

The following presents the 2015 Annual Reports regarding compliance with Section 106 of the National Historic Preservation Act (NHPA) for:

- 1) Programmatic Agreement Regarding Construction, Maintenance, and Operations Activities for Areas on Fort Carson, Colorado (pages 2 – 85)
- 2) Programmatic Agreement Regarding Military Training and Operational Support Activities Down Range Fort Carson, Colorado (pages 86 – 154)
- 3) Programmatic Agreement Regarding Military Training and Operation Support Activities at Pinon Canyon Maneuver Site, Fort Carson, Colorado (pages 155 – 221)

FISCAL YEAR (FY) 2015 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, 2015

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, 2014, through September 30, 2015, 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, 2014, and September 30, 2015. Three hundred fifty-three 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). Nine 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 34 undertakings include document reviews, undertakings with no potential to effect historic properties, and off post projects.

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:

- Soldiers' Brief
- Cultural Resources Fact Sheet
- Dos and Don'ts Pocket Card
- Environmental Protection Officer (EPO) course – provided monthly to Soldiers who serve as the EPO for their unit
- Fort Carson Environmental Battle Book, 2015, v4

- Cultural Resources Awareness Video

No comments on the cultural awareness training materials were received from the SHPO or concurring parties from the FY2014 Annual Report.

The current training materials, except for the Fort Carson Environmental Battle Book and the Cultural Resources Awareness Video, are included in Enclosure 2. 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/Documents/ENVIRONMENTAL_BATTLE_BOOK.pdf. The video is available to view online at YouTube: https://youtu.be/1W6Ow_aJA5Y.

B. Inventory and Survey of the APEs

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

C. Exempted Undertakings

See Table 1 of Enclosure 1. As of September 30, 2015, 353 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

No action was taken in this regard during the reporting period.

E. Inadvertent Discoveries

There were no inadvertent discoveries during the reporting period.

F. Emergency Response per 36 CFR 800.12

There were no emergency response actions during the reporting period.

G. Amendment

USAG Fort Carson is currently developing an amendment proposal that will be submitted to all signatories in accordance with Stipulation VIII of the Fort Carson Built Environment PA.

H. Dispute Resolution

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

Report compiled by:

Jennifer R. Kolise
Acting Cultural Resources Manager

Approved by:



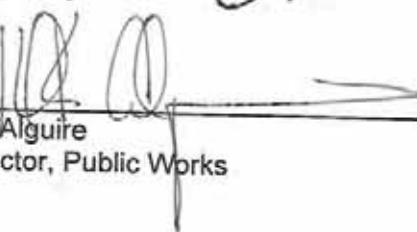
Wayne Thomas
Chief, NEPA and Cultural Management Branch

9 Nov 2015
Date



James Lessard
Chief, Environmental Division

12 NOV 2015
Date



Hal Alguire
Director, Public Works

12 Nov 2015
Date

ENCLOSURE 1:
S REVIEWED BY THE FORT CARSON CRMP DURING THE FY15 REPORTING PERIOD (OCTOBER 1, 2014, THROUGH
SEPTEMBER 30, 2015) UNDER THE FORT CARSON BUILT ENVIRONMENT PA

Undertakings

PA Project Number(s) & Project Title	USAG Fort Carson Project Number(s)	Location (APE)	Exemption(s) Used	Date(s) Reviewed	Remarks
15-044, 2015-082, 2015- 2015-210, 2015-211, SOF Group Support	PN 69449	Main Post	BE I.A1	10/01/2014 10/23/2014 11/19/2014 12/08/2014 12/16/2014 01/29/2015 02/25/2015 02/26/2015 05/05/2015 06/18/2015	Undertaking had been previously reviewed under NEPA project number 2013-366
Access Ramp/Asphalt Parking,	DIR12-008	Main Post	BE I.A2	10/01/2014	
Bldg 320	DIR14-048	Main Post	BE I.A2	10/01/2014	
Fire Suppression System,	DIR15-001	Main Post	BE I.A2	10/06/2014	
Mass Notification System, 343, 344, 320 & 324	DIR15-003	Main Post	BE I.A2	10/06/2014	
Generator 900kw, Bldg 1550, NEC	DIR15-002	Main Post	BE I.A2	10/06/2014	
Water, Bldg 6236	GAR12-028	Main Post	BE I.A2	10/06/2014	
Outbuilding to House HVAC 39	DPW14-061	Main Post	BE I.A1	10/06/2014	
Chiller AC at Bldg 2700	DPW14-136	Main Post	BE I.A2	10/06/2014	
Classroom & Storage	SFG14-022 SFG14-023	Main Post	BE I.A1	10/06/2014	

PA Project Number(s) & Project Title	USAG Fort Carson Project Number(s)	Location (APE)	Exemption(s) Used	Date(s) Reviewed	Remarks
	SO 611245 SO 611247 SO 611248 SO 611249 SO 611251 SO 611252 SO 611255 SO 611763	Main Post	BE I.B3	10/06/2014	
Infiltration Study BAAF as	DPW14-142	Main Post	BE I.B2	10/06/2014	
, Bldg 1450, G3	4ID14-014	Main Post	BE I.A1	10/06/2014	
ell 9099 (Butts #2 Lift	DPW14-097	Main Post	BE I.A1	10/07/2014	
NDB Building, Butts Army	BAA14-035	Main Post	BE I.A2	10/07/2014	
nce/Removal	SO 612020	Main Post	BE I.B3	10/07/2014	
ace Revolving Door, Bldg	MED12-020	Main Post	BE I.A2	10/08/2014	Undertaking had been previously reviewed under NEPA project numbers 2012-366 and 2014-087
olidated Battalion	PN 77262	Main Post	BE I.A1	10/08/2014	Undertaking had been previously reviewed under NEPA project numbers 2013-140, 2013-316, 2013-534, and 2014-084; Section 106 consultation was completed in October 2011 (CHS #60144)
avation of Contaminated 08	DPW15-023	Main Post	BE I.A3 BE I.C2	10/08/2014	
s/Locks, Bldgs 756 & 758,	4ID15-001	Main Post	BE I.A2	10/08/2014	
ldg 2135, DPTMS	DPT14-036	Main Post	BE I.A2	10/09/2014	
nce North of Bldg 8000,	SO 612976	Main Post	BE I.B2	10/15/2014	
tural & Utility Components	2BD15-001 2BD15-002	Main Post	BE I.A2	10/14/2014	

PA Project Number(s) & Project Title	USAG Fort Carson Project Number(s)	Location (APE)	Exemption(s) Used	Date(s) Reviewed	Remarks
Structural Components, Stryker	2BD15-003 2BD15-004	Main Post	BE I.A2	10/14/2014	
Structural Components, 3, 2BD Stryker	2BD15-005 2BD15-006 2BD15-007	Main Post	BE I.A2	10/14/2014	
ry Antenna, Bldg 9480 –	TEN15-003	Main Post	BE I.B1	10/16/2014	
k Disconnect Switches,	MED15-001	Main Post	BE I.A2	10/16/2014	
ted Fire, Safety, and	PN 71221	Main Post	BE I.A1	10/17/2014	Undertaking had been previously reviewed under NEPA project numbers 2013-093, 2013-387, 2014-080, 2014-201; Section 106 consultation was completed in October 2011 (CHS #60144)
Bldg 9478 – AAFES	TEN15-500	Main Post	BE I.A2	10/20/2014	
nce at Gate 4	SO 613866	Main Post	BE I.B2	10/21/2014	
nce at Bldg 8998	SO 613837	Main Post	BE I.B2	10/21/2014	
nce at Bldg 9111	SO 611862	Main Post	BE I.B2	10/21/2014	
nce - Tank Trail Behind	SO 614878	Main Post	BE I.B2	10/22/2014	
nce at Bldg 749 & Down	SO 615480	Main Post	BE I.B2	10/22/2014	
BAJA, Bldg 1955	DIR15-006	Main Post	BE I.A1	10/22/2014	
tall Temporary Office, 348 N. Specker	DPW15-032	Main Post	BE I.A1	10/24/2014	
pressor, Bldg 8212, MFT	TEN15-001	Main Post	BE I.A2	10/23/2014	
3600 Gate 20 Express	TEN15-502	Main Post	BE I.A2	10/27/2014	
ced Performance Round	n/a	Post-wide PCMS Numbered TAs	BE I.C3 FC A PC B1	10/27/2014	

PA Project Number(s) & Project Title	USAG Fort Carson Project Number(s)	Location (APE)	Exemption(s) Used	Date(s) Reviewed	Remarks
Post System, Bldg 2427 –	EH00081-0P	Main Post	BE I.A2	10/27/2014	
Post Wide (Beavers)	DPW15-024	Post-wide	BE I.B3 FC D2a	10/28/2014	
Outlet Decontamination & 901	DPW14-096	Main Post	BE I.A2	10/28/2014	
ment Removal near Bridge	SO 616503	Main Post	BE I.B2	10/28/2014	
on East of Bldg 980	SO 616949	Main Post	BE I.B2	10/28/2014	
ance/Clean-Up East of	SO 616507	Main Post	BE I.B2	10/28/2014	
e on Butts Road by Bldg	SO 616544	Main Post	BE I.B2	10/28/2014	
age Building	PN 82067	Main Post	BE I.A1 BE I.B3	10/27/2014	Undertaking had been previously reviewed under NEPA project numbers 2013-397 and 2014-281
t, Bldg 9633	TEN13-022	Main Post	BE I.A2	10/29/2014	
Large Area Maintenance ny Airfield (BAAF), CAB	BAA12-014	Main Post	BE I.A1	10/30/2014	Undertaking had been previously reviewed under NEPA project numbers 2013-097, 2013-156, and 2013-273; Section 106 consultation was completed in October 2011 (CHS #61044)
c Door Openers, Bldg	GAR15-001	Main Post	BE I.A2	10/30/2014	
ads Lines, Charlie eld (BAAF)	BAA14-039	Main Post	BE I.A2	10/30/2014	
ine & Dishwasher, Bldg	4ID14-001	Main Post	BE I.A2	10/31/2014	
5-148, 2015-347, and raft Maintenance Area	PN 77305	Main Post	BE I.A1	11/03/2014 12/17/2014 01/13/2015 04/30/2015 08/03/2015	Undertaking had been previously reviewed under NEPA project number 2014-587

PA Project Number(s) & Project Title	USAG Fort Carson Project Number(s)	Location (APE)	Exemption(s) Used	Date(s) Reviewed	Remarks
Bars, Bldg 7508, MADDAC	MED14-026	Main Post	BE I.A1	11/04/2014	
5-161, 2015-195, 2015-201, 2015-361, 2015-369, DF Battalion Operations	PN 76367	Main Post	BE I.A1 BE I.A2	11/05/2014 11/14/2014 01/22/2015 02/18/2015 03/18/2015 05/04/2015 05/11/2015 05/18/2015 06/16/2015 08/31/2015	Undertaking had been previously reviewed under NEPA project numbers 2009-775, 2012-490, 2012-700 & 2013-062; Section 106 consultation was completed in September 2009 (CHS #55586)
Sidewalk near Bldg 3900	SO 618423	Main Post	BE I.B3	11/07/2014	
Center – Training Building	PN 81959	Main Post	BE I.A1	11/07/2014	
alt Milling Pad on y 4-22 for Fire Simulator	DIR14-014	Main Post	BE I.A1	12/01/2014	Undertaking had been previously reviewed under NEPA project numbers 2014-171 and 2014-582
on 80' Communication er	DIR14-018	Main Post	BE I.A1	11/12/2014	
h of 9439 BAJA	DIR15-007	Main Post	BE I.A1	11/14/2014	
Secure Modular Bldgs,	TEN14-008	Main Post	BE I.A1 BE I.A3	11/13/2014	
b Storage at Bldg 7438	SFG15-003	Main Post	BE I.A2	11/17/2014	
Outlets, Bldg 7481, 10 SFG	SFG15-004	Main Post	BE I.A2	11/17/2014	
ion Walls & Doors, Bldg	SFG15-005	Main Post	BE I.A2	11/19/2014	
5-158, 2015-159, and Main, Area 8000	FD032-11P	Main Post	BE I.A2	11/19/2014 12/12/2014 01/20/2015 02/10/2015	Undertaking had been previously reviewed under NEPA project numbers 2011-529, 2014-302, and 2014-320

NEPA Project Number(s) & Project Title	USAG Fort Carson Project Number(s)	Location (APE)	Exemption(s) Used	Date(s) Reviewed	Remarks
2015-269, 2015-383, 2015-400, 2015-401, 2015-402, 2015-403, 2015-404, 2015-405, 2015-406, 2015-407, 2015-408, 2015-409, 2015-410, 2015-411, 2015-412, 2015-413, 2015-414, 2015-415, 2015-416, 2015-417, 2015-418, 2015-419, 2015-420, 2015-421, 2015-422, 2015-423, 2015-424, 2015-425, 2015-426, 2015-427, 2015-428, 2015-429, 2015-430, 2015-431, 2015-432, 2015-433, 2015-434, 2015-435, 2015-436, 2015-437, 2015-438, 2015-439, 2015-440, 2015-441, 2015-442, 2015-443, 2015-444, 2015-445, 2015-446, 2015-447, 2015-448, 2015-449, 2015-450, 2015-451, 2015-452, 2015-453, 2015-454, 2015-455, 2015-456, 2015-457, 2015-458, 2015-459, 2015-460, 2015-461, 2015-462, 2015-463, 2015-464, 2015-465, 2015-466, 2015-467, 2015-468, 2015-469, 2015-470, 2015-471, 2015-472, 2015-473, 2015-474, 2015-475, 2015-476, 2015-477, 2015-478, 2015-479, 2015-480, 2015-481, 2015-482, 2015-483, 2015-484, 2015-485, 2015-486, 2015-487, 2015-488, 2015-489, 2015-490, 2015-491, 2015-492, 2015-493, 2015-494, 2015-495, 2015-496, 2015-497, 2015-498, 2015-499, 2015-500, 2015-501, 2015-502, 2015-503, 2015-504, 2015-505, 2015-506, 2015-507, 2015-508, 2015-509, 2015-510, 2015-511, 2015-512, 2015-513, 2015-514, 2015-515, 2015-516, 2015-517, 2015-518, 2015-519, 2015-520, 2015-521, 2015-522, 2015-523, 2015-524, 2015-525, 2015-526, 2015-527, 2015-528, 2015-529, 2015-530, 2015-531, 2015-532, 2015-533, 2015-534, 2015-535, 2015-536, 2015-537, 2015-538, 2015-539, 2015-540, 2015-541, 2015-542, 2015-543, 2015-544, 2015-545, 2015-546, 2015-547, 2015-548, 2015-549, 2015-550, 2015-551, 2015-552, 2015-553, 2015-554, 2015-555, 2015-556, 2015-557, 2015-558, 2015-559, 2015-560, 2015-561, 2015-562, 2015-563, 2015-564, 2015-565, 2015-566, 2015-567, 2015-568, 2015-569, 2015-570, 2015-571, 2015-572, 2015-573, 2015-574, 2015-575, 2015-576, 2015-577, 2015-578, 2015-579, 2015-580, 2015-581, 2015-582, 2015-583, 2015-584, 2015-585, 2015-586, 2015-587, 2015-588, 2015-589, 2015-590, 2015-591, 2015-592, 2015-593, 2015-594, 2015-595, 2015-596, 2015-597, 2015-598, 2015-599, 2015-600, 2015-601, 2015-602, 2015-603, 2015-604, 2015-605, 2015-606, 2015-607, 2015-608, 2015-609, 2015-610, 2015-611, 2015-612, 2015-613, 2015-614, 2015-615, 2015-616, 2015-617, 2015-618, 2015-619, 2015-620, 2015-621, 2015-622, 2015-623, 2015-624, 2015-625, 2015-626, 2015-627, 2015-628, 2015-629, 2015-630, 2015-631, 2015-632, 2015-633, 2015-634, 2015-635, 2015-636, 2015-637, 2015-638, 2015-639, 2015-640, 2015-641, 2015-642, 2015-643, 2015-644, 2015-645, 2015-646, 2015-647, 2015-648, 2015-649, 2015-650, 2015-651, 2015-652, 2015-653, 2015-654, 2015-655, 2015-656, 2015-657, 2015-658, 2015-659, 2015-660, 2015-661, 2015-662, 2015-663, 2015-664, 2015-665, 2015-666, 2015-667, 2015-668, 2015-669, 2015-670, 2015-671, 2015-672, 2015-673, 2015-674, 2015-675, 2015-676, 2015-677, 2015-678, 2015-679, 2015-680, 2015-681, 2015-682, 2015-683, 2015-684, 2015-685, 2015-686, 2015-687, 2015-688, 2015-689, 2015-690, 2015-691, 2015-692, 2015-693, 2015-694, 2015-695, 2015-696, 2015-697, 2015-698, 2015-699, 2015-700, 2015-701, 2015-702, 2015-703, 2015-704, 2015-705, 2015-706, 2015-707, 2015-708, 2015-709, 2015-710, 2015-711, 2015-712, 2015-713, 2015-714, 2015-715, 2015-716, 2015-717, 2015-718, 2015-719, 2015-720, 2015-721, 2015-722, 2015-723, 2015-724, 2015-725, 2015-726, 2015-727, 2015-728, 2015-729, 2015-730, 2015-731, 2015-732, 2015-733, 2015-734, 2015-735, 2015-736, 2015-737, 2015-738, 2015-739, 2015-740, 2015-741, 2015-742, 2015-743, 2015-744, 2015-745, 2015-746, 2015-747, 2015-748, 2015-749, 2015-750, 2015-751, 2015-752, 2015-753, 2015-754, 2015-755, 2015-756, 2015-757, 2015-758, 2015-759, 2015-760, 2015-761, 2015-762, 2015-763, 2015-764, 2015-765, 2015-766, 2015-767, 2015-768, 2015-769, 2015-770, 2015-771, 2015-772, 2015-773, 2015-774, 2015-775, 2015-776, 2015-777, 2015-778, 2015-779, 2015-780, 2015-781, 2015-782, 2015-783, 2015-784, 2015-785, 2015-786, 2015-787, 2015-788, 2015-789, 2015-790, 2015-791, 2015-792, 2015-793, 2015-794, 2015-795, 2015-796, 2015-797, 2015-798, 2015-799, 2015-800, 2015-801, 2015-802, 2015-803, 2015-804, 2015-805, 2015-806, 2015-807, 2015-808, 2015-809, 2015-810, 2015-811, 2015-812, 2015-813, 2015-814, 2015-815, 2015-816, 2015-817, 2015-818, 2015-819, 2015-820, 2015-821, 2015-822, 2015-823, 2015-824, 2015-825, 2015-826, 2015-827, 2015-828, 2015-829, 2015-830, 2015-831, 2015-832, 2015-833, 2015-834, 2015-835, 2015-836, 2015-837, 2015-838, 2015-839, 2015-840, 2015-841, 2015-842, 2015-843, 2015-844, 2015-845, 2015-846, 2015-847, 2015-848, 2015-849, 2015-850, 2015-851, 2015-852, 2015-853, 2015-854, 2015-855, 2015-856, 2015-857, 2015-858, 2015-859, 2015-860, 2015-861, 2015-862, 2015-863, 2015-864, 2015-865, 2015-866, 2015-867, 2015-868, 2015-869, 2015-870, 2015-871, 2015-872, 2015-873, 2015-874, 2015-875, 2015-876, 2015-877, 2015-878, 2015-879, 2015-880, 2015-881, 2015-882, 2015-883, 2015-884, 2015-885, 2015-886, 2015-887, 2015-888, 2015-889, 2015-890, 2015-891, 2015-892, 2015-893, 2015-894, 2015-895, 2015-896, 2015-897, 2015-898, 2015-899, 2015-900, 2015-901, 2015-902, 2015-903, 2015-904, 2015-905, 2015-906, 2015-907, 2015-908, 2015-909, 2015-910, 2015-911, 2015-912, 2015-913, 2015-914, 2015-915, 2015-916, 2015-917, 2015-918, 2015-919, 2015-920, 2015-921, 2015-922, 2015-923, 2015-924, 2015-925, 2015-926, 2015-927, 2015-928, 2015-929, 2015-930, 2015-931, 2015-932, 2015-933, 2015-934, 2015-935, 2015-936, 2015-937, 2015-938, 2015-939, 2015-940, 2015-941, 2015-942, 2015-943, 2015-944, 2015-945, 2015-946, 2015-947, 2015-948, 2015-949, 2015-950, 2015-951, 2015-952, 2015-953, 2015-954, 2015-955, 2015-956, 2015-957, 2015-958, 2015-959, 2015-960, 2015-961, 2015-962, 2015-963, 2015-964, 2015-965, 2015-966, 2015-967, 2015-968, 2015-969, 2015-970, 2015-971, 2015-972, 2015-973, 2015-974, 2015-975, 2015-976, 2015-977, 2015-978, 2015-979, 2015-980, 2015-981, 2015-982, 2015-983, 2015-984, 2015-985, 2015-986, 2015-987, 2015-988, 2015-989, 2015-990, 2015-991, 2015-992, 2015-993, 2015-994, 2015-995, 2015-996, 2015-997, 2015-998, 2015-999, 2016-000, 2016-001, 2016-002, 2016-003, 2016-004, 2016-005, 2016-006, 2016-007, 2016-008, 2016-009, 2016-010, 2016-011, 2016-012, 2016-013, 2016-014, 2016-015, 2016-016, 2016-017, 2016-018, 2016-019, 2016-020, 2016-021, 2016-022, 2016-023, 2016-024, 2016-025, 2016-026, 2016-027, 2016-028, 2016-029, 2016-030, 2016-031, 2016-032, 2016-033, 2016-034, 2016-035, 2016-036, 2016-037, 2016-038, 2016-039, 2016-040, 2016-041, 2016-042, 2016-043, 2016-044, 2016-045, 2016-046, 2016-047, 2016-048, 2016-049, 2016-050, 2016-051, 2016-052, 2016-053, 2016-054, 2016-055, 2016-056, 2016-057, 2016-058, 2016-059, 2016-060, 2016-061, 2016-062, 2016-063, 2016-064, 2016-065, 2016-066, 2016-067, 2016-068, 2016-069, 2016-070, 2016-071, 2016-072, 2016-073, 2016-074, 2016-075, 2016-076, 2016-077, 2016-078, 2016-079, 2016-080, 2016-081, 2016-082, 2016-083, 2016-084, 2016-085, 2016-086, 2016-087, 2016-088, 2016-089, 2016-090, 2016-091, 2016-092, 2016-093, 2016-094, 2016-095, 2016-096, 2016-097, 2016-098, 2016-099, 2016-100, 2016-101, 2016-102, 2016-103, 2016-104, 2016-105, 2016-106, 2016-107, 2016-108, 2016-109, 2016-110, 2016-111, 2016-112, 2016-113, 2016-114, 2016-115, 2016-116, 2016-117, 2016-118, 2016-119, 2016-120, 2016-121, 2016-122, 2016-123, 2016-124, 2016-125, 2016-126, 2016-127, 2016-128, 2016-129, 2016-130, 2016-131, 2016-132, 2016-133, 2016-134, 2016-135, 2016-136, 2016-137, 2016-138, 2016-139, 2016-140, 2016-141, 2016-142, 2016-143, 2016-144, 2016-145, 2016-146, 2016-147, 2016-148, 2016-149, 2016-150, 2016-151, 2016-152, 2016-153, 2016-154, 2016-155, 2016-156, 2016-157, 2016-158, 2016-159, 2016-160, 2016-161, 2016-162, 2016-163, 2016-164, 2016-165, 2016-166, 2016-167, 2016-168, 2016-169, 2016-170, 2016-171, 2016-172, 2016-173, 2016-174, 2016-175, 2016-176, 2016-177, 2016-178, 2016-179, 2016-180, 2016-181, 2016-182, 2016-183, 2016-184, 2016-185, 2016-186, 2016-187, 2016-188, 2016-189, 2016-190, 2016-191, 2016-192, 2016-193, 2016-194, 2016-195, 2016-196, 2016-197, 2016-198, 2016-199, 2016-200, 2016-201, 2016-202, 2016-203, 2016-204, 2016-205, 2016-206, 2016-207, 2016-208, 2016-209, 2016-210, 2016-211, 2016-212, 2016-213, 2016-214, 2016-215, 2016-216, 2016-217, 2016-218, 2016-219, 2016-220, 2016-221, 2016-222, 2016-223, 2016-224, 2016-225, 2016-226, 2016-227, 2016-228, 2016-229, 2016-230, 2016-231, 2016-232, 2016-233, 2016-234, 2016-235, 2016-236, 2016-237, 2016-238, 2016-239, 2016-240, 2016-241, 2016-242, 2016-243, 2016-244, 2016-245, 2016-246, 2016-247, 2016-248, 2016-249, 2016-250, 2016-251, 2016-252, 2016-253, 2016-254, 2016-255, 2016-256, 2016-257, 2016-258, 2016-259, 2016-260, 2016-261, 2016-262, 2016-263, 2016-264, 2016-265, 2016-266, 2016-267, 2016-268, 2016-269, 2016-270, 2016-271, 2016-272, 2016-273, 2016-274, 2016-275, 2016-276, 2016-277, 2016-278, 2016-279, 2016-280, 2016-281, 2016-282, 2016-283, 2016-284, 2016-285, 2016-286, 2016-287, 2016-288, 2016-289, 2016-290, 2016-291, 2016-292, 2016-293, 2016-294, 2016-295, 2016-296, 2016-297, 2016-298, 2016-299, 2016-300, 2016-301, 2016-302, 2016-303, 2016-304, 2016-305, 2016-306, 2016-307, 2016-308, 2016-309, 2016-310, 2016-311, 2016-312, 2016-313, 2016-314, 2016-315, 2016-316, 2016-317, 2016-318, 2016-319, 2016-320, 2016-321, 2016-322, 2016-323, 2016-324, 2016-325, 2016-326, 2016-327, 2016-328, 2016-329, 2016-330, 2016-331, 2016-332, 2016-333, 2016-334, 2016-335, 2016-336, 2016-337, 2016-338, 2016-339, 2016-340, 2016-341, 2016-342, 2016-343, 2016-344, 2016-345, 2016-346, 2016-347, 2016-348, 2016-349, 2016-350, 2016-351, 2016-352, 2016-353, 2016-354, 2016-355, 2016-356, 2016-357, 2016-358, 2016-359, 2016-360, 2016-361, 2016-362, 2016-363, 2016-364, 2016-365, 2016-366, 2016-367, 2016-368, 2016-369, 2016-370, 2016-371, 2016-372, 2016-373, 2016-374, 2016-375, 2016-376, 2016-377, 2016-378, 2016-379, 2016-380, 2016-381, 2016-382, 2016-383, 2016-384, 2016-385, 2016-386, 2016-387, 2016-388, 2016-389, 2016-390, 2016-391, 2016-392, 2016-393, 2016-394, 2016-395, 2016-396, 2016-397, 2016-398, 2016-399, 2016-400, 2016-401, 2016-402, 2016-403, 2016-404, 2016-405, 2016-406, 2016-407, 2016-408, 2016-409, 2016-410, 2016-411, 2016-412, 2016-413, 2016-414, 2016-415, 2016-416, 2016-417, 2016-418, 2016-419, 2016-420, 2016-421, 2016-422, 2016-423, 2016-424, 2016-425, 2016-426, 2016-427, 2016-428, 2016-429, 2016-430, 2016-431, 2016-432, 2016-433, 2016-434, 2016-435, 2016-436, 2016-437, 2016-438, 2016-439, 2016-440, 2016-441, 2016-442, 2016-443, 2016-444, 2016-445, 2016-446, 2016-447, 2016-448, 2016-449, 2016-450, 2016-451, 2016-452, 2016-453, 2016-454, 2016-455, 2016-456, 2016-457, 2016-458, 2016-459, 2016-460, 2016-461, 2016-462, 2016-463, 2016-464, 2016-465, 2016-466, 2016-467, 2016-468, 2016-469, 2016-470, 2016-471, 2016-472, 2016-473, 2016-474, 2016-475, 2016-476, 2016-477, 2016-478, 2016-479, 2016-480, 2016-481, 2016-482, 2016-483, 2016-484, 2016-485, 2016-486, 2016-487, 2016-488, 2016-489, 2016-490, 2016-491, 2016-492, 2016-493, 2016-494, 2016-495, 2016-496, 2016-497, 2016-498, 2016-499, 2016-500, 2016-501, 2016-502, 2016-503, 2016-504, 2016-505, 2016-506, 2016-507, 2016-508, 2016-509, 2016-510, 2016-511, 2016-512, 2016-513, 2016-514, 2016-515, 2016-516, 2016-517, 2016-518, 2016-519, 2016-520, 2016-521, 2016-522, 2016-523, 2016-524, 2016-525, 2016-526, 2016-527, 2016-528, 2016-529, 2016-530, 2016-531, 2016-532, 2016-533, 2016-534, 2016-535, 2016-536, 2016-537, 2016-538, 2016-539, 2016-540, 2016-541, 2016-542, 2016-543, 2016-544, 2016-545, 2016-546, 2016-547, 2016-548, 2016-549, 2016-550, 2016-551, 2016-552, 2016-553, 2016-554, 2016-555, 2016-556, 2016-557, 2016-558, 2016-559, 2016-560, 2016-561, 2016-562, 2016-563, 2016-564, 2016-565, 2016-566, 2016-567, 2016-568, 2016-569, 2016-570, 2016-571, 2016-572, 2016-573, 2016-574, 2016-575, 2016-576, 2016-577, 2016-578, 2016-579, 2016-580, 2016-581, 2016-582, 2016-583, 2016-584, 2016-585, 2016-586, 2016-587, 2016-588, 2016-589, 2016-590, 2016-591, 2016-592, 2016-593, 2016-594, 2016-595, 2016-596, 2016-597, 2016-598, 2016-599, 2016-600, 2016-601, 2016-602, 2016-603, 2016-604, 2016-605, 2016-606, 2016-607, 2016-608, 2016-609, 2016-610, 2016-611, 2016-612, 2016-613, 2016-614, 2016-615, 2016-616, 2016-617, 2016-618, 2016-619, 2016-620, 2016-621, 2016-622, 2016-623, 2016-624, 2016-625, 2016-626, 2016-627, 2016-628, 2016					

