

The following presents the Fiscal Year (FY) 2017 Annual Reports for the:

- 1) *Programmatic Agreement among the U.S. Army Garrison Fort Carson, the Colorado State Historic Preservation Officer, and the Advisory Council on Historic Preservation regarding Construction, Maintenance, and Operations Activities for Areas on Fort Carson Colorado (47 pages)*
- 2) *Programmatic Agreement among U.S. Army Garrison Fort Carson, Colorado State Historic Preservation Officer, and the Advisory Council on Historic Preservation regarding Military Training and Operational Support Activities Down Range Fort Carson, Colorado (32 pages)*
- 3) *Programmatic Agreement among U.S. Army Garrison Fort Carson, Colorado State Historic Preservation Officer, and the Advisory Council on Historic Preservation regarding Military Training and Operational Support Activities at Piñon Canyon Maneuver Site, Fort Carson, Colorado (30 pages)*

**FISCAL YEAR (FY) 2017 ANNUAL REPORT:  
*PROGRAMMATIC AGREEMENT AMONG THE U.S. ARMY GARRISON FORT CARSON, THE STATE  
HISTORIC PRESERVATION OFFICER, AND THE ADVISORY COUNCIL ON HISTORIC PRESERVATION  
REGARDING CONSTRUCTION, MAINTENANCE, AND OPERATIONS ACTIVITIES FOR AREAS ON  
FORT CARSON, COLORADO***

**NOVEMBER 15, 2017**

The U.S. Army Garrison (USAG) Fort Carson submits the following annual report to the State Historic Preservation Officer (SHPO) and concurring parties in accordance with Stipulation VII of the *Programmatic Agreement among the U.S. Army Garrison Fort Carson, the Colorado State Historic Preservation Officer, and the Advisory Council on Historic Preservation regarding Construction, Maintenance, and Operations Activities for Areas on Fort Carson, Colorado*, hereafter referred to as the Fort Carson Built Environment PA. This report covers the period from October 1, 2016, through September 30, 2017, and is formatted in accordance with Appendix D. It has been distributed electronically to the SHPO and concurring parties and is available online at: <http://www.carson.army.mil/DPW/nepa.html>.

## **I. Exempted Undertakings**

Table 1 of Enclosure 1 lists all exempted undertakings that have been reviewed by the Fort Carson Cultural Resources Management Program (CRMP) between October 1, 2016, and September 30, 2017. Two hundred sixty-eight undertakings were reviewed that were considered exempted in accordance with Appendix C of the Fort Carson Built Environment PA.

## **II. Non-Exempted Undertakings**

Table 2 of Enclosure 1 lists all undertakings within the areas of potentials effects (APEs) covered by the Fort Carson Built Environment PA that required consultation in accordance with Section 106 of the National Historic Preservation Act (NHPA). Seven undertakings required Section 106 consultation.

Table 3 of Enclosure 1 lists all other non-exempted undertakings that were reviewed by the Fort Carson CRMP. These 13 undertakings include document reviews, undertakings with no potential to effect historic properties, and undertakings postponed or cancelled prior to review.

## **III. Actions Update**

### **A. Cultural Resources Awareness Training**

The following cultural resources awareness training materials are provided to Soldiers, civilian employees, contractors, and other users, as appropriate:

- Environmental Protection Officer (EPO) course – provided monthly to Soldiers who serve as the EPO for their unit; updated August 2017
- Fort Carson Environmental Battle Book, 2016, v5.1
- Cultural Resources Awareness Video

Additional training materials, briefs, and presentations are provided on an as-needed basis, and are typically specific to the situation.

No comments on the cultural awareness training materials were received from the SHPO or concurring parties from the FY2016 Annual Report.

The EPO course material is included in Enclosure 3. The Fort Carson Environmental Battle Book, a quick reference document for guidance on common environmental concerns, including cultural resources, is available online at the Fort Carson website at: <http://www.carson.army.mil/DPW/index.html>. The video is available to view online at the Fort Carson website at: <http://www.carson.army.mil/DPW/nepa.html>.

#### B. Inventory and Survey of the APEs

There were no cultural resource surveys conducted within the APEs during the reporting period.

#### C. Exempted Undertakings

See Table 1 of Enclosure 1. As of September 30, 2017, 268 undertakings were reviewed that are considered to be exempted undertakings in accordance with Appendix C of the Fort Carson Built Environment PA.

#### D. Expanding the APEs for Exempted Undertakings

The APEs have not been expanded during the reporting period.

#### E. Inadvertent Discoveries

There were no inadvertent discoveries during the reporting period.

#### F. Emergency Response per 36 CFR 800.12

No emergency responses per 36 CFR 800.12 occurred during the reporting period.

#### G. Amendment

The Fort Carson Built Environment PA expires on March 27, 2018; therefore, the Advisory Council on Historic Preservation (ACHP) has proposed extending the current PA until December 31, 2019, to allow time for coordination, consultation, and review of the proposed revised Fort Carson Built Environment PA. Representatives of the USAG Fort Carson and the SHPO agreed with the ACHP's recommendation to extend the PA. The proposed amendment was forwarded to culturally-affiliated Native American Tribes and other consulting and interested parties via email on October 25, 2017.

#### H. Dispute Resolution

There have been no dispute resolution activities during the reporting period.

#### I. Other

The USAG Fort Carson has drafted a revised PA to replace the current one, which expires in March 2018. The revision incorporates USAG Fort Carson-managed properties that lie outside the jurisdictional boundaries of Fort Carson, such as the Building 20000 Complex, the Fort Carson-Kelker Junction Rail Spur, etc., defines the exempted undertaking for all APEs covered by the PA, includes stipulations for protection and monitoring of protected properties similar to

the Fort Carson Downrange PA and the PCMS PA, and includes exemptions for a variety of routine undertakings that had not been included in the current Fort Carson Built Environment PA. The revised PA is currently under internal review.

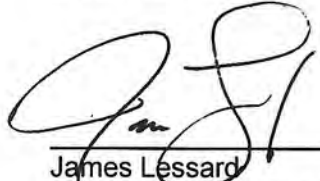
Report compiled by:

Jennifer R. Kolise  
Cultural Resources Manager

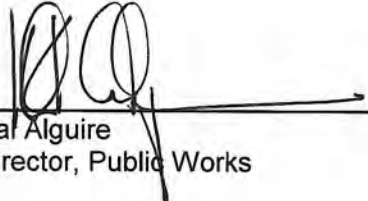
Approved by:

  
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Wayne Thomas  
Chief, NEPA and Cultural Management Branch

25 Oct 2017  
Date

  
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James Lessard  
Chief, Environmental Division

30-OCT-2017  
Date

  
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Hal Alguire  
Director, Public Works

30 Oct 2017  
Date

**ENCLOSURE 1:**  
**ALL UNDERTAKINGS REVIEWED BY THE FORT CARSON CRMP DURING THE FY17 REPORTING PERIOD (OCTOBER 1, 2016, THROUGH SEPTEMBER 30, 2017) UNDER THE FORT CARSON BUILT ENVIRONMENT PA**

**Table 1. Exempted Undertakings**

USAG Fort Carson NEPA Project Number(s) & Project Title	USAG Fort Carson Project Number(s)	Location (APE)	Exemption(s) Used	Date(s) Reviewed	Remarks
2017-001 Construct a 20-ft x 40-ft Troop Shelter near Bldg 405	TEN16-055	Main Post	BE I.A1	09/29/2016	
2017-002 Convert Rm 359 to a Secure Internet Protocol Router (SIPR) room, Bldg 1220	TEN16-063	Main Post	BE I.A2	10/03/2016	
2017-004 Replace Exterior Doors at Bldgs 1392, 1682, 1692, 1882, 2082, 2392, 2692, 2792, 3092, 3192, & 3292	DPW17-044	Main Post	BE I.A2	10/04/2016	
2017-005 Install Double Doors, Integrated Commercial Intrusion Detection System (ICIDS), Motion Sensors, and Alarms, Bldg 1525	MED17-001	Main Post	BE I.A2	10/05/2016	
2017-006 & 2017-043 Install Grate Drain and Rubber Seal & Replace Water-Damaged Flooring and Carpet, Bldg 1160	MWR16-017	Main Post	BE I.A2	10/12/2016 11/02/2016	Update to project previously reviewed under NEPA project number 2016-391
2017-007 Install Air Conditioning in Communication Room, Bldg 8100	TEN12-006	Main Post	BE I.A2	10/12/2016	Update to project previously reviewed under NEPA project number 2012-365
2017-008 Construct a Dumpster Enclosure, Bldg 7500	MED17-002	Main Post	BE I.A1	10/05/2016	
2017-009 Install 3-ft x 3-ft x 6-in Concrete Pad for Static Display & Install Sign near Entrance, Bldg 9093	TEN17-002	Main Post	BE I.A1	10/6/2016	
2017-011 Install Two Groundwater Monitoring Wells near Butts Army Airfield	DPW17-053	Main Post	BE I.A1 BE I.B2	10/13/2016	
2017-013, 2017-296, & 2017-384 Building Renovations, Bldg 1959	SPC16-001 PN 67137	Main Post	BE I.A2	10/13/2016 06/28/2017 09/26/2017	2017-296 is the Biddability, Constructability, Operability, Environmental, and Sustainability (BCOES) review package; 2017-384 is the project update review

USAG Fort Carson NEPA Project Number(s) & Project Title	USAG Fort Carson Project Number(s)	Location (APE)	Exemption(s) Used	Date(s) Reviewed	Remarks
2017-014, 2017-211, & 2017-243 Building Renovations, Bldg 2060	SPC16-002	Main Post	BE I. A2	10/13/2016 04/07/2017 05/11/2017	2017-243 is the review of the Request for Proposal (RFP)
2017-015 Construct Four Offices in Rm 159, Bldg 9457	2BD16-001	Main Post	BE I.A2	10/13/2016	
2017-016 Replace Gate 3 Pedestrian Bridge	DPW17-051	Main Post	BE I.A1, BE I.A3	10/13/2016	
2017-017 Convert Rm 118 into an Enclosed Room, Bldg 1187	TEN17-003	Main Post	BE I.A2	10/13/2016	
2017-018 Grant 5-year License to T-Mobile for to Install New Equipment at the Existing Tower Site at 1450 Specker Ave	n/a	Main Post	BE I.A1	10/12/2016	
2017-020 & 2017-356 Construct Trap and Skeet Shooting Range, Cheyenne Mountain Shooting Complex	MWR15-008; TEN16-002	Main Post	BE I.A1	10/17/2016 08/24/2017	2017-020 is Phase II of the undertaking; 2017-356 is a change in project scope  Undertaking has been previously reviewed under NEPA project numbers 2016-003, 2016-205, 2016-249, 2016-355, 2016-379, & 2016-470
2017-021 & 2017-061 Construct a 25-ft x 130-ft x 6-in Tow-Way & Improve Existing Tow-Way, Butts Army Airfield	BAA17-003	Main Post	BE I. A1 BE I.A2	10/20/2016 11/17/2016	2017-060 is a change to project scope
2017-022, 2017-269, & 2017-289 Install Paint Booth, Bldg 9630	BAA16-010	Main Post	BE I.A2	10/20/2016 05/31/2017 06/22/2017	Updated from previously reviewed NEPA project number 2016-478
2017-024 Install a Security Fence and Gate at 299 Brigade Engineering Battalion (BEB) Motor Pool, Bldg 9062	1BD17-002	Main Post	BE I.A1	10/20/2016	
2017-027 Ditch Maintenance, O'Connell between Barkley Ave and McGrath Ave	SO 781675	Main Post	BE I.B2	10/21/2016	

USAG Fort Carson NEPA Project Number(s) & Project Title	USAG Fort Carson Project Number(s)	Location (APE)	Exemption(s) Used	Date(s) Reviewed	Remarks
2017-031, 2017-105, & 2017-117 International Hotel Group Candlewood Suites Project – Demolish Existing Hotel (Bldgs 7301, 7302, 7303, 7304, 7305) to Construct New Hotel	n/a	Main Post	BE I.A1 BE I.A3	10/21/2016 01/16/2017	2017-031 is the 35% review of Candlewood suites design package; 2017-105 is the 98% review of demolition plan for Candlewood Suite; 2017-117 is the 65% design review  Undertaking has been previously reviewed under NEPA project numbers 2016-303 & 2016-482
2017-032 Install Two Antennas, Bldg 2160	1BD16-017	Main Post	BE I.A2	10/24/2016	
2017-033 Install 24-in Corrugated Culvert near Bldg 9100	RES17-001	Main Post	BE I.B2	10/26/2016	
2017-034 Repair Wash Out near Bldg 3811	SO 782562	Main Post	BE I.B2	10/26/2016	
2017-035 Install Three Assigned Parking Signs, Bldg 842	43D17-001	Main Post	BE I.A2	10/27/2016	
2017-036 Initial Geotechnical Survey for Proposed Construction of Space Battalion Readiness Center Southwest of the Intersection of Barkeley Ave and Barger St	RES17-002	Main Post	BE I.A1	10/27/2016	
2017-037 Repair Handheld Detector Lanes, TA Bravo	4ID17-002	Main Post	BE I.A2	10/27/2016	
2017-038 Building Renovations, Bldg 1456	DPW17-059	Main Post	BE I.A2	10/27/2016	
2017-039 Construct Temporary Physical Training (PT) Obstacle Course, TA Bravo	1BD17-003	Main Post	BE I.A1	11/1/2016	
2017-041 Renovate Building 1525 for JPPSO and Carlson Wagonlit Relocation	DPW17-060	Main Post	BE I.A2	11/1/2016	
2017-042 Install Handicap Door Operators, Bldg 1657	MED17-003	Main Post	BE I.A2	11/1/2016	
2017-045 Drill Hole in Wall for Installation of Antenna Cables, Bldg 1202	4ID17-005	Main Post	BE I.A2	11/2/2016	

USAG Fort Carson NEPA Project Number(s) & Project Title	USAG Fort Carson Project Number(s)	Location (APE)	Exemption(s) Used	Date(s) Reviewed	Remarks
2017-046, 2017-086, 2017-184, 2017-189, 2017-199, 2017-233, & 2017-265 Construction and Operation of a Colorado Army National Guard (COARNG) Readiness Center on Fort Carson	PN 080115	Main Post	BE I.A1	11/02/2016 12/12/2016 03/14/2017 03/16/2017 03/29/2017 04/27/2017 05/30/2017	2017-046 is the internal review for the draft Environmental Assessment (EA); 2017-086 is the 30% conceptual plan review; 2017-185 is the granting of the license; 2017-189 is the 60% design review; 2017-199 is the internal review for the final draft EA, draft Finding of No Significant Impact (FONSI), and Notice of Availability (NOA); 2017-233 is the 90% design review; 2017-265 is the final design review  Undertaking has been previously reviewed under NEPA project numbers 2013-132 & 2013-324
2017-048 & 2017-083 Renovate 1st and 2nd Floors, Bldg 1042	TEN17-008	Main Post	BE I.A2	11/04/2016 12/12/2016	
2017-050 Upgrade Traffic Signal at the Intersection of Nelson Blvd and Chiles Ave	DPW17-058	Main Post	BE I.A2	11/08/2016	
2017-052 Install Three Pedestals for Helicopter Static Displays, Bldg 9649	BAA17-002	Main Post	BE I.A2	11/01/2016	
2017-053 10th Special Forces Group (SFG) – Sanitary Sewer Repairs & Upgrade Primary Lift Station	DPW14-074 DPW14-075	Main Post	BE I.A1 BE I.A2	11/08/2016	2017-053 is the review of the Environmental Protection Plan (EPP)  Undertaking has been previously reviewed under NEPA project numbers 2014-294, 2015-326, 2016-166, 2016-353 & 2016-420



USAG Fort Carson NEPA Project Number(s) & Project Title	USAG Fort Carson Project Number(s)	Location (APE)	Exemption(s) Used	Date(s) Reviewed	Remarks
2017-054 Repair Multiple Bridges Post-wide	DPW15-046	Main Post & Downrange Fort Carson	BE I.A2 BE I.A3 BE I.B2 FC D1b	11/09/2016	2017-054 is the review of the EPP Undertaking has been previously reviewed under NEPA project numbers 2015-176, 2015-435, 2015-527, 2016-016, 2016-247, 2016-285, & 2016-421; Section 106 consultation was completed in April 2015 (CHS #67601)
2017-055 Building Renovations, Bldgs 1958 & 2082	SPC17-001 SPC17-002	Main Post	BE I.A2	11/14/2016	
2017-057 Building Renovations, Bldg 1360	RES17-003	Main Post	BE I.A2	11/15/2016	
2017-058 Building Renovations, Bldg 1362	RES17-004	Main Post	BE I.A2	11/15/2016	
2017-059 Install Electrical Outlets in Rm 104, Bldg 8100	TEN16-025	Main Post	BE I.A2	11/15/2016	
2017-060 & 2017-127 Construct Unmanned Aerial Systems (UAS) Airstrip, Butts Army Airfield	BAA17-005	Main Post	BE I.A1	11/16/2016 01/25/2017	2017-127 is a change in project scope
2017-062 & 2017-348 Repair and Widen Butts Road	DPW12-056	Main Post	BE I.A1 BE I.A2	11/17/2016 08/14/2017	2017-062 is the 95% design review; 2017-348 is a scope modification to include a borrow site  Undertaking has been previously reviewed under NEPA project numbers 2012-167, 2015-446, 2015-505, 2016-148, & 2016-441; Section 106 consultation was completed in October 2011 (CHS #60144)
2017-063 Install Mini Blinds in the Walkways connecting Bldgs 6236 & 6237	GAR17-002	Main Post	BE I.A2	11/18/2016	
2017-064 Ditch Maintenance at Prussman and Iron Fighter near Bldg 1843	SO 788498	Main Post	BE I.B2	11/18/2016	
2017-065 Roof Replacement, Bldgs 1526, 1551, 8142, 1030, 1351, 2161, 1851, 900, 1011, 1200, 1517, 1532, 1012, 8030, 1510, 1519, & 1352	DPW17-016 through 033	Main Post	BE I.A2	11/17/2016	

USAG Fort Carson NEPA Project Number(s) & Project Title	USAG Fort Carson Project Number(s)	Location (APE)	Exemption(s) Used	Date(s) Reviewed	Remarks
2017-066 Replace Hydrant, Bldg 10015	SO 787447	Turkey Creek Complex	BE I.D1b	11/18/2016	
2017-067 Electrical Distribution System – 8000 Area	DPW12-034	Main Post	BE I.A1 BE I.A2 BE I.A3	11/18/2016	2017-067 is the design review Undertaking has been previously reviewed under NEPA project numbers 2012-046, 2015-305, 2016-104, 2016-359, & 2016-419
2017-068 Renovate 2nd Floor, Bldg 8000	TEN15-504	Main Post	BE I.A2	11/18/2016	
2017-069, 2017-271, & 2017-332 Construct Security Fence and Adjust Parking Lot after Demolition of Bldg 318	DIR16-018	Main Post	BE I.A1 BE I.A2 BE I.A3	11/18/2016 05/31/2017 07/21/2017	2017-271 & 2017-332 are work plan reviews Update to undertaking previously reviewed under 2016-312
2017-070 Install Artificial Turf for Physical Training (PT) Field	TEN16-064	Main Post	BE I.B3	11/08/2016	
2017-071 Construct Two Concrete Pads at Founders Field and One Concrete Pad at Bldg 1435 for Static Displays	4ID17-006	Main Post	BE I.A1	11/29/2016	
2017-072, 2017-197, & 2017-274 Construction and Operation of a Defense Logistics Agency (DLA) Disposition Services Complex on Fort Carson	n/a	Main Post	BE I.A1 BE I.A3	11/25/2016 03/28/2017 06/02/2017	2017-072 is a data request; 2017-197 is an internal review of the draft EA; 2017-274 is the review of the EA

USAG Fort Carson NEPA Project Number(s) & Project Title	USAG Fort Carson Project Number(s)	Location (APE)	Exemption(s) Used	Date(s) Reviewed	Remarks
2017-073, 2017-091, 2017-114, & 2017-327 Construct/Repair Erosion/Stormwater Drains Post-wide	DPW16-048	Main Post & Downrange Fort Carson	BE I.B2 FC D2a	12/01/2016 12/15/2016 01/18/2017 07/21/2017	2017-073 is the review of the EPP; 2017-091 is 65% design review; 2017-114 is the 100% design review; 2017-327 is the back check review  Undertaking has been previously reviewed under NEPA project numbers 2016-314 & 2016-432  Separate project from Project No. PN 86934
2017-074 Drill Soil Boring Samples & Lead and Asbestos Testing in Bldgs 207, 209, 209A, 210, 213, 214, 300, 301, 302, 304, 305, & 307-311	DIR17-002	Main Post	BE I.A1 BE I.A3 BE I.C2	12/02/2016	2017-074 is data collection in support of the EA for the Construction and Operation of a DLA Disposition Services Complex (2017-072, 2017-197, & 2017-274)
2017-075 Repair Iron Horse Park Parking Lot	DPW17-013	Main Post	BE I.A2	12/05/2016	
2017-076 Install Network Switch and Associated Wall Mount Cabinet, Bldg 8200	TEN17-005	Main Post	BE I.A2	12/06/2016	
2017-078 Repair Drainage Ditch between Bldgs 9633 & 9660	DPW17-064	Main Post	BE I. A.2 BE I.A3 BE I.B2	12/07/2016	
2017-079 10th Special Forces Group (SFG) Battalion Operations Facility Complex	PN 76367	Main Post	BE I.A1 BE I.A2	12/07/2016	2017-079 is the 65% design review for interior renovations to Bldg 7416  Undertaking has been previously reviewed under NEPA project numbers 2009-775, 2012-490, 2012-700, 2013-062, 2015-066, 2015-073, 2015-161, 2015-195, 2015-264, 2015-350, 2015-351, 2015-361, 2015-369, 2015-425, 2015-512, 2016-095, & 2016-283  Section 106 consultation was completed in September 2009 (CHS #55586)

USAG Fort Carson NEPA Project Number(s) & Project Title	USAG Fort Carson Project Number(s)	Location (APE)	Exemption(s) Used	Date(s) Reviewed	Remarks
2017-080 Construct Pedestrian Bridge across Infantry Creek	DPW17-066	Main Post	BE I.A1	12/08/2016	
2017-081 Repair Ceiling in Storage Room, Bldg 2640	3BD17-003	Main Post	BE I.A2	12/08/2016	
2017-084 Install Door in Rm 11, Bldg 1856	MWR17-002	Main Post	BE I.A2	12/12/2016	
2017-085 Building Renovations, Bldg 2132	3BD17-001	Main Post	BE I.A2	12/12/2016	
2017-087 Paint and Patch Walls in the Circulation Area, Bldgs 2600, 2610, 2620, 2630, 2640, 2650, 3605, & 3490	3BD17-002	Main Post	BE I.A2	12/12/2016	
2017-089 Install Storage Area Security Fence, Bldg 9067	IBD17-002	Main Post	BE I.A1	12/13/2016	Project cancelled
2017-090 Construct a Running Trail Bridge at Iron Horse Park	DPW17-067	Main Post	BE I.A1	12/13/2016	
2017-093 & 2017-288 Benham-Blair Barracks Quad Improvements, Bldgs 2255 and 2256	IBD17-001	Main Post	BE I.A1 BE I.A2 BE I.A3 BE I.B1 BE I.B2 BE I.B3	12/19/2016 06/22/2017	2017-288 is the RFP review.
2017-096 Repair Siding Damage, Bldg 8142	DPW17-071	Main Post	BE I.A2	12/20/2016	
2017-097 Repair Roof, Bldg 1117	DPW17-070	Main Post	BE I.A2	12/20/2016	
2017-099 Install Additional Toilets and Electric Hand Dryers, Bldg 9630	BAA16-007	Main Post	BE I.A2	12/27/2016	
2017-100 Maintenance of Field at Woodfill and Albanese	DPW17-034	Main Post	BE I.A1 BE I.A2 BE I.B2 BE I.B3	12/28/2016	

