvertent Discoveries

F. Emergency Response

G. Amendment

H. Dispute Resolution

## APPENDIX 6

### MODEL TO GUIDE ARCHAEOLOGICAL MONITORING OF FUTURE GROUND DISTURBING ACTIVITIES AND ASSOCIATED MONITORING GUIDELINES

Reserved for future model or map to be jointly developed by USAG and SHPO, per Stipulation III.C.