PA Project Number(s) & Project Title	USAG Fort Carson Project Number(s)	Location (APE)	Exemption(s) Used	Date(s) Reviewed	Remarks
placement of Monitoring	DPW15-043	Main Post	BE I.B2	12/01/2014	
Vents & Floor Drains,	DPW15-042	Main Post	BE I.A2	12/02/2014	
Titus and St. Lo, Fort	SO 625240	Main Post	BE I.B2	12/04/2014	
by Outlet at O'Connell and	SO 625250	Main Post	BE I.B2	12/04/2014	
ence at Prussman and	SO 625090	Main Post	BE I.B2	12/04/2014	
FY15 Repair Pavements	DPW15-004	Main Post	BE I.A2	12/04/2014 01/15/2015	
ss & Trim/Remove Trees	SO 625093	Main Post	BE I.B3	12/05/2014	
FY14 Facilities Reduction n Project	n/a	Main Post	BE I.A3	12/08/2014 01/20/2015	Covers 1430, 1431, 1520, & 1909 and parking lots 1912 & 1520
C System to AX, Bldg	n/a	Main Post	BE I.A2	12/03/2014	
5-120, 2015-121, and rt Aviation Battalion	PN 77304	Main Post	BE I.A1	12/03/2014 12/10/2014 12/17/2014 01/20/2015	Undertaking had been previously reviewed under NEPA project numbers 2013-219, 2014-185, 2014-341, 2014-353, and 2014- 547; Section 106 consultation was completed in October 2011 (CHS #60144)
Wall & Pit, Bldg 2132	1BDE15-005	Main Post	BE I.A1 BE I.B1	12/09/2014	
g 7450, 10SFG	SFG15-002	Main Post	BE I.A2	12/09/2014	
ng Area, Wilderness Rd	DPT14-037	Main Post	BE I.A1	12/10/2014	
2700 – MP Station	DIR14-023	Main Post	BE I.A2	12/11/2014	Undertaking had been previously reviewed under NEPA project number 2014-248

PA Project Number(s) & Project Title	USAG Fort Carson Project Number(s)	Location (APE)	Exemption(s) Used	Date(s) Reviewed	Remarks
2015-289 Renovate Bldg	TEN14-525	Main Post	BE I.A2	12/10/2014 02/19/2015 04/01/2015	Undertaking had been previously reviewed under NEPA project numbers 2014-343 and 2014-476
Bldg 1510	SO 627261	Main Post	BE I.B3	12/11/2014	
Soil Sampling	PN 86943	Main Post	BE I.A1	12/12/2014	
7	DPW15-049	Main Post	BE I.A2	12/15/2014	
r Verizon Wireless to Carson	n/a	Main Post	BE I.A1	12/16/2014	
Road at, Bldg 7402	SFG15-001	Main Post	BE I.A2 BE I.B2	12/17/2014	
crete Pad Extension,	SFG15-006	Main Post	BE I.A1	12/17/2014	Project was cancelled to become part of larger undertaking
re/BBQ Burn Pits, SEC	MWR15-011	Main Post	BE I.B1	12/17/2014	
2nd Floor, Bldg 8000	TEN15-504	Main Post	BE I.A2	12/18/2014	
f Perimeter Fence at Bldg	TEN15-505	Main Post	BE I.B1	12/18/2014	
s in DLA Facilities - 318,	DIR15-016	Main Post	BE I.A2	12/22/2014	
5-286, and 2015-381 ion	DPW12-012	Main Post	BE I.A1 BE I.A2 BE I.A3 BE I.B3	12/18/2014 02/10/2015 04/01/2015 05/21/2015	Undertaking had been previously reviewed under NEPA project number 2012-012
Treatment for Fort Carson	n/a	Post-wide	BE I.B3 BE I.D1c FC D2b	01/14/2015	Undertaking had been previously reviewed under NEPA project number 2014-073; Section 106 was completed in July 2014 (CHS #66914)
phalt Liner at the Stilling	DPW12-087	Main Post	BE I.B2	12/24/2014	Undertaking had been previously reviewed under NEPA project number 2012-225
nce North of Bldg 980	SO 629811	Main Post	BE I.B2	12/29/2014	
nce at Ellis and Chiles Ave	SO 629814	Main Post	BE I.B2	12/29/2014	

PA Project Number(s) & Project Title	USAG Fort Carson Project Number(s)	Location (APE)	Exemption(s) Used	Date(s) Reviewed	Remarks
ence West of Bldg 1650	SO 630738	Main Post	BE I.B2	12/29/2014	
ence South of Bldg 330	SO 630783	Main Post	BE I.B2	12/29/2014	
ence South of Bldgs 6203 &	SO 625593	Main Post	BE I.B2	01/02/2015	
avation of Contaminated 108	DPW15-051	Main Post	BE I.C2	01/06/2015	
ence West of 7462 - Bridge	SO 625244	Main Post	BE I.B2	01/02/2015	
ence Sheridan to Prussman	SO 630729	Main Post	BE I.B2	01/05/2015	
ence Hare Street	SO 630799	Main Post	BE I.B2	01/05/2015	
ence Wickersham	SO 630798	Main Post	BE I.B2	01/05/2015	
Bldg 6110 – Main	TEN15-507	Main Post	BE I.A2	01/12/2015	
Lot “H” and Access Road,	MED14-029	Main Post	BE I.A2	01/14/2015	
System for Forklift 00	RES15-002	Main Post	BE I.A2	01/14/2015	
Bldg 1200 – 4 th Eng Admin	TEN15-508	Main Post	BE I.A2	01/20/2015	
ng & Install Replacement 109	DPW15-055	Main Post	BE I.B2	01/20/2015	
0	TEN14-534	Main Post	BE I.A2	01/23/2015	Undertaking had been previously reviewed under NEPA project number 2014-552
ht Pond Inlet	SO 636055	Main Post	BE I.B2	01/26/2015	
h Small Arms Ranges	DPT15-006 DPT15-007 DPT15-008 DPT15-009 DPT15-010	Main Post	BE I.B2	01/27/2015	
uckets, Bldg 900 – AAFES	TEN15-509	Main Post	BE I.A2	01/26/2015	

PA Project Number(s) & Project Title	USAG Fort Carson Project Number(s)	Location (APE)	Exemption(s) Used	Date(s) Reviewed	Remarks
Signal & Upgrade Adaptive	DPW12-018	Main Post	BE I.A2	01/26/2015	Undertaking had been previously reviewed under NEPA project number 2014-461
Repair Replace Hangar	n/a	Main Post	BE I.A2	01/26/2015 02/25/2015	
Station UOF/EOD, Bldg	DPW15-056	Main Post	BE I.A1	01/27/2015	
Pool Deck, Bldg 1231	DPW13-048	Main Post	BE I.A2	01/27/2015	
Trails, Bldg 1659, Fort	GAR15-002	Main Post	BE I.A2	02/02/2015	
Concrete Wall & Construct Wall,	43D15-001	Main Post	BE I.A2	02/02/2015	
2015-336, 2015-415, & 2015-Child Development Centers 060	MWR14-072 MWR14-073	Main Post	BE I.A2	02/04/2015 02/24/2015 04/24/2015 06/08/2015	
2015-527 Repair Multiple	DPW14-107	Post-wide	BE I.A2 BE I.B2 FC D1b	02/06/2015 06/29/2015 09/14/2015	5EP02512 was re-evaluated and 5EP06624, 5EP06625, and 5EP06626 were recorded in support of this undertaking. Section 106 consultation was conducted for repairs on the following bridges, S86030, S86031, and S86032. See Table 2 for more details.
Sensitive Compartmented Communication Closet,	4BD15-004	Main Post	BE I.A2	02/06/2015	
Truck Parking Lot, Bldg 7490	SFG12-027	Main Post	BE I.A1 BE I.A2	02/06/2015	
Walls & Doors, Bldg 2130	DPT15-003	Main Post	BE I.A2	02/09/2015	

PA Project Number(s) & Project Title	USAG Fort Carson Project Number(s)	Location (APE)	Exemption(s) Used	Date(s) Reviewed	Remarks
2015-280 Assault BN Connell Substation	PN 77405	Main Post	BE I.A1	02/10/2015 03/12/2015 03/27/2015	Undertaking had been previously reviewed under NEPA project numbers 2013-220, 2013-336, 2013-430, 2014-090, 2014-318, and 2014-449
5-515, and 2015-519 ms (UAS) Hangar, BAAF	PN 81357	Main Post	BE I.A1	02/07/2015 03/30/2015 09/02/2015 09/03/2015	Undertaking had been previously reviewed under NEPA project numbers 2014-271 and 2014-496
Handling Units 3 & 4, Bldg	n/a	Main Post	BE I.A2	02/06/2015	
atics at Bldg 1524	MWR15-012	Main Post	BE I.A2	02/12/2015	
Technical Room Equipment,	DPW13-075	Main Post	BE I.A2	02/17/2015	
g and Add Controls at ee Complex	DPW14-112	Main Post & PCMS Cantonment	BE I.A2 PC A2b	02/12/2015	Undertaking had been previously reviewed under NEPA project number 2014-471
Modifications to S & A Bldgs s Bldg 2460	2BD15-002	Main Post	BE I.A2	02/18/2015	
t & Repair/Paint Walls,	TEN15-005	Main Post	BE I.A2	02/18/2015	
Heaters – Bldgs 1392, 2692, 2793, 2992, 3092, 82	PN 81975	Main Post	BE I.A2	02/20/2015	
at Bldg 2429	DPW14-137	Main Post	BE I.A2	02/23/2015	
Supply, Bldg 9630,	BAA15-003	Main Post	BE I.A2	02/25/2015	
ATT&T to ColLocate on	n/a	Main Post	BE I.A2	12/15/2014 02/26/2015	
ttlet for New Lift, Bldg 8000	TEN15-506	Main Post	BE I.A2	02/25/2015	
Drops, Bldg 9271	BAA15-001	Main Post	BE I.A2	02/25/2015	
r: Build Temp Wall, New ircuits, Bldg 1217	SFG15-009	Main Post	BE I.A2	03/02/2015	

PA Project Number(s) & Project Title	USAG Fort Carson Project Number(s)	Location (APE)	Exemption(s) Used	Date(s) Reviewed	Remarks
015-520 FY16 Language	PN 47942	Main Post	BE I.A1	03/03/2015 06/09/2015 09/03/2015	
acks Bldg 7480	LF023-09P	Main Post	BE I.A2	03/03/2015	
ette for DD1391 – FY18 ility	PN 81899	Main Post	BE I.A1	03/04/2015	
Drops, Bldg 9420, 4th BD	4BD15-011	Main Post	BE I.A2	03/04/2015	
ette Regional Maintenance	PN 81405	Main Post	BE I.A1	03/04/2015	
Electrical Outlets, Bldg	SFG15-008	Main Post	BE I.A2	03/09/2015	
C System to AX, Various 7, 1830, 1855, 2059, and 7505)	MED14-018	Main Post	BE I.A2	03/05/2015	Undertaking had been previously reviewed under NEPA project number 2014-447
Repair Solar Louvers ital, Bldg 7500	E5019-11P	Main Post	BE I.A2	03/06/2015 05/19/2015	
Three Cinderblock Pits,	SFG15-019	Main Post	BE I.A1	03/09/2015	
Wall, Bldg 7423	SFG15-021	Main Post	BE I.A2	03/09/2015	
am in Combatives Bldg	SFG15-022	Main Post	BE I.A2	03/09/2015	
p, Bldg 1011, MEDDAC	MED15-004	Main Post	BE I.A2	03/09/2015	
er Boiler, Bldg 7490 –	MED15-006	Main Post	BE I.A2	03/09/2015	
Bldg 7500 – Evans	MED15-008	Main Post	BE I.A2	03/09/2015	
Outlets in the Cart Barn olf Course	MWR15-016	Main Post	BE I.A2	03/10/2015	
traps at Cheyenne	MWR15-013	Main Post	BE I.A2	03/10/2015	

PA Project Number(s) & Project Title	USAG Fort Carson Project Number(s)	Location (APE)	Exemption(s) Used	Date(s) Reviewed	Remarks
Performance Contract	DPW15-066 DPW15-067 DPW15-068 DPW15-069	Main Post	BE I.A2 BE I.D3a	03/11/2015	
Sewer Line, Bldg 1525	DPW15-061	Main Post	BE I.A2	03/11/2015	
Concrete Pad & Install Prefab	SFG15-012	Main Post	BE I.A1	03/09/2015	
Concrete Pad & Place Four Laundry Trailers at Bldg	SFG15-015	Main Post	BE I.A1	03/09/2015	
Watering Irrigation System at Club	MWR15-014	Main Post	BE I.A2	03/11/2015	
Roofing & Floor, Bldg 7483 –	SFG15-016	Main Post	BE I.A2	03/09/2015	
Material Storage Yard, Bldg	SFG15-018	Main Post	BE I.A1	03/09/2015	
Lighting, Bldg 7500 –	MED15-007	Main Post	BE I.A2	03/10/2015	
Memorial Chapel	GAR15-003	Main Post	BE I.B3	03/16/2015	
Paint, Repair Road & Gates at Gate 201	MWR15-003	Main Post	BE I.A1 BE I.A2	03/12/2015	
Fire System Components	DPW15-057	Main Post	BE I.A2	03/13/2015	
Stryker Realignment (HQ &)	2BD15-MULTI	Main Post	BE I.A2	03/13/2015 04/20/2015	
Basecoat Renewal 2015	n/a	Main Post	BE I.A2	03/16/2015	
Repair Stormwater	DPW15-047	Main Post	BE I.B2 BE I.B3	03/17/2015 05/19/2015	
Club Pavilion, Golf Course	MWR15-047	Main Post	BE I.A1	03/16/2015	
USAF Central Energy Plant	PN 80433	Main Post	BE I.A1	03/18/2015 04/28/2015	Undertaking had been previously reviewed under NEPA project numbers 2013-392 and 2013-557

PA Project Number(s) & Project Title	USAG Fort Carson Project Number(s)	Location (APE)	Exemption(s) Used	Date(s) Reviewed	Remarks
Rebuild Walls and	4ID15-004	Main Post	BE I.A2	03/18/2015	
el Pads at Manhart Field	4ID14-015	Main Post	BE I.B3	03/19/2015	
ery Green, Golf Course	MWR15-015	Main Post	BE I.B3	03/17/2015	
rigation, Install and Seed t Carson	SO 647426	Main Post	BE I.B3	03/18/2015	
Outlets, Bldg 9630)	BAA15-010	Main Post	BE I.A2	03/20/2015	
ble Buildings 9618 & 9617 ner Pads & Driveway	TEN14-008	Main Post	BE I.A1 BE I.A2	03/18/2015	
al Connections, Route 9630	BAA15-006	Main Post	BE I.A2	03/20/2015	
ndler, Bldg 7400	SFG15-013	Main Post	BE I.A2	03/20/2015	
lk Flashers, Bldg 7500 –	MED15-005	Main Post	BE I.A2	03/23/2015	
Line, Range 49, CNG	RES15-003	Main Post	BE I.A2	03/23/2015	
Cameras, Bldg 9662,	BAA15-011	Main Post	BE I.A2	03/25/2015	
ak, Bldg 1219	DPW15-074	Main Post	BE I.A2	03/25/2015	
at Bldg 8010	DPW15-072	Main Post	BE I.A2	03/25/2015	
File at Bldg 2355	TEN15-512	Main Post	BE I.A2	03/24/2015	
Furniture, Bldg 1525, SRP	DPW15-070	Main Post	BE I.A2	03/25/2015	
Forest	DPW15-064	Main Post	BE I.B3	03/26/2015	
Post Holes, Bldgs 6203 &	MWR15-019	Main Post	BE I.A1	03/27/2015	
Outlets & Connect Fuel	KIR15-003	Main Post	BE I.A2	03/31/2015	
ron Horse Park West	MWR12-001	Main Post	BE I.B1 BE I.B3	04/01/2015 05/18/2015	
Construct Wall at Bldg	TEN15-510	Main Post	BE I.A2	04/02/2015 05/21/2015	
Color Fest Event May 2015	MWR15-022	Main Post	BE I.B1	04/03/2015	

PA Project Number(s) & Project Title	USAG Fort Carson Project Number(s)	Location (APE)	Exemption(s) Used	Date(s) Reviewed	Remarks
Emergency Room Drive Bldg 7500	n/a	Main Post	BE I.A2	04/03/2015 05/19/2015	
ARMAG, Bldg 9604	BAA15-013	Main Post	BE I.A2	04/03/2015	
Balfour Beatty: Deconstruct in Cherokee Village	n/a	Main Post	BE I.A1 BE I.A3	04/06/2015 05/15/2015	
MOD – Butts Road & Drainage Improvements	PN 77265 DPW15-101	Main Post	BE I.B2	04/06/2015	
Install LAN Equipment,	DPW15-071	Main Post	BE I.A2	03/30/2015	
Electrical Power in Bldg 12	DIR15-025	Main Post	BE I.A2	03/30/2015	
Power to Row 2, Racks 3-54	DIR15-024	Main Post	BE I.A2	03/30/2015	
VMU 170 Install Borehole Flow Stem Tech	DPW15-082	Main Post	BE I.B2	04/07/2015	
Sanitary Infrastructure Installation	DPW14-095	Post-wide	BE I.A2 FC D1b	04/07/2015 05/18/2015	
Drainage along Titus Blvd at	SO 652611	Main Post	BE I.B2	04/08/2015	
Resurface Asphalt/Repair Motor Pool	SFG13-030	Main Post	BE I.A2	04/08/2015	Undertaking had been previously reviewed under NEPA project number 2013-312
Feeder, 8000 Area	DPW12-034	Main Post	BE I.A1	04/09/2015	Undertaking had been previously reviewed under NEPA project number 2012-046
Crack Seal Post-Wide	DPW15-003	Post-wide	BE I.A2 FC D1b	04/09/2015	
Concrete Hardstand to Mount a	DPW15-073	Main Post	BE I.A1	04/09/2015	
Mediation of Concrete	n/a	Main Post	BE I.A2	04/09/2015	
aves, Bldg 7400, 10th SFG	SFG15-024	Main Post	BE I.A2	04/13/2015	

PA Project Number(s) & Project Title	USAG Fort Carson Project Number(s)	Location (APE)	Exemption(s) Used	Date(s) Reviewed	Remarks
Paint & Wallpaper, Bldg 7800 –	MWR15-020	Main Post	BE I.A2	04/15/2015	
Wireless Internet and IPTV	TEN15-520	Main Post	BE I.A2	04/14/2015	
Lighting Project North of Hare	DPW15-092	Main Post	BE I.B3	04/17/2015	
Facilities Reduction Project	DPW14-037 DPW14-120 DPW15-018 DPW15-076 DPW15-077 DPW15-078 DPW15-079 DPW15-080 FL0031-0P	Main Post	BE I.A3	04/17/2015 05/04/2015	Covers Bldgs 207, 209, 209A, 210, 220, 221, 812, 1669, 5510, 6250, & 7303
Relocate at Bldg 6221	GAR15-005	Main Post	BE I.A2	04/20/2015	
Gravel for Erosion Control	DPT15-022	Main Post	BE I.B2	04/20/2015	
LAN & Install LAN near Bldg 7417 – Engineer	SFG15-014	Main Post	BE I.A2	04/20/2015	
Renovations to Bldg 7483	SFG15-017	Main Post	BE I.A1 BE I.A2	04/20/2015 06/09/2015	
Sanitary Group – Sanitary	DPW14-074	Main Post	BE I.A1	04/22/2015	Undertaking had been previously reviewed under NEPA project number 2014-294
Chilled Water Line – Piping	DPW13-012	Main Post	BE I.A2	04/23/2015	Undertaking had been previously reviewed under NEPA project numbers 2014-435 and 2014-489
TVs in Entryway 9649	DA15-004	Main Post	BE I.A2	04/27/2015	
Model and Repair Bldg	DIR14-005	Main Post	BE I.A2	04/27/2015 09/09/2015	Undertaking previously reviewed under NEPA project number 2014-069