USAG Fort Carson NEPA Project Number(s) & Project Title	USAG Fort Carson Project Number(s)	Location (APE)	Exemption(s) Used	Date(s) Reviewed	Remarks
2017-101 Erosion Control at Intersection of Specker and Titus	DPW17-035	Main Post	BE I.B2 BE I.B3	12/28/2016	
2017-102 Install Two Assigned Parking Signs, MEDDAC, Bldg 7500	MED17-005	Main Post	BE I.A1	12/29/2016	
2017-103 Demolition of Three Septic Tanks and One Grease Pit at Camp Red Devil & Three Septic Tanks at Range Control Bldg 9550	DPW17-046	Main Post & Downrange Fort Carson	BE I.A3 FC D1d	01/03/2017	
2017-106 Install Bird Spikes, Bldg 9079	DPW17-068	Main Post	BE I.A2	01/11/2017	
2017-107 Install Efficient Heat Hot Water Boilers, Bldg 2356	MED17-006	Main Post	BE I.A2	01/11/2017	
2017-108 Disable Fire Dampers, Bldg 7500	MED17-007	Main Post	BE I.A2	01/11/2017	
2017-109 Roof Repair, Bldgs 900, 1042, 1117, 1118, & 7416	DPW17-070	Main Post	BE I.A2	01/12/2017	Damage resulting from January 2017 windstorm
2017-111 Overhead Door Replacement, Bldgs 636, 1692, 1860, 8000, 8009, 8030, & 8210	DPW17-077	Main Post	BE I.A2	01/13/2017	Damage resulting from January 2017 windstorm
2017-112 Install Groundwater Monitoring Well near Range 57	DPW17-072	Main Post	BE I.A1 BE I.B2	01/17/2017	
2017-115 Fence Repair near Bldgs 155, 749, 1510, 2031, 6110, & 8998 and Gate 2	DPW17-074	Main Post	BE I.A2	01/18/2017	Damage resulting from January 2017 windstorm
2017-118 Remove Existing Berm and Restore Land along Runway 13/31, Butts Army Airfield	MCA17-001	Main Post	BE I.B2	01/18/2017	
2017-119 Removal of Internal Motor Pool Fence, Butts Army Airfield	BAA17-001	Main Post	BE I.A3	01/19/2017	
2017-120 Roof Replacement, Bldg 8000	DPW17-086	Main Post	BE I.A2	01/23/2017	Damage resulting from January 2017 windstorm
2017-121 Metal and Asphalt Roofs Wind Damage, Bldgs 330, 500, 758, 1952, 2150, 2151, 2154, 2454, 2550, 6222, 6236, & 6237	DPW17-085	Main Post	BE I.A2	01/23/2017	Damage resulting from January 2017 windstorm

USAG Fort Carson NEPA Project Number(s) & Project Title	USAG Fort Carson Project Number(s)	Location (APE)	Exemption(s) Used	Date(s) Reviewed	Remarks
2017-122 Install 8-foot Chain Link Fence with 20-foot Sliding/Double Swinging Vehicle Entry Gate, Bldg 9062	IBD17-004	Main Post	BE I.A1	01/23/2017	
2017-123 Roof Restoration, Bldg 749, 1500, & 8142	DPW17-076	Main Post	BE I.A2	01/24/2017	Damage resulting from January 2017 windstorm
2017-124 Install Fence with Double Entry Gate around Existing Cell Tower near Bldg 846	TEN17-013	Main Post	BE I.A1	01/24/2017	
2017-125 Install Exterior Security Cameras, Bldgs 7493, 7494, & 7495	MED17-008	Main Post	BE I.A2	01/25/2017	
2017-126 Construct Vehicle Barrier using One-Ton Boulders, Bldgs 7493, 7494, & 7495	MED17-009	Main Post	BE I.A1	01/25/2017	
2017-128 Install Welding Fume Hose/Arm Assembly Capturing System, Bldg 2605, 2615, 2625, 2645, & 2655	DPW17-087	Main Post	BE I.A2	01/26/2017	
2017-129 Construct a Canine Compound, Bldg 7472	SFG17-003	Main Post	BE I.A1	01/26/2017	
2017-130 Sanitary Sewer Modifications, Bldg 7425 Area	DPW17-090	Main Post	BE I.A2	01/26/2017	
2017-131 Post-Wide Light Pole and Fixture Replacement	DPW17-078	Main Post	BE I.A2	01/30/2017	Damage resulting from January 2017 windstorm
2017-132 Repair Perimeter Fencing around Defense Logistics Agency (DLA) Complex	DIR17-004	Main Post	BE I.A2	01/30/2017	Damage resulting from January 2017 windstorm
2017-133 Remove Mirrors & Install Racking System, Bldg 1925	MWR17-004	Main Post	BE I.A2	01/30/2017	
2017-134, 2017-257, & 2017-337 Energy Conservation Investment Program (ECIP) Boiler Upgrades, Bldgs 238, 501, 749, 1011, 1012, 1013, 1048, 1220, 1550, 1829, 1843, 5950, 7402, 7404, 7450, 7462, 8100, 8142, 8152, 8200, 8930, & 9500	PN 82215	Main Post	BE I.A2	01/30/2017 05/23/2017	2017-257 is the RFP review; 2017-337 is the back check review
2017-135 & 2017-236 Spartan Race 2017	n/a	Main Post	BE I.A1 BE I.A3 BE I.B1	02/01/2017	Construction and demolition of obstacles for the 2017 Spartan Race
2017-137 Install Whiteboard and TV Block Wall, Bldg 1220	4ID17-007	Main Post	BE I.A2	02//02/2017	

USAG Fort Carson NEPA Project Number(s) & Project Title	USAG Fort Carson Project Number(s)	Location (APE)	Exemption(s) Used	Date(s) Reviewed	Remarks
2017-138 Install 12 Electrical Circuits & Ground All Racks to Grounding System, Bldg 1550 Rm 1050	DIR17-003	Main Post	BE I.A2	02/02/2017	
2017-140 Install 4 ft x 8 ft Sign near Mountain Side Elementary School (Bldg 5506)	MWR17-003	Main Post	BE I.A1	02/06/2017	
2017-141 Install Security Cameras at Entryways and Inside Rooms 120, 130, and 140, Bldg 1280	TEN17-001	Main Post	BE I.A2	02/06/2017	
2017-143 Extend Gravel Access Roadway, Bldg 9620	TEN17-010	Main Post	BE I.A1 BE I.A2 BE I.A3	02/06/2017	
2017-145 Sensitive Compartmented Information Facility (SCIF) Emergency Door Modifications, Bldgs 7402 & 7404	SFG17-004	Main Post	BE I.A2	02/08/2017	
2017-146 Repair Tree Damage from Wind Storm, Post-Wide	DPW17-094	Main Post	BE I.B3	02/08/2017	Damage resulting from January 2017 windstorm
2017-147 Renovate Bldg 1368	RES17-005	Main Post	BE I.A2	02/08/2017	
2017-148 Renovate Bldg 1370	RES17-006	Main Post	BE I.A2	02/08/2017	
2017-149 Repair Drainage Issues near Bldg 1187	DPW17-036	Main Post	BE I.B2	02/09/2017	
2017-150 Woodfill and Sheridan Intersection Improvement	DPW17-014	Main Post	BE I.A1 BE I.A2	02/09/2017	
2017-151 Language Lab Training Facility	PN 497942	Main Post	BE I.A1	02/09/2017	2017-151 is the 65% building design review & 100% site design review  Undertaking has been previously reviewed under NEPA project numbers 2015-215, 2015-422, 2015-520, & 2016-146
2017-152 Ditch Maintenance near Bldg 1500	SO 810814	Main Post	BE I.B2	02/10/2017	
2017-153 Ditch Maintenance near Bldg 2650	SO 810816	Main Post	BE I.B2	02/10/2017	
2017-156 Install Six Data Drops and Six Outlets along East Wall, Bldg 1524	MWR17-005	Main Post	BE I.A2	02/14/2017	
2017-157 Wind Damage Repair, Bldg 1090	DPW17-093	Main Post	BE I.A2	02/16/2017	

USAG Fort Carson NEPA Project Number(s) & Project Title	USAG Fort Carson Project Number(s)	Location (APE)	Exemption(s) Used	Date(s) Reviewed	Remarks
2017-158 Replace Damaged Coaxial Cable, Bldg 2452	MWR17-006	Main Post	BE I.A2	02/16/2017	
2017-159 Repair Overhead Door, Bldg 155	DPW17-092	Main Post	BE I.A2	02/16/2017	
2017-160 Repair Roof, Bldg 2450	DPW17-091	Main Post	BE I.A2	02/16/2017	
2017-162 & 2017-167 Installation of 8-man Hearing Booth, Bldg 1525 Rm 425	MED17-010	Main Post	BE I.A2	02/21/2017 02/28/2017	
2017-165 Roof Repair, Bldg 2450	DPW17-091	Main Post	BE I.A2	02/22/2017	Damage resulting from January 2017 windstorm
2017-166 Replace Heat Trace for the Active Vehicle Barrier, Gate 4	DIR17-007	Main Post	BE I.A2	02/22/2017	
2017-168 Water Line Repair, Specker & Barkeley Spillway	SO 812211	Main Post	BE I.A2	02/28/2017	
2017-170 Grant Easement to Fountain Valley Authority in order to tap into Waterline near Gate 20	DPW17-098	Main Post	BE I.A1	03/02/2017	
2017-171 Construct a Memorial at Founder's Field	GAR17-003	Main Post	BE I.A1	03/03/2017	
2017-172 Install Secret Internet Protocol Router Network (SIPRNET), Bldg 1220	4ID15-012	Main Post	BE I.A2	03/06/2017	
2017-173 Repair Butts Rd from Frank Baldwin Rd to Wilderness Rd	DPW17-099	Main Post	BE I.A2	03/06/2017	
2017-175 Upgrade Butts Road Water Fill Station	DPW13-108	Main Post	BE I.A1 BE I.A2	03/06/2017	Undertaking previously reviewed under NEPA project number 2013-494
2017-177 Replace Fire Alarm Panels Post-wide	DPW17-045	Main Post	BE I.A2	03/06/2017	
2017-180 Repair Heat Exchanger, 2000 Series B & B Barracks, Bldgs 2050-20152, 2071-2074, 2150-2154, 2250-2254, 2450-2454, 2550	DPW17-101	Main Post	BE I.A2	03/09/2017	
2017-181 Install Closed Circuit Television (CCTV) Cameras, Bldg 1005	SFG17-008	Main Post	BE I.A2	03/09/2017	
2017-182 Replace Americans with Disability Act (ADA) Accommodations, Bldg 1118	DPW17-102	Main Post	BE I.A2	03/13/2017	
2017-185 Construct a Sniper Pavilion, Range 43	SFG17-007	Main Post	BE I.A1	03/15/2017	
2017-186 Install Raven Nesting Platform, Bldg 9067	1BD17-005	Main Post	BE I.A1	03/15/2017	



USAG Fort Carson NEPA Project Number(s) & Project Title	USAG Fort Carson Project Number(s)	Location (APE)	Exemption(s) Used	Date(s) Reviewed	Remarks
2017-188 Repair Damaged Facilities Envelopes and Associated Frame Damage, Bldgs 500, 501, 1013, 1090, 1352, 1511, 1687, 1856, 2359, 2450, 2455, 2456, 2555, 2556, 2622, 5939, 8030, & 8142	DPW17-075	Main Post	BE I.A2	03/16/2017	Damage resulting from January 2017 windstorm
2017-190 Repair Driveways, Specker Ave and Old Reliable	DPW17-008	Main Post	BE I.A2 BE I.A3	03/16/2017	
2017-191 Install Concrete Pad to Display Historical Howitzer, Bldg 2692	4ID17-009	Main Post	BE I.A1	03/16/2017	
2017-192 & 2017-331 Install Bird Nesting Deterrent, Bldgs 9638 & 9648	DPT17-005	Main Post	BE I.A2	03/17/2017 07/24/2017	2017-331 is a change in scope
2017-193 Repair Equipment Fence Posts near Bldgs 1041, 1227, 1839, & 7490	MED17-013	Main Post	BE I.A2	03/20/2017	
2017-195 Repair Drainage Basins near Bldg 6185	MWR17-008	Main Post	BE I.B2	03/22/2017	
2017-196 Install Mobile/Rolling Secure Shelving, Bldg 1816	TEN17-024	Main Post	BE I.A2	03/22/2017	
2017-198 Dig Permit Request to Maintain Urban Forest near Bldg 6200	DPW17-107	Main Post	BE I.B3	03/28/2017	
2017-201 Renovate Two Dayrooms, Bldg 758	4SB17-006	Main Post	BE I.A2	04/03/2017	
2017-202 Removal of the Interior Fence, Northeast Corner of Bldg 8300	4SB17-003	Main Post	BE I.A3	04/03/2017	
2017-203 Install Recording System in Rm 123, Bldg 2700	DIR17-011	Main Post	BE I.A2	04/03/2017	
2017-204 Remove Wall between Modules to Create Larger Retail Space for Mountain Post Thrift Shop, Bldg 1045	TEN17-022	Main Post	BE I.A2	04/03/2017	
2017-207 Remodel Wing Zone to Domino's Pizza, Bldg 1510	TEN17-028	Main Post	BE I.A2	04/05/2017	
2017-208 Replace Drain Line, Bldg 7481 (10th SFG DFAC)	DPW17-103	Main Post	BE I.A2	04/05/2017	
2017-209 Install Three Access Card Readers, Bldg 9620	TEN17-027	Main Post	BE I.A2	04/05/2017	

USAG Fort Carson NEPA Project Number(s) & Project Title	USAG Fort Carson Project Number(s)	Location (APE)	Exemption(s) Used	Date(s) Reviewed	Remarks
2017-210 FY17 Invasive Species Treatment, Fort Carson and PCMS	n/a	Post-wide	BE I.B3 FC D2b PC A3b PC B4b2 PC C3b2 PC D3b2	04/05/2017	
2017-212 Relocate ARMAG from Bldg 515 to Bldg 2700	4SB17-004	Main Post	BE I.A2	04/11/2017	
2017-213 Install Electrical Connections for Hazardous Materials Containers, Bldg 9248	TEN17-026	Main Post	BE I.A2	04/11/2017	
2017-214 Renovate Bldg 6110	TEN17-025	Main Post	BE I.A2	04/11/2017	
2017-216 Construct Additional Parking Lot and Associated Traffic Control, Lighting, LID Features, and Pedestrian Connectivity, Bldg 9091	DPW17-003	Main Post	BE I.A1	04/11/2017	
2017-217 Stormwater Improvements near Bldg 1392, 1682 & 1692	DPW17-037	Main Post	BE I.A2 BE I.B2	04/11/2017	
2017-219 Replace Carpet in Command Suite, Bldg 1435	4ID17-012	Main Post	BE I.A2	04/11/2017	
2017-220 Install Parking Signs, Bldg 1042	TEN17-029	Main Post	BE I.A1	04/12/2017	
2017-221 Replace Safety Loops for Active Vehicle Barrier, Gate 5	DIR17-010	Main Post	BE I.A2	04/12/2017	
2017-223 Repair Erosion and Drainage Swales near Bldgs 2620, 2630, & 2640	DPW17-108	Main Post	BE I.B2	04/13/2017	
2017-224 Install Chain Link Fence with Barbed-Wire Top on South End of the Impound Lot, Bldg 3660	DIR17-012	Main Post	BE I.A1	04/13/2017	
2017-225 & 2017-383 Construction and Operation of a Battlefield Weather Detachment Facility	MCA17-003 PN 81283	Main Post	BE I.A1 BE I.A3	04/14/2017 09/25/2017	2017-225 is the site plan review; 2017-383 is the 35% design review
2017-226 & 2017-261 Roof Repair, Bldgs 1160, 1231, 1390, 1680, 2390, 2429, 2605, 6215, 8021, 9249, 9418, RG0518B, RG0518D, & RG035B	DPW17-109	Main Post & Downrange Fort Carson	BE I.A2 FC C1b	04/18/2017 05/24/2017	
2017-228 Replace Coaxial Cable, Bldg 1951	MWR17-009	Main Post	BE I.A2	04/24/2017	

USAG Fort Carson NEPA Project Number(s) & Project Title	USAG Fort Carson Project Number(s)	Location (APE)	Exemption(s) Used	Date(s) Reviewed	Remarks
2017-229 & 2017-297 Ammunition Supply Point (ASP) Expansion	PN 73375	Main Post	BE I.A1	04/25/2017 06/28/2017	2017-229 is the parametric design review; 2017-297 is the 35% design review
2017-230 & 2017-303 Replace Foam Fire System Components, Bldg 9633	DPW15-057	Main Post	BE I.A2	04/24/2017	2017-230 is the review of the EPP; 2017-303 is the review of the Revised EPP  Undertaking previously reviewed under NEPA project numbers 2015-251, 2016-283, 2016-336, & 2016-384
2017-231 Construct HazMat Parking on Butts Rd	PN 17011	Main Post	BE I.A1	04/25/2017	65% design review
2017-232 Renovate Bldg 9121	RES17-007	Main Post	BE I.A2	04/26/2017	
2017-234 Transfer Fill Dirt from Housing Project to Fill in Depression at Butts Army Airfield	TEN17-033	Main Post	BE I.B3	04/28/2017	
2017-235 Install Noise Reduction Acoustic Barrier, Bldg 1525	MED17-016	Main Post	BE I.A2	04/28/2017	
2017-238 Ditch Maintenance near Bldg 9093	SO 830213	Main Post	BE I.B2	05/03/2017	
2017-239 Install Keyless Access Reader, Bldg 1550	DIR17-014	Main Post	BE I.A2	05/08/2017	
2017-240 Replace Volleyball Posts at Iron Horse Park	MWR17-010	Main Post	BE I.B1	05/08/2017	
2017-241 Install Two Monitoring/Injection Wells at SWMU 164 near Bldg 207, Install One Replacement Well at SWMU 2/3 near Bldg 2692, & Install Replacement Well at SWMU 5 near 8999	DPW17-114	Main Post	BE I.A1 BE I.A2 BE I.B2	05/09/2017	
2017-242 Repair Three Wireless Network Access Points, Bldg 1525	MED17-017	Main Post	BE I.A2	05/09/2017	
2017-244 Install Maintenance Pit Grates, Bldgs 1282, 1392, 1682, 1692, 1882, 1982, 2082, 2392, 2492, 2692, 2792, 2992, 3092, 3192, 3292, 3492, 8142, 8152, 8300, 9062, & 9072	DPW17-047	Main Post	BE I.A2	05/10/2017	
2017-245 Repair Asphalt, Barkeley Ave from Specker Ave to Titus Rd	DPW17-115	Main Post	BE I.A2	05/11/2017	

USAG Fort Carson NEPA Project Number(s) & Project Title	USAG Fort Carson Project Number(s)	Location (APE)	Exemption(s) Used	Date(s) Reviewed	Remarks
2017-248 Install HVAC in Rm 125 & Move Communications Equipment from Rm 111 to Communications Room, Bldg 7400	SFG17-010	Main Post	BE I.A2	05/12/2017	
2017-250 Install Electrical Power to Subpanel to Supply Power to AC Window Unit in Storage Unit #571, Bldg 2757	TEN17-019	Main Post	BE I.A1 BE I.A2	05/17/2017	
2017-252 Replace Main Exterior Doors, Bldg 1925	DPW17-043	Main Post	BE I.A2	05/18/2017	
2017-255 Upgrade Charley's Steakery, Bldg 6110	TEN17-040	Main Post	BE I.A2	05/23/2017	
2017-256 Install Temporary Fence for Firework Display, Iron Horse Park	MWR17-011	Main Post	BE I.A1 BE I.A3 BE I.B1	05/23/2017	
2017-258 Install Electrical Outlets in the Division Artillery Headquarters, Bldg 1351	4ID17-021	Main Post	BE I.A2	05/23/2017	
2017-259 Repair and Renovate Male Latrine, Bldg 370	FP011_09P	Main Post	BE I.A2	05/23/2017	Update to project previously reviewed under NEPA project number 2015-047
2017-262 Apply Dust Suppressant at Fort Carson	DPW17-009	Main Post & Downrange Fort Carson	BE I.A2 FC D1b FC D2b	05/18/2017	Undertaking previously reviewed under NEPA project number 2016-491
2017-263 Install Safety Bars on Windows, Bldg 1660	MED17-011	Main Post	BE I.A2	05/25/2017	
2017-264 Mount OE-254 Antenna to Bldg 1130	TEN17-016	Main Post	BE I.A2	05/30/2017	
2017-266 Repair Sewer Line, Bldg 813	MED17-018	Main Post	BE I.A2	05/30/2017	
2017-267 Install Sign for the Historical Ambulance Static Display, Bldg 7500	MED17-015	Main Post	BE I.A1	05/30/2017	
2017-268 Replace Steel Culvert Pipe, Bldg 9100	TEN17-042	Main Post	BE I.A2	05/31/2017	
2017-270 Upgrade Automatic Fire Suppression Systems in Bldgs 749, 1511, 2392, 2492, 2692, & 2792	DPW16-206	Main Post	BE I.A1	06/01/2017	Final design review; Undertaking previously reviewed under NEPA project number 2016-178

USAG Fort Carson NEPA Project Number(s) & Project Title	USAG Fort Carson Project Number(s)	Location (APE)	Exemption(s) Used	Date(s) Reviewed	Remarks
2017-272 Repair Dams Post-wide	DPW16-015	Haymes Reservoir, Townsend Reservoir, & Downrange Fort Carson	BE I.A2 BE I.B2 FC D1b	06/15/2017	2017-272 is the review of the EPP Undertaking previously reviewed under NEPA project number 2016-201  Section 106 consultation completed for Townsend & Haymes Reservoirs (HC #70172, 05/03/2016 & 02/01/2017)
2017-273 Temporarily Erect Tent for the 4ID Commanding General's 4th on the 2nd Celebration	4ID17-022	Main Post	BE I.B1	06/06/2017	
2017-275 Install Three Electrical Outlets, Three CATV Cable and Outlets, Two LAN Cables and Outlets, and Mount VTC Camera in Rm 108, Bldg 7494	MED17-019	Main Post	BE I.A2	06/08/2017	
2017-276 Install Three Streamflow Data Collection Gauges in Clover Ditch	DPW17-119	Main Post	BE I.B2	06/08/2017	
2017-277 Reinforce Wind-Damaged Wall on West Side of Bldg 309	DPW17-120	Main Post	BE I.A2	06/08/2017	
2017-278 Paint Exterior of Bldgs 1661 & 1662	MWR17-012	Main Post	BE I.A2	06/08/2017	
2017-279 Install NIPR, SIPR, and Electricity, and Create Offices, Bldg 9090	TEN17-015	Main Post	BE I.A2	06/12/2017	
2017-280 Construct Training Site at Training Area Bravo	2BD17-011	Main Post	BE I.A1	06/13/2017	
2017-281 Repair Tactical Equipment Maintenance Facility (TEMF) Hardstand, Bldg 2492	DPW116-018	Main Post	BE I.A2	6/13/2017	2017-281 is the design review Undertaking has been previously reviewed under NEPA project number 2016-417
2017-282 Repair Road Culvert Crossing North of Range 65	DPT17-009	Main Post	BE I.A2 BE I.B2	06/15/2017	
2017-283 Remodel Room 3123, Bldg 9420	2BD17-010	Main Post	BE I.A2	06/16/2017	
2017-285 Remove Door and Door Frame & Install Wall in SCIF, Bldgs 7402 & 7404	SFG17-011	Main Post	BE I.A2	06/16/2017	