PA Project Number(s) & Project Title	USAG Fort Carson Project Number(s)	Location (APE)	Exemption(s) Used	Date(s) Reviewed	Remarks
h (220 Volts) Sure Power Bldg 1447 (Northwest Side)	4ID15-008	Main Post	BE I.A2	04/27/2015	
Solid State Frequency B	BA15-017	Main Post	BE I.A2	04/29/2015	
Bridge Dust Control FY15	DPW15-016	Post-wide	BE I.A2 FC D1b	05/01/2015	
ence Haymes Reservoir,	SO 653626	Main Post, Haymes Reservoir, & Downrange Fort Carson	BE I.B2 FC D2a	04/30/2015	Section 106 consultation completed for portion of project area located south of Route 4 that is not within the established APEs; see Table 2 for more details
e from BAJA to System	TEN15-521	Main Post	BE I.A1	05/04/2015	
ps, Bldg 9638	DPT15-024	Main Post	BE I.A2	05/06/2015	
1 Equipment Upgrade,	SFG14-004	Main Post	BE I.A2	05/06/2015	
Office Modules on the g 9457	4BD15-009	Main Post	BE I.A2	05/07/2015	
ecker and Titus, Fort	SO 659819	Main Post	BE I.B2 BE I.B3	05/07/2015	
es for Kiosk in Dining 9, & 7481	TEN15-519	Main Post	BE I.A2	05/07/2015	
Rock and Carpet, Bldg	4ID15-007	Main Post	BE I.A2	05/07/2015	
621 & 9622, MEDDAC	MED15-010 MED15-011	Main Post	BE I.A2	05/06/2015	
ring Well, Building 749,	DPW15-097	Main Post	BE I.A2	05/14/2015	
Power Upgrade, Bldg	DPW15-096	Main Post	BE I.A2	05/14/2015	
ighting at Motor Pool 7467	SFG15-020	Main Post	BE I.A2	05/13/2015	
Trees at Northwest Corner	SO 661808	Main Post	BE I.B3	05/18/2015	

PA Project Number(s) & Project Title	USAG Fort Carson Project Number(s)	Location (APE)	Exemption(s) Used	Date(s) Reviewed	Remarks
Finance, Lead Test, Prep,	SO 649490	Main Post	BE I.D1e BE I.D1f BE I.D1g BE I.D1h BE I.D1i	05/18/2015	
Finance along Minick	SO 660741	Main Post	BE I.B2	05/21/2015	
and Interior Doors, Bldg	TEN15-525	Main Post	BE I.A2	05/21/2015	
Room, Bldg 2039	DPT15-025	Main Post	BE I.A2	05/21/2015	
in Bldgs 2600, 2610, 2620,	DPW15-075	Main Post	BE I.A2	05/26/2015	
Planning Charrette Report for New Construction	ACC123301	Main Post	BE I.A1	05/26/2015	
Maintenance Around Bldgs	SO 663657	Main Post	BE I.B2	05/28/2015	
Direct Push Injection for in SWMU 109	DPW15-105	Main Post	BE I.C2	06/01/2015	
Positioning Bldg 6110	n/a	Main Post	BE I.A2	06/01/2015	
Computer Controlled	DIR15-027	Main Post	BE I.A2	06/01/2015	
Replace Roof, Bldg 1511 Air Boiler & Air Handler,	DPW13-080 DPW13-104	Main Post	BE I.A2	06/01/2015	Undertaking had been previously reviewed under NEPA project numbers 2013-299 and 2013-309
Media Recovery Hopper	TEN15-522	Main Post	BE I.A2	05/28/2015	
Communications and Data Drops,	MED15-012	Main Post	BE I.A2	06/02/2015	
for Flooring, Bldg 7402	SFG15-025	Main Post	BE I.A2	06/02/2015	
Fix at Butts Army Airfield	PN 77264 PN77265	Main Post	BE I.B2	06/03/2015	
Station Safe, Bldg 1011	DPT15-027	Main Post	BE I.A2	06/03/2015	
Centurylink, Wilderness Rd	DPW15-108	Main Post	BE I.A1	06/03/2015	

PA Project Number(s) & Project Title	USAG Fort Carson Project Number(s)	Location (APE)	Exemption(s) Used	Date(s) Reviewed	Remarks
Drainage near Hwy 115, Fort	SO 661888	Main Post	BE I.B2	06/05/2015	
Drainage Preventers/Fume Hood,	DPW15-100	Main Post	BE I.A2	06/05/2015	
Drainage System in Bldg 1118	DPT15-028	Main Post	BE I.A2	06/08/2015	
Drainage with Natural Gas at 53, 9655, and Range 57	DPW15-089	Main Post	BE I.A2	06/05/2015	
Drainage Regulating Stations	DPW15-090	Main Post	BE I.A3	06/05/2015	
Drainage Main, Gate 20 Area	DPW15-085	Main Post	BE I.A2 BE I.D1b	06/05/2015	
Drainage and Sewer Service Lines	DPW15-084	Main Post	BE I.A2	06/05/2015	
Drainage Main Valves 300 Area	DPW15-083	Main Post	BE I.A2	06/05/2015	Project was cancelled.
Drainage Service Pipe 2600 Area	DPW15-065	Main Post	BE I.A2	06/05/2015	
Drainage at Chippewa Towers	DPW15-048	Main Post	BE I.B1	06/08/2015	
Drainage conduits to Power Box for Ice	TEN15-527	Main Post	BE I.A2	06/08/2015	
Drainage Service Connection along	DPW15-088	Main Post	BE I.A2	06/05/2015	
Drainage for Security Service	TEN15-528	Main Post	BE I.A2	06/08/2015	
Drainage System, Bldg 1014,	DPW15-098	Main Post	BE I.A2	06/08/2015	
Drainage Center Concept Review,	n/a	Main Post	BE I.A2	06/05/2015	
Drainage, Soil Transfer to Housing	DPW15-107	Main Post	BE I.B2	06/09/2015	
Drainage Mechanical Room Equipment BB	DPW15-095	Main Post	BE I.A2	06/05/2015	
Drainage Carpet, Bldg 1698 –	DPT15-029	Main Post	BE I.A2	06/10/2015	

PA Project Number(s) & Project Title	USAG Fort Carson Project Number(s)	Location (APE)	Exemption(s) Used	Date(s) Reviewed	Remarks
Network System, Bldg	TEN15-530	Main Post	BE I.A2	06/18/2015	
Rain Water, Cheyenne Annex	MWR15-024	Main Post	BE I.B2	06/18/2015	
Rain Water, Gate 20 RV	MWR15-023	Main Post	BE I.B2	06/18/2015	
for the Smucker's Mission 29 – Special Event Center	MWR15-026	Main Post	BE I.B1	06/22/2015	
Iron Horse Park for 3 July	MWR15-027	Main Post	BE I.B1	06/22/2015	
Circuit, Bldg 7450, Rm 126	SFG15-026	Main Post	BE I.A2	07/02/2015	
bowling Alley, Bldg 1511	MWR15-028 MWR15-029 MWR15-030 MWR15-035 MWR15-036 MWR15-039	Main Post	BE I.A2	06/25/2015	
– Elkhorn Catering and	MWR15-033 MWR15-034 MWR15-037 MWR15-040 MWR15-046	Main Post	BE I.A2	06/25/2015	
Area, Bldg 1829 - Special	MWR15-038	Main Post	BE I.A2	07/01/2015	
ed Out Area Resulting	SO 662641	Main Post	BE I.B2	06/30/2015	
-In Cooler, Bldg 2355	TEN15-533	Main Post	BE I.A2	07/06/2015	
515 Parking Lot	DPW12-167	Main Post	BE I.A2	07/08/2015	Undertaking had been previously reviewed under NEPA project number 2012-578

PA Project Number(s) & Project Title	USAG Fort Carson Project Number(s)	Location (APE)	Exemption(s) Used	Date(s) Reviewed	Remarks
Repair and Widen Butts Road	DPW12-056	Main Post	BE I.A1	07/06/2015 08/19/2015	Undertaking had been previously reviewed under NEPA project number 2012-167; Section 106 consultation was completed in October 2011 (CHS #60144)
Storms at Cheyenne Shadows Bldg 7807	MWR15-043	Main Post	BE I.A2	07/08/2015	
Access Road at Bldg 2700	DIR15-026	Main Post	BE I.A2	07/08/2015	
Gas Connection for Gas Grill	DIR15-029	Turkey Creek Recreation Area	BE I.D1b	07/09/2015	
Wall, Bldg 1282, 10 th CSH	TEN15-529	Main Post	BE I.A2	07/10/2015	
Drainage, Bldg 1925 – Iron Center	MWR15-041	Main Post	BE I.A2	07/10/2015	
Shower at the Service Bar in Conference Center	MWR15-046	Main Post	BE I.A2	07/10/2015	
Install a Lean-to for the Facility, Bldg 7806	MWR15-045	Main Post	BE I.A1	07/10/2015	
Removal of Communication Antenna at 7450, Titus/Bad Toelz,	TEN15-536 TEN15-537 TEN15-538 TEN15-539	Main Post	BE I.A2	07/09/2015	
Confined Space Training	TEN15-535	Main Post	BE I.A1	07/09/2015	
Install BAJA Cable at Bldgs 7800	TEN15-540 TEN15-541 TEN15-542	Main Post	BE I.A2	07/09/2015	
Ditch Maintenance	SO 672724	Main Post	BE I.B2	07/13/2015	
Grass and Ditch Maintenance	SO 672489	Main Post	BE I.B2	07/13/2015	
Temperature Lines around	DPW15-103	Main Post	BE I.A2	07/09/2015	Project was cancelled.
Unpaved Detector Lanes at	4ID14-016	Main Post	BE I.A1	07/15/2015	

PA Project Number(s) & Project Title	USAG Fort Carson Project Number(s)	Location (APE)	Exemption(s) Used	Date(s) Reviewed	Remarks
and Training Center (BCTC) and Site Improvements	PN 13852	Main Post	BE I.A1 BE I.A2	07/22/2015	
Install Digital Marquee at	MWR15-031	Main Post	BE I.A1	07/22/2015	
Digital Marquee at Bldg	MWR15-032	Main Post	BE I.A1	07/22/2015	
Surveillance Cameras on	SFG15-027	Main Post	BE I.A2	07/28/2015	
at Bldg 7403	SFG15-028	Main Post	BE I.A2	07/28/2015	
Equipment	SFG15-029	Main Post	BE I.A2	07/28/2015	
Repair Damaged Exterior	DPW13-060	Main Post	BE I.A2	07/30/2015 09/22/2015	Undertaking had been previously reviewed under project number 2013-195
and Phone Lines at Bldg 749	TEN15-532	Main Post	BE I.A2	07/29/2015	
Track Lighting, Bldg 9467	2BD15-010	Main Post	BE I.A2	07/31/2015	
C Unit and 220V Circuit,	TEN15-548	Main Post	BE I.A2	08/03/2015	
Rooms – Paint Walls, New and Lighting, Bldg 2355	TEN15-546	Main Post	BE I.A2	08/03/2015	
ing and Paint Walls, Bldg	TEN15-511	Main Post	BE I.A2	08/03/2015	
Breaker Box at Bldg 8100	TEN15-547	Main Post	BE I.A2	08/03/2015	Project was cancelled.
for Drainage through Gate 2	DPW15-119	Main Post	BE I.B2	08/03/2015	
ot Lines at Bldg 749	TEN15-545	Main Post	BE I.A2	08/03/2015	
nce near Wickersham	SO 678101	Main Post	BE I.B2	08/04/2015	
Controllers, Bldg 7500	MED15-14	Main Post	BE I.A2	08/03/2015	
PR, and DSN Lines in	TEN15-531	Main Post	BE I.A2	08/03/2015	
e Line from Bldg 5940	TEN15-543	Main Post	BE I.A2	08/03/2015	

PA Project Number(s) & Project Title	USAG Fort Carson Project Number(s)	Location (APE)	Exemption(s) Used	Date(s) Reviewed	Remarks
Waterbein Fountains in Non-Residential Cheyenne Shadows Golf	MWR15-044	Main Post	BE I.B1	08/05/2015	
Spill Response Action, Fuel Storage at Landfill 9	DPW15-125	Main Post	BE I.C2	08/05/2015	
Vegetation on Range 57	DPT15-033	Main Post	BE I.C2 BE I.C3	08/10/2015	
Roof of Bldg 318	DPW15-117	Main Post	BE I.A3	08/07/2015	
Install Electricity for a New Building	BAA15-002	Main Post	BE I.A2	08/04/2015	
Vegetation, Bldg 7500	MED15-14	Main Post	BE I.A2	08/12/2015	
Remove Tuff Shed, Bldg 7500	DPT15-035	Main Post	BE I.A3	08/12/2015	
Vegetation Area, Bldg 1554	2BD15-015	Main Post	BE I.B1	08/13/2015	
Access, Bldg 7493	MED14-008	Main Post	BE I.A2	08/17/2015	
Water Lines at Bldg 9248	TEN15-551	Main Post	BE I.A1 BE I.A2	08/19/2015	Project was cancelled.
Area for Outdoor Training	DIR15-019	Main Post	BE I.A2	08/19/2015	
Access to Bldg 6058 and 6060	MWR15-012	Main Post	BE I.A2	08/26/2015	
Access at Bldg 1220	DIR15-030	Main Post	BE I.A2	08/27/2015	
Lighting and Fixtures for Bldg 1118	DPW15-130	Main Post	BE I.A2	09/03/2015	
Firewood Program FY2016	DPW15-131	Turkey Creek Recreation Area & Downrange Fort Carson	BE I.D1c FC D2b	09/03/2015	
Water Outlets, 9093 (13 th)	TEN15-012	Main Post	BE I.A2	09/03/2015	
Groundwater Monitoring Well at	DPW15-134	Main Post	BE I.B2	09/09/2015	

PA Project Number(s) & Project Title	USAG Fort Carson Project Number(s)	Location (APE)	Exemption(s) Used	Date(s) Reviewed	Remarks
Oil Container and Overfill at 1118, 1435, 1550, &	DPW15-132	Main Post	BE I.A2	09/10/2015	
Payenne Shadows Golf Course Driving Range	MWR14-045	Main Post	BE I.A1	09/16/2015	
Monitoring Well at	DPW15-136	Main Post	BE I.B2	09/18/2015	
Monitoring Well at	DPW15-137	Main Post	BE I.B2	09/18/2015	
Monitoring Well	DPW15-138	Main Post	BE I.B2	09/18/2015	
Underground Bore, 140', 24"	TEN15-555	Main Post	BE I.A2	09/21/2015	
Bldg 2425	4ID15-013	Main Post	BE I.A2	09/24/2015	
Target Range 60, Fort Carson	DPT15-038	Main Post	BE I.A2	09/25/2015	
at 9630 and 9633 Wash	DPW15-139	Main Post	BE I.A2	09/28/2015	
Well at Bldg 749	TEN15-556	Main Post	BE I.A1 BE I.A2	09/28/2015	
Walk System at Bldg 330	TEN15-553	Main Post	BE I.A2	09/28/2015	

Undertakings Requiring Section 106 Consultation

NEPA Project Project Title	USAG Fort Carson Project Number(s)	Location (APE)	Date Reviewed	SHPO Number & Date Concurred	Remarks
Ground Equipment, Area	DPW14-149	Turkey Creek Recreation Area	11/26/2014	CHS #67045 12/08/2014	No adverse effect to historic properties; received concurrence with DOEs for 5EP00836 and 5EP05931.2
5-362, and 2015- 2016 (Spur Bridge over Fountain Creek)	DPW13-201	Main Post & Off Post	11/24/2014 02/10/2015 05/14/2015 06/15/2015	CHS #67085 12/12/2014	The proposed undertaking covers several areas, the majority of which are within the APE for the Fort Carson Built Environment PA; the project location at the rail spur bridge over Fountain Creek is outside that APE; therefore, Section 106 consultation was completed for this project location; no historic properties affected
2015-526 Repair of Bridges: S86032, Fort	DPW14-107	Post-wide	03/03/2015 06/25/2015 09/14/2015	CHS #67601 04/10/2015 04/23/2015	The proposed undertaking covers several areas, majority of which are within the APEs for the Fort Carson Built Environment PA or the Fort Carson Training PA; Section 106 consultation covered bridges S86030, S86031, and S86032, which are over 50 years old; received concurrence with determinations of eligibility for the bridges; no historic properties affected
Handheld in Training Area	4ID14-016	Main Post	03/18/2015	CHS #67773 04/02/2015	No historic properties affected
Sweat Lodge, Fort Carson	GAR15-004	Turkey Creek Recreation Area	04/01/2015	CHS #67903 04/07/2015	No adverse effect to historic properties
ence near Haymes O	SO 653626	Main Post, Haymes Reservoir, & Downrange Fort Carson	04/30/2015	CHS #68170 05/22/2015	No historic properties affected; Section 106 consultation only covered the project area located south of Route 4, all other project areas were located within the APEs for the PAs
Spur Erosion	DPW15-111	Mule Haven Property (Off Post)	07/09/2015	CHS #68548 07/10/2015	No adverse effect to historic properties

NEPA Project Project Title	USAG Fort Carson Project Number(s)	Location (APE)	Date Reviewed	SHPO Number & Date Concurred	Remarks
Prescribed Burns	DIR15-031	Turkey Creek Recreation Area, Bird Farm Recreation Area, Downrange Fort Carson, and PCMS Numbered TAs & Lettered TAs	07/23/2015		Portions of the undertaking had been previously reviewed under NEPA project number 2014-586; prescribed burns within the Turkey Creek Recreation Area and Bird Farm Recreation Area are not considered an exempted undertaking under the Fort Carson Built Environment PA; these areas are not included in the APEs for the Fort Carson Downrange PA; Section 106 consultation is in preparation.
Latrine Trailer in Historic District	SO 683769	Turkey Creek Recreation Area	09/10/2015	CHS #68940 09/15/2015	No adverse effect to historic properties

Exempted Undertakings

Fort Carson Project Number(s) & Project Title	USAG Fort Carson Project Number(s)	Location (APE)	Date Reviewed	Remarks
Removal and Abatement of Lead-Based Paint	n/a	Main Post & Turkey Creek Recreation Area	10/02/2014	Document review.
Training 9 Oct 2015 at	n/a	Townsend Reservoir	10/06/2014	No potential to effect historic properties
UTAGS IQT	TEN14-504	Colorado Springs Airport (Off Post)	10/17/2014	Design review – 90%; undertaking had been previously reviewed under project number 2014-058; building is under 50 years of age; building is located off post and is not covered in the APEs for Fort Carson Built Environment PA
Engineering Action for 6 th Engineer	n/a	n/a	11/05/2014	No potential to effect historic properties
Project Pits, TA-B, 1BD HQ	1BD15-003	Main Post	11/17/2014	Requested more information from the proponent; but this project was cancelled by the proponent, before that information was received; therefore, no official cultural response was submitted.
Building 10030 – Lytle	DPW15-040	Turkey Creek Recreation Area	11/17/2014	Building improvement; building is over 50 years of age, but is not eligible for the NRHP; building is located outside the boundaries of the Turkey Creek Historic District and exemptions have not been added for the Turkey Creek Recreation Area under the Fort Carson Built Environment PA
Actions for FY16	n/a	n/a	11/21/2014	No potential to effect historic properties
Flight Service Aircrew Mask	n/a	n/a	01/28/2015	No potential to effect historic properties
Authorization Realignment at Fort Carson, CO	n/a	n/a	02/12/2015	No potential to effect historic properties
Infrastructure Study – Phase 1	DPW15-062	Post-wide	03/02/2015	Document review
Vulnerability Assessment	DPW15-063	Post-wide	03/02/2015	Document review
Post Inspection, FY15	DPW15-037	Post-wide	03/12/2015	No potential to effect historic properties

PA Project Number(s) & Project Title	USAG Fort Carson Project Number(s)	Location (APE)	Date Reviewed	Remarks
Chemical Biological Company at Fort Carson	n/a	n/a	03/31/2015	No potential to effect historic properties
Monitoring	DPW15-025	Post-wide	03/30/2015	No potential to effect historic properties
Le Group (233 SG) Water Haymes Reservoir, CO	n/a	Haymes Reservoir	04/09/2015	No potential to effect historic properties
Trails and Barnum & Bailey	n/a	Main Post	04/16/2015	No potential to effect historic properties
Access to the VFW, Bldg 1012	n/a	Main Post	04/23/2015	No potential to effect historic properties
Design Guide (IDG) Review	n/a		04/23/2015	Document review
Locate Bldgs 811, 812, &	n/a	Main Post	04/23/2015	No potential to effect historic properties
Battle Book Review for	n/a	n/a	05/15/2015	Document review
Pest Management Plan	n/a	Post-wide PCMS-wide	06/09/2015	Document review
Gas Supply at Gate 4 –	DPW15-109	Off Post	06/17/2015	As the proposed action is not a Fort Carson project (i.e. not located on Fort Carson property or funded by Fort Carson), the Fort Carson Cultural Resources Management Program does not have any concerns. It is incumbent upon the Colorado Springs Utilities to ensure compliance with cultural resources-related legislation, as necessary.
Structure Realignment for CID	n/a	n/a	06/30/2015	No potential to effect historic properties
Condition of Property at Fort Carson	n/a	Main Post	07/01/2015	Document review
Lease Inspection Document	n/a	Main Post	07/15/2015	Document review – checklist as part of annual ground lease inspection
Office (PAO) Talking Points	n/a	n/a	07/15/2015	Document review – PAO talking points that answer environmental media/community stakeholder inquiries

NEPA Project Number(s) & Project Title	USAG Fort Carson Project Number(s)	Location (APE)	Date Reviewed	Remarks
Building Improvement, Bldg 20,000	TEN15-534	Colorado Springs Airport (Off Post)	08/04/2015	Building improvement; building is less than 50 years of age; building is located off post and is not covered in the APEs for Fort Carson Built Environment PA
Lease for Lamar Advertising, Fort Carson	n/a	Main Post	08/17/2015	Lease renewal – no potential to effect historic properties; construction and operation of the signs were reviewed under NEPA project number 2010-636; Section 106 consultation was completed in July 2010 (CHS #57604)
Construction of 13 Units, Fort Carson Housing Actions	n/a	n/a	09/01/2015	No potential to effect historic properties
Construction of Service Vacating Building	n/a	Main Post	09/02/2015	No potential to effect historic properties
Building Improvement, Bldg 20,000	TEN15-552	Colorado Springs Airport (Off Post)	09/09/2015	Building improvement; building is less than 50 years of age; building is located off post and is not covered in the APEs for Fort Carson Built Environment PA
Permit for Colorado Vehicles (DMV) to Occupy	n/a	Main Post	09/22/2015	No potential to effect historic properties
Construction of Pollution Prevention Plan	n/a	Post-wide PCMS-wide	08/17/2015	Document review
Construction of Tiles for Self Help		Colorado Springs Airport (Off Post)	09/30/2015	Building improvement; building is less than 50 years of age; building is located off post and is not covered in the APEs for Fort Carson Built Environment PA

ENCLOSURE 2
CULTURAL RESOURCES AWARENESS TRAINING MATERIALS

SOLDIERS' BRIEF

Cultural Resources Awareness Training for Soldiers



Fort Carson Cultural Resources Management Program

stewardship while enabling military training and mission readiness in support of the men and women of our armed forces.

Cultural Resources Management Program's Objectives

Conserve and protect natural and cultural resources consistent with the military mission for present and future generations.

Provide training opportunities in coordination with federal and state regulations.

Identify and protect significant heritage assets and historic sites who have occupied the area, including the Carson and the Pinon Canyon Monument Site (PCMS).

Implement sustainable management practices regarding identification, assessment, and protection of cultural resources.



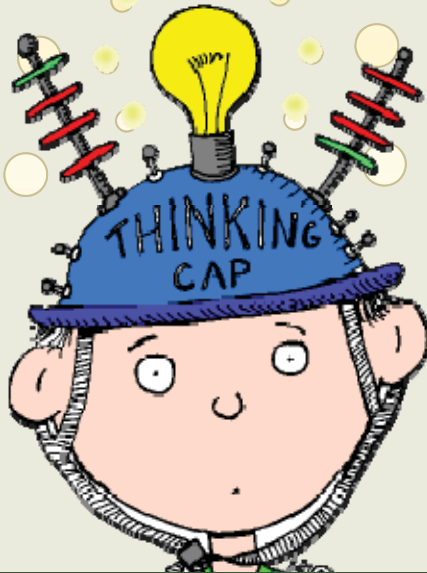
Stewardship while enabling military training and mission readiness in support of the men and women of our armed forces.

What are
cultural
resources?

What do I
do if I find
something?

What can I
do to help?

Where can I
find more
information?



stewardship while enabling military training and mission readiness in support of the men and women of our armed forces.

What are Cultural Resources?

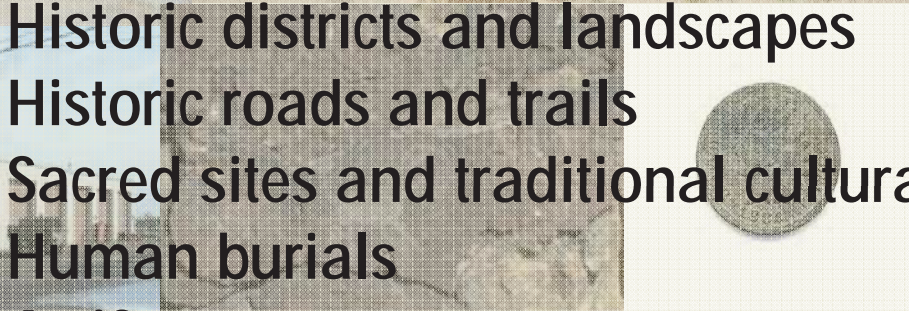
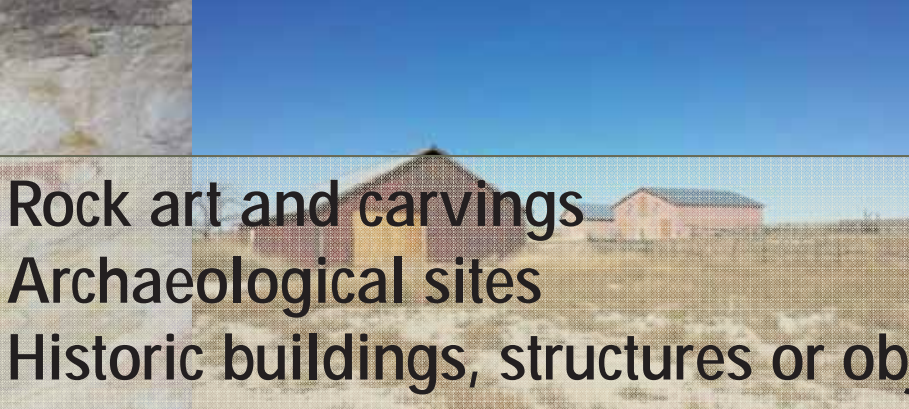
Renewable remnants of past human
activities that have cultural or historical value
meaning to a group of people or a society

Resources can be thousands of years old,
hundreds of years old, or from the more recent

stewardship while enabling military training and mission readiness in support of the men and women of our armed forces.

Examples Include...

Rock art and carvings
Archaeological sites
Historic buildings, structures or objects
Historic districts and landscapes
Historic roads and trails
Sacred sites and traditional cultural properties
Human burials
Artifacts
Ruins



stewardship while enabling military training and mission readiness in support of the men and women of our armed forces.

Fort Carson's Cultural Resources

Resources
Historic Archaeological Sites
Prehistoric Archaeological Sites
Component Archaeological Sites
Finds

Architectural Districts
Historic District
CP

Resources
Historic Archaeological Sites
Prehistoric Archaeological Sites
Component Archaeological
Affiliation Sites
Finds
Homestead Complexes



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

stewardship while enabling military training and mission readiness in support of the men and women of our armed forces.

It Important to Protect Cultural Resources?

Provide information regarding *our* heritage, *our* practices, and
efs.

tributes to *our* sense of place and identity

Areas may have profound religious and spiritual significance to
American tribes and other ethnic groups.

Native American sites are rooted in the history of their
and maintain the continuity of traditional beliefs and

S.

Non-renewable resource – once destroyed, it can never be

.

is why it is important to document cultural resources before they are
locally lost!

Duty, as the manager of publicly-owned land, to be good
s – ensuring compliance with all environmental and cultural
d regulations.

stewardship while enabling military training and mission readiness in support of the men and women of our armed forces.

How Can You Help Protect and Preserve Cultural Resources?

DO:

Coordinate land use with Range Operations to ensure activities are in an approved area.

Minimize damage, environmental and cultural resources protection policies and procedures.

Use posted signs, fencing, and Seibert marking to identify restricted areas that may be off-limits to activities, digging, bivouacking or other activities.

Report any signs of looting, vandalism, or other damage to a cultural site to Range Operations and/or Cultural Resources Manager (CRM).

Be vigilant!

Stewardship while enabling military training and mission readiness in support of the men and women of our armed forces.

How Can You Help Protect and Preserve Cultural Resources?

DON'T:

- Remove any artifacts, including arrowheads and bottles.
- Disturb stone circles, rock mounds, ruins, or other cultural features.
- Use stones, including using stones from cultural features to build defensive positions or resting areas.
- Lean against, sit on, or step on rock mounds, rock walls, or other cultural features.
- Scrape or deface rock art.
- Carve or mark in historic structures.

stewardship while enabling military training and mission readiness in support of the men and women of our armed forces.

find artifacts, bones, or other
al items...

STOP WORK IMMEDIATELY

protective buffer around the location of the discovery.

the discovery to:

Person Range Operations (719-526-5698) or PCMS Range

Operations (719-503-6130); and/or

Person CRM (719-526-4484) or PCMS Archaeologist

(719-503-6136)

be notified when you can proceed.

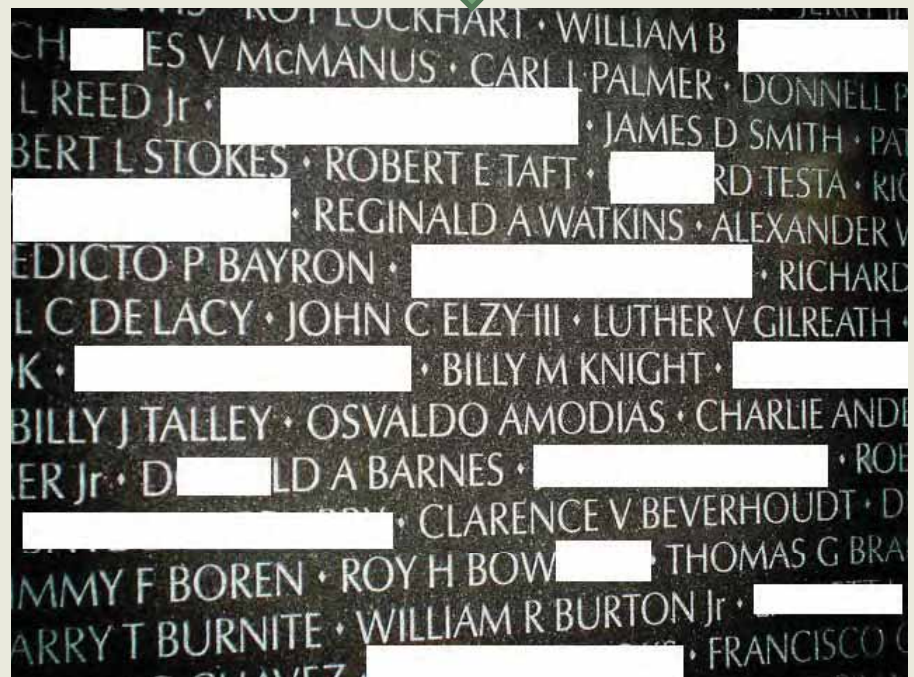
stewardship while enabling military training and mission readiness in support of the men and women of our armed forces.

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.

Just as with archaeological sites, if every person who visited a site took an artifact home as a souvenir, eventually there would be nothing left that would give us information about the people who lived there. **HERITAGE WOULD BE LOST!**



stewardship while enabling military training and mission readiness in support of the men and women of our armed forces.

What's Wrong with this Picture?



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

stewardship while enabling military training and mission readiness in support of the men and women of our armed forces.

*ould be unwittingly destroying a place that has as much meaning to another
o Jima Memorial has to the American population.*

*ut graffiti here,
nywhere!*

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



stewardship while enabling military training and mission readiness in support of the men and women of our armed forces.

er Reason for Protecting Cultural
ces...

BECAUSE IT'S THE LAW!

- National Historic Preservation Act
- Archaeological Resources Protection Act
- Native American Graves Protection and Repatriation Act
 - American Antiquities Act of 1906
 - American Indian Religious Freedom Act
 - And more...

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

stewardship while enabling military training and mission readiness in support of the men and women of our armed forces.

Archaeological Resources Protection Act

Intentionally damaging an archaeological resource is a violation of the Archaeological Resources Protection Act (ARPA)

Violations can carry up to \$100,000 fine AND 1 year in prison for 1st offense



stewardship while enabling military training and mission readiness in support of the men and women of our armed forces.

Where Can You Learn More?

Integrated Cultural Resources Management Plan (ICRMP)

ICRMP is a Fort Carson-specific tool for the management of cultural resources

Defines program obligations, goals, priorities, and Standard Operating Procedures (SOPs)

Provides information pertinent to your job

ICRMP for Mission Training of Military and Tenant Personnel

ICRMP for Inadvertent Discovery of Cultural Materials

Where can it be found?

www.carson.army.mil/DPW/NEPA.html

Stewardship while enabling military training and mission readiness in support of the men and women of our armed forces.

POCs

Pam Miller

Resources Manager

9-526-4484

miller26.civ@mail.mil

Jen Kolise

PCMS Archaeologist

719-503-6136

jennifer.r.kolise.civ@mail.mil

**THANK YOU FOR YOUR SUPPORT IN
RESERVING OUR CULTURAL HERITAGE!**

stewardship while enabling military training and mission readiness in support of the men and women of our armed forces.

CULTURAL RESOURCES FACT SHEET

PRESERVATION

How can you help protect and preserve cultural resources?

- Coordinate land use with Range Operations to ensure that you are in an approved area
- Obey maneuver damage, environmental and cultural resources protection policies and procedures
- Observe posted signs, fencing, and Seibert marking that indicate restricted areas, which may be off-limits to vehicles, digging, bivouacking, or other activities
- Do not collect artifacts, including arrowheads and bottles
- Do not disturb stone circles, rock mounds, ruins or other cultural features
- Do not touch or deface rock art
- Do not trespass in historic structures
- Report any signs or looting, graffiti, or other damage to a cultural site
- No graffiti anywhere, anytime



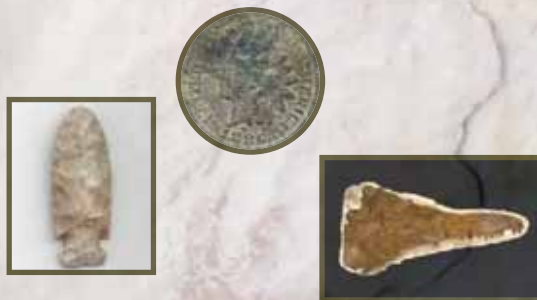
Graffiti, as seen in the photograph above, can irreparably harm the integrity of a site. There is no way to remove the graffiti without doing further damage to the site.

PROTOCOL

What is the proper protocol to follow if buried artifacts, bones, or other cultural items are found during training, construction, or ground disturbing activities?

STOP WORK IMMEDIATELY

- Flag a protective buffer around the location of the discovery
- Report the discovery to either:
 - Fort Carson/PCMS range Operations staff
 - Fort Carson Cultural Resources Manager/PCMS Archaeologist



CONTACT

Fort Carson Cultural
Resources Manager 719-526-4484

Fort Carson
Range Operations 719-526-5898

PCMS
Archaeologist 719-503-6136

PCMS
Range Operations 719-503-6130

[Thank You for Your Support in Preserving Our Cultural Heritage!](#)

CULTU
FACT S
FO

PI
MA

USAG FORT CARSON CULTURAL RESOURCES

What are Cultural Resources?

- Non-renewable remnants of past human activities that have cultural or historical value and meaning to a group of people or a society
- Can be thousands of years old, hundreds of years old or from the more recent past
- Examples include:
 - Rock art and carvings
 - Archaeological sites
 - Historic buildings, structures or objects
 - Historic roads and trails
 - Sacred sites and traditional cultural properties (TCPs)
 - Human burials
 - Artifacts
 - Ruins



What Types of Cultural Resources are Found on Fort Carson Lands?

Over 2,200 archaeological and historical sites at Fort Carson and over 6,000 archaeological and historical sites at Pinon Canyon Maneuver Site have been recorded and evaluated for the National Register of Historic Places.

Prehistoric sites:

Petroglyphs and pictographs (i.e. rock art and carvings); stone circles, tipi rings and cairns; open camp sites; stone artifact scatters; rock shelters; quarry pits



Historic sites:

Trail ruts; rock inscriptions; homestead and ranch complexes; historic dumps and trash scatters; WWII and Cold War-era cantonment buildings



Why is it Important to Protect Cultural Resources?

- Cultural resources are part of our heritage and our beliefs and values
 - Cultural resources are part of our heritage and our beliefs and values
- Cultural resources are part of our heritage and our beliefs and values
- Sacred Natural Sites (SNS) are the history and continuity of our practices
- By preserving cultural resources, we are preserving our heritage for future generations
 - No one can take away our heritage
- It is our duty to protect our cultural resources and ensure they are used for the good stewardship of all environmental resources and regulations

Violating protection of cultural resources is a criminal offense and can result in fines and imprisonment.

DOS AND DON'TS POCKET CARD

ENVIRONMENTAL PROTECTION OFFICER (EPO) COURSE



Attachment 2-A

Cultural Resources Manageme



EPO Course Module Objectives

Teach U. S. Army soldiers, DA civilians, contractors how to appropriately deal with cultural resources

Demonstrate how stewardship of cultural resources facilitates the U. S. Army mission in a sustainable manner



The objective of the Cultural Resources Management Program is . . .

...to maximize the training opportunities of the U. S. Army ensuring compliance with federal regulations.

...to protect Soldiers and civilian employees from litigation and financial loss.

...to protect the cultural heritage of all people who have lived in areas encompassed by Fort Carson and the Pinon Canyon Mural Site, now under the Army's stewardship.

...to institute sustainable historic preservation practices including documentation, renovation, and rehabilitation of significant resources.



What are cultural resources?

The Fort Carson Cultural Resources Management Program manages and three grades of resources on Army land:

Artifacts: Small, portable objects (arrowhead, silver dollar)

Features: Non-portable objects (building, fire pit, foundation, tipi ring, rock art panel)

Sites: More than 4 artifacts; a temporally or functionally diagnostic artifact with additional artifacts or features; any feature or structure

Isolated Finds: 4 or fewer artifacts, or only one item that is diagnostic

Districts: A group of buildings, properties, or sites that are historically or prehistorically significant. Districts greatly vary in size, some with hundreds of structures and others with just a few.

Significant/Protected: A district, site, building, structure, or object of particular significance in archaeology/history, that has the potential for inclusion in the National Register of Historic Places (NRHP) is determined to be "**eligible**" or "**needs data**" through consultation with the State Historic Preservation Officer (SHPO), Native American Tribes, and other consulting/interested parties.

Not Significant: A site, building, structure, or object that is "**not eligible**" for inclusion in the NRHP is also determined through consultation.



What do we have?

Archaeological Sites and Isolated Finds

- Fort Carson = 2,203
- PCMS = 6,039

Native American

- From Clovis (11,500 years old) and Folsom (10,950 years old) periods through recent times (1860s +)

Euro- and Anglo-American

- Homesteading, cattle ranching, mining (1840s +)

Hispanic American (PCMS)

- Plaza settlements, sheep ranching (1800s +)

Wagon Trails and Stage Lines

- Santa Fe Trail and Barlow, Sanderson and Company mail routes



Feature - Apishapa Structure



Feature - Rock Art



Site - La Placita Settlement



Site - Brown's Sheep Camp



District - Incinerator Complex



Could it be a protected resource

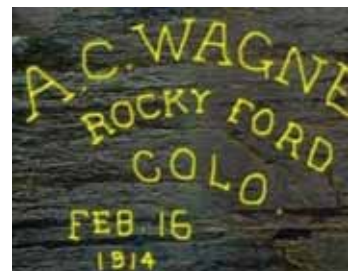
Yes / No

Capehart-
Wherry
structure



Yes / No

Rock Art



Yes / No

Barbed wire



Yes / No

Beer/whiskey
bottle



Yes / No

Playground
at Turkey
Creek Ranch



Yes / No

Gigantosaurus
skull



When you find cultural resource what should you do?



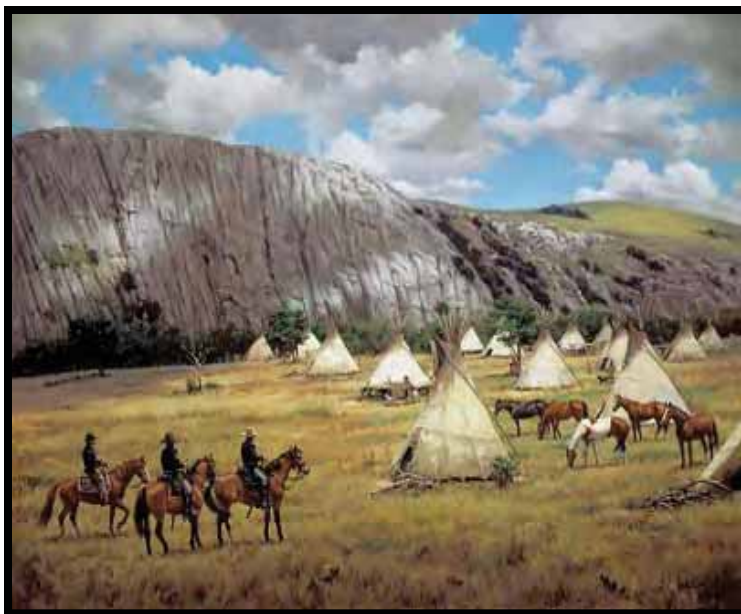
Leave them alone !

- Archaeology = Spatial Analysis
- Residue Analysis
- Acceleration of Erosion
- Prevents physical damage
- It's the law
- It's sustainability
- *Sites are often larger than the visible artifact spread*



Scenario 1: Fort Sill Training Services Center Warehouse

Comanche Nation vs U.S. Army



The Comanche Nation granted a temporary restraint order by a federal judge claiming it was not officially consulted by Fort Sill concerning the construction of a Training Services Center Warehouse. Medicine Bluff was added to the National Register of Historic Places in 1974.



Scenario 2: Rock Art and Graffiti

Defacing any type of government property is unlawful and constitutes a violation of the Archaeological Resources Protection Act – YOU CAN BE PROSECUTED!

Rock art and other archaeological sites are routinely inspected by law enforcement and Cultural Resources Program staff.

All sites are documented, photographed, and changes noted and reported.

DO NOT ADD GRAFFITI ... THAT IS SCRATCH, PECK, PAINT, OR CHALK ON STONE SURFACES OR HISTORIC BUILDINGS!!!!



Stay Away from Structures!

Do not operate vehicles within 100 meters of standing historic structures; helicopter landing restricted within a 150 meters.

Do not damage historic structures by camping in or near them or training in close vicinity.

Do not hover over protected properties.

Do not disturb prehistoric or historic materials on a site.



Signs, signs, everywhere are signs...



	Off Limits	Limited Use Area	Restricted Area	
Vehicles allowed	No	Only on roads	Only on roads	
Training allowed	No	Dismounted only	Dismounted only; prebriefing required	D
Digging allowed	No	None	No	



When archaeological sites are damaged, what happens?

Damage is documented and mapped, and when serious enough, the site may require testing or mitigation.

Responsible units or directorates will have to pay for any testing and mitigation from their funds.



Cultural Resources are . . .

...not renewable – once destroyed, they are gone forever, along with any information they could have revealed.

...being destroyed by natural processes – do not accelerate this phenomenon.

...very diverse culturally (ethnicity, gender, religion) and cover a tremendous time range (at least 11,500 years).

...part of a natural training environment – wherever the Army goes, there will be houses, shelters, corrals, etc.



Cultural Resources Awareness During Training

Treat fenced areas as though they are minefields, hazards, mosques, etc.

Treat historic corrals and fences as you would corrals and fences of friendly forces in the theater of operations.

Respect houses as you would respect those of our allies; do not steal from them!

DO NOT mark, carve, peck, move, or otherwise impact natural or cultural resources, rock art, etc.!!!!!!



Not just management - It is also the

National Historic Preservation Act (NHPA)

- requires all federal agencies to identify and protect resources through Sections 110 and 106.

Archeological Resources Protection Act (ARPA)

- requires artifacts and collections be housed and maintained or federally-permitted authorities only.
- prohibits artifact collection on federal property.

Native American Graves Protection and Repatriation Act (NAGPRA)

- requires consultation with Native American tribes when remains or special artifacts are recovered.

36 CFR 79, *Curation and Management of Federally-owned and Administered Archaeological Collections*

- Sets standards for curating artifacts and archaeological collections



...by law, regulation, policy

American Indian Religious Freedom Act (AIRFA)

- Protects Native American religious freedom and access to sites with religious significance.

Executive Order 13007, Indian Sacred Sites

- States the government will (1) accommodate access to and ceremonial use of Indian sacred sites by Indian religious practitioners, and (2) avoid adversely affecting the physical integrity of such sacred sites. Numerous other orders and policies define working within a government-to-government relationship.

Army Regulation 200-1, *Army Environmental Protection and Enhancement*

- Chapter 6 pertains to the identification, management, and protection of cultural resources.





Training and Project Review Process

As part of the Army's planning process for projects and training at Fort Carson and the Pinon Canyon Maneuver Site, Cultural Resources Program staff must review project activity in accordance with Section 106 of the National Historic Preservation Act (NHPA), to identify cultural resources that may be affected and work to avoid, minimize, or mitigate for any impacts.

Section 106 consultation is a component of the NEPA review process for projects with a potential to impact significant cultural resources. Section 106 consultation involves the following:

1. Receive work order through NEPA program.
2. Cultural review of project and response to NEPA program.
3. As needed, initiate Section 106 consultation with State Historic Preservation Officer (SHPO), Native American Tribes, and other Fort Carson Stakeholders (30 day period as dictated by law).
4. Notification of comments and/or concurrence to NEPA and proponent.



Sustainability Initiatives

Fort Carson's Sustainability Vision Statement

Every Soldier, civilian worker, contractor and resident at Fort Carson engages in daily decision-making that meets the mission and fosters a sustainable installation through shared vision, mission and values aligned with personal passions, while meeting the needs of the Army and the region.

Fort Carson has developed twelve 25-Year Sustainability Goals. The two goals applicable to cultural resources management are:

- Sustainability Partnerships: Enhance partnering to collaboratively integrate, and implement regional sustainability.
- Training Lands: Training Ranges (land and associated air space used for fire ranges, maneuver, testing, and urban development design and Military Operations in Urban Terrain (MOUT) training) capable of supporting current and future military training to standard.

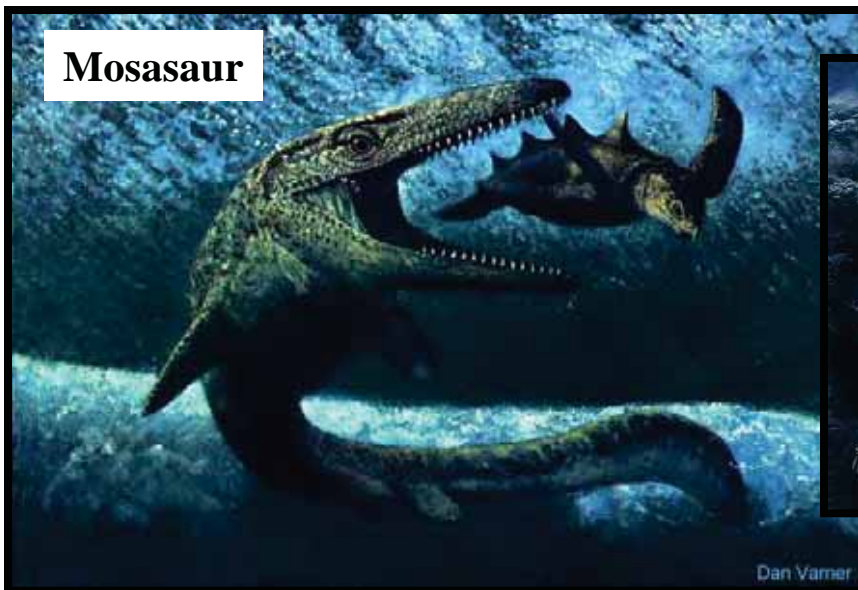


Paleontological Resources

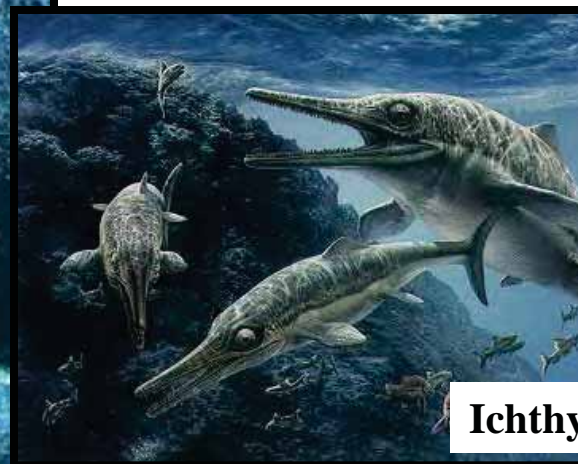
There are ongoing efforts to enact laws mandating similar protection for paleontological resources. Treat them as though they are fully protected – be proactive!!