USAG Fort Carson NEPA Project Number(s) & Project Title	USAG Fort Carson Project Number(s)	Location (APE)	Exemption(s) Used	Date(s) Reviewed	Remarks
2017-286 13th ASOS Expansion, New Construction - Air Support Operations Center (ASOC)	ACC123301; PN 123301	Main Post	BE I.A1	06/21/2017	2017-286 is the final construction review Undertaking had been previously reviewed under NEPA project numbers 2015-385 & 2016-296
2017-287 FY17 Post-Wide Erosion Projects	PN 86934	Main Post; Downrange Fort Carson	BE I.A2 BE I.B2 FC D1b FC D2a	06/22/2017	2017-287 is the review of the BCOES package Separate project from Project No. DPW16-064
2017-290 Renovation of Playground Equipment, Bldg 600 (Abrams School)	TEN17-044	Main Post	BE I.A2 BE I.B1	06/22/2017	
2017-292 St. Lo Culvert Replacement & Iron Horse Park Drainage Improvements	DPW13-117	Main Post	BE I.A1 BE I.A2 BE I.B1 BE I.B2	06/26/2017	2017-292 is the review of the design-build package Undertaking previously reviewed under NEPA project number 2014-116 & 2016-407
2017-293 Extend Fiber from Non-Secure Internet Protocol Router Network (NIPRNet) Switch & Install New NIPRNet Switch, Bldg 2757	TEN16-004	Main Post	BE I.A2	06/26/2017	Update to the project previously reviewed under NEPA project number 2016-028
2017-294 Install Soil Sampling Monitoring Wells, Bldgs 9604 & 9609	DPW17-129	Main Post	BE I.A1 BE I.B2	06/27/2017	
2017-295 Construction and Operation of the Operational Detachment I Classroom and Facilities	n/a	Main Post	BE I.A1	06/28/2017	2017-295 is the review of Environmental Condition of Property report
2017-298 Drill Boreholes and Install Monitoring Well, Bldg 1392 (SWMU 109)	DPW17-130	Main Post	BE I.A1 BE I.B2	06/29/2017	
2017-299 Replace Chiller # 2 & 3 at Bldg 1864	DPW16-058	Main Post	BE I.A2	06/29/2017	2017-299 is the 35% design review Undertaking previously reviewed under NEPA project number 2016-393
2017-300 Conduct Building Grounding Study at Bldg 1829	MWR17-014	Main Post	BE I.A2	06/29/2017	

USAG Fort Carson NEPA Project Number(s) & Project Title	USAG Fort Carson Project Number(s)	Location (APE)	Exemption(s) Used	Date(s) Reviewed	Remarks
2017-305 Air Compressor Optimization, Motor Pools Post-wide	DPW17-117	Main Post	BE I.A2	07/06/2017	
2017-306 Install a Dry Cooler, Bldg 9651	DPW17-128	Main Post	BE I.A2	07/06/2017	
2017-307 Replace Hot Water/Cold Water Pumps, Bldgs 1043-1044, 1046-1047, 1363-1367, & 1663-1667	DPW17-124	Main Post	BE I.A2	07/06/2017	
2017-308 Retro-Commission HVAC-associated Control Systems, Bldgs 1005, 1030, 1048, 1352, 1532, 1925, 7400, 7426, & 9420	DPW17-122	Main Post	BE I.A2	07/06/2017	
2017-309 Replace 170 Irrigation Controllers, Post-wide	DPW17-125	Main Post	BE I.A2	07/06/2017	
2017-310 Replace Damaged Effluent Outfall Structure & Add Rip Rap below Outlet Pipe	SO 846078	Main Post	BE I.A2 BE I.B2	07/06/2017	
2017-311 Install New Cable Pedestal, Bldg 735	MWR17-015	Main Post	BE I.A1 BE I.A2	07/07/2017	
2017-312 Install Integrated Commercial Intrusion Detection System (ICIDS) and Communications Infrastructure at Gates 6 & 19	DIR16-004	Main Post	BE I.A1	07/07/2017	Update to the project previously reviewed under NEPA project number 2016-169
2017-313 Convert Overhead Electrical and Communications Lines to Underground Lines	DPW12-175	Main Post	BE I.A1 BE I.A3	07/07/2017	Undertaking previously reviewed under NEPA project numbers 2012-589, 2014-221, & 2016-176
2017-316 Replace Gutter, Bldg 3852	SO 802222	Main Post	BE I.D1j	07/10/2017	Replacement in-kind
2017-318 Fire Department Training, Bldg 636	DIR17-017	Main Post	BE I.A3	07/13/2017	
2017-319 Post-wide Sidewalk Repair Project	DPW17-104	Main Post	BE I.A1 BE I.A2 BE I.A3	07/19/2017	
2017-320 Construct Training Site at TA Bravo	2BD17-012	Main Post	BE I.A1	07/17/2017	
2017-322 Install Electrical Circuits in Rm 1054, Bldg 1550	DIR17-020	Main Post	BE I.A2	07/19/2017	

USAG Fort Carson NEPA Project Number(s) & Project Title	USAG Fort Carson Project Number(s)	Location (APE)	Exemption(s) Used	Date(s) Reviewed	Remarks
2017-323 Combat Aviation Brigade (CAB) FY15 Aircraft Maintenance Area	PN 77305	Main Post	BE I.A1 BE I.A3	07/19/2017	2017-323 is the review of amendments to the Attack Battalion Hangar  Undertaking has been previously reviewed under NEPA project numbers 2014-587, 2015-063, 2015-123, 2015-148, 2015-347, 2015-481, 2016-145, 2016-232, & 2016-394.
2017-325 Upgrade Street and Parking Lot Fixtures to Light-Emitting Diodes (LEDs)	DPW16-036	Main Post	BE I.A2	07/20/2017	Undertaking has been previously reviewed under NEPA project number 2016-195
2017-326 & 2017-345 Replace Carpet in Internet Room, Bldg 1528	MWR13-032	Main Post	BE I.A2	07/20/2017 08/09/2017	Updates to project previously reviewed under NEPA project number 2016-255
2017-330 Parking Lot Striping, Bldgs 320 & 324	DIR17-021	Main Post	BE I.A2	07/25/2017	
2017-334 Install Sink in Room 11A, Bldg 6060	MWR17-016	Main Post	BE I.A2	07/28/2017	
2017-335 Renovate Bldg 1117 (Education Center)	DPT12-003	Main Post	BE I.A2	07/31/2017	2017-335 is the BCOES package review  Undertaking has been previously reviewed under NEPA project numbers 2015-083, 2015-153, 2015-269, 2015-383, 2015-462 & 2015-504
2017-336, 2017-354, 2017-391, & 2017-392 Replace North Loop Chilled Water Line	DPW13-012 DPW13-013	Main Post	BE I.A1 BE I.A2 BE I.A3	08/23/2017 09/29/2017	2017-336 is the BCOES package review; 2017-354 is the back check review; 2017-391 & 2017-392 are updates to 2016-212  Undertaking has been previously reviewed under NEPA project numbers 2014-435, 2014-489, 2015-331, 2016-100, 2016-212, 2016-301, & 2016-383
2017-338 Install Data/Voice Portals in Bldg 1201	TEN17-046	Main Post	BE I.A2	08/02/2017	



USAG Fort Carson NEPA Project Number(s) & Project Title	USAG Fort Carson Project Number(s)	Location (APE)	Exemption(s) Used	Date(s) Reviewed	Remarks
2017-339 Install Two Arms Room/Ammunition Storage Containers at Cheyenne Mountain Shooting Complex	MWR17-013	Main Post	BE I.A1	08/03/2017	
2017-340 Install Card Reader at Front Door & Telephone and Buzzer at Front Desk, Bldg 7400	SGF17-015	Main Post	BE I.A2	08/04/2017	
2017-341 Iron Horse Week	n/a	Main Post	BE I.B1	08/02/2017	Special event
2017-346 Repair Solar Panel System, Bldg 2260	DPW17-123	Main Post	BE I.A2	08/09/2017	
2017-347 Renovate/Repair Warehouse Area	DIR16-019	Main Post	BE I.A1 BE I.A2 BE I.A3	08/10/2017	Undertaking previously reviewed under NEPA project number 2016-323  Project has been modified to include the repair and renovation of Bldgs 320, 324, 340, 342, 343, the yards, loading docks, and gates, in addition to the construction of a concrete pad surrounding Bldg 324.
2017-349 Repair Water Leak in Rm 705, Bldg 7500	MED17-020	Main Post	BE I.A2	08/15/2017	
2017-350 Construct Physical Training Area in TA Bravo	BD17-006	Main Post	BE I.A1	08/21/2017	
2017-352 Replace Water Softeners, Bldg 7500	MED17-023	Main Post	BE I.A2	08/23/2017	
2017-353 Convert Rms 2501-2512, 2517 and Corridor C203A into an Auditorium, Bldg 7500	MED17-022	Main Post	BE I.A2	08/23/2017	
2017-357 Convert Classroom into SCIF Space, Bldg 7402	SFG17-018	Main Post	BE I.A2	08/25/2017	
2017-358 Install a Battery Energy Storage System near the Minick Substation	DPW17-133	Main Post	BE I.A1	08/25/2017	
2017-359 Upgrade Java Application Control Engine Building Controllers in Bldgs 1957, 1958, 2057, 2058, 2077, 2078, 2144, 2146, 2157, 2158, 2257, 2258, 2340, 2344, 2346, 2457, 2458, 2557, 2558, 2757, 2758, 2605, 2615, 2625, 2635, 2645, 2655, 9426, 9436, 9446, 9456, 9466, 9471-9474, & 9486	DPW17-134	Main Post	BE I.A2	08/29/2017	

USAG Fort Carson NEPA Project Number(s) & Project Title	USAG Fort Carson Project Number(s)	Location (APE)	Exemption(s) Used	Date(s) Reviewed	Remarks
2017-360 Upgrade Interior Lighting, Bldgs 756, 758, 1000, 2144, 2146, 2340, 2344, 2346, 5939, 7438, 7450, & 8930	DPW17-135	Main Post	BE I.A2	08/29/2017	
2017-361 Convert Inlet Guide Vane Air Handlers to Variable Frequency Drive Air Handlers, Bldgs 1200, 1201, 5950, 7400, & 7402	DPW17-136	Main Post	BE I.A2	08/29/2017	
2017-362 Convert Constant Volume Hydronic Pumping Systems to Variable Flow Operations, Bldgs 9471-9474	DPW17-137	Main Post	BE I.A2	08/29/2017	
2017-365 Construct Volleyball Court in Iron Horse Park Area 1	MWR17-018	Main Post	BE I.A1 BE I.B1	09/06/2017	
2017-366 Install Sinks adjacent to Rms 150, 171, & 176, Bldg 6060	MWR17-019	Main Post	BE I.A2	09/06/2017	
2017-367 Replace Existing Sewer Treatment Plant Components/Systems at/around Bldg 3900	DPW16-049	Main Post	BE I.A2	09/06/2017	
2017-368 Apply Dust Suppressant to Multiple Roads on Fort Carson	DPW18-019	Main Post & Downrange Fort Carson	BE I.A2 FC D1b FC D2b	09/06/2017	
2017-369 Convert Rms 1511, 1511A, 1517, & 1601, Bldg 9121	RES17-008	Main Post	BE I.A2	09/08/2017	
2017-370 Install Water Cooler Bottle Filling Station on Third Floor, Bldg 1220	TEN17-047	Main Post	BE I.A2	09/08/2017	
2017-371 Install Antenna, Bldg 3605	3BD17-001	Main Post	BE I.A1 BE I.A2	09/11/2017	
2017-372 Construct Fighting Positions, TA Bravo	1BD17-007	Main Post	BE I.A1	09/11/2017	
2017-373 Repair Domestic Heat Exchangers in Benham & Blair Barracks	DPW17-029	Main Post	BE I.A2	09/14/2017	
2017-374 Replace Water Main at Rail Yard	DPW17-112	Main Post Off-Post	BE I.A1 BE I.A2	09/14/2017	Section 106 initiated for off-post segment of undertaking on 09/27/2017
2017-376 Replace Water Main along Barkley Avenue between Hogan Street and Titus Avenue	DPW17-126	Main Post	BE I.A1 BE I.A2	09/15/2017	

USAG Fort Carson NEPA Project Number(s) & Project Title	USAG Fort Carson Project Number(s)	Location (APE)	Exemption(s) Used	Date(s) Reviewed	Remarks
2017-377 Install Pressure Regulating Valve, Bldg 510	DPW18-031	Main Post	BE I.A2	09/19/2017	
2017-379 Renovate Bldg 7440	SFG17-014	Main Post	BE I.A2	09/25/2017	
2017-380 Extend Water Lines to Rm 129 & Install a Washer, Dryer, & Ice Machine Hookup, Bldg 7464	SFG17-016	Main Post	BE I.A2	09/25/2017	
2017-381 Construct 60-ft x 32-ft Concrete Pad west of Bldg 7462's Parking Lot Fence	SFG17-019	Main Post	BE I.A1	09/25/2017	
2017-385 Replace Kitchen Drain Piping, Bldg 2330	DPW18-038	Main Post	BE I.A2	09/26/2017	
2017-386 Replace Kitchen Drain Piping, Bldg 1444	DPW18-037	Main Post	BE I.A2	09/26/2017	
2017-388 Renovate Bldg 7462	SFG17-020 SFG17-021	Main Post	BE I.A2	09/27/2017	
2017-389 Install Towel Hooks in Latrines & Showers, Bldg 842	4SB17-009	Main Post	BE I.A2	09/28/2017	
2017-390 Renovate Bldg 2082	SPC17-005	Main Post	BE I.A2	09/29/2017	

**Table 2. Non-Exempted Undertakings Requiring Section 106 Consultation**

USAG Fort Carson NEPA Project Number(s) & Project Title	USAG Fort Carson Project Number(s)	Location (APE)	Date(s) Reviewed	SHPO Number & Date Concurred	Remarks
2017-040 Remove Metal Grain Silo and Associated Wooden Ramp near the Riding Stable, Bldg 10017	4ID17-003	Turkey Creek Complex	11/01/2016	CHS #71846 03/14/2017	No adverse effect to historic properties
2017-154 Ceiling Repair, Bldg 10015, Turkey Creek Ranch Historic District	SO 798422	Turkey Creek Complex	02/13/2017		<p>This undertaking was inadvertently categorized as an exempted undertaking. The CRM noticed the error, while compiling the FY17 Annual Reports. Section 106 consultation was required for this undertaking, since ceiling repair is not considered an exempted undertaking for historic properties.</p> <p>Bldg 10015, the Dude String Barn, is a contributing element to the Turkey Creek Ranch Historic District. The section of ceiling repaired is not contributing feature to the barn. The location of the ceiling repair is in modern rooms added by the Army after acquisition. These additions are located in the open main space of the original barn. The ceiling repairs were done in-kind to the existing material. Determination of effect is "no adverse effect to historic properties."</p>
2017-163 Repair the Roof of Dude String Barn, Building 10015	4ID17-010	Turkey Creek Complex	02/21/2017	CHS #71846 03/14/2017	No adverse effect to historic properties
2017-246 Install Fencing for Horse Pasture	4ID17-015	Turkey Creek Complex	05/12/2017	HC #72391 06/14/2017	No adverse effect to historic properties
2017-247 Remove Arena Booth near Riding Stable, Bldg 10017	4ID17-019	Turkey Creek Complex	05/12/2017	HC #72391 06/14/2017	No adverse effect to historic properties
2017-272 Repair Dams Post-wide	DPW16-015	Haymes Reservoir, Townsend Reservoir, &	06/15/2017	HC #70172 05/03/2016 & 02/01/2017	No historic properties affected Environmental Protection Plan review

		Downrange Fort Carson			Undertaking previously reviewed under NEPA project number 2016-201 Section 106 consultation completed for Townsend & Haymes Reservoirs
2017-374 Replace Water Main along Northern Boundary of Fort Carson	DPW17-112	Main Post & Off-Post	09/14/2017		Section 106 initiated for off-post segment of undertaking on 09/27/2017 On-post segment is an exempted undertaking (BE I.A2)

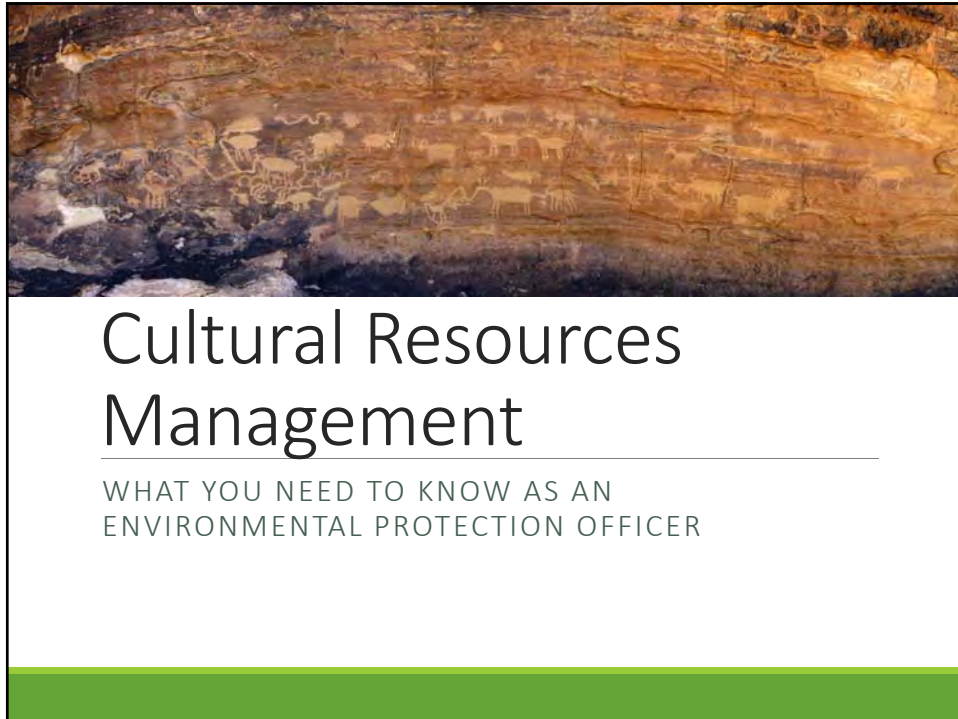
**Table 3. Other Non-Exempted Undertakings**

USAG Fort Carson NEPA Project Number(s) & Project Title	USAG Fort Carson Project Number(s)	Location (APE)	Date(s) Reviewed	Remarks
2017-029 Renew 25-yr Easement to Colorado Springs Utilities on Fort Carson	n/a	Main Post	10/24/2016	No potential to effect historic properties
2017-030 Renew 25-yr Lease on Bldg 1513 to Security Services Federal Credit Union	n/a	Main Post	10/24/2016	No potential to effect historic properties
2017-044 Review Draft Environmental Assessment (EA) for the Implementation of the FY2017-2021 Integrated Cultural Resources Management Plan	n/a	n/a	11/02/2016	Document review
2017-051 Repair Wall, Bldg 10002, Turkey Creek Ranch Historic District	SO 783662	Turkey Creek Complex	11/08/2016	Project cancelled prior to review by CRM.
2017-082 Weapon Component Fielding Trials	NA	Main Post; Downrange Fort Carson	10/05/2016	Testing a new sight system; similar technology is currently in use on Fort Carson. No potential to effect historic properties
2017-094 Grant 5-yr Lease on Bldg 305 to Fort Carson Community Thrift Shop	n/a	Main Post	12/19/2016	No potential to effect historic properties
2017-110 Grant 20-year Permit Renewal to the Department of the Navy for Continued Occupation of Bldg 8932	n/a	Main Post	1/12/2017	No potential to effect historic properties
2017-178 Grant Lease to Three Organizations to Occupy Bldg 1045	n/a	Main Post	03/07/2017	No potential to effect historic properties
2017-179 Conduct Intersection Traffic Study at Butts Rd & Warfighter, Wilderness Rd & Warfighter, and Butts Rd & Airfield Intersections	DPW17-100	Main Post	03/07/2017	No potential to effect historic properties
2017-194 Review Update to Environmental Compliance Assessment Team (ECAT) Checklist	n/a	n/a	03/21/2017	Document review

USAG Fort Carson NEPA Project Number(s) & Project Title	USAG Fort Carson Project Number(s)	Location (APE)	Date(s) Reviewed	Remarks
2017-206 Grant Five-Year License to AB Freight to move Operations from Bldg 301 Area to Building 1982 Area	n/a	Main Post	04/03/2017	No potential to effect historic properties
2017-254 Computer Crime Investigative Unit Stationing	n/a	Main Post	05/18/2017	No potential to effect historic properties
2017-314 Construct Cellular Tower, Fort Carson	DIR17-018	Main Post	07/10/2017	Project cancelled prior to review. This phase of the project was to identify a suitable site for the cellular tower; of the four areas review, none were suitable.

**ENCLOSURE 2:  
ENVIRONMENTAL PROTECTION OFFICER (EPO) COURSE**





## Course Objectives

You will learn:

1. What are cultural resources?
2. Why is it important to protect cultural resources?
3. What are the legal requirements?
4. What are your responsibilities?
5. Where can you learn more?



## Fort Carson Cultural Resources Management Program

### Mission:

*"To support military training requirements, achieve regulatory compliance, and ensure stewardship responsibilities are met."*



### Goals:

1. Support sustainable training
2. Reduce/eliminate access restrictions due to resource protection
3. Protect significant cultural resources from adverse effects
4. Conserve cultural resources and their information for future generations
5. Increase cultural resource appreciation
6. Contribute to our understanding of culture, history, and archaeology at the local, regional, and national levels

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FORT CARSON EPO COURSE

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## Fort Carson Cultural Resources Management Program

### Objectives:

- Provide accurate data regarding access restrictions
- Monitor cultural resources for impacts
- Implement protective measures
- Implement conservation measures
- Integrate cultural resources management with Installation operations
- Consult with external stakeholders
- Sustain public outreach



Tribal representatives discuss the importance of a rock art panel.

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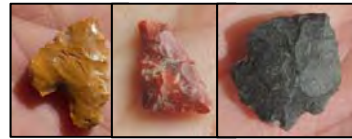
## What are Cultural Resources?

### Definition:

*Non-renewable remnants of past human activities that have cultural or historical value and meaning to a group of people or a society*

### Or simply:

*The stuff we leave behind*



Cultural resources can be thousands of years old, hundreds of years old, or from the more recent past.