Mosasaur



Ichthy



Contact Information

Secure the area in order to prevent or minimize damage.

Contact the DPW-ED Cultural Resources Management Program:

- Pam Miller (Program Manager) 719-526-4484
- Mark Owens (Lead Archaeologist) 719-526-3806
- Betty Whiting (Historic Preservationist) 719-526-3



In conclusion, let's work together

The Fort Carson Cultural Resources Management Program exists to help you, to protect you, to protect the U. S. Army, to preserve and manage our rich cultural resources, and to help prepare our soldiers for any possible mission – this effort requires a group that cooperates.

The Program's strategic and sustainability practices are accomplished by proactively identifying, evaluating, protecting, and mitigating significant cultural resources. In this way, we can preserve the heritage and traditions of those who have affiliations with the lands and cultures that are under Fort Carson's stewardship.

Success can only be achieved if we work as a team!!



FISCAL YEAR (FY) 2015 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 MILITARY TRAINING AND OPERATIONAL SUPPORT ACTIVITIES DOWN RANGE FORT CARSON, COLORADO

NOVEMBER 15, 2015

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 the U.S. Army Garrison Fort Carson, the 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, 2014, through September 30, 2015, 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, 2014, and September 30, 2015. Fifty-eight 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). Four 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 nine undertakings include document reviews and undertakings with no potential to effect historic properties.

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:

- Soldiers' Brief
- Cultural Resources Fact Sheet

- Dos and Don'ts Pocket Card
- Environmental Protection Officer (EPO) – provided monthly to Soldiers who serve as the EPO for their unit
- Fort Carson Environmental Battle Book, 2015, v4
- Cultural Resources Awareness Video

No comments on the cultural resources awareness training materials were received from the SHPO or concurring parties from the FY2014 Annual Report.

The current training materials, except for the Fort Carson Environmental Battle Book and the Cultural Resources Awareness Video, are 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/Documents/ENVIRONMENTAL_BATTLE_BOOK.pdf. The video is available to view online at YouTube: https://youtu.be/1W6Ow_aJA5Y.

C. Inadvertent Entries and/or Impacts to Historic Properties

No inadvertent entries and/or impacts to historic properties were noted during the reporting period.

D. Inadvertent Discoveries

There were no inadvertent discoveries during the reporting period.

E. Emergency Response per 36 CFR 800.12

There were no emergency response actions during the reporting period.

F. Amendment

USAG Fort Carson is currently developing an amendment proposal that will be submitted to all signatories in accordance with Stipulation VII.C of the Fort Carson Downrange PA.

G. Dispute Resolution

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

H. Other

The Colorado Council of Professional Archaeologists (CCPA) submitted comments to the USAG Fort Carson regarding the mitigations outlined in the Fort Carson Downrange PA via an email dated July 14, 2015, and letter received on July 21, 2015 (Enclosure 4). These comments were informally addressed at the July 21st and September 9th meetings of the Fort Carson Mitigation Projects Advisory Committee. Due to a request from Michael Berry, President of CCPA, via an email dated October 10, 2015, a formal written response is pending.

Report compiled by:

Jennifer R. Kolise
Acting Cultural Resources Manager

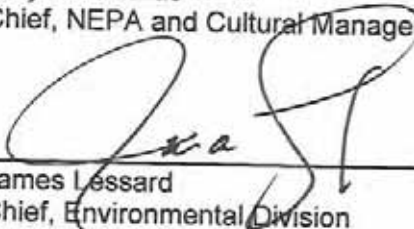
Approved by:



Wayne Thomas
Chief, NEPA and Cultural Management Branch

9 Nov 2015

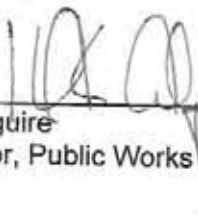
Date



James Lessard
Chief, Environmental Division

12 Nov 2015

Date



Hal Alguire
Director, Public Works

12 Nov 2015

Date

ENCLOSURE 1:
S REVIEWED BY THE FORT CARSON CRMP DURING THE FY15 REPORTING PERIOD (OCTOBER 1, 2014, THROUGH
SEPTEMBER 30, 2015) UNDER THE FORT CARSON DOWNRANGE PA

Undertakings

PA Project Number(s) & Project Title	USAG Fort Carson Project Number(s)	Location (APE)	Exemption(s) Used	Date(s) Reviewed	Remarks
15-374 Install Security Recreation Water Tank -	DPW14-150	Downrange Fort Carson	FC D1b	10/02/2014 04/16/2015 05/19/2015	
2015-253 Construct Fitness Center at Range	RES14-002	Downrange Fort Carson	FC D1a	10/14/2014 01/08/2015 03/16/2015	Undertaking had been previously reviewed under NEPA project number 2014-161; Section 106 consultation was completed in March 2014 (CHS #65393)
anced Performance Round	n/a	Post-wide PCMS Numbered TAs	BE I.C3 FC A PC B1	10/27/2014	
Post Wide (Beavers)	DPW15-024	Post-wide	BE I.B3 FC D2a	10/28/2014	
ental Remedial Activities	DPW15-031	Post-wide	BE I.A2 BE I.C2 FC D1d	11/21/2014	
ower Pedestals at Range	DPT15-001	Downrange Fort Carson	FC D1a	12/10/2014	

PA Project Number(s) & Project Title	USAG Fort Carson Project Number(s)	Location (APE)	Exemption(s) Used	Date(s) Reviewed	Remarks
015-461 FCMR/PCMS I Training Advisory REC	DPT15QTR2 DPT15QTR3 DPT15QTR4	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	12/22/2014 03/27/2014 07/16/2015	Updated GIS layers of cultural restrictions for FCMR and PCMS are provided to DPTMS for planning purposes
Treatment for Fort Carson	n/a	Post-wide	BE I.B3 BE I.D1c FC D2b	01/14/2015	Undertaking had been previously reviewed under NEPA project number 2014-073; Section 106 was completed in July 2014 (CHS #66914)
ge Lagoon Liners Range	DPW13-018	Downrange Fort Carson	FC D2a	12/29/2014	Undertaking had been previously reviewed under NEPA project number 2013-007
Place Electrical ern's Existing Midway	DPW15-054	Downrange Fort Carson	FC D1a FC D1b	01/13/2015	
2015-527 Repair Multiple	DPW14-107	Post-wide	BE I.A2 BE I.B2 FC D1b	02/06/2015 06/29/2015 09/14/2015	5EP02512 was re-evaluated and 5EP06624, 5EP06625, and 5EP06626 were recorded in support of this undertaking. Section 106 consultation was conducted for repairs on the following bridges, S86030, S86031, and S86032. See Table 2 for more details.
Files, Range 109 Bldg F	DPT15-004	Downrange Fort Carson	FC D1b	02/09/2015	
Files, Range 109 Bldg E	DPT15-005	Downrange Fort Carson	FC D1b	02/09/2015	

PA Project Number(s) & Project Title	USAG Fort Carson Project Number(s)	Location (APE)	Exemption(s) Used	Date(s) Reviewed	Remarks
ment, Contract Multi-range 131C, SFG	SFG15-011	Downrange Fort Carson	FC D1a	02/17/2015	
r Dams, Clean Ditches	SO 640834 SO 640835 SO 640836	Downrange Fort Carson	FC D2a	02/19/2015	
d Maintenance, PCMS	DPT15-018	Downrange Fort Carson & PCMS Numbered TAs	FC D2a PC B4b1	03/05/2015	
d Maintenance, Fort	DPT15-019	Downrange Fort Carson & PCMS Numbered TAs	FC D2a PC B4b1	03/05/2015	
ication Cable Easement	n/a	Downrange Fort Carson	FC D1b	03/17/2015	
	n/a	Downrange Fort Carson	FC D2c	04/01/2015	
itary Infrastructure son	DPW14-095	Post-wide	BE I.A2 FC D1b	04/07/2015 05/18/2015	
oval from Ditch near Sand	SO 658495	Downrange Fort Carson	FC D2b	04/08/2015	
rack Seal Post-Wide	DPW15-003	Post-wide	BE I.A2 FC D1b	04/09/2015	
oval Rear Route 6, Fort	SO 653126	Downrange Fort Carson	FC D2a	04/13/2015	
t on Tank Trail Charlie,	DPT15-023	Downrange Fort Carson	FC D1d	04/22/2015	
se the Temporary Range	n/a	Downrange Fort Carson	FC A FC B FC C	04/22/2015	
Power Administration ation Management Project	DPW15-093	Downrange Fort Carson	FC D2b	04/22/2015	

USAG Fort Carson NEPA Project Number(s) & Project Title	USAG Fort Carson Project Number(s)	Location (APE)	Exemption(s) Used	Date(s) Reviewed	
2015-338 Convert Camp Red Devil Electric Feed to Fort Carson Electric System	DPW12-152	Downrange Fort Carson	FC D1a FC D1b FC D1d	04/22/2015	Undertaking reviewed 2012-532
2015-345 Apply Mag Chloride Dust Control FY15	DPW15-016	Post-wide	BE I.A2 FC D1b	05/01/2015	
2015-346 Ditch Maintenance Haymes Reservoir, Fort Carson, CO	SO 653626	Main Post, Haymes Reservoir, & Downrange Fort Carson	BE I.B2 FC D2a	04/30/2015	Section 10 completed area located is not within see Table
2015-357 Teller Dam Hydraulic Modification Study Report - DRAFT	DPW14-042	Downrange Fort Carson	FC D1d	05/07/2015	Undertaking reviewed number 20
2015-377 Remove Dead Trees at Range 131 Bldg G	SO 659786	Downrange Fort Carson	FC D2b	05/20/2015	
2015-441 Install Shelters at Range 121 and Range 121A, Fort Carson	DPT15-30 DPT15-30	Downrange Fort Carson	FC D1a	07/01/2015	
2015-466 10 th CSH Field Training Exercise (FTX) for TA 11	n/a	Downrange Fort Carson	FC B	07/20/2015	
2015-469 Implement Prescribed Burns FCCO and PCMS FY16	DIR15-031	Turkey Creek Recreation Area, Bird Farm Recreation Area, Downrange Fort Carson, and PCMS Numbered TAs & Lettered TAs	FC D2b PC A3b PC B4b2 PC C3b2	07/23/2015	Portions of been previous NEPA project Section 10 necessary Turkey Creek Bird Farm which are see Table
2015-483 Upgrade and Install Wildlife Water Guzzlers	DPW15-118	Downrange Fort Carson	FC D2a	08/03/2015	
2015-491 Construct Defensive Fighting Positions, TA 39, Fort Carson	2BD15-011	Downrange Fort Carson	FC C	08/04/2015	

PA Project Number(s) & Project Title	USAG Fort Carson Project Number(s)	Location (APE)	Exemption(s) Used	Date(s) Reviewed	Remarks
Oil UAS Strip Improvements	4ID15-010	Downrange Fort Carson	FC D1b	08/11/2015	
Firewood Program FY2016	DPW15-131	Turkey Creek Recreation Area & Downrange Fort Carson	BE I.D1c FC D2b	09/03/2015	
and Maintain Teller	DPW15-133	Downrange Fort Carson	FC D2a	09/09/2015	
Excavation Training Dig Requests					
Dig Request for TA 43	DPT13-020	Downrange Fort Carson	FC C	11/17/2014	
Dig Request for TA 56	n/a	Downrange Fort Carson	FC C	01/14/2015	
Dig Request for TA 20	n/a	Downrange Fort Carson	FC C	01/21/2015	
Dig Request for Range 155	n/a	Downrange Fort Carson	FC C	02/04/2015	
Dig Request for TAs 51 & 54	n/a	Downrange Fort Carson	FC C	02/25/2015	
Dig Request for TA 56	n/a	Downrange Fort Carson	FC C	03/25/2015	
Dig Request for Range 155	n/a	Downrange Fort Carson	FC C	03/30/2015	
Dig Request for Range 153	n/a	Downrange Fort Carson	FC C	04/15/2015	
Dig Request for TA 15	n/a	Downrange Fort Carson	FC C	04/30/2015	
Dig Request for TA 28	n/a	Downrange Fort Carson	FC C	04/30/2015	
Dig Request for Camp Red	n/a	Downrange Fort Carson	FC C	05/07/2015	
Dig Request for Range 165	n/a	Downrange Fort Carson	FC C	05/14/2015	

USAG Fort Carson NEPA Project Number(s) & Project Title	USAG Fort Carson Project Number(s)	Location (APE)	Exemption(s) Used	Date(s) Reviewed	
CF2015-019 59 th QM Dig Request for TA 5	n/a	Downrange Fort Carson	FC C	06/16/2015	
CF2015-020 2-77FA Dig Request for TAs 11, 12, & 13	n/a	Downrange Fort Carson	FC C	08/03/2015	
CF2015-021 62 nd ENG CO Dig Request for TA 5	n/a	Downrange Fort Carson	FC C	09/15/2015	
CF2015-022 52 nd ENG Dig Request for TAs 13, 30, & 39	n/a	Downrange Fort Carson	FC C	09/16/2015	
CF2015-023 68 CSSB Dig Request for TA 14	n/a	Downrange Fort Carson	FC C	09/24/2015	
CF2015-024 52 nd ENG Dig Request for TA 30 – Additional Dig Areas	n/a	Downrange Fort Carson	FC C	09/25/2015	
CF2015-025 52 nd ENG Dig Request for TAs30 & 39	n/a	Downrange Fort Carson	FC C	09/28/2015	

Undertakings Requiring Section 106 Consultation

NEPA Project Project Title	USAG Fort Carson Project Number(s)	Location (APE)	Date Reviewed	SHPO Number & Date Concurred	Remarks
2015-526 Repair of Bridges: S86032, Fort	DPW14-107	Post-wide	03/03/2015 06/25/2015 09/14/2015	CHS #67601 04/10/2015 04/23/2015	The proposed undertaking covers several areas, majority of which are within the APEs for the Fort Carson Built Environment PA or the Fort Carson Training PA; Section 106 consultation covered bridges S86030, S86031, and S86032, which are over 50 years old; received concurrence with determinations of eligibility for the bridges; no historic properties affected
Construction and on Battle 127 and for Infantry (C)	PN 72176	Downrange Fort Carson	05/22/2015 08/06/2015	CHS #68021 04/30/2015 (Range 127) CHS #68295 10/09/2015 (Range 153)	Undertaking had been previously reviewed under NEPA project numbers 2014-115 and 2014-355; for Range 127 – no adverse effect to historic properties (consultation completed); for Range 153 – no historic properties affected
ence Near Carson, CO	SO 653626	Main Post, Haymes Reservoir, & Downrange Fort Carson	04/30/2015	CHS #68170 05/22/2015	No historic properties affected; Section 106 consultation only covered the project area located south of Route 4, all other project areas were located within the APEs for the PAs
scribed Burns	DIR15-031	Turkey Creek Recreation Area, Bird Farm Recreation Area, Downrange Fort Carson, and PCMS Numbered TAs & Lettered TAs	07/23/2015		Portions of the undertaking had been previously reviewed under NEPA project number 2014-586; prescribed burns within the Turkey Creek Recreation Area and Bird Farm Recreation Area are not considered an exempted undertaking under the Fort Carson Built Environment PA; these areas are not included in the APEs for the Fort Carson Downrange PA; Section 106 consultation is in preparation.

Exempted Undertakings

CEPA Project Number(s) & Project Title	USAG Fort Carson Project Number(s)	Location (APE)	Date Reviewed	Remarks
Infrastructure Study – Phase 1	DPW15-062	Post-wide	03/02/2015	Document review
Vulnerability Assessment	DPW15-063	Post-wide	03/02/2015	Document review
Arm Inspection, FY15	DPW15-037	Post-wide	03/12/2015	No potential to effect historic properties
Monitoring	DPW15-025	Post-wide	03/30/2015	No potential to effect historic properties
Design Guide (IDG) Review	n/a		04/23/2015	Document review
Battle Book Review for	n/a	n/a	05/15/2015	Document review
Pest Management Plan	n/a	Post-wide PCMS-wide	06/09/2015	Document review
Office (PAO) Talking Points	n/a	n/a	07/15/2015	Document review – PAO talking points that answer environmental media/community stakeholder inquiries
Water Pollution Prevention Plan	n/a	Post-wide PCMS-wide	08/17/2015	Document review

**ENCLOSURE 2:
FORT CARSON DOWNRANGE PA TASK TRACKER
(CURRENT AS OF SEPTEMBER 30, 2015)**

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 05/30/2014
I.A.1	Cultural resources documentation submitted to SHPO	60 days after signing	05/29/2014	Completed 11/26/2013 (111 sites) & 05/14/2014 (8 sites)
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 10/06/2014 per email from SHPO
I.A.3	USAG and SHPO consult to address any data discrepancies	180 days after completion of I.A.2	04/06/2014	Not completed – USAG need to discuss with SHPO concerning the location adjustments requested for sites recorded in GIS
I.A.3	Implement agreeable terms to reconcile discrepancies	3 years after completion of I.A.3 task above	TBD	
I.B	Complete survey of 3,438 acres	3 years after signing	03/30/2017	Contract was awarded in September 2014; as of 09/30/2015, all fieldwork has been completed; a total of 117 sites and 67 isolated finds have been recorded; site documentation and draft report are in process
I.B	Submit complete survey report	60 days after completion of survey	TBD	
I.B.1	SHPO concurrence with NRHP eligibility determinations from survey report	60 days after submission of survey report	TBD	
I.C	Complete documentation on needs data sites or implement a protection measure	3 years after signing	03/30/2017	<p>FY15: Contract awarded in August 2014 for the re-evaluation of 12 sites; as of 09/30/2015, all fieldwork and archival research have been completed; site documentation and draft report are in process.</p> <p>FY16: Contract awarded in August 2015 for the re-evaluation of 16 sites; as of 09/30/2015, fieldwork has not been initiated.</p> <p>Less than 10 sites remaining to be re-evaluated.</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 January 27-30, 2015, at PCMS. ## Tribes were in attendance.
III.B	Implement site protection measures	3 years after signing	03/30/2017	20 sites marked; corners of all eligible sites have been marked for future marking
III.B.1	Identify highest risk sites on map			
III.C	Propose amended site protection measures and monitoring frequencies	As needed	n/a	In development Due to lessons learned since the implementation of the Fort Carson Downrange PA, need to redefine site protection measures and monitoring frequencies.
III.E	Provide training vehicles/aircraft with means of knowing site locations	3 years after signing	03/30/2017	JCR PM has successfully created Fort Carson
IV.A	Monitor protected cultural properties	Ongoing action	n/a	FY15: Contract awarded for baseline monitoring at 150 sites; as of 09/30/2015, fieldwork has been completed; site monitoring documentation is in process. FY16: Contract awarded for baseline monitoring at 24 sites; as of 09/30/2015, fieldwork has not been initiated.
VI.A	Implement cultural awareness training of all personnel involved in the execution of undertakings	Annually		
VI.B	Offsetting mitigation: Native American Ethnographic Oral History Project	Initiate within 3 years of signing	03/30/2017	Based on comments from January 2015 consultation, current plan is to develop a pilot video. Tribes have been notified, but none have committed to participate.
VI.B	Offsetting mitigation: Archaeological Context Project	Initiate within 3 years of signing	03/30/2017	Advisory committee is currently reviewing a revised draft of the Performance Work Statement (PWS).
VI.B	Offsetting mitigation: Santa Fe Trail Community Outreach Project	Initiate within 3 years of signing	03/30/2017	Ideas have been submitted to the advisory committee for consideration. Kevin Lindahl, Bent's Old Fort Chapter of the Santa Fe Trail Association, is drafting a formal proposal for the committee's review.

Stipulation	Action	Duration	Date Required	Remarks
VI.B.2	Organize an advisory committee		03/30/2016	<p>Two advisory committees have been formed: one committee, comprised of Tribal representatives, for the Native American ethnographic project; and one committee for the archaeological context and Santa Fe Trail projects.</p> <p>The advisory committee for the archaeological context and Santa Fe Trail projects has met three times. The next meeting is scheduled for 11/17/2015.</p>
VII.G	Implement terms through policies and ICRMP	Ongoing action	n/a	<p>An updated ICRMP is currently being written that will include SOPs implementing the terms of this PA.</p> <p>An initial draft was staffed to DPTMS for review in May 2015; currently addressing comments from DPTMS.</p>

**ENCLOSURE 3:
CULTURAL RESOURCES AWARENESS TRAINING MATERIALS**

SOLDIERS' BRIEF

Cultural Resources Awareness Training for Soldiers



Fort Carson Cultural Resources Management Program

stewardship while enabling military training and mission readiness in support of the men and women of our armed forces.

Cultural Resources Management Program's Objectives

Conserve and protect natural and cultural resources consistent with the military mission for present and future generations.

Provide training opportunities in accordance with federal and state regulations.

Identify and protect significant heritage assets, including those who have occupied the Carson and the Pinon River Site (PCMS).

Implement sustainable management practices regarding identification, assessment, and protection of cultural resources.



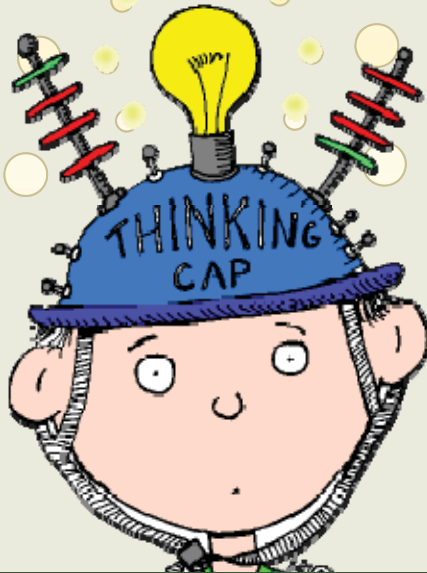
Stewardship while enabling military training and mission readiness in support of the men and women of our armed forces.

What are
cultural
resources?

What do I
do if I find
something?

What can I
do to help?

Where can I
find more
information?



stewardship while enabling military training and mission readiness in support of the men and women of our armed forces.

What are Cultural Resources?

Renewable remnants of past human
activities that have cultural or historical value
meaning to a group of people or a society

Resources can be thousands of years old,
hundreds of years old, or from the more recent

stewardship while enabling military training and mission readiness in support of the men and women of our armed forces.

The top photograph shows a close-up of a stone wall constructed from irregular, light-colored stones, with a small, dark, rectangular opening or niche. The bottom photograph shows a wider view of the site, featuring a stone wall on the left, a large, dark, rocky outcrop in the center, and a dense, dry, brushy landscape in the background.

Fort Carson's Cultural Resources

Resources
Historic Archaeological Sites
Prehistoric Archaeological Sites
Component Archaeological Sites
Finds

Architectural Districts
Historic District
CP

Resources
Historic Archaeological Sites
Prehistoric Archaeological Sites
Component Archaeological
Affiliation Sites
Finds
Homestead Complexes



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

stewardship while enabling military training and mission readiness in support of the men and women of our armed forces.

It Important to Protect Cultural Resources?

Provide information regarding *our* heritage, *our* practices, and
efs.

tributes to *our* sense of place and identity

Areas may have profound religious and spiritual significance to
American tribes and other ethnic groups.

Native American sites are rooted in the history of their
and maintain the continuity of traditional beliefs and

S.

Non-renewable resource – once destroyed, it can never be

.

is why it is important to document cultural resources before they are
locally lost!

Duty, as the manager of publicly-owned land, to be good
s – ensuring compliance with all environmental and cultural
d regulations.

stewardship while enabling military training and mission readiness in support of the men and women of our armed forces.

How Can You Help Protect and Preserve Cultural Resources?

DO:

Coordinate land use with Range Operations to ensure activities are in an approved area.

Minimize damage, environmental and cultural resources protection policies and procedures.

Use posted signs, fencing, and Seibert marking to identify restricted areas that may be off-limits to activities, digging, bivouacking or other activities.

Report any signs of looting, vandalism, or other damage to a cultural site to Range Operations and/or Cultural Resources Manager (CRM).

Be vigilant!

Stewardship while enabling military training and mission readiness in support of the men and women of our armed forces.

How Can You Help Protect and Preserve Cultural Resources?

DON'T:

- Remove any artifacts, including arrowheads and bottles.
- Disturb stone circles, rock mounds, ruins, or other cultural features, including using stones from cultural features to build defensive positions or resting areas.
- Lean against, sit on, or step on rock mounds, rock walls, or other cultural features.
- Scrub or deface rock art.
- Carve or scratch in historic structures.

stewardship while enabling military training and mission readiness in support of the men and women of our armed forces.

find artifacts, bones, or other
al items...

STOP WORK IMMEDIATELY

protective buffer around the location of the discovery.

the discovery to:

Person Range Operations (719-526-5698) or PCMS Range

Operations (719-503-6130); and/or

Person CRM (719-526-4484) or PCMS Archaeologist

(719-503-6136)

be notified when you can proceed.

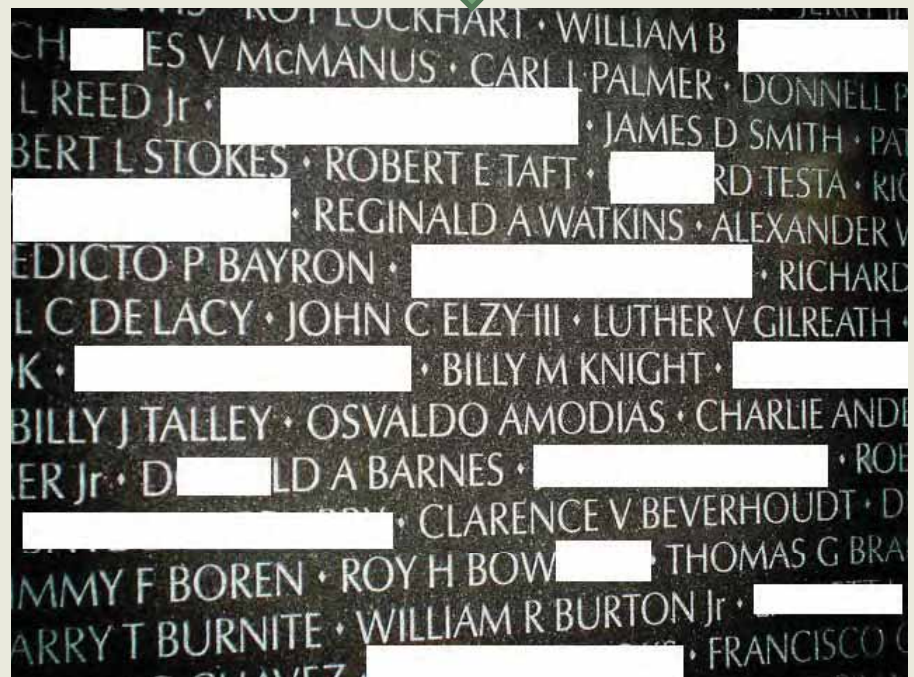
stewardship while enabling military training and mission readiness in support of the men and women of our armed forces.

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.

Just as with archaeological sites, if every person who visited a site took an artifact home as a souvenir, eventually there would be nothing left that would give us information about the people who lived there. **HERITAGE WOULD BE LOST!**



stewardship while enabling military training and mission readiness in support of the men and women of our armed forces.

What's Wrong with this Picture?



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

stewardship while enabling military training and mission readiness in support of the men and women of our armed forces.

*ould be unwittingly destroying a place that has as much meaning to another
o Jima Memorial has to the American population.*

*ut graffiti here,
nywhere!*

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



stewardship while enabling military training and mission readiness in support of the men and women of our armed forces.

er Reason for Protecting Cultural
ces...

BECAUSE IT'S THE LAW!

- National Historic Preservation Act
- Archaeological Resources Protection Act
- Native American Graves Protection and Repatriation Act
 - American Antiquities Act of 1906
 - American Indian Religious Freedom Act
 - And more...

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

stewardship while enabling military training and mission readiness in support of the men and women of our armed forces.

Archaeological Resources Protection Act

Intentionally damaging an archaeological resource is a violation of the Archaeological Resources Protection Act (ARPA)

Violations can carry up to \$100,000 fine AND 1 year in prison for 1st offense



stewardship while enabling military training and mission readiness in support of the men and women of our armed forces.

Where Can You Learn More?

Integrated Cultural Resources Management Plan (ICRMP)

ICRMP is a Fort Carson-specific tool for the management of cultural resources

Defines program obligations, goals, priorities, and Standard Operating Procedures (SOPs)

Provides information pertinent to your job

ICRMP for Mission Training of Military and Tenant Personnel

ICRMP for Inadvertent Discovery of Cultural Materials

Where can it be found?

www.carson.army.mil/DPW/NEPA.html

Stewardship while enabling military training and mission readiness in support of the men and women of our armed forces.

POCs

Pam Miller

Resources Manager

9-526-4484

miller26.civ@mail.mil

Jen Kolise

PCMS Archaeologist

719-503-6136

jennifer.r.kolise.civ@mail.mil

**THANK YOU FOR YOUR SUPPORT IN
RESERVING OUR CULTURAL HERITAGE!**

stewardship while enabling military training and mission readiness in support of the men and women of our armed forces.

CULTURAL RESOURCES FACT SHEET

PRESERVATION

How can you help protect and preserve cultural resources?

- Coordinate land use with Range Operations to ensure that you are in an approved area
- Obey maneuver damage, environmental and cultural resources protection policies and procedures
- Observe posted signs, fencing, and Seibert marking that indicate restricted areas, which may be off-limits to vehicles, digging, bivouacking, or other activities
- Do not collect artifacts, including arrowheads and bottles
- Do not disturb stone circles, rock mounds, ruins or other cultural features
- Do not touch or deface rock art
- Do not trespass in historic structures
- Report any signs or looting, graffiti, or other damage to a cultural site
- No graffiti anywhere, anytime



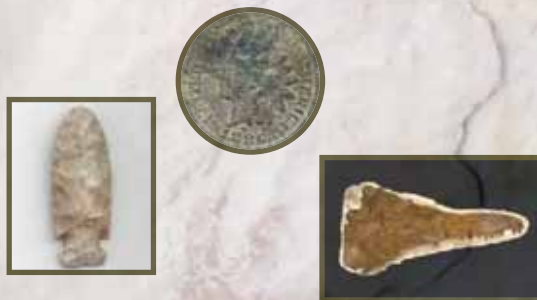
Graffiti, as seen in the photograph above, can irreparably harm the integrity of a site. There is no way to remove the graffiti without doing further damage to the site.

PROTOCOL

What is the proper protocol to follow if buried artifacts, bones, or other cultural items are found during training, construction, or ground disturbing activities?

STOP WORK IMMEDIATELY

- Flag a protective buffer around the location of the discovery
- Report the discovery to either:
 - Fort Carson/PCMS range Operations staff
 - Fort Carson Cultural Resources Manager/PCMS Archaeologist



CONTACT

Fort Carson Cultural
Resources Manager 719-526-4484

Fort Carson
Range Operations 719-526-5898

PCMS
Archaeologist 719-503-6136

PCMS
Range Operations 719-503-6130

[Thank You for Your Support in Preserving Our Cultural Heritage!](#)

CULTU
FACT S

FO

PI
MA

USAG FORT CARSON CULTURAL RESOURCE

What are Cultural Resources?

- Non-renewable remnants of past human activities that have cultural or historical value and meaning to a group of people or a society
- Can be thousands of years old, hundreds of years old or from the more recent past
- Examples include:
 - Rock art and carvings
 - Archaeological sites
 - Historic buildings, structures or objects
 - Historic roads and trails
 - Sacred sites and traditional cultural properties (TCPs)
 - Human burials
 - Artifacts
 - Ruins



What Types of Cultural Resources are Found on Fort Carson Lands?

Over 2,200 archaeological and historical sites at Fort Carson and over 6,000 archaeological and historical sites at Pinon Canyon Maneuver Site have been recorded and evaluated for the National Register of Historic Places.

Prehistoric sites:

Petroglyphs and pictographs (i.e. rock art and carvings); stone circles, tipi rings and cairns; open camp sites; stone artifact scatters; rock shelters; quarry pits



Historic sites:

Trail ruts; rock inscriptions; homestead and ranch complexes; historic dumps and trash scatters; WWII and Cold War-era cantonment buildings



Why is it Important to Protect Cultural Resources?

- Cultural resources are part of our heritage and our beliefs and values
 - Cultural resources are part of our heritage and our beliefs and values
- Cultural resources are part of our heritage and our beliefs and values
- Sacred Natural Sites (SNS) are part of the history and continuity of our practices
- By preserving cultural resources, we are preserving our heritage for future generations
 - No one can take away our heritage
- It is our duty to protect our cultural resources and ensure they are used for the good stewardship of all environmental resources and regulations

Violating protection regulations is a criminal offense and can result in fines and imprisonment.

DOS AND DON'TS POCKET CARD

ENVIRONMENTAL PROTECTION OFFICER (EPO) COURSE



Attachment 2-A

Cultural Resources Manageme



EPO Course Module Objectives

Teach U. S. Army soldiers, DA civilians, contractors how to appropriately deal with cultural resources

Demonstrate how stewardship of cultural resources facilitates the U. S. Army mission in a sustainable manner



The objective of the Cultural Resources Management Program is . . .

...to maximize the training opportunities of the U. S. Army ensuring compliance with federal regulations.

...to protect Soldiers and civilian employees from litigation and financial loss.

...to protect the cultural heritage of all people who have lived in areas encompassed by Fort Carson and the Pinon Canyon Mural Site, now under the Army's stewardship.

...to institute sustainable historic preservation practices including documentation, renovation, and rehabilitation of significant resources.



What are cultural resources?

The Fort Carson Cultural Resources Management Program manages and three grades of resources on Army land:

Artifacts: Small, portable objects (arrowhead, silver dollar)

Features: Non-portable objects (building, fire pit, foundation, tipi ring, rock art panel)

Sites: More than 4 artifacts; a temporally or functionally diagnostic artifact with additional artifacts or features; any feature or structure

Isolated Finds: 4 or fewer artifacts, or only one item that is diagnostic

Districts: A group of buildings, properties, or sites that are historically or prehistorically significant. Districts greatly vary in size, some with hundreds of structures and others with just a few.

Significant/Protected: A district, site, building, structure, or object of particular significance in archaeology/history, that has the potential for inclusion in the National Register of Historic Places (NRHP) is determined to be "**eligible**" or "**needs data**" through consultation with the State Historic Preservation Officer (SHPO), Native American Tribes, and other consulting/interested parties.

Not Significant: A site, building, structure, or object that is "**not eligible**" for inclusion in the NRHP is also determined through consultation.



What do we have?

Archaeological Sites and Isolated Finds

- Fort Carson = 2,203
- PCMS = 6,039

Native American

- From Clovis (11,500 years old) and Folsom (10,950 years old) periods through recent times (1860s +)

Euro- and Anglo-American

- Homesteading, cattle ranching, mining (1840s +)

Hispanic American (PCMS)

- Plaza settlements, sheep ranching (1800s +)

Wagon Trails and Stage Lines

- Santa Fe Trail and Barlow, Sanderson and Company mail routes



Feature - Apishapa Structure



Feature - Rock Art



Site - La Placita Settlement



Site - Brown's Sheep Camp



District - Incinerator Complex



Could it be a protected resource

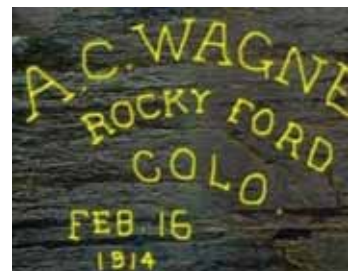
Yes / No

Capehart-
Wherry
structure



Yes / No

Rock Art



Yes / No

Barbed wire



Yes / No

Beer/whiskey
bottle



Yes / No

Playground
at Turkey
Creek Ranch



Yes / No

Gigantosaurus
skull



When you find cultural resource what should you do?



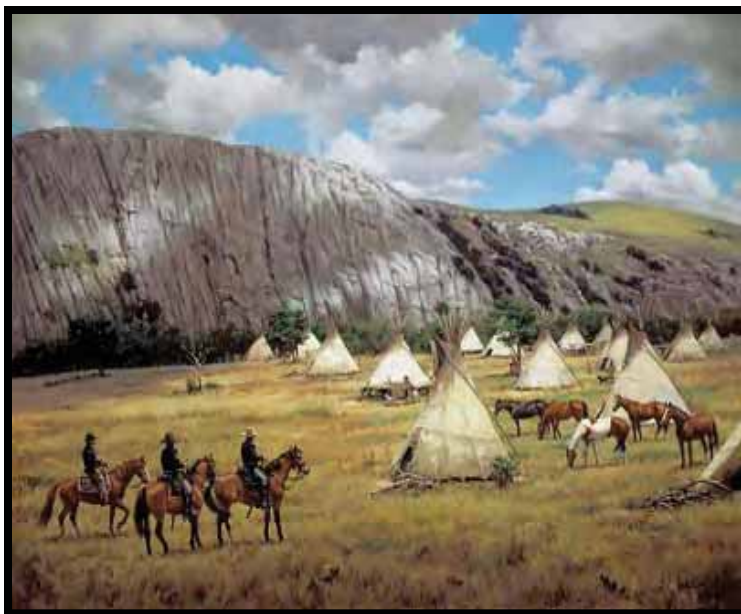
Leave them alone !

- Archaeology = Spatial Analysis
- Residue Analysis
- Acceleration of Erosion
- Prevents physical damage
- It's the law
- It's sustainability
- *Sites are often larger than the visible artifact spread*



Scenario 1: Fort Sill Training Services Center Warehouse

Comanche Nation vs U.S. Army



The Comanche Nation granted a temporary restraint order by a federal judge claiming it was not officially consulted by Fort Sill concerning the construction of a Training Services Center Warehouse. Medicine Bluff was added to the National Register of Historic Places in 1974.



Scenario 2: Rock Art and Graffiti

Defacing any type of government property is unlawful and constitutes a violation of the Archaeological Resources Protection Act – YOU CAN BE PROSECUTED!

Rock art and other archaeological sites are routinely inspected by law enforcement and Cultural Resources Program staff.

All sites are documented, photographed, and changes noted and reported.

DO NOT ADD GRAFFITI ... THAT IS SCRATCH, PECK, PAINT, OR CHALK ON STONE SURFACES OR HISTORIC BUILDINGS!!!!



Stay Away from Structures!

Do not operate vehicles within 100 meters of standing historic structures; helicopter landing restricted within a 150 meters.

Do not damage historic structures by camping in or near them or training in close vicinity.

Do not hover over protected properties.

Do not disturb prehistoric or historic materials on a site.



Signs, signs, everywhere are signs...



	Off Limits	Limited Use Area	Restricted Area	
Vehicles allowed	No	Only on roads	Only on roads	
Training allowed	No	Dismounted only	Dismounted only; prebriefing required	D
Digging allowed	No	None	No	



When archaeological sites are damaged, what happens?

Damage is documented and mapped, and when serious enough, the site may require testing or mitigation.

Responsible units or directorates will have to pay for any testing and mitigation from their funds.



Cultural Resources are . . .

...not renewable – once destroyed, they are gone forever, along with any information they could have revealed.

...being destroyed by natural processes – do nothing to accelerate this phenomenon.

...very diverse culturally (ethnicity, gender, religion) and cover a tremendous time range (at least 11,500 years).

...part of a natural training environment – wherever the Army goes, there will be houses, shelters, corrals, etc.



Cultural Resources Awareness During Training

Treat fenced areas as though they are minefields, hazards, mosques, etc.

Treat historic corrals and fences as you would corrals and fences of friendly forces in the theater of operations.

Respect houses as you would respect those of our allies; do not steal from them!

DO NOT mark, carve, peck, move, or otherwise impact natural or cultural resources, rock art, etc.!!!!!!



Not just management - It is also the

National Historic Preservation Act (NHPA)

- requires all federal agencies to identify and protect resources through Sections 110 and 106.

Archeological Resources Protection Act (ARPA)

- requires artifacts and collections be housed and maintained or federally-permitted authorities only.
- prohibits artifact collection on federal property.

Native American Graves Protection and Repatriation Act (NAGPRA)

- requires consultation with Native American tribes when remains or special artifacts are recovered.

36 CFR 79, *Curation and Management of Federally-owned and Administered Archaeological Collections*

- Sets standards for curating artifacts and archaeological collections



...by law, regulation, policy

American Indian Religious Freedom Act (AIRFA)

- Protects Native American religious freedom and access to sites with religious significance.

Executive Order 13007, Indian Sacred Sites

- States the government will (1) accommodate access to and ceremonial use of Indian sacred sites by Indian religious practitioners, and (2) avoid adversely affecting the physical integrity of such sacred sites. Numerous other orders and policies define working within a government-to-government relationship.

Army Regulation 200-1, *Army Environmental Protection and Enhancement*

- Chapter 6 pertains to the identification, management, and protection of cultural resources.





Training and Project Review Process

As part of the Army's planning process for projects and training at Fort Carson and the Pinon Canyon Maneuver Site, Cultural Resources Program staff must review project activity in accordance with Section 106 of the National Historic Preservation Act (NHPA), to identify cultural resources that may be affected and work to avoid, minimize, or mitigate for any impacts.

Section 106 consultation is a component of the NEPA review process for projects with a potential to impact significant cultural resources. Section 106 consultation involves the following:

1. Receive work order through NEPA program.
2. Cultural review of project and response to NEPA program.
3. As needed, initiate Section 106 consultation with State Historic Preservation Officer (SHPO), Native American Tribes, and other Fort Carson Stakeholders (30 day period as dictated by law).
4. Notification of comments and/or concurrence to NEPA and proponent.



Sustainability Initiatives

Fort Carson's Sustainability Vision Statement

Every Soldier, civilian worker, contractor and resident at Fort Carson engages in daily decision-making that meets the mission and fosters a sustainable installation through shared vision, mission and values aligned with personal passions, while meeting the needs of the Army and the region.

Fort Carson has developed twelve 25-Year Sustainability Goals. The two goals applicable to cultural resources management are:

- Sustainability Partnerships: Enhance partnering to collaboratively integrate, and implement regional sustainability.
- Training Lands: Training Ranges (land and associated air space used for fire ranges, maneuver, testing, and urban development design) capable of supporting Military Operations in Urban Terrain (MOUT) training) capable of supporting current and future military training to standard.

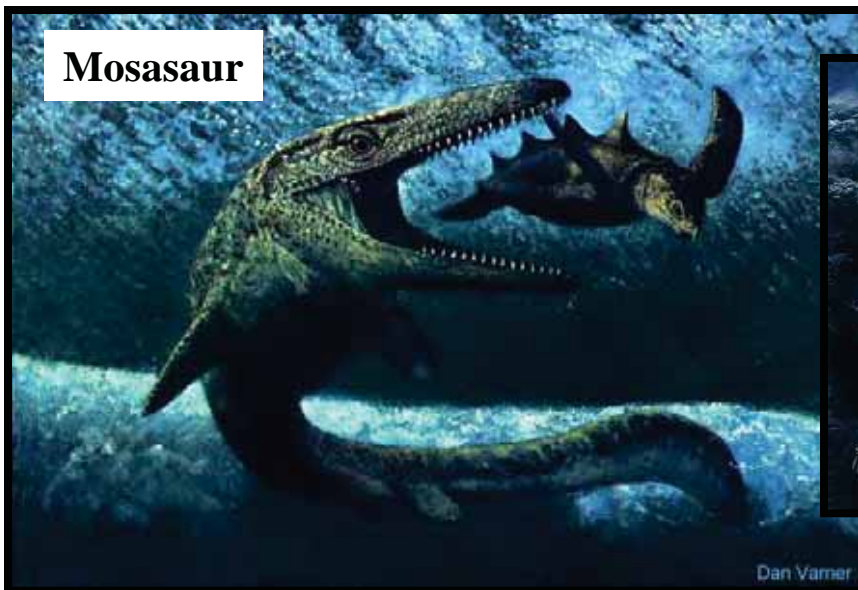


Paleontological Resources

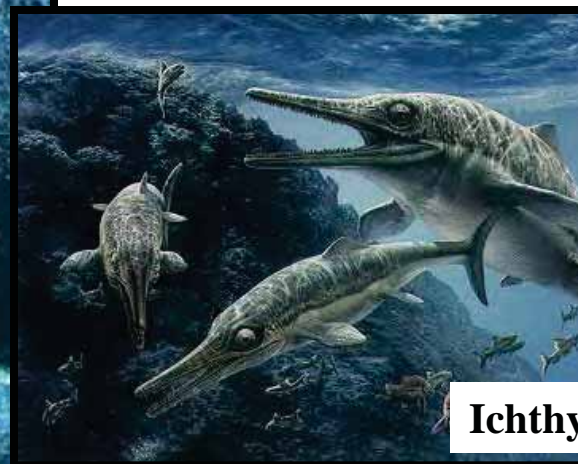
There are ongoing efforts to enact laws mandating similar protection for paleontological resources. Treat them as though they are fully protected – be proactive!!



Mosasaur



Ichthy



Contact Information

Secure the area in order to prevent or minimize damage.

Contact the DPW-ED Cultural Resources Management Program:

- Pam Miller (Program Manager) 719-526-4484
- Mark Owens (Lead Archaeologist) 719-526-3806
- Betty Whiting (Historic Preservationist) 719-526-3



In conclusion, let's work together

The Fort Carson Cultural Resources Management Program exists to help you, to protect you, to protect the U. S. Army, to preserve and manage our rich cultural resources, and to help prepare our soldiers for any possible mission – this effort requires a group that cooperates.

The Program's strategic and sustainability practices are accomplished by proactively identifying, evaluating, protecting, and mitigating significant cultural resources. In this way, we can preserve the heritage and traditions of those who have affiliations with the lands and cultures that are under Fort Carson's stewardship.

Success can only be achieved if we work as a team!!



ENCLOSURE 4:
COMMENTS FROM THE COLORADO COUNCIL OF PROFESSIONAL ARCHAEOLOGISTS



M. D.
21 Jul 2015

COLORADO COUNCIL OF PROFESSIONAL ARCHÆOLOGISTS

Wayne Thomas
Chief, NEPA and Cultural Management Branch
DPW-Environmental
1626 Evans Street, Building 1219
Fort Carson, CO 80913-4143

Dear Mr. Thomas,

I am writing in response to your email requesting comment on the Fort Carson Programmatic Agreement (PA) and the proposed Performance Work Statement (PWS) for the archaeological "data gaps" study. We can have a more detailed discussion at the next meeting of the Fort Carson Mitigation Projects Advisory Committee on July 21, 2015.

Two components of the PA merit discussion:

- 1) There are 22 archaeological sites in the APE that are proposed for adverse effects. Of these, 14 are "Officially Eligible" historic and prehistoric properties, while eight sites are listed as "Needs Data". These sites are located in heavily used training areas for wheeled and tracked vehicle maneuvers. As stated in the PA there will be no attempt to mitigate the effects of the ongoing undertaking. We recommend that, at a minimum, these sites be formally reevaluated for significance to see if they still retain sufficient integrity for eligibility. This will ensure that determinations of eligibility and condition assessments are updated in the Colorado Office of Archaeology and Historic Preservation database.
- 2) There are 34,324 acres of lands that will not be inventoried based on two reasons:
 - a) A predictive model identified 14,291 acres as having low and low-medium probability of containing cultural resources.
 - b) The remaining non-inventoried lands (20,033 acres) are in several artillery impact areas that have associated safety buffer zones. These firing ranges have surface danger zones and unexploded ordnance concerns that restrict further archaeological investigations.

While item b) is understandable, item a) is questionable. The authors of the predictive model indicate that it should be used to *prioritize* areas for further survey work, not ignore areas of low and low-medium probability. In fact, virtually *all* current practitioners make the same recommendation, being fully aware of the errors inherent to any given predictive model. Further, the authors developed two predictive models; one for historic

sites and another for prehistoric sites. The two models demonstrated significant differences in site distribution yet the PA does not specify which was used.

In addition, we have the following concerns regarding the PWS.

A sum of \$1,485,000 will be allocated for three distinct projects: 1) a Native American ethnographic oral history project specific to Fort Carson and PCMS lands; 2) archaeological context "gap studies" using Fort Carson and PCMS resources; and 3) project(s) that support the Santa Fe Trail community outreach. The Colorado Council of Professional Archaeologists was invited to participate in Projects 2 and 3. The money is to be divided equally among the three projects without discussion of the relative anticipated costs of the tasks involved. This seems rather arbitrary and we would like to see the allocation of funds reconsidered. Project 1) will apparently be done in house. For the "gap studies" Fort Carson prefers to award the contracts to partners already in cooperative agreements with the Army Corps of Engineers that include Colorado State University (CSU), Lincoln University, Missouri State, Missouri State of S&T, University of Kansas, University of Missouri, and University of Nebraska-Lincoln. The contract is to be bid and awarded in a competitive pool of these seven players. We understand the preference for obligating the funds under existing cooperative agreements, however we question whether this is the best solution. Only one Colorado research entity, CSU, is involved. In addition to CSU, Colorado possesses a wealth of expertise in the many available CRM and non-profit cultural research firms in the state that have extensive experience in such investigations. There is plenty of time prior to the end of the fiscal year to competitively bid for the required services using contracting procedures rather than extant cooperative agreements. In fact, the PWS is written in terms of contracting rather than cooperative agreement language (two quite distinct entities under the Federal Acquisition Regulations). We would also like to see the Santa Fe Trail outreach project funded via a competitive contractual process.