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## Cultural Resources Examples:



- Rock art, i.e. petroglyphs (carvings) and pictographs (paintings)
- Archaeological sites
- Historical buildings, structures, and objects
- Historical roads and trails
- Sacred sites and traditional cultural properties
- Human burials
- Artifacts
- Ruins



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## Fort Carson's Cultural Resources

### Fort Carson (as of August 2017):

2,385 Cultural Resources

- 1 Listed National Register District
- 133 Eligible
- 68 Needs Data
- 2,165 Not Eligible
- 18 No Official Determination



### PCMS (as of August 2017):

6,248 Cultural Resources

- 573 Eligible
- 660 Needs Data
- 4,999 Not Eligible
- 16 No Official Determination



Complex and Simple Habitation Sites  
Temporary Field Camps  
Stone Artifact Scatters/Quarry Locations  
Food Procurement/Processing Sites  
Rock Art Panels (Prehistoric & Historic)  
Historic Ranches/Farmsteads  
Military Construction (1942-Present)  
Stage Station/Mail Route Remnants  
Small Mining Operations

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## Why is it Important to Protect Cultural Resources?

- They provide information regarding **our** heritage, **our** practices, and **our** beliefs.
  - Contributes to **our** sense of place and identity
- These areas may have profound religious and spiritual significance to Native American tribes and other ethnic groups.
- Sacred Native American sites are rooted in the history of their people and maintain the continuity of traditional beliefs and practices.
- By preserving, protecting, and respecting cultural resources, you ensure these resources are available for future generations
  - Non-renewable resource – **once destroyed, can never be restored**
- It is **our** duty, as the land manager to be good stewards, ensuring compliance with all environmental and cultural laws and regulations.

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## Another Reason for Protecting Cultural Resources...

### **BECAUSE IT'S THE LAW!**

National Historic Preservation Act (NHPA)

Archaeological Resources Protection Act (ARPA)

Native American Graves Protection and Repatriation Act (NAGPRA)

American Antiquities Act of 1906

American Indian Religious Freedom Act

Army Regulation 200-1

And more...

**And some of these laws, such as the Archaeological Resources  
Protection Act, carry criminal and civil penalties.**

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## Section 106 of the National Historic Preservation Act (NHPA)

- Section 106 of the NHPA requires us to consider the effects of our actions on historic properties.
  - Historic properties are any cultural resource that is listed in or is eligible for inclusion in the National Register of Historic Places (NRHP)
  - NRHP – list of cultural resources determined to be significant to the national, state, regional, or local history
- How **You** Can Comply with Section 106:
- Follow the Standard Operating Procedures (SOPs) in the Integrated Cultural Resources Management Plan (ICRMP)
    - SOP No. 1: Section 106 Compliance for Project Proponents
    - SOP No. 2: Mission Training of Military and Tenant Personnel
    - SOP No. 3: Emergency Operations

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## What Happens When We Do Not Comply with NHPA Section 106?

- Colorado State Historic Preservation Officer contacts the Advisory Council on Historic Preservation (ACHP)
- ACHP contacts the Secretary of the Army
- Garrison Commander must answer to the Secretary of the Army on why we foreclosed on the consultation process
- Then, it falls to **YOU** to answer why
- Lawsuits can be filed by Tribes, other interested parties, and the public
  - Comanche Nation v. United States
  - Pueblo of Sandia v. United States
  - National Trust for Historic Preservation v. Department of State
  - City of Grapevine v. Department of Transportation
  - Paulina Lake Historic Cabin Owners Association v. U.S. Forest Service

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## Scenario 1: Comanche Nation vs. United States

- Fort Sill proposed to constructed a 43,000 sq ft Training Support Center (TSC) warehouse (\$7.3 million) 1,662 ft southwest of the southern boundary of the Medicine Bluffs National Historic Feature
- Medicine Bluffs is a sacred site/TCP that is listed in the NRHP
- Fort Sill sent the draft final Environmental Assessment in Sep 2006
- Section 106 consultation letters mailed in Aug 2007
  - Comanche Nation requested more information and voiced concerns in correspondence dated Aug 2007, Oct 2007, Feb 2008, May 2008, & July 2008
- Construction of TSC began Aug 2008
- Comanche Nation filed a lawsuit in 15 Aug 2008
- Construction of TSC at new location in Oct 2009

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## Scenario 1: Comanche Nation vs. United States

Comanche Nation asserted Fort Sill:

- Violated the Religious Freedom Restoration Act – building the TSC warehouse at the proposed location would interfere with the exercise of the Tribe's religious beliefs
- Violated the NHPA – Fort Sill failed to make a “reasonable and good faith effort” to consult to identify and resolve adverse effects

Outcome

- Project stopped and moved to another location
- \$650,000 lost on project costs and unknown \$\$\$ spent on legal costs
- Case is a precedent

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## Archaeological Resources Protection Act

- Knowingly damaging an archaeological resource is a violation of the Archaeological Resources Protection Act (ARPA)
  - Includes looting, digging within a site, graffiti or other defacement, removing cultural features, etc.
- ARPA carries up to **\$100,000 fine** and **1 year in jail** for 1<sup>st</sup> offense



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## Scenario 2: Graffiti

- Sep 2013 – archaeologists observed graffiti at a sacred site/TCP at the PCMS
- Led to an Article 15-6 investigation
- Now used as an example of what not to do
- **Graffiti is not tolerated anywhere, any time**
- Defacing federal property is against the law
  - Destruction of Government Property (18 U.S.C §§ 1361-1363) – up to \$250,000 fine, 10 years imprisonment, or both
  - ARPA
- Anyone caught defacing government property (buildings, rock faces, etc) will be prosecuted



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## How Can You Help Protect and Preserve Cultural Resources?

### DO:

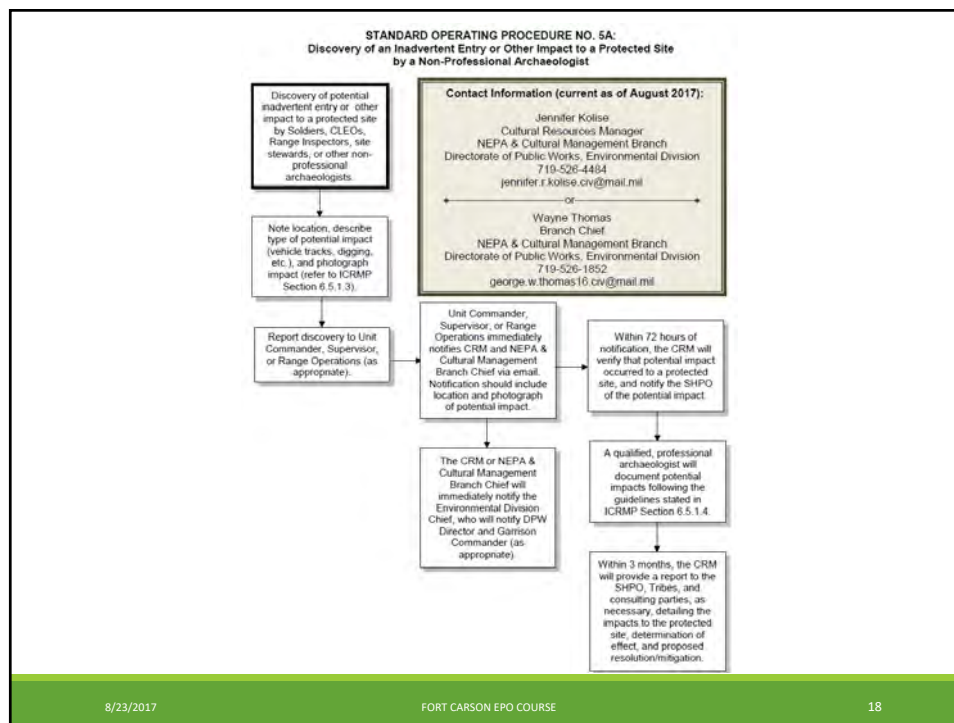
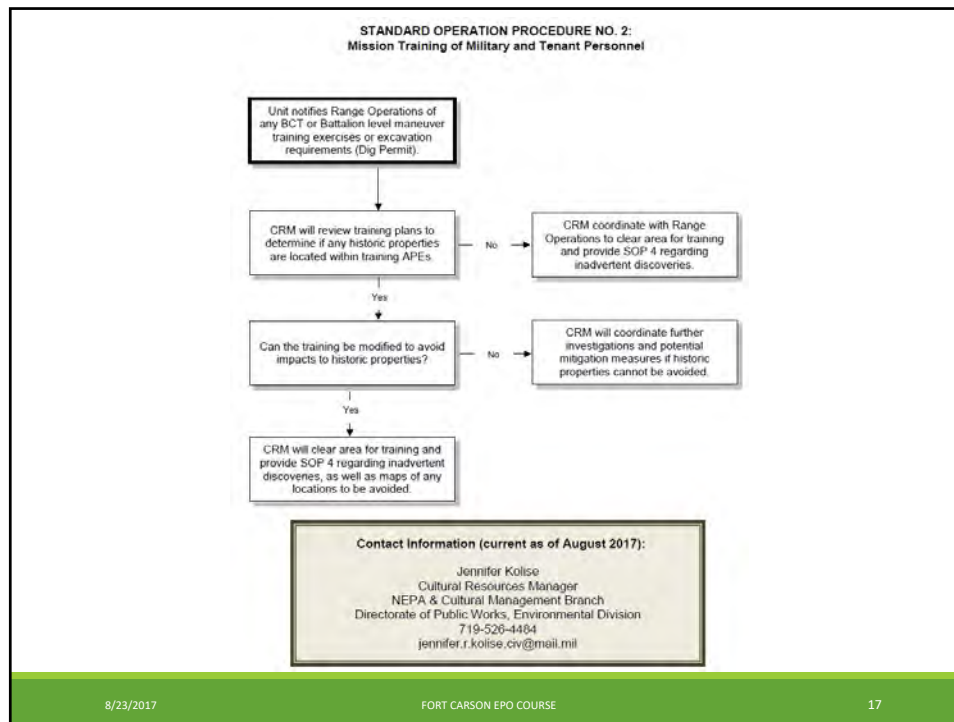
- Coordinate land use with Range Operations to ensure you are in an approved area.
  - **Especially excavation training (dig permit)**
  - Refer to ICRMP SOP No. 2
- Obey maneuver damage, environmental, and cultural resources protection policies and procedures.
- Observe posted signs, fencing, and Seibert marking indicating restricted areas that may be off-limits to vehicles, digging, bivouacking or other activities.
- Report any signs of looting, vandalism, or other damage to a cultural site to Range Operations and/or the Cultural Resources Manager (CRM).
  - Refer to ICRMP SOP No. 5A
- Stay vigilant!

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## How Can You Help Protect and Preserve Cultural Resources?

### **DON'T:**

- Collect any artifacts, including arrowheads and bottles.
- Disturb stone circles, rock mounds, ruins, or other cultural features, including using stones from cultural features to create defensive positions or resting areas.
- Lean against, sit on, or step on rock mounds, rock walls, ruins, or other cultural features.
- Touch or deface rock art or historical structures.
- Trespass in historical structures.

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## If you find artifacts, bones, or other possible cultural items...

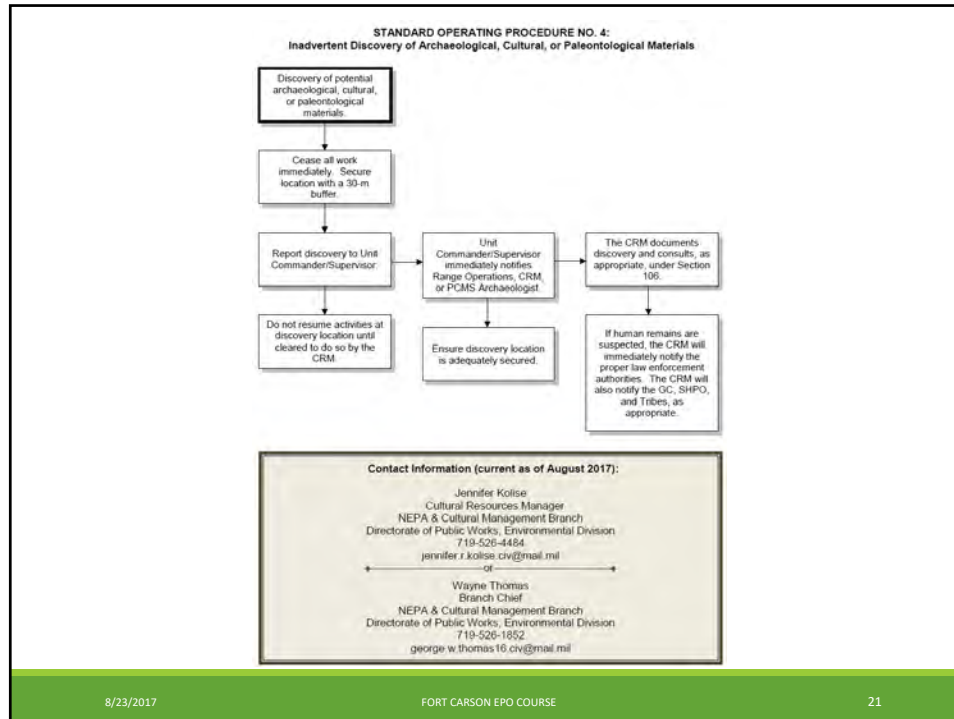
### **STOP WORK IMMEDIATELY**

- Flag a protective buffer around the location of the discovery.
- Report the discovery to:
  - Fort Carson Range Operations (719-526-5698) or PCMS Range Operations (719-503-6120); and/or
  - Fort Carson CRM (719-526-4484) or PCMS Archaeologist (719-503-6136)
- You will be notified when you can proceed.

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## What is the Harm in Taking a Souvenir?



If every person who visited the Vietnam Memorial decided to take one name off as a souvenir, eventually there would be nothing left.



The same is true with archaeological sites. If everyone who visited a site took an arrowhead or bottle, eventually there would be nothing left that would give us information about the people who lived there. **OUR HERITAGE WOULD BE LOST!**

## What's Wrong with this Picture?



Seriously...where's the harm in leaving your legacy somewhere?

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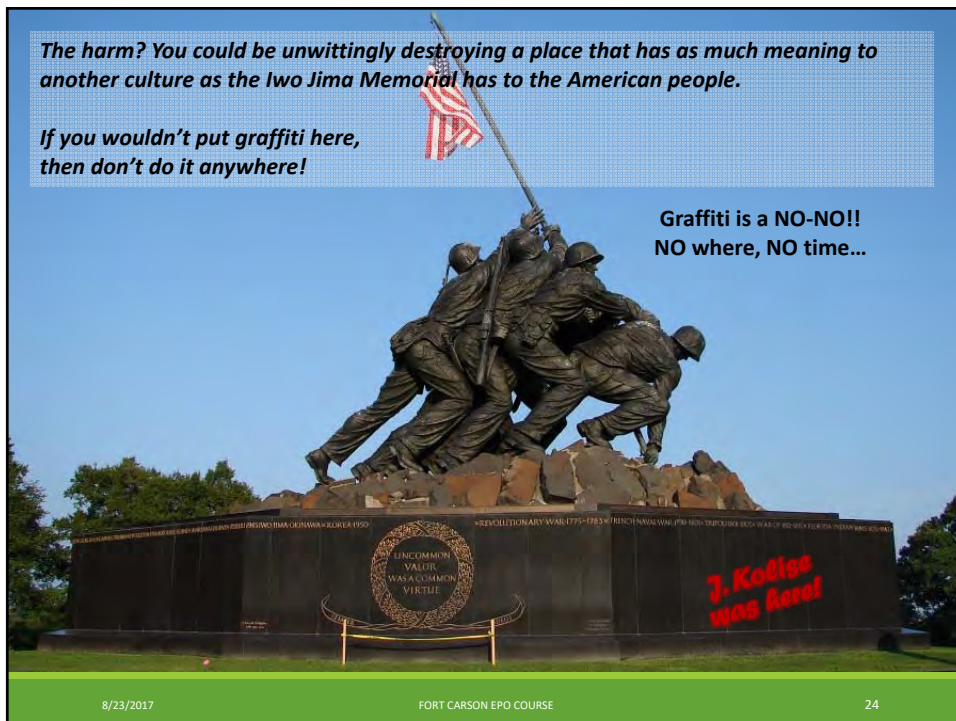
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*The harm? You could be unwittingly destroying a place that has as much meaning to another culture as the Iwo Jima Memorial has to the American people.*

*If you wouldn't put graffiti here, then don't do it anywhere!*

**Graffiti is a NO-NO!!  
NO where, NO time...**

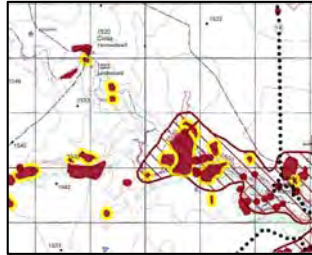


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## Site Protection Measures



**Protected Resources JCR Map**

Red = unmarked restricted area  
Red with yellow outline = marked restricted area  
Red hash-marked area = dismounted training only  
White line through restricted area = authorized travel corridor

**No digging or mounted  
maneuvers within protected  
areas**



**Seibert Marker**

Red, yellow, and white  
3M reflective tape  
Black stripe points to  
inside of restricted  
area.



**Protection Fences with Restricted Access Signs**



**Seibert Markers and Boulders**

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## Where Can You Learn More?

### **Integrated Cultural Resources Management Plan (ICRMP)**

- Fort Carson-specific tool for the management of cultural resources
  - Outlines program obligations, goals, priorities, and SOPs
- Chapter 7 contains the SOPs relevant to your job
  - SOP No. 1: Section 106 Compliance for Project Proponents
  - SOP No. 2: Mission Training of Military and Tenant Personnel
  - SOP No. 3: Emergency Operations
  - SOP No. 4: Inadvertent Discovery of Archaeological, Cultural, or Paleontological Materials
  - SOP No. 5A: Discovery of an Inadvertent Entry or Other Impact to a Protected Site by a Non-Professional Archaeologist
- Where can it be found?
  - [www.carson.army.mil/DPW/nepa.html](http://www.carson.army.mil/DPW/nepa.html)

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## Main Points to Remember

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- Cultural resources are non-renewable.
- Obey cultural resources laws and regulations
- Follow Fort Carson-specific guidance and SOPs outlined in the ICRMP
- No digging or mounted maneuvers within protected areas
- Use established travel corridors through protected areas
- Leave cultural resources as you found them
- Report any suspected looting, vandalism, site entries, etc., immediately to Range Operations and/or the CRM
- We are here to help you: 526-4484 (CRM) or 503-6136 (PCMS Archaeologist)

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## Question 1

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True or False:

The Army is legally required to protect and manage cultural resources.

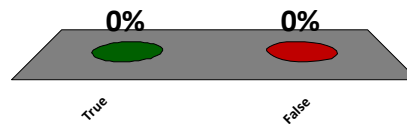
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The Army is legally required to protect and manage cultural resources.

- A. True
- B. False



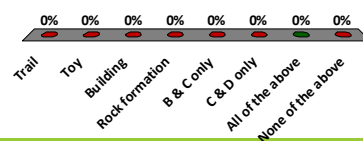
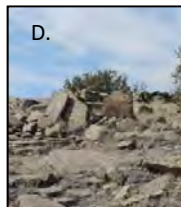
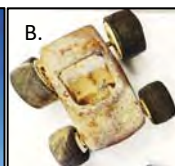
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Which of the following would be considered a cultural resource?

- A. Trail
- B. Toy
- C. Building
- D. Rock formation
- E. B & C only
- F. C & D only
- G. All of the above
- H. None of the above



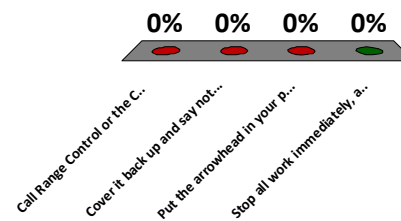
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While digging a tank ditch, you find an arrowhead and other stone chips. What should you do first?

- A. Call Range Control or the CRM immediately.
- B. Cover it back up and say nothing.
- C. Put the arrowhead in your pocket. It would be a nice addition to your collection.
- D. Stop all work immediately, and place a buffer around the area.



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You cannot be prosecuted for unknowingly defacing an archaeological site on an Army installation.

- A. True
- B. False



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**FISCAL YEAR (FY) 2017 ANNUAL REPORT:  
PROGRAMMATIC AGREEMENT AMONG U.S. ARMY GARRISON FORT CARSON, COLORADO STATE  
HISTORIC PRESERVATION OFFICER, AND THE ADVISORY COUNCIL ON HISTORIC PRESERVATION  
REGARDING MILITARY TRAINING AND OPERATIONAL SUPPORT ACTIVITIES DOWN RANGE FORT  
CARSON, COLORADO**

**NOVEMBER 15, 2017**

The U.S. Army Garrison (USAG) Fort Carson submits the following annual report to the State Historic Preservation Officer (SHPO) and concurring parties in accordance with Stipulation V of the *Programmatic Agreement among U.S. Army Garrison Fort Carson, Colorado State Historic Preservation Officer, and the Advisory Council on Historic Preservation regarding Military Training and Operational Support Activities Down Range Fort Carson, Colorado*, hereafter referred to as the Fort Carson Downrange PA. This report covers the period from October 1, 2016, through September 30, 2017, and includes information as outlined in Stipulation V.A. It has been distributed electronically to the SHPO and concurring parties and is available online at: <http://www.carson.army.mil/DPW/nepa.html>.

### **I. Exempted Undertakings**

Table 1 of Enclosure 1 lists all exempted undertakings that have been reviewed by the Fort Carson Cultural Resources Management Program (CRMP) between October 1, 2016, and September 30, 2017. Fifty-two undertakings were reviewed that were considered exempted in accordance with Appendix 1 of the Fort Carson Downrange PA.

### **II. Non-Exempted Undertakings**

Table 2 of Enclosure 1 lists all undertakings within the area of potential effects (APE) covered by the Fort Carson Downrange PA that required consultation in accordance with Section 106 of the National Historic Preservation Act (NHPA). Five undertakings required Section 106 consultation.

Table 3 of Enclosure 1 lists all other non-exempted undertakings that were reviewed by the Fort Carson CRMP. These five undertakings include document reviews, undertakings with no potential to effect historic properties, and one project for which more information is needed before the Cultural Resources Manager can determine if Section 106 consultation will be required.

### **III. Action Updates**

#### **A. Status of Tasks Implemented under Stipulations I, III, IV, and VI**

The Fort Carson Downrange PA Task Tracker (Enclosure 2) provides detailed information regarding the status of the various tasks implemented under Stipulation I, Inventory and Evaluation of Cultural Resources; Stipulation III, Protection of Historic Properties; Stipulation IV, Monitoring; and Stipulation VI, Mitigation.

#### **B. Cultural Resources Awareness Training**

The following cultural resources awareness training materials are provided to Soldiers, civilian employees, contractors, and other users, as appropriate:

- Environmental Protection Officer (EPO) – provided monthly to Soldiers who serve as the EPO for their unit; updated August 2017

- Fort Carson Environmental Battle Book, 2016, v5.1
- Cultural Resources Awareness Video

No comments on the cultural resources awareness training materials were received from the SHPO or concurring parties from the FY2016 Annual Report.

Additional training materials, briefs, and presentations are provided on an as-needed basis, and are typically specific to the situation.