We look forward to constructive discussion of these issues at the next meeting and will present a few suggestions to improve the proposed PWS.

Sincerely,

A handwritten signature in blue ink, appearing to read "Michael S. Berry", with a long horizontal flourish extending to the right.

Michael S. Berry, President
Colorado Council of Professional Archaeologists

**FISCAL YEAR (FY) 2015 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 MILITARY TRAINING AND OPERATIONAL SUPPORT ACTIVITIES AT PINON CANYON
MANEUVER SITE, FORT CARSON, COLORADO***

NOVEMBER 15, 2015

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 the U.S. Army Garrison Fort Carson, the State Historic Preservation Officer, and the Advisory Council on Historic Preservation regarding Military Training and Operational Support Activities at Pinon Canyon Maneuver Site, Fort Carson, Colorado*, hereafter referred to as the PCMS PA. This report covers the period from October 1, 2014, through September 30, 2015, 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, 2014, and September 30, 2015. Twenty-seven 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). Four 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 and undertakings with no potential to effect historic properties.

III. Undertakings Not Reviewed

On February 2, 2015, Jennifer Kolise, PCMS Archaeologist, was notified by Joseph Morris, PCMS Site Supervisor, that concrete pads had been placed at Ranges 1, 1A, 3, 3A, 5A, 7, and 7A for the placement of clearing barrels. The work consisted of leveling the ground surface, placing a wooden box frame 18-in x 30-in on the ground surface, and hand-pouring the concrete into the frame. Once the concrete hardened, the frame was removed and bolt anchors were set. Repurposed 55-gallon drums were then placed on the concrete pad. These concrete pads are surface laid and are easily removed. If the Fort Carson CRMP had the opportunity to review this undertaking, it would have been classified as an exempted undertaking under exemption B4a1.

IV. 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 task 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:

- Soldiers' Brief
- Cultural Resources Fact Sheet
- Dos and Don'ts Pocket Card
- Environmental Protection Officer (EPO) – provided monthly to Soldiers who serve as the EPO for their unit
- Fort Carson Environmental Battle Book, 2015, v4
- Cultural Resources Awareness Video

No comments on the cultural resources awareness training materials were received from the SHPO or concurring parties from the FY2014 Annual Report.

The current training materials, except for the Fort Carson Environmental Battle Book and the Cultural Resources Awareness Video, are 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/Documents/ENVIRONMENTAL_BATTLE_BOOK.pdf. The video is available to view online at YouTube: https://youtu.be/1W6Ow_aJA5Y.

C. Brigade-Sized Training Exercises

Between May 26 and June 19, 2015, the 1st Stryker Brigade Combat Team (1SBCT) conducted a brigade-sized training exercise (referred to as "Raider Focus") at the PCMS. After action monitoring was conducted between June 3 and July 28, 2015. The after action report was submitted to the SHPO, culturally-affiliated Native American Tribes, and consulting parties on September 16, 2015. Supplemental site documentation was submitted electronically to the SHPO on October 19, 2015.

There are currently no brigade-sized training exercises scheduled for the PCMS during the FY16 reporting period.

D. Inadvertent Entries and/or Impacts to Historic Properties

During the after action monitoring for the 1SBCT "Raider Focus" Training Exercise, it was noted that 60 protected sites had been entered; feature impacts were noted at 9 sites. One of the 60 sites is significant to the Jicarilla Apache Nation. Consultation regarding potential adverse effects is ongoing as part of the after action report for the 1SBCT "Raider Focus" Training Exercise.

E. Inadvertent Discoveries

Two inadvertent discoveries were made during the 1SBCT "Raider Focus" Training Exercise. 5LA13460 is an isolated find consisting of a cast iron stove fragment and miscellaneous can

fragments; it is recommended as ineligible for inclusion in the National Register of Historic Places (NRHP). The cast iron stove fragment was discovered by a Soldier from the 4th Combat Aviation Brigade (CAB) near their staging area at the airfield. Ms. Kolise was notified of the discovery and immediately surveyed the area; no other artifacts nor features were observed. The area in which the isolated find is located is a heavily disturbed area and the artifacts are in secondary context.

5LA13520 is an isolated find consisting of a biface fragment and is recommended as ineligible for the NRHP. This isolated find was recorded by Ms. Kolise during investigations of dig areas and staging areas. The area in which 5LA13520 is located is a heavily eroded landscape. No other artifacts nor features were observed; the biface fragment is in secondary context.

Consultation regarding these two inadvertent discoveries is ongoing as part of the after action report for the 1SBCT "Raider Focus" Training Exercise.

F. Emergency Response per 36 CFR 800.12

There were no emergency response actions during the reporting period.

G. Amendment

Due to lessons learned since the implementation of the PCMS PA, the site protection measures and monitoring frequencies need to be redefined, which may lead to an amendment proposal that will be submitted to all signatories in accordance with Stipulation VII.C. Figures 2 and 3 have been updated and are submitted as part of this annual report for review and adoption (Enclosure 4).

H. Dispute Resolution

There were no dispute resolution activities during the reporting period.

Report compiled by:

Jennifer R. Kolise
Acting Cultural Resources Manager

Approved by:



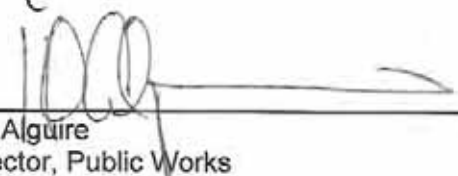
Wayne Thomas
Chief, NEPA and Cultural Management Branch

9 Nov 2015
Date



James Lessard
Chief, Environmental Division

12 Nov 2015
Date



Hal Alguire
Director, Public Works

12 Nov 2015
Date

ENCLOSURE 1:
ALL UNDERTAKINGS REVIEWED BY THE FORT CARSON CRMP DURING THE FY15 REPORTING PERIOD (OCTOBER
SEPTEMBER 30, 2015) 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	
2015-047 Repair Male Latrine PCMS P370	FP011-9P	PCMS Cantonment	PC A2b	10/27/2014	
2015-049 M855A1 Enhanced Performance Round Ammunition	n/a	Post-wide PCMS Numbered TAs	BE I.C3 FC A PC B1	10/27/2014	
2015-074 Seal Mining Shafts, PCMS	PCM14-008	PCMS Numbered TAs	PC B4a1 PC B4b1	11/17/2014	5LA13518 eligible) w this under Telephone the openir
2015-086 Repair of PCMS Wildlife Watering Infrastructure	PCM15-002	PCMS Numbered TAs	PC B4b1	11/21/2014	
2015-109 Construct Fire Break at Range 9, PCMS	DPT14-040	PCMS Numbered TAs	PC B4b2	12/10/2014	
2015-128, 2015-276, & 2015-461 FCMR/PCMS Update the Environmental Training Advisory REC	DPT15QTR2 DPT15QTR3 DPT15QTR4	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	12/22/2014 03/27/2014 07/16/2015	Updated C restriction are provid planning p

USAG Fort Carson NEPA Project Number(s) & Project Title	USAG Fort Carson Project Number(s)	Location (APE)	Exemption(s) Used	Date(s) Reviewed	
2015-131 Invasive Plants Treatment at PCMS FY15	n/a	PCMS-wide	PC A3b PC B4b2 PC C3b2 PC D3b2	01/13/2015	
2015-192 Retrofit Lighting and Add Controls at PCMS, CRD, & Old SeaBee Complex	DPW14-112	Main Post & PCMS Cantonment	BE I.A2 PC A2b	02/12/2015	Undertaking reviewed number 20
2015-212 Kitchen Remodel, Bldg 300 PCMS	PCM15-004	PCMS Cantonment	PC A2b	02/26/2015	
2015-220 Land Rehab and Maintenance, PCMS and Fort Carson	DPT15-018	Downrange Fort Carson & PCMS Numbered TAs	FC D2a PC B4b1	03/05/2015	
2015-221 Land Rehab and Maintenance, Fort Carson and PCMS	DPT15-019	Downrange Fort Carson & PCMS Numbered TAs	FC D2a PC B4b1	03/05/2015	
2015-244 Remove Prairie Dog Colony at Four Corners MOUT Site, PCMS	PCM15-001	PCMS Numbered TAs	PC B4b2	03/12/2015	
2015-277 PCMS 1SBCT BDE and BN Collective Training	n/a	PCMS Cantonment, Numbered TAs, & Lettered TAs	PC A1 PC B1 PC B2 PC B3 PC C1 PC C2	03/26/2015	60 protect feature im one site e Jicarilla Ap consultatio adverse e September ongoing.
2015-301 Repair Two Track Roadway at PCMS	PCM15-005	PCMS Numbered TAs	PC B4a2	04/08/2015	
2015-332 Construct Pad for Storage Facility for Training Devices, PCMS	DPT150014	PCMS Numbered TAs	PC B4a1	04/23/2015	
2015-333 Construct Pad for Storage Shed, PCMS	DPT15-015	PCMS Numbered TAs	PC B4a1	04/23/2015	
2015-334 Welsh Canyon Road Repair, PCMS	PCM15-008	PCMS Lettered TAs	PC C1 PC C3a1	04/23/2015	

USAG Fort Carson NEPA Project Number(s) & Project Title	USAG Fort Carson Project Number(s)	Location (APE)	Exemption(s) Used	Date(s) Reviewed	
2015-341 MAG 41 Marines to Conduct Osprey Training	n/a	PCMS Cantonment & Numbered TAs	PC A1a PC B2	04/28/2015	
2015-374 Install Electronic Access Gate at PCMS	PCM13-006	PCMS Cantonment	PC A2a	05/19/2015	Undertaking reviewed numbers 2 Section 10 completed #65662)
2015-397 Fueling System Repairs at PCMS Cantonment	n/a	PCMS Cantonment	PC A2b	06/04/2015	
2015-399 Replace Water Main, PCMS	DPW15-086	PCMS Cantonment	PC A2a	06/08/2015	
2015-400 Extend Water and Sewer Mains for PCMS Fuel Point	DPW15-087	PCMS Cantonment	PC A2a	06/08/2015	
2015-443 Land Rehab after 1SBCT Training at PCMS	DPT15-032	PCMS Cantonment, Numbered TAs, & Lettered TAs	PC A3a PC B4b1 PC C3b1	07/07/2015	
2015-460 Install Containment Berms in Clamshells, PCMS	PCM15-011	PCMS Cantonment	PC A2b	07/15/2015	
2015-467 Eradicate Prairie Dogs, PCMS Assault Runway	PCM15-010	PCMS Cantonment	PC A3b	07/16/2015	
2015-469 Implement Prescribed Burns FCCO and PCMS FY16	DIR15-031	Turkey Creek Recreation Area, Bird Farm Recreation Area, Downrange Fort Carson, and PCMS Numbered TAs & Lettered TAs	FC D2b PC A3b PC B4b2 PC C3b2	07/23/2015	Portions of been prev NEPA pro Section 10 necessary Turkey Cr Bird Farm which are

USAG Fort Carson NEPA Project Number(s) & Project Title	USAG Fort Carson Project Number(s)	Location (APE)	Exemption(s) Used	Date(s) Reviewed	
2015-475 Install Back Up Generator at PCMS FAA Tower	BA015-004	PCMS Numbered TAs	PC B4a2	07/29/2015	

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	
2015-004 & 2015-495 Construct Two Low Water Crossings on MSR 1A, Pinon Canyon Maneuver Site	PCM14-007	PCMS Lettered TAs	10/01/2014 08/05/2015	CHS #68755 08/21/2015	No adverse effects
2015-026 PCMS EIS	n/a	PCMS-wide	10/10/2014	CHS #66745 02/03/2015	No adverse effects from aviation gunner training, and 20 demolitions training from analysis undertaken. Undertaking has been reviewed under 2014-262 and 2014-263. Consultation was completed on 24, 2014, during the comment period.
2015-086 Replace Water Hydrant at Red Rocks Ranch (5LA05816), PCMS	PCMS15-002	PCMS Lettered TAs	12/02/2014	CHS #67086 12/12/2015	No adverse effects
2015-206 Remove Seven Above Ground Storage Tanks (ASTs), Pinon Canyon Maneuver Site	PCM15-003	PCMS Lettered TAs	03/05/2015	CHS #67622 03/18/2015	No adverse effects The concrete pads were removed. The description provided for the undertaking reviewed and they would not be on concrete pads or pads that were not sat upon the ground.

Table 3. Other Non-Exempted Undertakings

USAG Fort Carson NEPA Project Number(s) & Project Title	USAG Fort Carson Project Number(s)	Location (APE)	Date Reviewed	Remarks
2015-330 Installation Design Guide (IDG) Review	n/a		04/23/2015	Document review
2015-367 Environmental Battle Book Review for Accuracy	n/a	n/a	05/15/2015	Document review
2015-418 Draft Integrated Pest Management Plan Internal Review	n/a	Post-wide PCMS-wide	06/09/2015	Document review
2015-465 Public Affairs Office (PAO) Talking Points Update	n/a	n/a	07/15/2015	Document review – PAO answer environmental media stakeholder inquiries
2015-541 Draft Stormwater Pollution Prevention Plan (SWPP)	n/a	Post-wide PCMS-wide	08/17/2015	Document review

ENCLOSURE 2:
PCMS PA TASK TRACKER
(CURRENT AS OF SEPTEMBER 30, 2015)

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 07/21/2014 and again on 11/17/2014
I.A.2	Cultural resources documentation submitted to SHPO	180 days after signing	10/20/2014	Completed 04/02/2014
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	SHPO expects to be completed by mid-November 2015
I.A.4	USAG and SHPO consult to address any data discrepancies	180 days after completion of I.A.3	TBD	
I.A.4	Implement agreeable terms to reconcile discrepancies	3 years after completion of I.A.4 task above	TBD	
I.B	Complete documentation on needs data sites or implement a protection measure	3 years after signing	04/22/2017	<p>FY15: 45 sites contracted for re-evaluation in August 2014; as of 09/30/2015, all fieldwork and archival research have been completed; site documentation and draft report are in process.</p> <p>FY16: 76 sites contracted for re-evaluation in August 2015; as of 09/30/2015, fieldwork has been completed at 25 sites.</p> <p>There are approximately 550 remaining to be re-evaluated.</p>
I.B.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 January 27-30, 2015, at PCMS. Representatives from the Jicarilla Apache Nation, Southern Ute Tribe, and Ute Indian Tribe were in attendance.
III.A	Implement site protection measures		04/22/2017	Approximately 290 sites protected by Seibert markers and/or fencing. Corners of eligible sites in the numbered TAs are being marked as baseline monitoring is completed.

Stipulation	Action	Duration	Date Required	Remarks
III.B	Propose amended site protection measures and monitoring frequencies	As needed	n/a	In development Due to lessons learned since the implementation of the PCMS PA, need to redefine site protection measures and monitoring frequencies.
III.D	Provided training vehicles/aircraft with means of knowing site locations	1 year after signing	04/22/2015	PCMS digital map had been previously created, but resolution quality was poor. JCR PM has successfully created Fort Carson BFT map with good resolution; pending outcome of recent survey and re-evaluation efforts, PCMS BFT map will be forthcoming.
IV.A	Monitored protected cultural properties	Ongoing action	n/a	FY15: Contract awarded in August 2014 for baseline monitoring of 150 sites; as of 09/30/2015, all fieldwork has been completed; site monitoring documentation is in process FY16: Contract awarded in August 2015 for 150; as of 09/30/2015, fieldwork has not been initiated.
V.A	Implement cultural awareness training of all personnel involved in the execution of undertakings	Annually		
VI.C	Annual meeting with consulting parties	Annually	NLT Feb. 15 th	Consultation meeting was held on January 5, 2015, at Fort Carson. Representatives from the Otero County Commissioners, Colorado Preservation Inc., Southern Ute Tribe, Colorado Council of Professional Archaeologists, History Colorado, and Northern Arapaho Tribe.
VII.AG	Implement terms through policies and ICMRP	Ongoing action	n/a	An updated ICRMP is currently being written that will include SOPs implementing the terms of this PA. An initial draft was staffed to DPTMS for review in May 2015; currently addressing comments from DPTMS.

ENCLOSURE 3:
CULTURAL RESOURCES AWARENESS TRAINING MATERIALS

SOLDIERS' BRIEF

Cultural Resources Awareness Training for Soldiers



Fort Carson Cultural Resources Management Program

stewardship while enabling military training and mission readiness in support of the men and women of our armed forces.

Cultural Resources Management Program's Objectives

Conserve and protect natural and cultural resources consistent with the military mission for present and future generations.

Provide training opportunities in coordination with federal and state regulations.

Identify and protect significant heritage assets, including historic structures and sites that have occupied the area, such as the Carson and the Pinon Canyon Over Site (PCMS).

Implement sustainable management practices regarding identification, assessment, and protection of cultural resources.



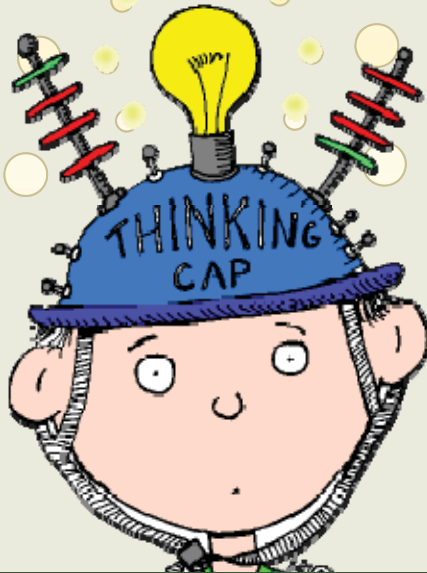
Stewardship while enabling military training and mission readiness in support of the men and women of our armed forces.

What are
cultural
resources?

What do I
do if I find
something?

What can I
do to help?

Where can I
find more
information?



stewardship while enabling military training and mission readiness in support of the men and women of our armed forces.

What are Cultural Resources?

Renewable remnants of past human
activities that have cultural or historical value
meaning to a group of people or a society

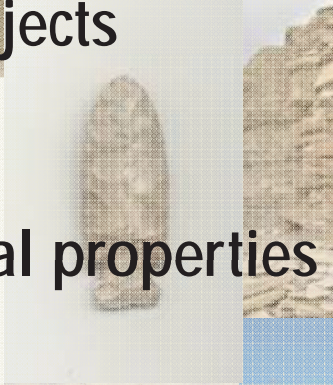
Resources can be thousands of years old,
hundreds of years old, or from the more recent

stewardship while enabling military training and mission readiness in support of the men and women of our armed forces.

Examples Include...



Rock art and carvings
Archaeological sites
Historic buildings, structures or objects
Historic districts and landscapes
Historic roads and trails
Sacred sites and traditional cultural properties
Human burials
Artifacts
Ruins



stewardship while enabling military training and mission readiness in support of the men and women of our armed forces.

Fort Carson's Cultural Resources

Resources
Historic Archaeological Sites
Prehistoric Archaeological Sites
Component Archaeological Sites
Finds

Architectural Districts
Historic District
CP

Resources
Historic Archaeological Sites
Prehistoric Archaeological Sites
Component Archaeological
Affiliation Sites
Finds
Homestead Complexes



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

stewardship while enabling military training and mission readiness in support of the men and women of our armed forces.

It Important to Protect Cultural Resources?

Provide information regarding *our* heritage, *our* practices, and
efs.

tributes to *our* sense of place and identity

Areas may have profound religious and spiritual significance to
American tribes and other ethnic groups.

Native American sites are rooted in the history of their
and maintain the continuity of traditional beliefs and

S.

Non-renewable resource – once destroyed, it can never be

.

is why it is important to document cultural resources before they are
locally lost!

Duty, as the manager of publicly-owned land, to be good
s – ensuring compliance with all environmental and cultural
d regulations.

stewardship while enabling military training and mission readiness in support of the men and women of our armed forces.

How Can You Help Protect and Preserve Cultural Resources?

DO:

Coordinate land use with Range Operations to ensure activities are in an approved area.

Minimize damage, environmental and cultural resources protection policies and procedures.

Use posted signs, fencing, and Seibert marking to identify restricted areas that may be off-limits to activities, digging, bivouacking or other activities.

Report any signs of looting, vandalism, or other damage to a cultural site to Range Operations and/or Cultural Resources Manager (CRM).

Be vigilant!

Stewardship while enabling military training and mission readiness in support of the men and women of our armed forces.

How Can You Help Protect and Preserve Cultural Resources?

DON'T:

- Remove any artifacts, including arrowheads and bottles.
- Disturb stone circles, rock mounds, ruins, or other cultural features, including using stones from cultural features to build defensive positions or resting areas.
- Lean against, sit on, or step on rock mounds, rock walls, or other cultural features.
- Scrub or deface rock art.
- Carve or scratch in historic structures.

stewardship while enabling military training and mission readiness in support of the men and women of our armed forces.

find artifacts, bones, or other
al items...

STOP WORK IMMEDIATELY

protective buffer around the location of the discovery.

the discovery to:

Person Range Operations (719-526-5698) or PCMS Range

Operations (719-503-6130); and/or

Person CRM (719-526-4484) or PCMS Archaeologist

(719-503-6136)

be notified when you can proceed.

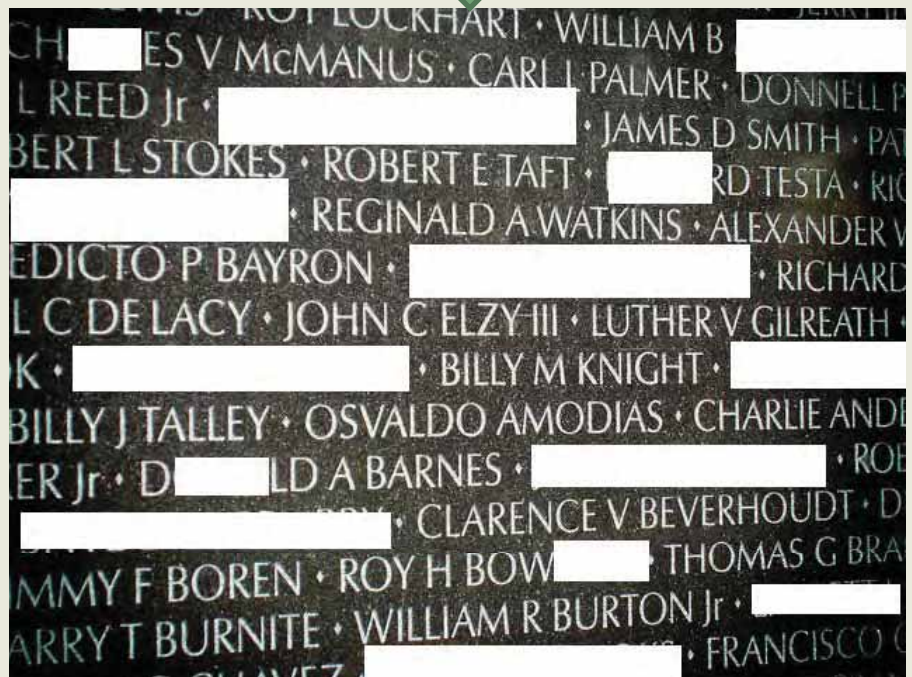
stewardship while enabling military training and mission readiness in support of the men and women of our armed forces.

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.

Just as with archaeological sites, if every person who visited a site took an artifact home as a souvenir, eventually there would be nothing left that would give us information about the people who lived there. **HERITAGE WOULD BE LOST!**



stewardship while enabling military training and mission readiness in support of the men and women of our armed forces.

What's Wrong with this Picture?



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

stewardship while enabling military training and mission readiness in support of the men and women of our armed forces.

*ould be unwittingly destroying a place that has as much meaning to another
o Jima Memorial has to the American population.*

*ut graffiti here,
nywhere!*

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



stewardship while enabling military training and mission readiness in support of the men and women of our armed forces.

er Reason for Protecting Cultural
ces...

BECAUSE IT'S THE LAW!

- National Historic Preservation Act
- Archaeological Resources Protection Act
- Native American Graves Protection and Repatriation Act
 - American Antiquities Act of 1906
 - American Indian Religious Freedom Act
 - And more...

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

stewardship while enabling military training and mission readiness in support of the men and women of our armed forces.

Archaeological Resources Protection Act

Intentionally damaging an archaeological resource is a violation of the Archaeological Resources Protection Act (ARPA)

Violations can carry up to \$100,000 fine AND 1 year in prison for 1st offense



stewardship while enabling military training and mission readiness in support of the men and women of our armed forces.

Where Can You Learn More?

Integrated Cultural Resources Management Plan (ICRMP)

ICRMP is a Fort Carson-specific tool for the management of cultural resources

Defines program obligations, goals, priorities, and Standard Operating Procedures (SOPs)

Provides information pertinent to your job

ICRMP for Mission Training of Military and Tenant Personnel

ICRMP for Inadvertent Discovery of Cultural Materials

Where can it be found?

www.carson.army.mil/DPW/NEPA.html

stewardship while enabling military training and mission readiness in support of the men and women of our armed forces.

POCs

Pam Miller

Resources Manager

9-526-4484

miller26.civ@mail.mil

Jen Kolise

PCMS Archaeologist

719-503-6136

jennifer.r.kolise.civ@mail.mil

**THANK YOU FOR YOUR SUPPORT IN
RESERVING OUR CULTURAL HERITAGE!**

stewardship while enabling military training and mission readiness in support of the men and women of our armed forces.

CULTURAL RESOURCES FACT SHEET

PRESERVATION

How can you help protect and preserve cultural resources?

- Coordinate land use with Range Operations to ensure that you are in an approved area
- Obey maneuver damage, environmental and cultural resources protection policies and procedures
- Observe posted signs, fencing, and Seibert marking that indicate restricted areas, which may be off-limits to vehicles, digging, bivouacking, or other activities
- Do not collect artifacts, including arrowheads and bottles
- Do not disturb stone circles, rock mounds, ruins or other cultural features
- Do not touch or deface rock art
- Do not trespass in historic structures
- Report any signs or looting, graffiti, or other damage to a cultural site
- No graffiti anywhere, anytime



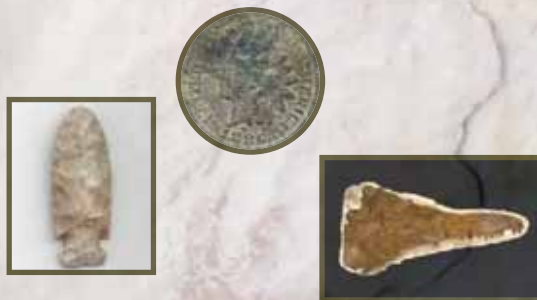
Graffiti, as seen in the photograph above, can irreparably harm the integrity of a site. There is no way to remove the graffiti without doing further damage to the site.

PROTOCOL

What is the proper protocol to follow if buried artifacts, bones, or other cultural items are found during training, construction, or ground disturbing activities?

STOP WORK IMMEDIATELY

- Flag a protective buffer around the location of the discovery
- Report the discovery to either:
 - Fort Carson/PCMS range Operations staff
 - Fort Carson Cultural Resources Manager/PCMS Archaeologist



CONTACT

Fort Carson Cultural
Resources Manager 719-526-4484

Fort Carson
Range Operations 719-526-5898

PCMS
Archaeologist 719-503-6136

PCMS
Range Operations 719-503-6130

[Thank You for Your Support in Preserving Our Cultural Heritage!](#)

CULTU
FACT S

FO

PI

MA

USAG FORT CARSON CULTURAL RESOURCES

What are Cultural Resources?

- Non-renewable remnants of past human activities that have cultural or historical value and meaning to a group of people or a society
- Can be thousands of years old, hundreds of years old or from the more recent past
- Examples include:
 - Rock art and carvings
 - Archaeological sites
 - Historic buildings, structures or objects
 - Historic roads and trails
 - Sacred sites and traditional cultural properties (TCPs)
 - Human burials
 - Artifacts
 - Ruins



What Types of Cultural Resources are Found on Fort Carson Lands?

Over 2,200 archaeological and historical sites at Fort Carson and over 6,000 archaeological and historical sites at Pinon Canyon Maneuver Site have been recorded and evaluated for the National Register of Historic Places.

Prehistoric sites:

Petroglyphs and pictographs (i.e. rock art and carvings); stone circles, tipi rings and cairns; open camp sites; stone artifact scatters; rock shelters; quarry pits



Historic sites:

Trail ruts; rock inscriptions; homestead and ranch complexes; historic dumps and trash scatters; WWII and Cold War-era cantonment buildings



Why is it Important to Protect Cultural Resources?

- Cultural resources are part of our heritage and our beliefs and values
 - Cultural resources are part of our heritage and our beliefs and values
- Cultural resources are part of our heritage and our beliefs and values
- Sacred Natural Sites (SNS) are the history and continuity of our practices
- By preserving cultural resources, we are preserving our heritage for future generations
 - No one can take away our heritage
- It is our duty to protect our cultural resources and ensure good stewardship of all environmental resources and regulations

Violating protection of cultural resources is a criminal offense and can result in fines and imprisonment.

DOS AND DON'TS POCKET CARD

ENVIRONMENTAL PROTECTION OFFICER (EPO) COURSE



Attachment 2-A

Cultural Resources Manageme



EPO Course Module Objectives

Teach U. S. Army soldiers, DA civilians, contractors how to appropriately deal with cultural resources

Demonstrate how stewardship of cultural resources facilitates the U. S. Army mission in a sustainable manner



The objective of the Cultural Resources Management Program is . . .

...to maximize the training opportunities of the U. S. Army ensuring compliance with federal regulations.

...to protect Soldiers and civilian employees from litigation and financial loss.

...to protect the cultural heritage of all people who have lived in areas encompassed by Fort Carson and the Pinon Canyon Mural Site, now under the Army's stewardship.

...to institute sustainable historic preservation practices including documentation, renovation, and rehabilitation of significant resources.



What are cultural resources?

The Fort Carson Cultural Resources Management Program manages and three grades of resources on Army land:

Artifacts: Small, portable objects (arrowhead, silver dollar)

Features: Non-portable objects (building, fire pit, foundation, tipi ring, rock art panel)

Sites: More than 4 artifacts; a temporally or functionally diagnostic artifact with additional artifacts or features; any feature or structure

Isolated Finds: 4 or fewer artifacts, or only one item that is diagnostic

Districts: A group of buildings, properties, or sites that are historically or prehistorically significant. Districts greatly vary in size, some with hundreds of structures and others with just a few.

Significant/Protected: A district, site, building, structure, or object of particular significance to the study of archaeology/history, that has the potential for inclusion in the National Register of Historic Places (NRHP) is determined to be "**eligible**" or "**needs data**" through consultation with the State Historic Preservation Officer (SHPO), Native American Tribes, and other consulting/interested parties.

Not Significant: A site, building, structure, or object that is "**not eligible**" for inclusion in the National Register of Historic Places is also determined through consultation.



What do we have?

Archaeological Sites and Isolated Finds

- Fort Carson = 2,203
- PCMS = 6,039

Native American

- From Clovis (11,500 years old) and Folsom (10,950 years old) periods through recent times (1860s +)

Euro- and Anglo-American

- Homesteading, cattle ranching, mining (1840s +)

Hispanic American (PCMS)

- Plaza settlements, sheep ranching (1800s +)

Wagon Trails and Stage Lines

- Santa Fe Trail and Barlow, Sanderson and Company mail routes



Feature - Apishapa Structure



Feature - Rock Art



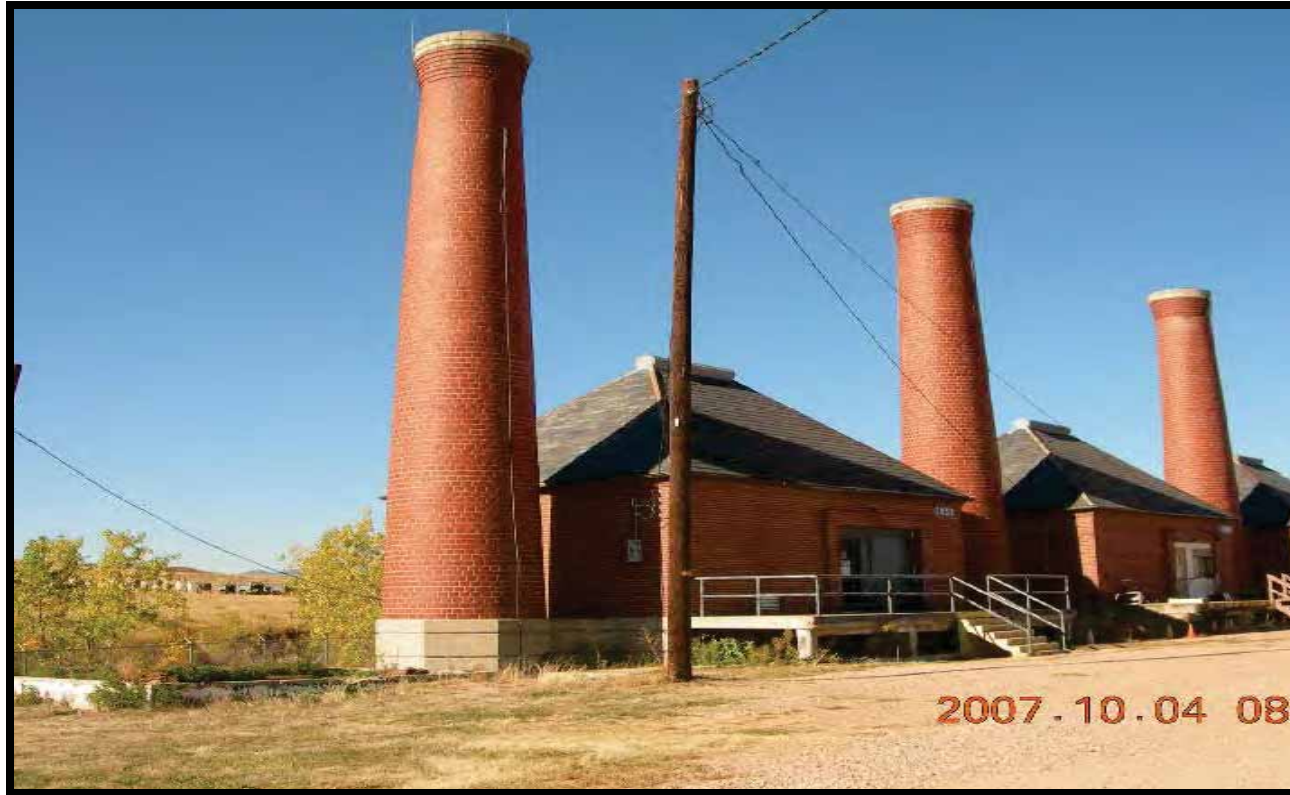
Site - La Placita Settlement



Site - Brown's Sheep Camp



District - Incinerator Complex



Could it be a protected resource

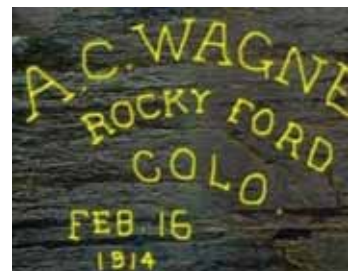
Yes / No

Capehart-
Wherry
structure



Yes / No

Rock Art



Yes / No

Barbed wire



Yes / No

Beer/whiskey
bottle



Yes / No

Playground
at Turkey
Creek Ranch



Yes / No

Gigantosaurus
skull



When you find cultural resource what should you do?



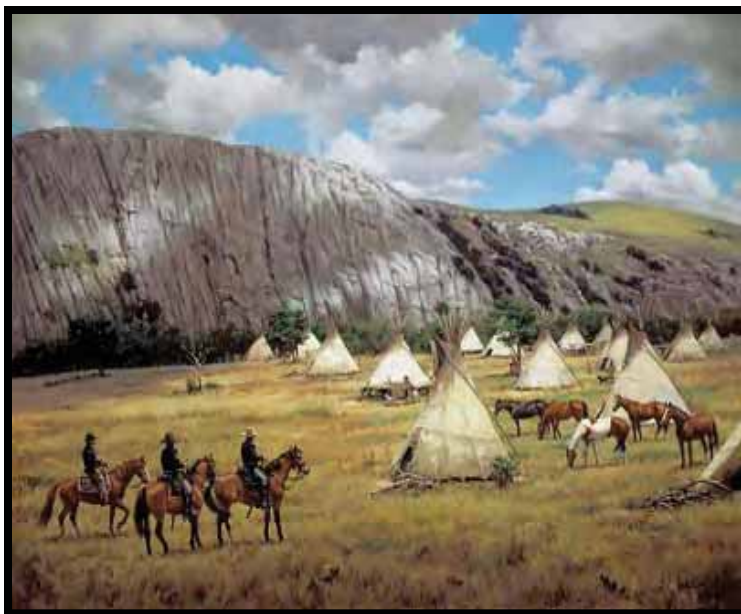
Leave them alone !

- Archaeology = Spatial Analysis
- Residue Analysis
- Acceleration of Erosion
- Prevents physical damage
- It's the law
- It's sustainability
- *Sites are often larger than the visible artifact spread*



Scenario 1: Fort Sill Training Services Center Warehouse

Comanche Nation vs U.S. Army



The Comanche Nation granted a temporary restraint order by a federal judge claiming it was not officially consulted by Fort Sill concerning the construction of a Training Services Center Warehouse. Medicine Bluff was added to the National Register of Historic Places in 1974.



Scenario 2: Rock Art and Graffiti

Defacing any type of government property is unlawful and constitutes a violation of the Archaeological Resources Protection Act – YOU CAN BE PROSECUTED!

Rock art and other archaeological sites are routinely inspected by law enforcement and Cultural Resources Program staff.

All sites are documented, photographed, and changes noted and reported.

DO NOT ADD GRAFFITI ... THAT IS SCRATCH, PECK, PAINT, OR CHALK ON STONE SURFACES OR HISTORIC BUILDINGS!!!!



Stay Away from Structures!

Do not operate vehicles within 100 meters of standing historic structures; helicopter landing restricted within a 150 meters.

Do not damage historic structures by camping in or near them or training in close vicinity.

Do not hover over protected properties.

Do not disturb prehistoric or historic materials on a site.



Signs, signs, everywhere are signs...



	Off Limits	Limited Use Area	Restricted Area	
Vehicles allowed	No	Only on roads	Only on roads	
Training allowed	No	Dismounted only	Dismounted only; prebriefing required	D
Digging allowed	No	None	No	



When archaeological sites are damaged, what happens?

Damage is documented and mapped, and when serious enough, the site may require testing or mitigation.

Responsible units or directorates will have to pay for any testing and mitigation from their funds.



Cultural Resources are . . .

...not renewable – once destroyed, they are gone forever, along with any information they could have revealed.

...being destroyed by natural processes – do not accelerate this phenomenon.

...very diverse culturally (ethnicity, gender, religion) and cover a tremendous time range (at least 11,500 years).

...part of a natural training environment – wherever the Army goes, there will be houses, shelters, corrals, etc.



Cultural Resources Awareness During Training

Treat fenced areas as though they are minefields, hazards, mosques, etc.

Treat historic corrals and fences as you would corrals and fences of friendly forces in the theater of operations.

Respect houses as you would respect those of our allies; do not steal from them!

DO NOT mark, carve, peck, move, or otherwise impact natural or cultural resources, rock art, etc.!!!!!!



Not just management - It is also the

National Historic Preservation Act (NHPA)

- requires all federal agencies to identify and protect resources through Sections 110 and 106.

Archeological Resources Protection Act (ARPA)

- requires artifacts and collections be housed and maintained or federally-permitted authorities only.
- prohibits artifact collection on federal property.

Native American Graves Protection and Repatriation Act (NAGPRA)

- requires consultation with Native American tribes when remains or special artifacts are recovered.

36 CFR 79, *Curation and Management of Federally-owned and Administered Archaeological Collections*

- Sets standards for curating artifacts and archaeological collections



...by law, regulation, policy

American Indian Religious Freedom Act (AIRFA)

- Protects Native American religious freedom and access to sites with religious significance.

Executive Order 13007, Indian Sacred Sites

- States the government will (1) accommodate access to and ceremonial use of Indian sacred sites by Indian religious practitioners, and (2) avoid adversely affecting the physical integrity of such sacred sites. Numerous other orders and policies define working within a government-to-government relationship.

Army Regulation 200-1, *Army Environmental Protection and Enhancement*

- Chapter 6 pertains to the identification, management, and protection of cultural resources.





Training and Project Review Process

As part of the Army's planning process for projects and training at Fort Carson and the Pinon Canyon Maneuver Site, Cultural Resources Program staff must review project activity in accordance with Section 106 of the National Historic Preservation Act (NHPA), to identify cultural resources that may be affected and work to avoid, minimize, or mitigate for any impacts.

Section 106 consultation is a component of the NEPA review process for projects with a potential to impact significant cultural resources. Section 106 consultation involves the following:

1. Receive work order through NEPA program.
2. Cultural review of project and response to NEPA program.
3. As needed, initiate Section 106 consultation with State Historic Preservation Office (SHPO), Native American Tribes, and other Fort Carson Stakeholders (30 day period as dictated by law).
4. Notification of comments and/or concurrence to NEPA and proponent.



Sustainability Initiatives

Fort Carson's Sustainability Vision Statement

Every Soldier, civilian worker, contractor and resident at Fort Carson engages in daily decision-making that meets the mission and fosters a sustainable installation through shared vision, mission and values aligned with personal passions, while meeting the needs of the Army and the region.

Fort Carson has developed twelve 25-Year Sustainability Goals. The two goals applicable to cultural resources management are:

- Sustainability Partnerships: Enhance partnering to collaboratively integrate, and implement regional sustainability.
- Training Lands: Training Ranges (land and associated air space used for fire ranges, maneuver, testing, and urban development design) capable of supporting Military Operations in Urban Terrain (MOUT) training) capable of supporting current and future military training to standard.

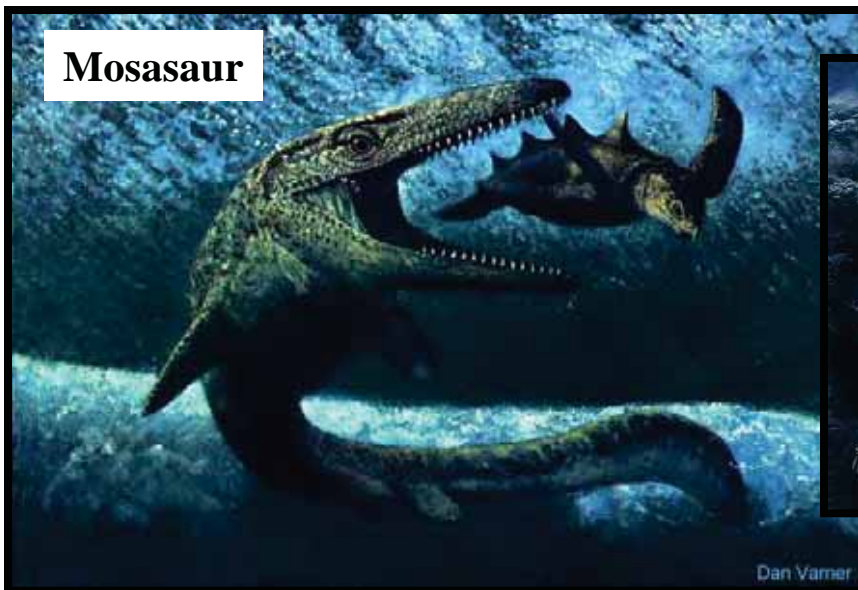


Paleontological Resources

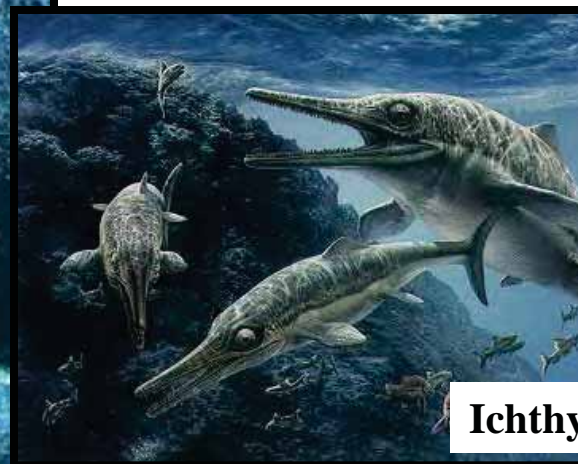
There are ongoing efforts to enact laws mandating similar protection for paleontological resources. Treat them as though they are fully protected – be proactive!!



Mosasaur



Ichthy



Contact Information

Secure the area in order to prevent or minimize damage.

Contact the DPW-ED Cultural Resources Management Program:

- Pam Miller (Program Manager) 719-526-4484
- Mark Owens (Lead Archaeologist) 719-526-3806
- Betty Whiting (Historic Preservationist) 719-526-3



In conclusion, let's work together

The Fort Carson Cultural Resources Management Program exists to help you, to protect you, to protect the U. S. Army, to preserve and manage our rich cultural resources, and to help prepare our soldiers for any possible mission – this effort requires a group that cooperates.

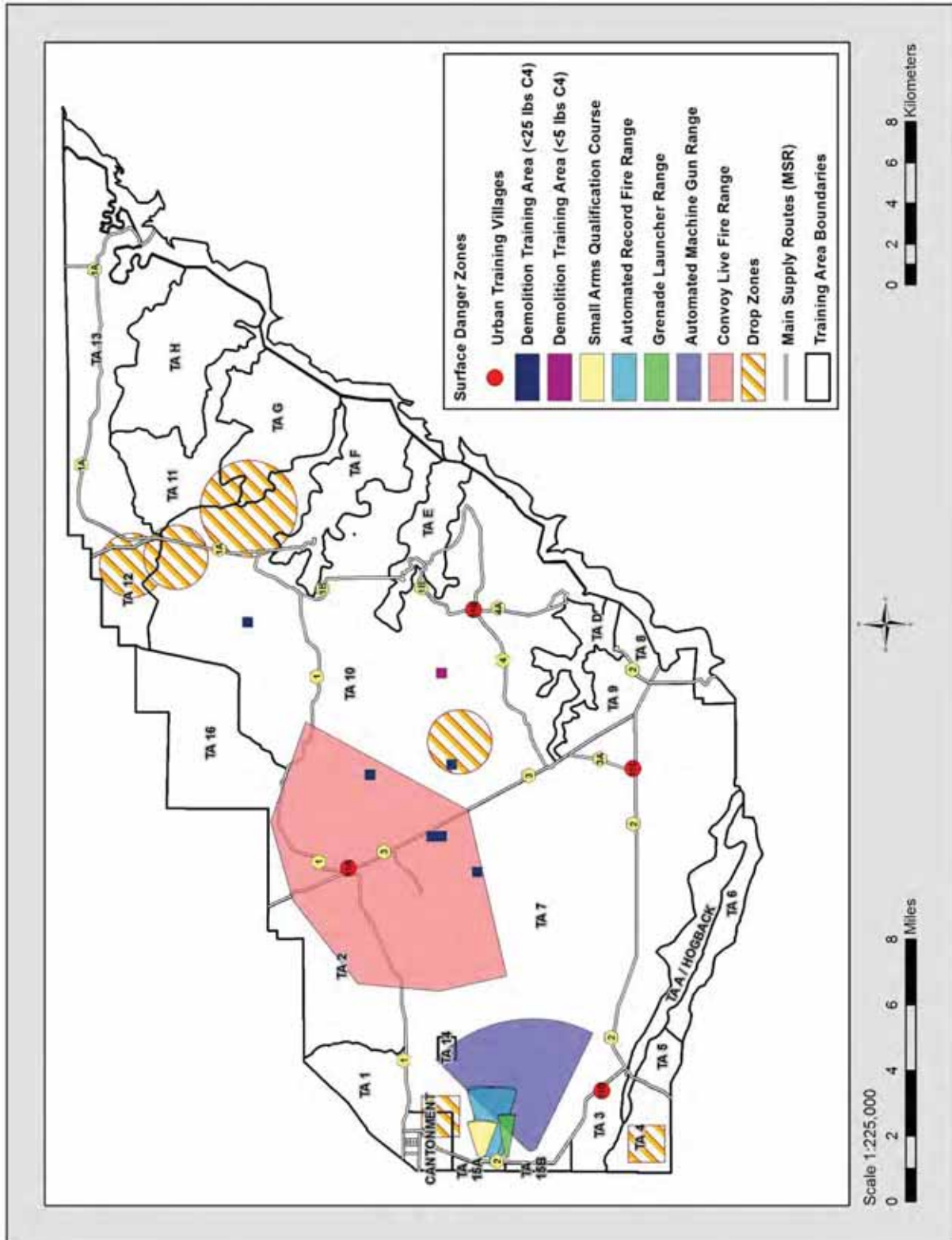
The Program's strategic and sustainability practices are accomplished by proactively identifying, evaluating, protecting, and mitigating significant cultural resources. In this way, we can preserve the heritage and traditions of those who have affiliations with the lands and cultures that are under Fort Carson's stewardship.

Success can only be achieved if we work as a team!!



**ENCLOSURE 4:
UPDATED FIGURES**

Updated Map to Replace Figure 2:
Surface Danger Zones



**Updated Map to Replace Figure 3:
Unsurveyed Lands**