No comments on the cultural awareness training materials were received from the SHPO or concurring parties from the FY2016 Annual Report.

The EPO course material is included in Enclosure 3. The Fort Carson Environmental Battle Book, a quick reference document for guidance on common environmental concerns, including cultural resources, is available online at the Fort Carson website at: <http://www.carson.army.mil/DPW/index.html>. The video is available to view online at the Fort Carson website at: <http://www.carson.army.mil/DPW/nepa.html>.

#### C. Inadvertent Entries and/or Impacts to Historic Properties

During a routine inspection on May 22, 2017, a Fort Carson Conservation Law Enforcement Officer noted graffiti, which appeared to read “JOE 2017,” at site 5EP46, Skeeter Shelter. He informed the CRM on June 5, 2017. The SHPO was notified via email on June 6, 2017. A police report was filed, but there was not enough information to conduct an active investigation. The graffiti was not inscribed over other rock art elements at the site. A Memorandum for Record and supporting documentation was submitted to the SHPO on August 15, 2017. Via correspondence dated September 25, 2017 (HC #72799), the SHPO concurred site 5EP46 continues to be eligible for the NRHP, and concurred with the USAG Fort Carson’s determination of “no adverse effect to historic properties.”

#### D. Inadvertent Discoveries

There were no inadvertent discoveries during the reporting period.

#### E. Emergency Response per 36 CFR 800.12

Per 36 CFR 800.12(d), fire suppression activities associated with the Cris Wildland Fire event are considered immediate rescue and salvage operations conducted to preserve life or property, and as such, are exempt from the provisions of Section 106. The wildland fire started July 14, 2017, with fire suppression activities concluding on the same day. Approximately 49 acres within Training Area (TA) 46 were impacted. There are no historic properties within the wildland fire footprint.

#### F. Amendment

Proposed amendments to the Fort Carson Downrange PA have been drafted and submitted to the SHPO and Advisory Council on Historic Preservation (ACHP) for review. These amendments are purely administrative in nature and will not alter the intent of the PA. The intent of the proposed amendments is to 1) standardize the language between this PA and the Piñon Canyon Maneuver Site-specific PA; 2) update Stipulation IV to incorporate the site monitoring program as described

in Section 6.5 of the Integrated Cultural Resources Management Plan; and 3) clarify certain stipulations. A teleconference between the USAG Fort Carson, ACHP, and SHPO was held on October 24, 2017, to discuss the proposed amendments. Comments from the ACHP and the SHPO have been addressed, and the proposed amendments were forwarded to culturally-affiliated Native American Tribes and other consulting and interested parties for review via email on October 25, 2017.

G. Dispute Resolution

There have been no dispute resolution activities during the reporting period.

Report compiled by:

Jennifer R. Kolise  
Cultural Resources Manager


Approved by:

  
\_\_\_\_\_  
Wayne Thomas  
Chief, NEPA and Cultural Management Branch

25 Oct 2017  
Date

  
\_\_\_\_\_  
James Lessard  
Chief, Environmental Division

30-OCT-2017  
Date

  
\_\_\_\_\_  
Hal Alguire  
Director, Public Works

30 Oct 2017  
Date

**ENCLOSURE 1:**  
**ALL UNDERTAKINGS REVIEWED BY THE FORT CARSON CRMP DURING THE FY17 REPORTING PERIOD (OCTOBER 1, 2016, THROUGH SEPTEMBER 30, 2017) UNDER THE FORT CARSON DOWNRANGE PA**

**Table 1. Exempted Undertakings**

USAG Fort Carson NEPA Project Number(s) & Project Title	USAG Fort Carson Project Number(s)	Location (APE)	Exemption(s) Used	Date(s) Reviewed	Remarks
2017-012, 2017-049, & 2017-174 FY17 Prescribed Fire Plan, Fort Carson and PCMS	PCM17-005	Downrange Fort Carson & PCMS Numbered TAs	FC D2b PC B4b2	10/13/2016 10/26/2016	2017-012 & 2017-049 were reviews for proposed Fall burns; 2017-174 is a review for proposed Spring burns and a change in scope for areas at PCMS  Information provided to proponent for avoidance of protected cultural resources  Portions of the undertaking have been previously reviewed under NEPA project numbers 2014-586, 2015-489, 2016-368, & 2016-454
2017-047 Integrated Training Area Management (ITAM) Projects, Fort Carson	DPT17-002	Downrange Fort Carson	FC D2a	11/03/2016	
2017-054 Repair Multiple Bridges Post-wide	DPW15-046	Post-wide	BE I.A2 BE I.A3 BE I.B2 FC D1b	11/09/2016	2017-054 is the review of the Environmental Protection Plan (EPP) Undertaking has been previously reviewed under NEPA project numbers 2015-176, 2015-435, 2015-527, 2016-016, 2016-247, 2016-285, & 2016-421 Section 106 consultation on portions of the undertaking was completed in April 2015 (CHS #67601)

USAG Fort Carson NEPA Project Number(s) & Project Title	USAG Fort Carson Project Number(s)	Location (APE)	Exemption(s) Used	Date(s) Reviewed	Remarks
2017-073, 2017-091, 2017-114, & 2017-327 Construct/Repair Erosion/Stormwater Drains Post-wide	DPW16-048	Main Post & Downrange Fort Carson	BE I.B2 FC D2a	12/01/2016 12/15/2016 01/18/2017 07/21/2017	2017-073 is the review of the EPP; 2017-091 is 65% design review; 2017-114 is the 100% design review; 2017-327 is the back check review  Undertaking has been previously reviewed under NEPA project numbers 2016-314 & 2016-432  Separate project from Project No. PN 86934
2017-088 Install Flood Gauges - Fort Carson and PCMS	DPT16-015	Downrange Fort Carson, PCMS Numbered TAs, & PCMS Lettered TAs	FC D2a PC B4b1 PC C3b1	12/06/2016	2017-088 is a change in project scope  Undertaking has been previously reviewed under NEPA project number 2016-289
2017-092, 2017-176, 2017-304, & 2017-375 Update Environmental Training Advisory Record for Environmental Consideration (REC) for Trainers	DPT17QTR2 DPT17QTR3 DPT17QTR4 DPT18QTR1	Downrange Fort Carson & PCMS-wide	FC A FC B FC C PC B1 PC B2 PC B2 PC C1 PC C2 PC D1 PC D2	12/15/2016 03/06/2017 07/06/2017 09/15/2017	Updated GIS layers of cultural restrictions for Fort Carson and PCMS are provided to DPTMS for planning purposes on a quarterly basis
2017-103 Demolition of Three Septic Tanks and One Grease Pit at Camp Red Devil & Three Septic Tanks at Range Control Bldg 9550	DPW17-046	Main Post & Downrange Fort Carson	BE I.A3 FC D1d	01/03/2017	
2017-113 Repair Low Water Crossings	DPW15-110	Downrange Fort Carson	FC D2a	01/17/2017	Damage resulting from June 2015
2017-136 Construct 12 ft x 28 ft Concrete Pad for Tuff Shed & Install Electricity to Shed, Range 150	DPT17-004	Downrange Fort Carson	FC D1a	02/02/2017	
2017-155 Remove Tree from Red Devil Runway	n/a	Downrange Fort Carson	FC D2b	02/14/2017	

USAG Fort Carson NEPA Project Number(s) & Project Title	USAG Fort Carson Project Number(s)	Location (APE)	Exemption(s) Used	Date(s) Reviewed	Remarks
2017-164 Excavate Individual Fighting Positions, TA 7	2BD17-004	Downrange Fort Carson	FC C	02/22/2017	
2017-210 FY17 Invasive Species Treatment, Fort Carson and PCMS	n/a	Post-wide	BE I.B3 FC D2b PC A3b PC B4b2 PC C3b2 PC D3b2	04/05/2017	
2017-215 Removal of Beaver Dam & Repair Water Feed System, Spring Branch Reservoir	DPW17-097	Downrange Fort Carson	FC D1b FC D2a	04/11/2017	
2017-222 Install Stormwater Sampler, Range 121	DPW17-110	Downrange Fort Carson	FC D2a	04/13/2017	
2017-226 & 2017-261 Roof Repair, Bldgs 1160, 1231, 1390, 1680, 2390, 2429, 2605, 6215, 8021, 9249, 9418, RG0518B, RG0518D, & RG035B	DPW17-109	Main Post & Downrange Fort Carson	BE I.A2 FC C1b	04/18/2017 05/24/2017	
2017-262 Apply Dust Suppressant at Fort Carson	DPW17-009	Main Post & Downrange Fort Carson	BE I.A2 FC D1b FC D2b	05/18/2017	Undertaking previously reviewed under NEPA project number 2016-491
2017-272 Repair Dams Post-wide	DPW16-015	Haymes Reservoir, Townsend Reservoir, & Downrange Fort Carson	BE I.A2 BE I.B2 FC D1b	06/15/2017	2017-272 is the review of the EPP Undertaking previously reviewed under NEPA project number 2016-201 Section 106 consultation completed for Townsend & Haymes Reservoirs (HC #70172, 05/03/2016 & 02/01/2017)
2017-287 FY17 Post-Wide Erosion Projects	PN 86934	Main Post; Downrange Fort Carson	BE I.A2 BE I.B2 FC D1b FC D2a	06/22/2017	2017-287 is the review of the Biddability, Constructability, Operability, Environmental, and Sustainability (BCOES) package Separate project from Project No. DPW16-064
2017-363 Install Non-Permanent Ammunition Building on Range 119	DPT17-015	Downrange Fort Carson	FC D1a	08/30/2017	

USAG Fort Carson NEPA Project Number(s) & Project Title	USAG Fort Carson Project Number(s)	Location (APE)	Exemption(s) Used	Date(s) Reviewed	Remarks
2017-364 Install Non-Permanent Ammunition Building on Range 115B	DPT17-016	Downrange Fort Carson	FC D1a	08/30/2017	
2017-368 Apply Dust Suppressant to Multiple Roads on Fort Carson	DPW18-019	Main Post & Downrange Fort Carson	BE I.A2 FC D1b FC D2b	09/06/2017	
CF2017-001 2-1 Cavalry Regiment Dig Request in TA 41, Fort Carson	n/a	Downrange Fort Carson	FC C	10/17/2016	
CF2017-002 60th Ordnance Company Dig Request in TA 18, Fort Carson	n/a	Downrange Fort Carson	FC C	10/14/2016	
CF2017-006 59th Quartermaster Company Dig Request in TAs 7, 13, & 14, Fort Carson	n/a	Downrange Fort Carson	FC C	11/02/2016	
CF2017-011 1-4 Stryker Brigade Combat Team Dig Request in TA 13, Fort Carson	n/a	Downrange Fort Carson	FC C	12/01/2016	
CF2017-012 1-4 Stryker Brigade Combat Team Dig Request in TA 13 - Addition, Fort Carson	n/a	Downrange Fort Carson	FC C	01/18/2017	
CF2017-013 299 Brigade Engineer Battalion Dig Request in TA 25, Fort Carson	n/a	Downrange Fort Carson	FC C	01/24/2017	
CF2017-015 299 Brigade Engineer Battalion Dig Request in TAs 45, 54, & 55, Fort Carson	n/a	Downrange Fort Carson	FC C	02/07/2017	
CF2017-016 4-9 Infantry Battalion Dig Request in TAs 42 & 43, Fort Carson	n/a	Downrange Fort Carson	FC C	02/09/2017	
CF2017-017 230th Financial Management Support Unit Dig Request in TA 8, Fort Carson	n/a	Downrange Fort Carson	FC C	02/09/2017	
CF2017-018 1-41 Infantry Regiment Dig Request in TA 6, Fort Carson	n/a	Downrange Fort Carson	FC C	02/13/2017	
CF2017-019 299 Brigade Engineer Battalion Dig Request in TAs 24, 28, & 41, Fort Carson	n/a	Downrange Fort Carson	FC C	02/23/2017	
CF2017-020 59th Quartermaster Company Dig Request in TA 51, Fort Carson	n/a	Downrange Fort Carson	FC C	02/16/2017	

USAG Fort Carson NEPA Project Number(s) & Project Title	USAG Fort Carson Project Number(s)	Location (APE)	Exemption(s) Used	Date(s) Reviewed	Remarks
CF2017-022 2-12 Field Artillery Dig Request in TA 16, Fort Carson	n/a	Downrange Fort Carson	FC C	03/06/2017	
CF2017-023 247th Composite Supply Company/68th Combat Sustainment Support Battalion Dig Request in TA 16, Fort Carson	n/a	Downrange Fort Carson	FC C	03/13/2017	
CF2017-024 52nd Brigade Engineer Battalion Dig Request in TAs 42 & 46, Fort Carson	n/a	Downrange Fort Carson	FC C	03/14/2017	
CF2017-025 4th Special Troops Battalion Dig Request in Range 155, Fort Carson	n/a	Downrange Fort Carson	FC C	03/17/2017	
CF2017-026 2-12 Infantry Battalion Dig Request in TA 13, Fort Carson	n/a	Downrange Fort Carson	FC C	03/24/2017	
CF2017-030 230th Financial Management Support Unit Dig Request in TA 8, Fort Carson	n/a	Downrange Fort Carson	FC C	04/20/2017	
CF2017-031 2-12 Infantry Battalion Dig Request in TA 41, Fort Carson	n/a	Downrange Fort Carson	FC C	05/2/2017	
CF2017-032 242nd Ordnance Battalion (Explosive Ordnance Disposal) Dig Request in TA 40, Fort Carson	n/a	Downrange Fort Carson	FC C	04/27/2017	
CF2017-033 4th Special Troops Battalion Dig Request in Range 155, Fort Carson	n/a	Downrange Fort Carson	FC C	04/17/2017	
CF2017-035 52nd Brigade Engineer Battalion Dig Request in TA 40, Fort Carson	n/a	Downrange Fort Carson	FC C	06/15/2017	
CF2017-036 52nd Brigade Engineer Battalion Dig Request in TA 39, Fort Carson	n/a	Downrange Fort Carson	FC C	06/15/2017	
CF2017-037 1-41 Infantry Battalion Dig Request in TAs 42, 55, & 56, Fort Carson	n/a	Downrange Fort Carson	FC C	07/06/2017	
CF2017-038 4th Special Troops Battalion Dig Request in TA 50, Fort Carson	n/a	Downrange Fort Carson	FC C	07/13/2017	
CF2017-039 404th Aviation Support Battalion Dig Request in TA 51, Fort Carson	n/a	Downrange Fort Carson	FC C	07/18/2017	



USAG Fort Carson NEPA Project Number(s) & Project Title	USAG Fort Carson Project Number(s)	Location (APE)	Exemption(s) Used	Date(s) Reviewed	Remarks
CF2017-041 2nd Infantry Brigade Combat Team Dig Request in Range 155, Fort Carson	n/a	Downrange Fort Carson	FC C	07/31/2017	
CF2017-042 52nd Brigade Engineer Battalion Dig Request in TA 31, Fort Carson	n/a	Downrange Fort Carson	FC C	08/10/2017	
CF2017-044 59th Quartermaster Company Dig Request in TA 50, Fort Carson	n/a	Downrange Fort Carson	FC C	08/23/2017	
CF2017-045 52nd Brigade Engineer Battalion Dig Request in TAs 26, 30, 31, 38, 39, 40, 41, & 43, Fort Carson	n/a	Downrange Fort Carson	FC C	09/20/2017	
CF2017-046 299th Brigade Engineer Battalion Dig Request in TA 40, Fort Carson	n/a	Downrange Fort Carson	FC C	09/22/2017	

**Table 2. Non-Exempted Undertakings Requiring Section 106 Consultation**

USAG Fort Carson NEPA Project Number(s) & Project Title	USAG Fort Carson Project Number(s)	Location (APE)	Date(s) Reviewed	SHPO Number & Date Concurred	Remarks
2017-077 Install Three-Phase Electrical Power Line to Range 123	RES16-005	Downrange Fort Carson	12/01/2016	Section 106 consultation in progress	Section 106 consultation was initiated on 01/17/2017. Via correspondence dated 02/14/2017, the SHPO recommended a survey be conducted within the APE. The USAG Fort Carson has not addressed the SHPO's concerns, since the project location and scope has drastically change. Once the new scope and location are provided, Section 106 consultation will continue.
2017-142 & 2017-253 Construction and Operation of Proposed High Voltage Electrical Power Test Facility	MCA17-002	Downrange Fort Carson	02/06/2017 5/19/2017	HC #72798 09/13/2017	No historic properties affected 2017-142 is the site clearance; 2017-253 is the information request for the draft Environmental Assessment
2017-183, 2017-251, & 2017-301 Construct Unmanned Aerial Systems Complex at TA 17 North	PN 75893	Downrange Fort Carson	03/14/2017	HC #70297 06/21/2016	No adverse to historic properties 2017-183 is the 60% design review; 2017-251 is a construction review; 2017-301 is the back check review Undertaking previously reviewed under NEPA project number 2016-206 (Environmental Assessment)
2017-187, 2017-321, & 2017-355 Construction and Operation of Infantry Platoon Battle Course (IPBC) at Range 127 and Expansion of Range 153 for Infantry Squad Battle Course (ISBC)	PN 72176	Downrange Fort Carson	08/23/2017	CHS #68021 04/30/2015 (Range 127)  CHS #68295 10/09/2015 (Range 153)	No adverse effects to historic properties – Range 127 IPBC; no historic properties affected – Range 153 IPBC 2017-187 is the 60% design review for the IPBC; 2017-321 is the final design review for the IPBC; 2017-355 is the back check review for the IPBC Undertaking has been previously reviewed under NEPA project numbers 2014-115, 2014-355, 2015-248, 2015-410, & 2016-276

USAG Fort Carson NEPA Project Number(s) & Project Title	USAG Fort Carson Project Number(s)	Location (APE)	Date(s) Reviewed	SHPO Number & Date Concurred	Remarks
2017-329 Establishment and Use of Temporary Drop Zones during the 2017 2IBCT "Warhorse Strike" Training Exercise, Fort Carson	DPT17-013	Downrange Fort Carson	07/21/2017	HC #72658 08/07/2017	No historic properties affected The training activities associated with the exercise are exempted undertakings (FC A, FC B, and FC C).

**Table 3. Other Non-Exempted Undertakings**

USAG Fort Carson NEPA Project Number(s) & Project Title	USAG Fort Carson Project Number(s)	Location (APE)	Date(s) Reviewed	Remarks
2017-044 Review Draft Environmental Assessment (EA) for the Implementation of the FY2017-2021 Integrated Cultural Resources Management Plan	n/a	n/a	11/02/2016	Document Review
2017-082 Weapon Component Fielding Trials	n/a	Main Post & Downrange Fort Carson	10/05/2016	Testing a new sight system; similar technology is currently in use on Fort Carson. No potential to effect historic properties
2017-139 Renew Easement for Black Hills Energy Facility in TA 51	n/a	Downrange Fort Carson	02/02/2017	No potential to effect historic properties
2017-194 Review Update to Environmental Compliance Assessment Team (ECAT) Checklist	n/a	n/a	03/21/2017	Document review
2017-249 Teller Dam Project	n/a	Downrange Fort Carson	04/06/2016	Environmental Assessment internal review Undertaking previously has been reviewed under NEPA project numbers 2016-113 & 2016-187 Once the scope of work has been developed, then the Fort Carson CRM can determine if Section 106 will be required.

**ENCLOSURE 2:  
FORT CARSON DOWNRANGE PA TASK TRACKER  
(CURRENT AS OF SEPTEMBER 30, 2017)**

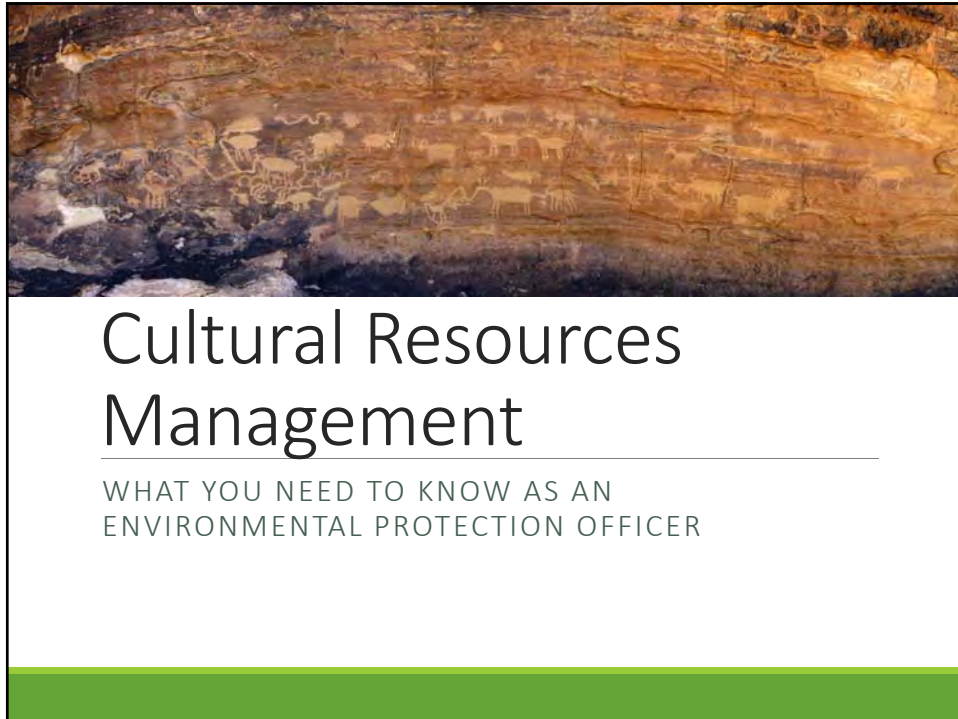
Stipulation	Action	Duration	Date Required	Remarks
I.A.1	GIS shapefiles and master index provided to SHPO	60 days after signing	05/29/2014	Completed; provide updates as necessary
I.A.1	Cultural resources documentation submitted to SHPO	60 days after signing	05/29/2014	Completed; provide updates as necessary
I.A.2	SHPO notifies USAG that information baseline has been created and requests any missing information	1 year after completion of I.A.1	05/30/2015	Completed
I.A.3	USAG and SHPO consult to address any data discrepancies	180 days after completion of I.A.2	04/06/2015	Completed (HC #63877); consult as needed on any data discrepancies that may arise
I.A.3	Implement agreeable terms to reconcile discrepancies	3 years after completion of I.A.3 task above	TBD	Completed (HC #63877)
I.B	Complete survey of 3,438 acres	3 years after signing	03/30/2017	Completed
I.B	Submit complete survey report	60 days after completion of survey	TBD	Completed
I.B.1	SHPO concurrence with NRHP eligibility determinations from survey report	60 days after submission of survey report	TBD	Completed (HC #63877)
I.C	Complete documentation on needs data sites or implement a protection measure	3 years after signing	03/30/2017	<p>Completed</p> <p>Protection measures implemented for all needs data sites.</p> <p>FY15: Contract awarded in August 2014 for the re-evaluation of the Turkey Creek Rock Art District sites</p> <p>FY16: Contract awarded in August 2015 for the re-evaluation of 16 sites; awaiting final deliverables from contractor</p> <p>FY17: No re-evaluations scheduled.</p> <p>FY18: No re-evaluations scheduled</p> <p>There are 23 remaining to be evaluated as funding becomes available.</p>

Stipulation	Action	Duration	Date Required	Remarks
I.C.1	SHPO concurrence with NRHP eligibility determinations from re-evaluations	60 days after submission	TBD	
I.D	Continue consultation with Tribes concerning site protection, monitoring frequencies, and TCPs and sacred sites identification	Ongoing action	n/a	Consultation meeting was held February 1-2, 2017, at PCMS. In attendance were representatives from the Jicarilla Apache Nation, Southern Ute Tribe, Ute Indian Tribe, Ute Mountain Ute Tribe, Northern Arapaho Tribe, and Northern Cheyenne Nation.
III.B	Implement site protection measures	3 years after signing	03/30/2017	73 of 203 protected sites are completely enclosed by physical protection measures; 105 have corner markers or incomplete marking; all others are administratively protected.
III.C	Propose amended site protection measures and monitoring frequencies	As needed	n/a	Proposed amendments submitted to ACHP & SHPO for review on 08/08/2017; teleconference between USAG Fort Carson, ACHP, & SHPO scheduled for 10/24/2017
III.E	Provide training vehicles/aircraft with means of knowing site locations	3 years after signing	03/30/2017	Completed; update as necessary.
IV.A	Monitor protected cultural properties	Ongoing action	n/a	FY16: Contract awarded in August 2015, baseline monitoring completed at 13 sites and subsequent monitoring completed at 13 sites; project completed  FY17: Contract awarded in August 2016; subsequent monitoring completed at 26 sites; forms and report in production  FY18: Contract awarded in September 2017 to update inspection/monitoring frequencies.
VI.A	Implement cultural awareness training of all personnel involved in the execution of undertakings	Annually	n/a	Cultural resources awareness training is part of the annual mandatory training for Soldiers, Civilians, and contractors.
VI.B	Offsetting mitigation: Native American Ethnographic Oral History Project	Initiate within 3 years of signing	03/30/2017	Propose Hogback Ethnographic Project
VI.B	Offsetting mitigation: Archaeological Context Project	Initiate within 3 years of signing	03/30/2017	Contract was awarded in August 2016 for the first phase of the project. The draft annotated bibliography was forwarded to the Advisory Committee on 09/21/2017 for review. Final deliverables are due in August 2018.

Stipulation	Action	Duration	Date Required	Remarks
VI.B	Offsetting mitigation: Santa Fe Trail Community Outreach Project	Initiate within 3 years of signing	03/30/2017	Awaiting formal proposal from Bent's Old Fort Chapter of the Santa Fe Trail Association for the Advisory Committee to review.
VI.B.2	Organize an advisory committee		03/30/2016	Last meeting held on 12/07/2016
VII.G	Implement terms through policies and ICRMP	Ongoing action	n/a	ICRMP signed by Garrison Commander on 05/01/2017

**ENCLOSURE 3:  
ENVIRONMENTAL PROTECTION OFFICER (EPO) COURSE**





## Course Objectives

You will learn:

1. What are cultural resources?
2. Why is it important to protect cultural resources?
3. What are the legal requirements?
4. What are your responsibilities?
5. Where can you learn more?



## Fort Carson Cultural Resources Management Program

### Mission:

*"To support military training requirements, achieve regulatory compliance, and ensure stewardship responsibilities are met."*



### Goals:

1. Support sustainable training
2. Reduce/eliminate access restrictions due to resource protection
3. Protect significant cultural resources from adverse effects
4. Conserve cultural resources and their information for future generations
5. Increase cultural resource appreciation
6. Contribute to our understanding of culture, history, and archaeology at the local, regional, and national levels

8/23/2017

FORT CARSON EPO COURSE

3

## Fort Carson Cultural Resources Management Program

### Objectives:

- Provide accurate data regarding access restrictions
- Monitor cultural resources for impacts
- Implement protective measures
- Implement conservation measures
- Integrate cultural resources management with Installation operations
- Consult with external stakeholders
- Sustain public outreach



Tribal representatives discuss the importance of a rock art panel.

8/23/2017

FORT CARSON EPO COURSE

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## What are Cultural Resources?

### Definition:

*Non-renewable remnants of past human activities that have cultural or historical value and meaning to a group of people or a society*

### Or simply:

*The stuff we leave behind*



Cultural resources can be thousands of years old, hundreds of years old, or from the more recent past.

8/23/2017

FORT CARSON EPO COURSE

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## Cultural Resources Examples:



- Rock art, i.e. petroglyphs (carvings) and pictographs (paintings)
- Archaeological sites
- Historical buildings, structures, and objects
- Historical roads and trails
- Sacred sites and traditional cultural properties
- Human burials
- Artifacts
- Ruins



8/23/2017

FORT CARSON EPO COURSE

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## Fort Carson's Cultural Resources

### Fort Carson (as of August 2017):

2,385 Cultural Resources

- 1 Listed National Register District
- 133 Eligible
- 68 Needs Data
- 2,165 Not Eligible
- 18 No Official Determination



### PCMS (as of August 2017):

6,248 Cultural Resources

- 573 Eligible
- 660 Needs Data
- 4,999 Not Eligible
- 16 No Official Determination



Complex and Simple Habitation Sites  
Temporary Field Camps  
Stone Artifact Scatters/Quarry Locations  
Food Procurement/Processing Sites  
Rock Art Panels (Prehistoric & Historic)  
Historic Ranches/Farmsteads  
Military Construction (1942-Present)  
Stage Station/Mail Route Remnants  
Small Mining Operations

8/23/2017

FORT CARSON EPO COURSE

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## Why is it Important to Protect Cultural Resources?

- They provide information regarding **our** heritage, **our** practices, and **our** beliefs.
  - Contributes to **our** sense of place and identity
- These areas may have profound religious and spiritual significance to Native American tribes and other ethnic groups.
- Sacred Native American sites are rooted in the history of their people and maintain the continuity of traditional beliefs and practices.
- By preserving, protecting, and respecting cultural resources, you ensure these resources are available for future generations
  - Non-renewable resource – **once destroyed, can never be restored**
- It is **our** duty, as the land manager to be good stewards, ensuring compliance with all environmental and cultural laws and regulations.

8/23/2017

FORT CARSON EPO COURSE

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## Another Reason for Protecting Cultural Resources...

### **BECAUSE IT'S THE LAW!**

National Historic Preservation Act (NHPA)

Archaeological Resources Protection Act (ARPA)

Native American Graves Protection and Repatriation Act (NAGPRA)

American Antiquities Act of 1906

American Indian Religious Freedom Act

Army Regulation 200-1

And more...

**And some of these laws, such as the Archaeological Resources  
Protection Act, carry criminal and civil penalties.**

8/23/2017

FORT CARSON EPO COURSE

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## Section 106 of the National Historic Preservation Act (NHPA)

- Section 106 of the NHPA requires us to consider the effects of our actions on historic properties.
  - Historic properties are any cultural resource that is listed in or is eligible for inclusion in the National Register of Historic Places (NRHP)
  - NRHP – list of cultural resources determined to be significant to the national, state, regional, or local history
- How **You** Can Comply with Section 106:
- Follow the Standard Operating Procedures (SOPs) in the Integrated Cultural Resources Management Plan (ICRMP)
    - SOP No. 1: Section 106 Compliance for Project Proponents
    - SOP No. 2: Mission Training of Military and Tenant Personnel
    - SOP No. 3: Emergency Operations

8/23/2017

FORT CARSON EPO COURSE

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## What Happens When We Do Not Comply with NHPA Section 106?

- Colorado State Historic Preservation Officer contacts the Advisory Council on Historic Preservation (ACHP)
- ACHP contacts the Secretary of the Army
- Garrison Commander must answer to the Secretary of the Army on why we foreclosed on the consultation process
- Then, it falls to **YOU** to answer why
- Lawsuits can be filed by Tribes, other interested parties, and the public
  - Comanche Nation v. United States
  - Pueblo of Sandia v. United States
  - National Trust for Historic Preservation v. Department of State
  - City of Grapevine v. Department of Transportation
  - Paulina Lake Historic Cabin Owners Association v. U.S. Forest Service

8/23/2017

FORT CARSON EPO COURSE

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## Scenario 1: Comanche Nation vs. United States

- Fort Sill proposed to constructed a 43,000 sq ft Training Support Center (TSC) warehouse (\$7.3 million) 1,662 ft southwest of the southern boundary of the Medicine Bluffs National Historic Feature
- Medicine Bluffs is a sacred site/TCP that is listed in the NRHP
- Fort Sill sent the draft final Environmental Assessment in Sep 2006
- Section 106 consultation letters mailed in Aug 2007
  - Comanche Nation requested more information and voiced concerns in correspondence dated Aug 2007, Oct 2007, Feb 2008, May 2008, & July 2008
- Construction of TSC began Aug 2008
- Comanche Nation filed a lawsuit in 15 Aug 2008
- Construction of TSC at new location in Oct 2009

8/23/2017

FORT CARSON EPO COURSE

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## Scenario 1: Comanche Nation vs. United States

Comanche Nation asserted Fort Sill:

- Violated the Religious Freedom Restoration Act – building the TSC warehouse at the proposed location would interfere with the exercise of the Tribe's religious beliefs
- Violated the NHPA – Fort Sill failed to make a “reasonable and good faith effort” to consult to identify and resolve adverse effects

Outcome

- Project stopped and moved to another location
- \$650,000 lost on project costs and unknown \$\$\$ spent on legal costs
- Case is a precedent

8/23/2017

FORT CARSON EPO COURSE

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## Archaeological Resources Protection Act

- Knowingly damaging an archaeological resource is a violation of the Archaeological Resources Protection Act (ARPA)
  - Includes looting, digging within a site, graffiti or other defacement, removing cultural features, etc.
- ARPA carries up to **\$100,000 fine** and **1 year in jail** for 1<sup>st</sup> offense



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## Scenario 2: Graffiti

- Sep 2013 – archaeologists observed graffiti at a sacred site/TCP at the PCMS
- Led to an Article 15-6 investigation
- Now used as an example of what not to do
- **Graffiti is not tolerated anywhere, any time**
- Defacing federal property is against the law
  - Destruction of Government Property (18 U.S.C §§ 1361-1363) – up to \$250,000 fine, 10 years imprisonment, or both
  - ARPA
- Anyone caught defacing government property (buildings, rock faces, etc) will be prosecuted



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## How Can You Help Protect and Preserve Cultural Resources?

### DO:

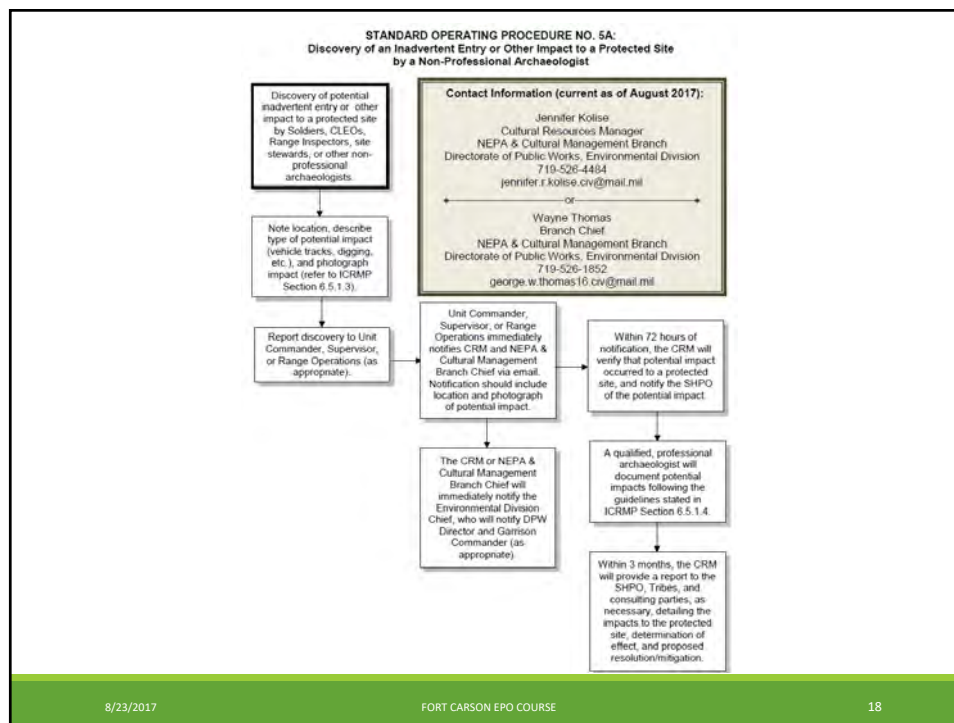
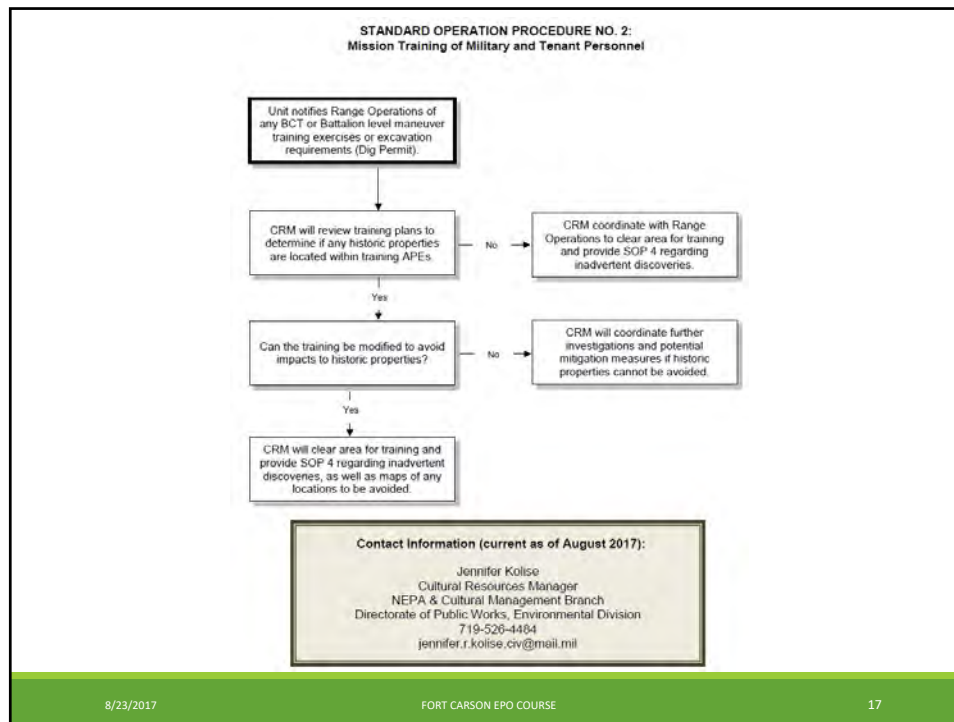
- Coordinate land use with Range Operations to ensure you are in an approved area.
  - **Especially excavation training (dig permit)**
  - Refer to ICRMP SOP No. 2
- Obey maneuver damage, environmental, and cultural resources protection policies and procedures.
- Observe posted signs, fencing, and Seibert marking indicating restricted areas that may be off-limits to vehicles, digging, bivouacking or other activities.
- Report any signs of looting, vandalism, or other damage to a cultural site to Range Operations and/or the Cultural Resources Manager (CRM).
  - Refer to ICRMP SOP No. 5A
- Stay vigilant!

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## How Can You Help Protect and Preserve Cultural Resources?

### **DON'T:**

- Collect any artifacts, including arrowheads and bottles.
- Disturb stone circles, rock mounds, ruins, or other cultural features, including using stones from cultural features to create defensive positions or resting areas.
- Lean against, sit on, or step on rock mounds, rock walls, ruins, or other cultural features.
- Touch or deface rock art or historical structures.
- Trespass in historical structures.

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## If you find artifacts, bones, or other possible cultural items...

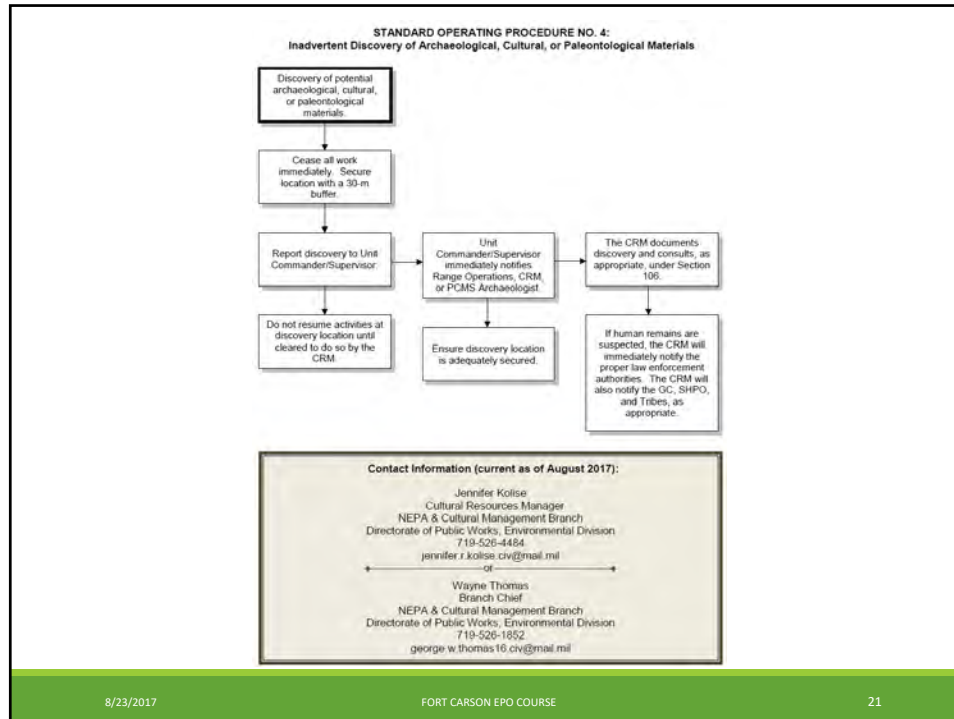
### **STOP WORK IMMEDIATELY**

- Flag a protective buffer around the location of the discovery.
- Report the discovery to:
  - Fort Carson Range Operations (719-526-5698) or PCMS Range Operations (719-503-6120); and/or
  - Fort Carson CRM (719-526-4484) or PCMS Archaeologist (719-503-6136)
- You will be notified when you can proceed.

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## What is the Harm in Taking a Souvenir?



If every person who visited the Vietnam Memorial decided to take one name off as a souvenir, eventually there would be nothing left.



The same is true with archaeological sites. If everyone who visited a site took an arrowhead or bottle, eventually there would be nothing left that would give us information about the people who lived there. **OUR HERITAGE WOULD BE LOST!**

## What's Wrong with this Picture?



Seriously...where's the harm in leaving your legacy somewhere?

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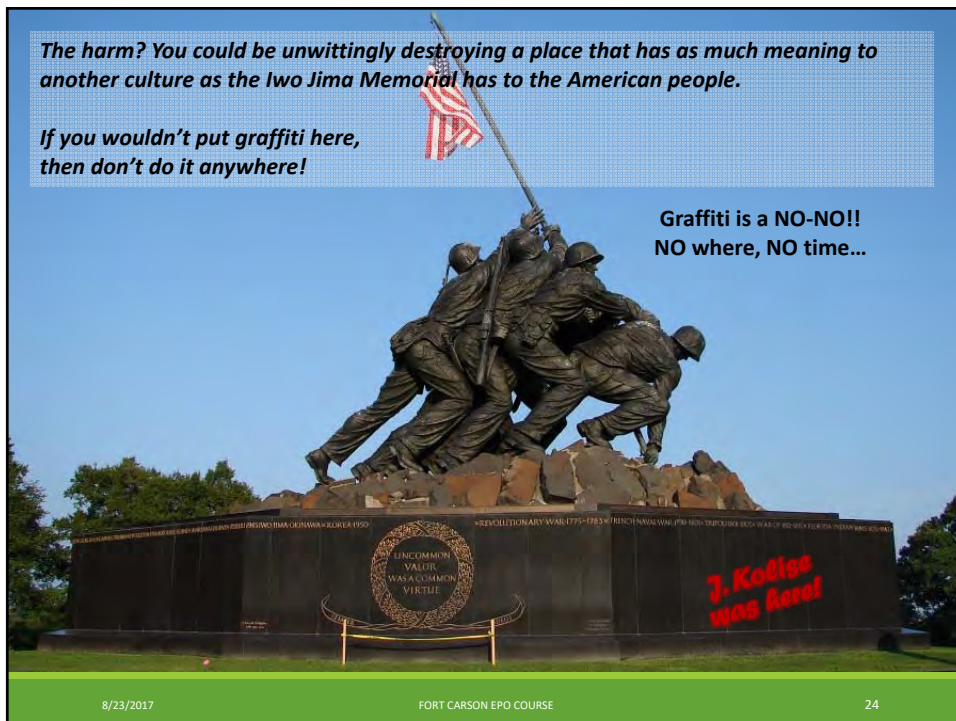
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*The harm? You could be unwittingly destroying a place that has as much meaning to another culture as the Iwo Jima Memorial has to the American people.*

*If you wouldn't put graffiti here, then don't do it anywhere!*

**Graffiti is a NO-NO!!  
NO where, NO time...**

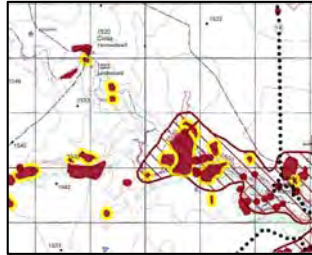


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## Site Protection Measures



**Protected Resources JCR Map**

Red = unmarked restricted area  
Red with yellow outline = marked restricted area  
Red hash-marked area = dismounted training only  
White line through restricted area = authorized travel corridor

**No digging or mounted  
maneuvers within protected  
areas**



**Seibert Marker**

Red, yellow, and white  
3M reflective tape  
Black stripe points to  
inside of restricted  
area.



**Protection Fences with Restricted Access Signs**



**Seibert Markers and Boulders**

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## Where Can You Learn More?

### **Integrated Cultural Resources Management Plan (ICRMP)**

- Fort Carson-specific tool for the management of cultural resources
  - Outlines program obligations, goals, priorities, and SOPs
- Chapter 7 contains the SOPs relevant to your job
  - SOP No. 1: Section 106 Compliance for Project Proponents
  - SOP No. 2: Mission Training of Military and Tenant Personnel
  - SOP No. 3: Emergency Operations
  - SOP No. 4: Inadvertent Discovery of Archaeological, Cultural, or Paleontological Materials
  - SOP No. 5A: Discovery of an Inadvertent Entry or Other Impact to a Protected Site by a Non-Professional Archaeologist
- Where can it be found?
  - [www.carson.army.mil/DPW/nepa.html](http://www.carson.army.mil/DPW/nepa.html)

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## Main Points to Remember

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- Cultural resources are non-renewable.
- Obey cultural resources laws and regulations
- Follow Fort Carson-specific guidance and SOPs outlined in the ICRMP
- No digging or mounted maneuvers within protected areas
- Use established travel corridors through protected areas
- Leave cultural resources as you found them
- Report any suspected looting, vandalism, site entries, etc., immediately to Range Operations and/or the CRM
- We are here to help you: 526-4484 (CRM) or 503-6136 (PCMS Archaeologist)

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## Question 1

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True or False:

The Army is legally required to protect and manage cultural resources.

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The Army is legally required to protect and manage cultural resources.

- A. True
- B. False



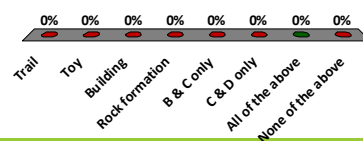
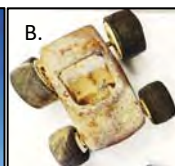
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Which of the following would be considered a cultural resource?

- A. Trail
- B. Toy
- C. Building
- D. Rock formation
- E. B & C only
- F. C & D only
- G. All of the above
- H. None of the above



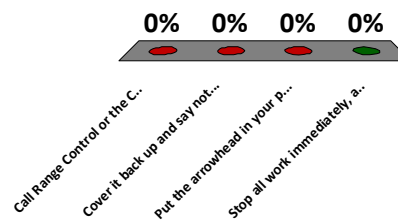
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While digging a tank ditch, you find an arrowhead and other stone chips. What should you do first?

- A. Call Range Control or the CRM immediately.
- B. Cover it back up and say nothing.
- C. Put the arrowhead in your pocket. It would be a nice addition to your collection.
- D. Stop all work immediately, and place a buffer around the area.



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You cannot be prosecuted for unknowingly defacing an archaeological site on an Army installation.

- A. True
- B. False



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**FISCAL YEAR (FY) 2017 ANNUAL REPORT:  
PROGRAMMATIC AGREEMENT AMONG U.S. ARMY GARRISON FORT CARSON, COLORADO STATE  
HISTORIC PRESERVATION OFFICER, AND THE ADVISORY COUNCIL ON HISTORIC PRESERVATION  
REGARDING MILITARY TRAINING AND OPERATIONAL SUPPORT ACTIVITIES AT PIÑON CANYON  
MANEUVER SITE, FORT CARSON, COLORADO**

**NOVEMBER 15, 2017**

The U.S. Army Garrison (USAG) Fort Carson submits the following annual report to the State Historic Preservation Officer (SHPO) and concurring parties in accordance with Stipulation VI of the *Programmatic Agreement among U.S. Army Garrison Fort Carson, Colorado State Historic Preservation Officer, and the Advisory Council on Historic Preservation regarding Military Training and Operational Support Activities at Piñon Canyon Maneuver Site, Fort Carson, Colorado*, hereafter referred to as the PCMS PA. This report covers the period from October 1, 2016, through September 30, 2017 and includes information as outlined in Stipulation VI.A. It has been distributed electronically to the SHPO and concurring parties and is available online at: <http://www.carson.army.mil/DPW/nepa.html>.

## **I. Exempted Undertakings**

Table 1 of Enclosure 1 lists all exempted undertakings that have been reviewed by the Fort Carson Cultural Resources Management Program (CRMP) between October 1, 2016, and September 30, 2017. Sixteen undertakings were reviewed that were considered exempted in accordance with Appendix 1 of the PCMS PA.

## **II. Non-Exempted Undertakings**

Table 2 of Enclosure 1 lists all undertakings with the areas of potential effects (APEs) covered by the PCMS PA that required consultation in accordance with Section 106 of the National Historic Preservation Act (NHPA). Three undertakings required Section 106 consultation.

Table 3 of Enclosure 1 lists all other non-exempted undertakings that were reviewed by the Fort Carson CRMP. These five undertakings include document reviews, undertakings with no potential to effect historic properties, and undertakings postponed or cancelled prior to review.

## **III. Action Updates**

### **A. Status of Tasks Implemented under Stipulations I, III, and IV**

The PCMS PA Task Tracker (Enclosure 2) provides detailed information regarding the status of various tasks implemented under Stipulation I, Inventory and Evaluation of Cultural Resources; Stipulation III, Protection of Cultural Resources; and Stipulation IV, Monitoring and Inspection.

### **B. Cultural Resources Awareness Training**

The following cultural resources awareness training materials are provided to Soldiers, civilian employees, contractors, and other users, as appropriate:

- Environmental Protection Officer (EPO) Course – provided monthly to Soldiers who serve as the EPO for their unit; updated August 2017
- Fort Carson Environmental Battle Book, 2016, v5.1

- Cultural Resources Awareness Video

No comments on the cultural resources awareness training materials were received from the SHPO or concurring parties from the FY2016 Annual Report.

No comments on the cultural resources awareness training materials were received from the SHPO or concurring parties from the FY2016 Annual Report.

The EPO course material is included in Enclosure 3. The Fort Carson Environmental Battle Book, a quick reference document for guidance on common environmental concerns, including cultural resources, is available online at the Fort Carson website at: <http://www.carson.army.mil/DPW/index.html>. The video is available to view online at the Fort Carson website at: <http://www.carson.army.mil/DPW/nepa.html>.

#### C. Brigade-Sized Training Exercises

Between April 11 and May 9, 2017, the 1<sup>st</sup> Stryker Brigade Combat Team (1SBCT) conducted a brigade-sized training exercise (referred to as “Raider Focus”) at the PCMS. After action inspections were initiated May 15, 2017. The after action report was submitted to the SHPO, culturally-affiliated Native American Tribes, and consulting parties on July 27, 2017. Section 106 is ongoing.

The 3<sup>rd</sup> Armored Brigade Combat Team (3ABCT) is proposing to conduct a brigade-sized training exercise at the PCMS, tentatively scheduled for August 2018.

#### D. Inadvertent Entries and/or Impacts to Historic Properties

During the reporting period, the following inadvertent entries and/or impacts to historic properties were documented:

During a subsequent monitoring visit to site 5LA3189 on December 1, 2016, it was observed the roof of Feature A-3/Rockshelter 5 had collapsed and immediately the Cultural Resources Manager (CRM) was notified. The SHPO's office was informed via email on December 5, 2016. Since site 5LA3189 is a site of concern to the Jicarilla Apache Nation, the Tribal Historic Preservation Officer (THPO), was notified via email on December 5, 2016. The collapse, which is a result of natural processes, occurred at some unknown point between the baseline monitoring visit on June 30, 2015, and the subsequent monitoring visit on December 1, 2016. A Memorandum for Record (MFR) and supporting documentation was submitted to the SHPO on August 15, 2017. Via correspondence dated September 25, 2017 (HC #72799), the SHPO concurred site 5LA3189 continues to be eligible for the National Register of Historic Places (NRHP).

On December 6, 2016, a Conservation Law Enforcement Officer notified the CRM of an inadvertent site entry by a recreationist that had occurred on December 3, 2016, at site 5LA4387. The SHPO's office was informed via email on December 6, 2016, with a follow-up Memorandum for Record (MFR) submitted on December 13, 2017. The Intergovernmental Services Manager, Office of Archaeology and Historic Preservation, responded that he agreed no additional Section 106 consultation to resolve for adverse effects was necessary.

During baseline monitoring of 5LA6134, it was noted on February 21, 2017, that potential adverse effects related to cattle ranching activities were occurring at the site, and the CRM was informed

immediately. The SHPO's office was notified via email on February 21, 2017. Although site 5LA6134 has been managed by the USAG Fort Carson since its identification in 1993, the entire site is actually located on J.E. Canyon Ranch property, which is managed by The Nature Conservancy. Therefore, the USAG Fort Carson has released 5LA6134 from its management. A MFR and supporting documentation was submitted to the SHPO on August 15, 2017. Via correspondence dated September 25, 2017 (HC #72799), the SHPO concurred site 5LA3189 continues to be eligible for the NRHP, and it is no longer managed by the USAG Fort Carson.

During an inspection of the PCMS facilities on March 7, 2017, to assess damage that may have occurred during the previous day's windstorm, maintenance personnel noted damage at Brown's Sheep Camp, Big Canyon Ranch, and Biernacki Ranch. Maintenance personnel informed the CRM on March 8, 2017. The SHPO's office was notified via email on March 8, 2017. Section 106 consultation for the necessary repairs was initiated on May 1, 2017. The SHPO concurred with the USAG Fort Carson's determination of "no adverse effects to historic properties" via correspondence dated May 24, 2017 (CHS #72179). Repairs to the buildings have been completed.

On March 28, 2017, a Fort Carson Conservation Law Enforcement Officer noted a partial collapse of the two-story structure (Feature 2) at site 5LA5831, Moses B. Stevens Homestead, during a routine inspection. He immediately notified the CRM. The SHPO's office was notified via email on March 29, 2017. The partial collapse of the east wall of Feature 2 was most likely a result of several windstorms occurring in the PCMS region during January to March 2017. Historic American Building Survey (HABS) documentation was completed by the National Park Service in 1989 to mitigate for the deterioration of the structures occurring prior to and post-Army acquisition in 1983. A MFR and supporting documentation was submitted to the SHPO on August 15, 2017. Via correspondence dated September 25, 2017 (HC #72799), the SHPO concurred site 5LA3189 continues to be eligible for inclusion in the NRHP.

During the after action inspections for the 1SBCT "Raider Focus" Training Exercise, it was noted 45 protected sites had been entered. Consultation regarding potential adverse effects is ongoing as part of the after action report for the 2017 1SBCT Training Exercise.

#### E. Inadvertent Discoveries

There were no inadvertent discoveries during the reporting period.

#### F. Emergency Response per 36 CFR 800.12

Per 36 CFR 800.12(d), fire suppression activities associated with the Dixie Wildland Fire event are considered immediate rescue and salvage operations conducted to preserve life or property, and as such, are exempt from the provisions of Section 106. The wildland fire started June 7, 2017, with fire suppression activities concluding on June 8, 2017. Approximately 29 acres within Training Area (TA) F – Red Rock Canyon were impacted. The fire ignition is related to an emergency landing by an Osprey during aviation maneuvers. There are no historic properties within the wildland fire footprint, but the area has not been fully surveyed for cultural resources. A contract has been awarded to survey the wildland fire footprint and adjacent areas.

#### G. Amendment

Proposed amendments to the PCMS PA have been drafted and submitted to the SHPO and Advisory Council on Historic Preservation (ACHP) for review. These amendments are purely

administrative in nature and will not alter the intent of the PA. The intent of the proposed amendments is to 1) standardize the language between this PA and the Fort Carson-specific PAs; 2) update Stipulation IV to incorporate the site monitoring program as described in Section 6.5 of the Integrated Cultural Resources Management Plan; and 3) clarify certain stipulations. A teleconference between the USAG Fort Carson, ACHP, and SHPO was held on October 24, 2017, to discuss the proposed amendments. Comments from the ACHP and the SHPO have been addressed, and the proposed amendments were forwarded to culturally-affiliated Native American Tribes and other consulting and interested parties for review via email on October 25, 2017.

#### H. Dispute Resolution

There were no dispute resolution activities during the reporting period.

#### I. Other

Section 106 consultation on the 2010 2-4 BCT "Warhorse Rampage" Training Exercise, the 2013 2-4 BCT "Warhorse Charge" Training Exercise, and the 2015 1SBCT "Raider Focus" Training Exercise is ongoing. Requested information regarding all three brigade-sized exercises was submitted to the SHPO in November 2016. The USAG Fort Carson and SHPO staff met on May 4, 2017, to discuss the resolution of adverse effects to historic properties directly and indirectly resulting from these training exercises. In addition, baseline monitoring identified an additional site (5LA3384), which had likely been entered during the 2015 1SBCT training exercise. Updated documentation will be provided as we continue the Section 106 consultation efforts.

Report compiled by:

Jennifer R. Kolise  
Cultural Resources Manager

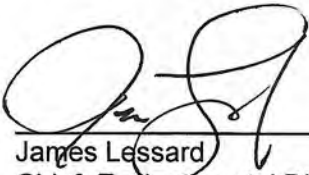
Approved by:



Wayne Thomas  
Chief, NEPA and Cultural Management Branch

25 OCT 2017

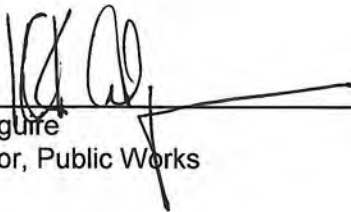
Date



James Lessard  
Chief, Environmental Division

30-OCT-2017

Date



Hal Alguire  
Director, Public Works

30 Oct 2017

Date

**ENCLOSURE 1:**  
**ALL UNDERTAKINGS REVIEWED BY THE FORT CARSON CRMP DURING THE FY17 REPORTING PERIOD (OCTOBER 1, 2015, THROUGH SEPTEMBER 30, 2016) UNDER THE PCMS PA**

**Table 1. Exempted Undertakings**

USAG Fort Carson NEPA Project Number(s) & Project Title	USAG Fort Carson Project Number(s)	Location (APE)	Exemption(s) Used	Date(s) Reviewed	Remarks
2017-012, 2017-049, & 2017-174 FY17 Prescribed Fire Plan, Fort Carson and PCMS	PCM17-005	Downrange Fort Carson & PCMS Numbered TAs	FC D2b PC B4b2	10/13/2016 10/26/2016	2017-012 & 2017-049 were reviews for proposed Fall burns; 2017-174 is a review for proposed Spring burns and a change in scope for areas at PCMS; information provided to proponent for avoidance of protected cultural resources; portions of the undertaking have been previously reviewed under NEPA project numbers 2014-586, 2015-489, 2016-368, & 2016 454
2017-019 Remove Eight Dead Trees at Hill Ranch, PCMS	NA	PCMS Numbered TAs	PC B4b2	10/14/2016	
2017-028, 2017-098, & 2017-169 Construct Tactical Vehicle Wash Facility at PCMS	PN 454955 PN 86573	PCMS Cantonment	PC A2a	10/24/2016 12/20/2016 03/02/2017	2017-028 is the 60% preliminary design review package; 2017-098 is the 100% design review; 2017-169 is the Environmental Protection Plan review Undertaking has been previously reviewed under NEPA project numbers 2009-129, 2011-219, 2012-205, 2012-537, 2016-059, & 2016-099 Section 106 consultation completed in April 2012 (CHS #61730)

USAG Fort Carson NEPA Project Number(s) & Project Title	USAG Fort Carson Project Number(s)	Location (APE)	Exemption(s) Used	Date(s) Reviewed	Remarks
2017-088 Install Flood Gauges - Fort Carson and PCMS	DPT16-015	Downrange Fort Carson, PCMS Numbered TAs, & PCMS Lettered TAs	FC D2a PC B4b1 PC C3b1	12/06/2016	2017-088 is a change in project scope. Undertaking has been previously reviewed under NEPA project number 2016-289.
2017-092, 2017-176, 2017-304, & 2017-375 Update Environmental Training Advisory Record for Environmental Consideration (REC) for Trainers	DPT17QTR2 DPT17QTR3 DPT17QTR4 DPT18QTR1	Downrange Fort Carson & PCMS-wide	FC A FC B FC C PC A1 PC B1 PC B2 PC B3 PC C1 PC C2 PC D1 PC D2	12/15/2016 03/06/2017 07/06/2017 09/15/2017	Updated GIS layers of cultural restrictions for Fort Carson and PCMS are provided to DPTMS for planning purposes on a quarterly basis.
2017-116 Natural Gas Pipeline Maintenance, Colorado Interstate Gas Right-of-Way, PCMS	DPW17-004	PCMS Numbered TAs	PC B4a2	01/18/2017	
2017-144 1SBCT "Raider Focus" Training Exercise, PCMS	n/a	PCMS-wide	PC A1 PC B1 PC B2 PC B3 PC C1 PC C2 PC D1 PC D2	01/30/2017	45 protected cultural resources were entered; consultation regarding potential effects was initiated 07/27/2017, and is ongoing

USAG Fort Carson NEPA Project Number(s) & Project Title	USAG Fort Carson Project Number(s)	Location (APE)	Exemption(s) Used	Date(s) Reviewed	Remarks
2017-200 Pikes Peaks Range Riders Special Event, PCMS	n/a	PCMS Cantonment, PCMS Numbered TAs, PCMS Lettered TAs	PC B4b3 PC C3b3	03/28/2017	Section 106 consultation completed for portions of the undertaking: 1) camping within the PCMS Cantonment (no historic properties affected); and 2) Day 2 Ride (no adverse effect to historic properties). The Day 1 and 3 activities are considered exempted undertakings (PC B4b3 & PC C3b3). See Table 2 for more details.
2017-210 FY17 Invasive Species Treatment, Fort Carson and PCMS	n/a	Post-wide	BE I.B3 FC D2b PC A3b PC B4b2 PC C3b2 PC D3b2	04/05/2017	
2017-261 Repair Water Wells 63, 79, & 94 in Support of Water for Wildlife Program, PCMS	DPW17-116	PCMS Numbered TAs	PC B4a2 PC B4b1	05/24/2017	
2017-284 Relocation of Directorate of Emergency Services (DES) Aircraft Trainer from Hill Ranch to Northwest Corner of PCMS Airstrip, PCMS	PCM17-008	PCMS Cantonment & PCMS Numbered TAs	PC A2a PC A2c B4a4	06/16/2017	
2017-291 & 2017-344 PCMS Utility Extension	DPW15-087	PCMS Cantonment	PC A2a	06/22/2017	2017-344 the Biddability, Constructability, Operability, Environmental, and Sustainability (BCOES) package review; 2017-344 is the back check review Undertaking previously reviewed under NEPA project number 2015-400
2017-302 Place Boulders around Select Protected Sites, PCMS	DPT17-008	PCMS Numbered TAs & PCMS Lettered TAs	PC B4a3 PC C3a2 Stipulation III.A1 & A2	07/05/2017	



USAG Fort Carson NEPA Project Number(s) & Project Title	USAG Fort Carson Project Number(s)	Location (APE)	Exemption(s) Used	Date(s) Reviewed	Remarks
2017-315 PCMS Range 9 Tree Mitigation	PCM17-007	PCMS Numbered TAs	PC B4b2	06/19/2017	
2017-333 Repair/Replace Pumps at Wells 61, 63, & 79, PCMS	PCM17-009	PCMS	PC 4a2	07/26/2017	
CF2017-021 615th Engineer Company Dig Request in TA 10, PCMS	n/a	PCMS Numbered TAs	PC B3	03/23/2017	

**Table 2. Non-Exempted Undertakings Requiring Section 106 Consultation**

USAG Fort Carson NEPA Project Number(s) & Project Title	USAG Fort Carson Project Number(s)	Location (APE)	Date Reviewed	SHPO Number & Date Concurred	Remarks
2017-200 Pikes Peaks Range Riders Special Event, PCMS	n/a	PCMS Cantonment, PCMS Numbered TAs, & PCMS Lettered TAs	03/28/2017	HC #72126 05/17/2017	<p>Section 106 consultation completed for portions of the undertaking: 1) camping within the PCMS Cantonment (no historic properties affected); and 2) Day 2 Ride (no adverse effect to historic properties). The Day 1 and 3 activities are considered exempted undertakings (PC B4b3 &amp; PC C3b3).</p> <p>In correspondence dated 05/16/2017, Not 1 More Acre! expressed concerns about the event. The USAG Fort Carson addressed their concerns via correspondence dated 05/19/2017. No additional response from Not 1 More Acre! has been received.</p>
2017-218 Repair Wind Damage to Buildings at Biernacki Ranch, Big Canyon/Crowder Ranch, and Brown's Sheep Camp, PCMS	PCM17-006	PCMS Numbered TAs	04/11/2017	CHS #72179 05/24/2017	<p>No adverse effect to historic properties</p> <p>The Otero County Commissioners requested additional information regarding the project and the current state of the buildings, as well as expressed interest in a site visit, via correspondence dated 05/22/2017. The USAG Fort Carson addressed their questions and extended an invitation to visit the PCMS. No additional response from the Otero County Commissioners has been received.</p>
2017-317 Construct Cellular Tower, PCMS	DIR17-019	PCMS Cantonment	07/10/2017		<p>The portion of the project was to identify a suitable site for the cellular tower. Section 106 consultation will be initiated, once the project scope and location have been confirmed. The project is not considered an exempted undertaking, as the tower will be over 40-ft in height.</p>

**Table 3. Other Non-Exempted Undertakings**


USAG Fort Carson NEPA Project Number(s) & Project Title	USAG Fort Carson Project Number(s)	Location (APE)	Date(s) Reviewed	Remarks
2017-044 Review Draft Environmental Assessment (EA) for the Implementation of the FY2017-2021 Integrated Cultural Resources Management Plan	n/a	n/a	11/02/2016	Document Review
2017-095 Retain USACE Omaha to Conduct Survey and Real Estate Work to Resolve Boundary Dispute by Adjacent Property Owner, PCMS	PCM17-002	PCMS Numbered TAs	12/19/2016	No potential to effect historic properties
2017-104 Lockwood Canyon Road Improvement, PCMS	PCM17-003	PCMS Numbered TAs & PCMS Lettered TAs	01/04/2017	Project has been postponed until a later date. Once the scope of work has been developed, then the Fort Carson CRM can determine if Section 106 will be required.
2017-194 Review Update to Environmental Compliance Assessment Team (ECAT) Checklist	n/a	n/a	03/21/2017	Document review
2017-237 Renew Five-Year Permit to the Federal Aviation Administration for Air Route Surveillance Radar Site and Access Road, PCMS	n/a	PCMS Numbered TA	05/2/2017	No potential to effect historic properties

**ENCLOSURE 2:  
PCMS PA TASK TRACKER  
(CURRENT AS OF SEPTEMBER 30, 2017)**

Stipulation	Action	Duration	Date Required	Remarks
I.A.1	GIS shapefiles and master site index provided to SHPO	90 days after signing	07/22/2014	Completed; provide updates as necessary
I.A.2	Cultural resources documentation submitted to SHPO	180 days after signing	10/20/2014	Completed; provide updates as necessary
I.A.3	SHPO notifies USAG that information baseline has been created and request any missing information	1 year after completion of I.A.2	04/02/2015	Completed
I.A.4	USAG and SHPO consult to address any data discrepancies	180 days after completion of I.A.3	07/05/2016	Completed (HC #63877); consult as needed on any data discrepancies that may arise.
I.A.4	Implement agreeable terms to reconcile discrepancies	3 years after completion of I.A.4 task above	TBD	Completed (HC #63877).
I.B	Complete documentation on needs data sites or implement a protection measure	3 years after signing	04/22/2017	<p>Completed</p> <p>Protection measures implemented for all needs data sites.</p> <p>FY16: Contract awarded in August 2015 for the re-evaluation of 76 sites contracted for re-evaluation in August 2015; Contractor is addressing government comments submitted on 09/11/2017</p> <p>FY17: Contract awarded in August 2016 for the re-evaluation of 18 sites contracted for re-evaluation in August 2016; as of 09/30/2017, fieldwork has been completed; draft report and forms in production</p> <p>FY18: No re-evaluations scheduled.</p> <p>There are approximately 468 remaining to be re-evaluated as funding becomes available.</p>
I.B.1	SHPO concurrence with NRHP eligibility determinations from re-evaluations	60 days after submission	TBD	

Stipulation	Action	Duration	Date Required	Remarks
I.D	Continue consultation with Tribes concerning site protection, monitoring frequencies, and TCPs and sacred sites identification	Ongoing action	n/a	Consultation meeting was held February 1-2, 2017, at PCMS. In attendance were representatives from the Jicarilla Apache Nation, Southern Ute Tribe, Ute Indian Tribe, Ute Mountain Ute Tribe, Northern Arapaho Tribe, and Northern Cheyenne Nation.
III.A	Implement site protection measures		04/22/2017	156 of 1,260 protected sites are completely enclosed by physical protection measures; 296 have corner markers or incomplete marking; all others are administratively protected.
III.B	Propose amended site protection measures and monitoring frequencies	As needed	n/a	Proposed amendments submitted to ACHP & SHPO for review on 08/08/2017; teleconference between USAG Fort Carson, ACHP, & SHPO scheduled for 10/24/2017
III.D	Provided training vehicles/aircraft with means of knowing site locations	1 year after signing	04/22/2015	Completed
IV.A	Monitor protected cultural properties	Ongoing action	n/a	<p>FY16: Contract awarded in August 2015; baseline monitoring completed at 150 sites and subsequent monitoring at 25 sites; forms and report in production.</p> <p>FY17: Contract awarded in August 2016; baseline monitoring completed at 251 sites and subsequent monitoring at 35 sites; forms and report in production.</p> <p>FY18: Contract awarded in September 2017 to update inspection/monitoring frequencies</p>
V.A	Implement cultural awareness training of all personnel involved in the execution of undertakings	Annually	n/a	Cultural resources awareness training is part of the annual mandatory training for Soldiers, Civilians, and contractors.
VI.C	Annual meeting with consulting parties	Annually	NLT Feb. 15 <sup>th</sup>	Consultation meeting was held on 12/07/2016 at Fort Carson. In attendance were representatives from the Colorado SHPO, Colorado Council of Professional Archaeologists, Otero County Commissioners, and Colorado Preservation, Inc.
VII.AG	Implement terms through policies and ICRMP	Ongoing action	n/a	ICRMP signed by Garrison Commander on 05/01/2017

**ENCLOSURE 3:  
ENVIRONMENTAL PROTECTION OFFICER (EPO) COURSE**



# Cultural Resources Management

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WHAT YOU NEED TO KNOW AS AN  
ENVIRONMENTAL PROTECTION OFFICER

## Course Objectives

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You will learn:

1. What are cultural resources?
2. Why is it important to protect cultural resources?
3. What are the legal requirements?
4. What are your responsibilities?
5. Where can you learn more?



## Fort Carson Cultural Resources Management Program

### Mission:

*"To support military training requirements, achieve regulatory compliance, and ensure stewardship responsibilities are met."*



### Goals:

1. Support sustainable training
2. Reduce/eliminate access restrictions due to resource protection
3. Protect significant cultural resources from adverse effects
4. Conserve cultural resources and their information for future generations
5. Increase cultural resource appreciation
6. Contribute to our understanding of culture, history, and archaeology at the local, regional, and national levels

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## Fort Carson Cultural Resources Management Program

### Objectives:

- Provide accurate data regarding access restrictions
- Monitor cultural resources for impacts
- Implement protective measures
- Implement conservation measures
- Integrate cultural resources management with Installation operations
- Consult with external stakeholders
- Sustain public outreach



Tribal representatives discuss the importance of a rock art panel.

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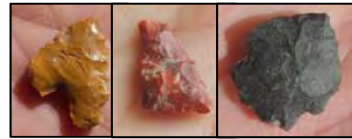
## What are Cultural Resources?

### Definition:

*Non-renewable remnants of past human activities that have cultural or historical value and meaning to a group of people or a society*

### Or simply:

*The stuff we leave behind*



Cultural resources can be thousands of years old, hundreds of years old, or from the more recent past.

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## Cultural Resources Examples:



- Rock art, i.e. petroglyphs (carvings) and pictographs (paintings)
- Archaeological sites
- Historical buildings, structures, and objects
- Historical roads and trails
- Sacred sites and traditional cultural properties
- Human burials
- Artifacts
- Ruins



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## Fort Carson's Cultural Resources

### Fort Carson (as of August 2017):

2,385 Cultural Resources

- 1 Listed National Register District
- 133 Eligible
- 68 Needs Data
- 2,165 Not Eligible
- 18 No Official Determination



### PCMS (as of August 2017):

6,248 Cultural Resources

- 573 Eligible
- 660 Needs Data
- 4,999 Not Eligible
- 16 No Official Determination



Complex and Simple Habitation Sites  
Temporary Field Camps  
Stone Artifact Scatters/Quarry Locations  
Food Procurement/Processing Sites  
Rock Art Panels (Prehistoric & Historic)  
Historic Ranches/Farmsteads  
Military Construction (1942-Present)  
Stage Station/Mail Route Remnants  
Small Mining Operations

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## Why is it Important to Protect Cultural Resources?

- They provide information regarding **our** heritage, **our** practices, and **our** beliefs.
  - Contributes to **our** sense of place and identity
- These areas may have profound religious and spiritual significance to Native American tribes and other ethnic groups.
- Sacred Native American sites are rooted in the history of their people and maintain the continuity of traditional beliefs and practices.
- By preserving, protecting, and respecting cultural resources, you ensure these resources are available for future generations
  - Non-renewable resource – **once destroyed, can never be restored**
- It is **our** duty, as the land manager to be good stewards, ensuring compliance with all environmental and cultural laws and regulations.

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## Another Reason for Protecting Cultural Resources...

### **BECAUSE IT'S THE LAW!**

National Historic Preservation Act (NHPA)

Archaeological Resources Protection Act (ARPA)

Native American Graves Protection and Repatriation Act (NAGPRA)

American Antiquities Act of 1906

American Indian Religious Freedom Act

Army Regulation 200-1

And more...

**And some of these laws, such as the Archaeological Resources  
Protection Act, carry criminal and civil penalties.**

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## Section 106 of the National Historic Preservation Act (NHPA)

- Section 106 of the NHPA requires us to consider the effects of our actions on historic properties.
  - Historic properties are any cultural resource that is listed in or is eligible for inclusion in the National Register of Historic Places (NRHP)
  - NRHP – list of cultural resources determined to be significant to the national, state, regional, or local history
- How **You** Can Comply with Section 106:
- Follow the Standard Operating Procedures (SOPs) in the Integrated Cultural Resources Management Plan (ICRMP)
    - SOP No. 1: Section 106 Compliance for Project Proponents
    - SOP No. 2: Mission Training of Military and Tenant Personnel
    - SOP No. 3: Emergency Operations

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## What Happens When We Do Not Comply with NHPA Section 106?

- Colorado State Historic Preservation Officer contacts the Advisory Council on Historic Preservation (ACHP)
- ACHP contacts the Secretary of the Army
- Garrison Commander must answer to the Secretary of the Army on why we foreclosed on the consultation process
- Then, it falls to **YOU** to answer why
- Lawsuits can be filed by Tribes, other interested parties, and the public
  - Comanche Nation v. United States
  - Pueblo of Sandia v. United States
  - National Trust for Historic Preservation v. Department of State
  - City of Grapevine v. Department of Transportation
  - Paulina Lake Historic Cabin Owners Association v. U.S. Forest Service

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## Scenario 1: Comanche Nation vs. United States

- Fort Sill proposed to constructed a 43,000 sq ft Training Support Center (TSC) warehouse (\$7.3 million) 1,662 ft southwest of the southern boundary of the Medicine Bluffs National Historic Feature
- Medicine Bluffs is a sacred site/TCP that is listed in the NRHP
- Fort Sill sent the draft final Environmental Assessment in Sep 2006
- Section 106 consultation letters mailed in Aug 2007
  - Comanche Nation requested more information and voiced concerns in correspondence dated Aug 2007, Oct 2007, Feb 2008, May 2008, & July 2008
- Construction of TSC began Aug 2008
- Comanche Nation filed a lawsuit in 15 Aug 2008
- Construction of TSC at new location in Oct 2009

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## Scenario 1: Comanche Nation vs. United States

Comanche Nation asserted Fort Sill:

- Violated the Religious Freedom Restoration Act – building the TSC warehouse at the proposed location would interfere with the exercise of the Tribe's religious beliefs
- Violated the NHPA – Fort Sill failed to make a “reasonable and good faith effort” to consult to identify and resolve adverse effects

Outcome

- Project stopped and moved to another location
- \$650,000 lost on project costs and unknown \$\$\$ spent on legal costs
- Case is a precedent

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## Archaeological Resources Protection Act

- Knowingly damaging an archaeological resource is a violation of the Archaeological Resources Protection Act (ARPA)
  - Includes looting, digging within a site, graffiti or other defacement, removing cultural features, etc.
- ARPA carries up to **\$100,000 fine** and **1 year in jail** for 1<sup>st</sup> offense



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## Scenario 2: Graffiti

- Sep 2013 – archaeologists observed graffiti at a sacred site/TCP at the PCMS
- Led to an Article 15-6 investigation
- Now used as an example of what not to do
- **Graffiti is not tolerated anywhere, any time**
- Defacing federal property is against the law
  - Destruction of Government Property (18 U.S.C §§ 1361-1363) – up to \$250,000 fine, 10 years imprisonment, or both
  - ARPA
- Anyone caught defacing government property (buildings, rock faces, etc) will be prosecuted



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## How Can You Help Protect and Preserve Cultural Resources?

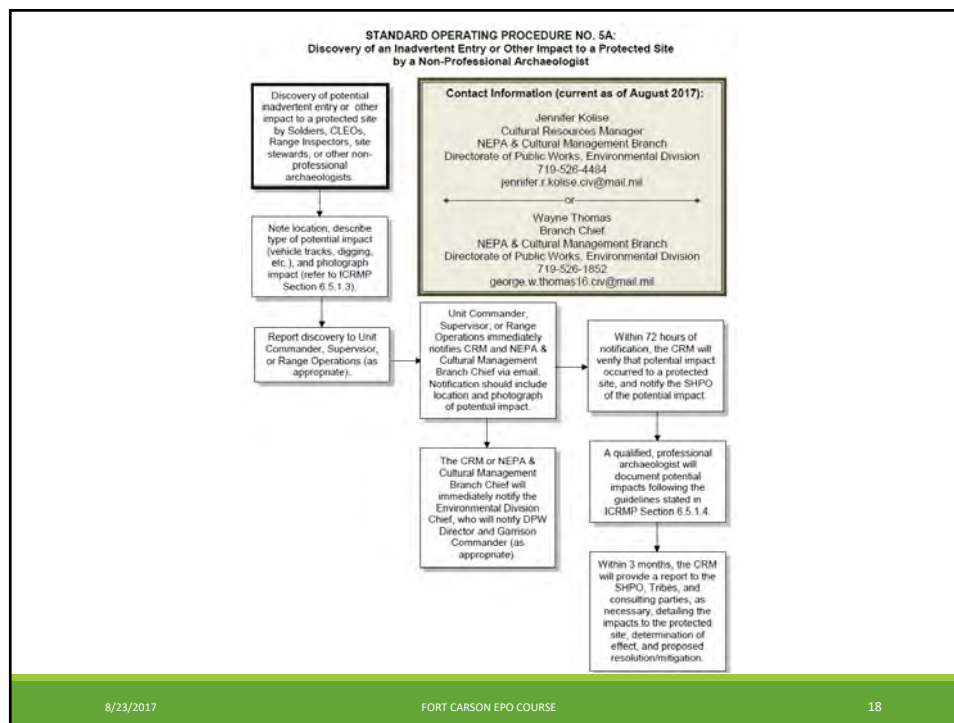
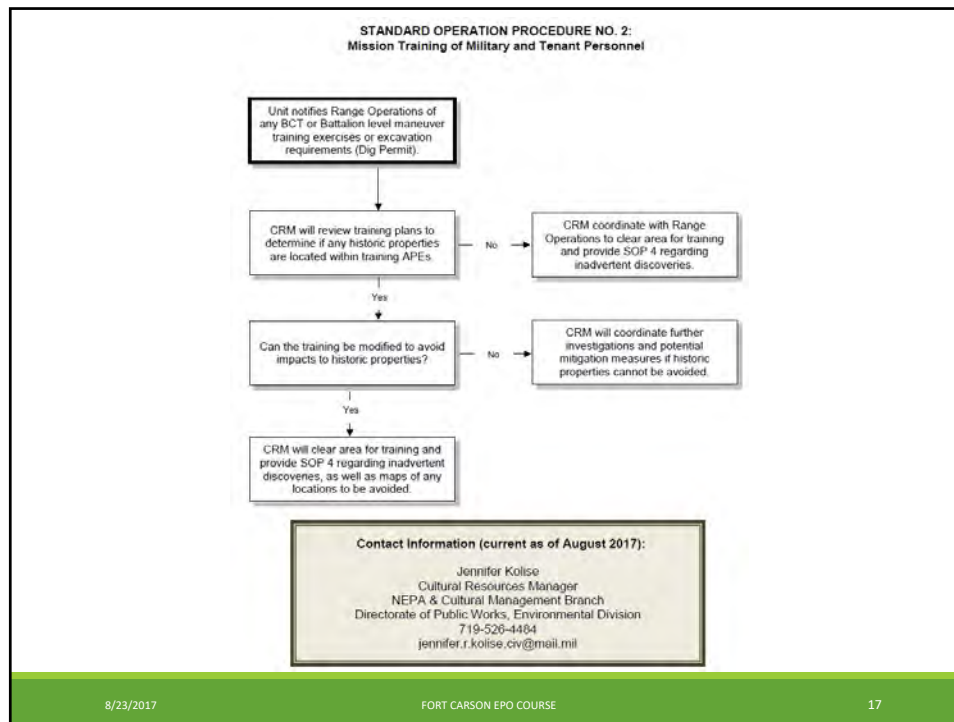
### DO:

- Coordinate land use with Range Operations to ensure you are in an approved area.
  - **Especially excavation training (dig permit)**
  - Refer to ICRMP SOP No. 2
- Obey maneuver damage, environmental, and cultural resources protection policies and procedures.
- Observe posted signs, fencing, and Seibert marking indicating restricted areas that may be off-limits to vehicles, digging, bivouacking or other activities.
- Report any signs of looting, vandalism, or other damage to a cultural site to Range Operations and/or the Cultural Resources Manager (CRM).
  - Refer to ICRMP SOP No. 5A
- Stay vigilant!

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## How Can You Help Protect and Preserve Cultural Resources?

### **DON'T:**

- Collect any artifacts, including arrowheads and bottles.
- Disturb stone circles, rock mounds, ruins, or other cultural features, including using stones from cultural features to create defensive positions or resting areas.
- Lean against, sit on, or step on rock mounds, rock walls, ruins, or other cultural features.
- Touch or deface rock art or historical structures.
- Trespass in historical structures.

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## If you find artifacts, bones, or other possible cultural items...

### **STOP WORK IMMEDIATELY**

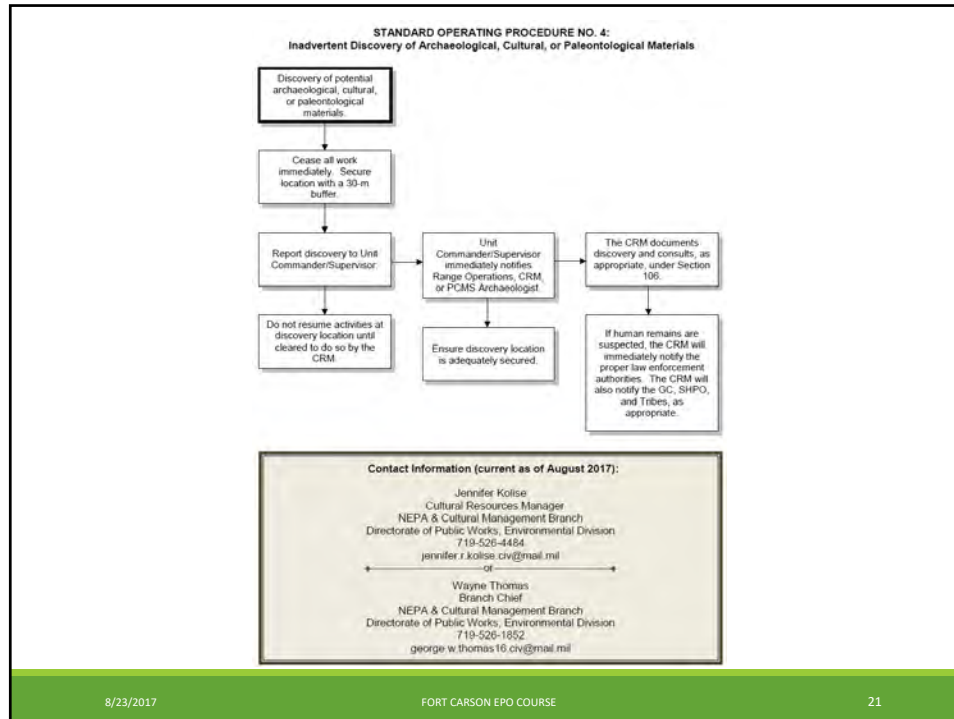
- Flag a protective buffer around the location of the discovery.
- Report the discovery to:
  - Fort Carson Range Operations (719-526-5698) or PCMS Range Operations (719-503-6120); and/or
  - Fort Carson CRM (719-526-4484) or PCMS Archaeologist (719-503-6136)
- You will be notified when you can proceed.

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## What is the Harm in Taking a Souvenir?



If every person who visited the Vietnam Memorial decided to take one name off as a souvenir, eventually there would be nothing left.



The same is true with archaeological sites. If everyone who visited a site took an arrowhead or bottle, eventually there would be nothing left that would give us information about the people who lived there. **OUR HERITAGE WOULD BE LOST!**

## What's Wrong with this Picture?



Seriously...where's the harm in leaving your legacy somewhere?

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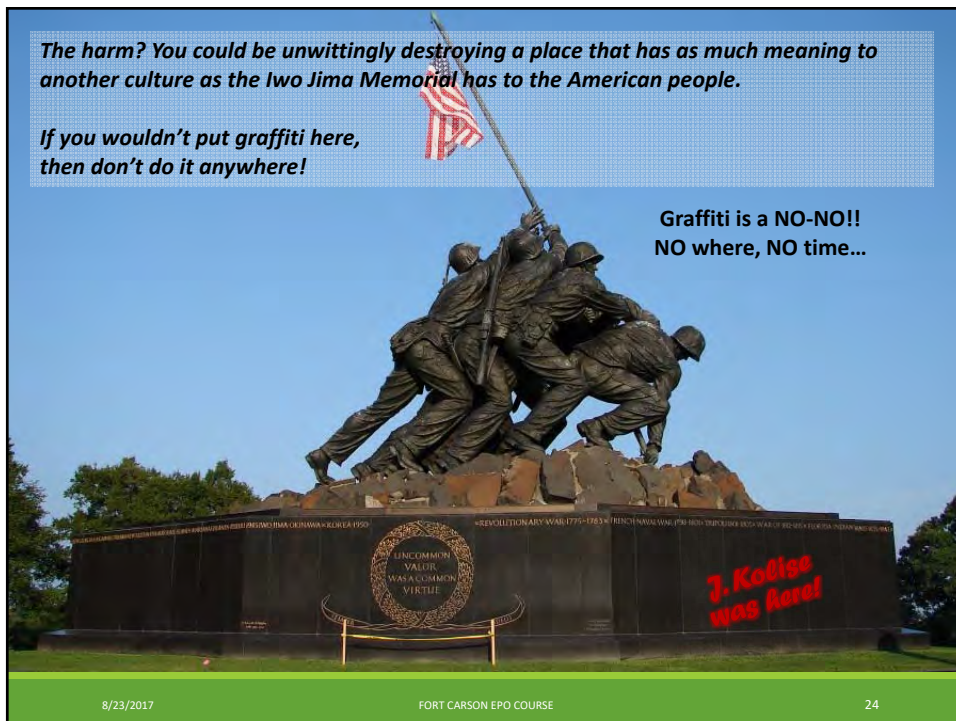
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*The harm? You could be unwittingly destroying a place that has as much meaning to another culture as the Iwo Jima Memorial has to the American people.*

*If you wouldn't put graffiti here, then don't do it anywhere!*

**Graffiti is a NO-NO!!  
NO where, NO time...**

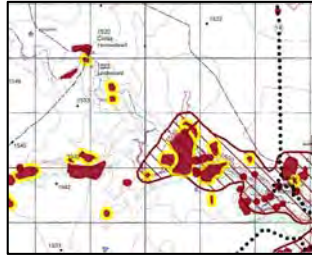


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## Site Protection Measures



**Protected Resources JCR Map**

Red = unmarked restricted area  
Red with yellow outline = marked restricted area  
Red hash-marked area = dismounted training only  
White line through restricted area = authorized travel corridor

**No digging or mounted  
maneuvers within protected  
areas**



**Seibert Marker**

Red, yellow, and white  
3M reflective tape  
Black stripe points to  
inside of restricted  
area.



**Protection Fences with Restricted Access Signs**



**Seibert Markers and Boulders**

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## Where Can You Learn More?

### **Integrated Cultural Resources Management Plan (ICRMP)**

- Fort Carson-specific tool for the management of cultural resources
  - Outlines program obligations, goals, priorities, and SOPs
- Chapter 7 contains the SOPs relevant to your job
  - SOP No. 1: Section 106 Compliance for Project Proponents
  - SOP No. 2: Mission Training of Military and Tenant Personnel
  - SOP No. 3: Emergency Operations
  - SOP No. 4: Inadvertent Discovery of Archaeological, Cultural, or Paleontological Materials
  - SOP No. 5A: Discovery of an Inadvertent Entry or Other Impact to a Protected Site by a Non-Professional Archaeologist
- Where can it be found?
  - [www.carson.army.mil/DPW/nepa.html](http://www.carson.army.mil/DPW/nepa.html)

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## Main Points to Remember

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- Cultural resources are non-renewable.
- Obey cultural resources laws and regulations
- Follow Fort Carson-specific guidance and SOPs outlined in the ICRMP
- No digging or mounted maneuvers within protected areas
- Use established travel corridors through protected areas
- Leave cultural resources as you found them
- Report any suspected looting, vandalism, site entries, etc., immediately to Range Operations and/or the CRM
- We are here to help you: 526-4484 (CRM) or 503-6136 (PCMS Archaeologist)

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## Question 1

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True or False:

The Army is legally required to protect and manage cultural resources.

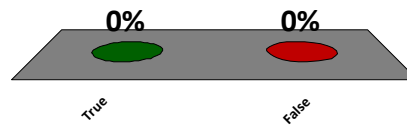
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The Army is legally required to protect and manage cultural resources.

- A. True
- B. False



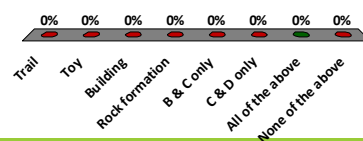
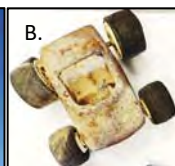
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Which of the following would be considered a cultural resource?

- A. Trail
- B. Toy
- C. Building
- D. Rock formation
- E. B & C only
- F. C & D only
- G. All of the above
- H. None of the above



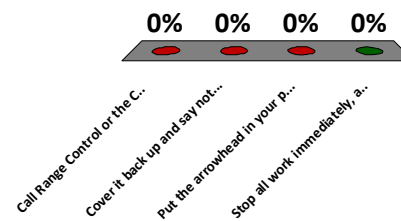
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While digging a tank ditch, you find an arrowhead and other stone chips. What should you do first?

- A. Call Range Control or the CRM immediately.
- B. Cover it back up and say nothing.
- C. Put the arrowhead in your pocket. It would be a nice addition to your collection.
- D. Stop all work immediately, and place a buffer around the area.



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You cannot be prosecuted for unknowingly defacing an archaeological site on an Army installation.

- A. True
- B. False



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