

**CULTURAL RESOURCE MANAGEMENT PROGRAM
AT FORT CAMPBELL, TENNESSEE
January 2012 – December 2012**

By
Amanda A. Gill, M.A., RPA
Cultural Resource Management Program
[Contractor: Staff Archaeologist, Engineering and Environment Inc.]

Directorate of Public Works
Environmental Division
IMCB-PWE
Conservation Branch
Fort Campbell, KY

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IMCOM Atlantic Region
IMCOM-AR
Installation Management Agency
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Enclosures:

Attachment 1: Fieldwork at Cole Park
Attachment 2: Personnel Qualifications

Contents

Introduction 1

Planning 1

 Integrated Cultural Resource Management Plan..... 1

 Programmatic Agreements..... 1

Inventory..... 2

 Overview..... 2

 Archaeological Site Inventory 2

 Historic Buildings..... 3

 Cemetery Inventory..... 4

Archaeological Investigation..... 4

 Overview..... 4

Project Review 4

 National Environmental Policy Act (NEPA) Review 4

 Record of Environmental Consideration (RECs) 5

 Individual Section 106 Consultation 5

 Formal Correspondence 5

 Tennessee One Call 5

Anticipated Future Work 6

Conclusion..... 6

List of Record of Environmental Considerations..... 7

 January 2012-December 2012 7

List of Section 106 Consultations 9

 January 2012-December 2012 9

Formal Correspondence 9

 January 2012-December 2012 9

Attachment 1: Fieldwork at Cole Park
Attachment 2: Personnel Qualifications

Introduction

In accordance with Stipulation (J.1.a.) of *Programmatic Agreement Among the United States Army, The State Historic Preservation Officer of Kentucky and the State Historic Preservation Officer of Tennessee regarding the Operation, Maintenance, and Development of The Fort Campbell Army Installation at Fort Campbell, Kentucky* (Effective January, 2009), an annual report of all Army projects and activities carried out on the Tennessee portion of Fort Campbell, and reviewed by the Fort Campbell Cultural Resource Management Program (CRMP) must be submitted to the Advisory Council on Historic Preservation (ACHP), Installation Management Command-Atlantic Region (IMCOM-AR), and the Tennessee State Historic Preservation Office. The following report includes a list of projects and activities that have been reviewed for possible effects to historic properties, a determination of those effects, a summary of mitigation and/or treatment measures, and a summary of consultation activities performed by the CRMP in Montgomery and Stewart Counties, Tennessee.

Planning

Integrated Cultural Resource Management Plan

Fort Campbell CRMP has completed the Integrated Cultural Resource Management Plan (ICRMP) Draft from 2009. The new management plan will be valid for five years (2012-2016). The primary goal of the ICRMP is to function as the guiding document for all management procedures of cultural resources on the Fort Campbell Military Reservation, Kentucky and Tennessee. The TN SHPO office found the implementation of ICRMP procedures adequate per the National Historic Preservation Act (NHPA) and the Programmatic Agreement held with the state. This letter was received on June 29, 2012. This document addresses both internal procedure and coordination with external regulatory authorities. The ICRMP will go through yearly review before being completely updated in 2016.

Programmatic Agreements

Fort Campbell has two programmatic agreements for operations there were updated and signed in January 2009. *Programmatic Agreement Among the United States Army, The State Historic Preservation Officer of Kentucky and the State Historic Preservation Officer of Tennessee regarding the Operation, Maintenance, and Development of The Fort Campbell Army Installation at Fort Campbell, Kentucky* (Effective January, 2009) covers undertakings across the installation. *Programmatic Agreement Between Fort Campbell and the Tennessee State Historic Preservation Office Regarding Development, Construction and Operations at Clarksville Base Historic District* (Effective January, 2009) is for development undertakings within the Clarksville Base Historic District. The agreement outlines proper procedure and regulation for managing all undertakings within Montgomery and Stewart Counties, Tennessee. These programmatic agreements for operations, maintenance and development are valid through 2013.

As the Clarksville Base Historic District is covered by its own Programmatic Agreement, a separate report has been submitted for projects and activities within the District. The CRMP is currently working on a new programmatic agreement for base operations.

Inventory

Overview

Inventory of resources is a requirement under Section 110 of the National Historic Preservation Act. Under stipulations B.4 and B.6 of the *Operations Programmatic Agreement* (OPS PA), the CRMP must conduct a comprehensive inventory of archaeological sites and historic buildings. The CRMP maintains an extensive GIS database to keep track of archaeological sites, historic sites, historic buildings and cemeteries across the installation. This database organizes site information in a format that can be queried for various tasks, such as project review and assessment.

Archaeological Site Inventory

According to the OPS PA, areas that have been heavily disturbed and/or unsafe for survey are excluded from further archaeological survey. These areas include the Cantonment Area and Impact Areas. Some areas that have been previously surveyed for archaeological resources are under further investigation due to various oversights and other documentation issues in the recording of information. Currently, the CRMP has had a total of 47,106 acres surveyed out of the total acreage of the Fort Campbell Military Installation, 106,000 acres. These surveys are complete, with concurrence of the findings from appropriate SHPO offices. There are also surveys that are in the process of being finalized as well. The areas that have been surveyed but not forwarded to a state SHPO for review and comment are not included in the total survey area acreage total. Figure 1 displays all areas that have been inventoried for archaeological sites, with concurrence (green), and all areas exempt from further inventory; including, the North and Small Arms Impact areas, Cantonment Area and Clarksville Base.

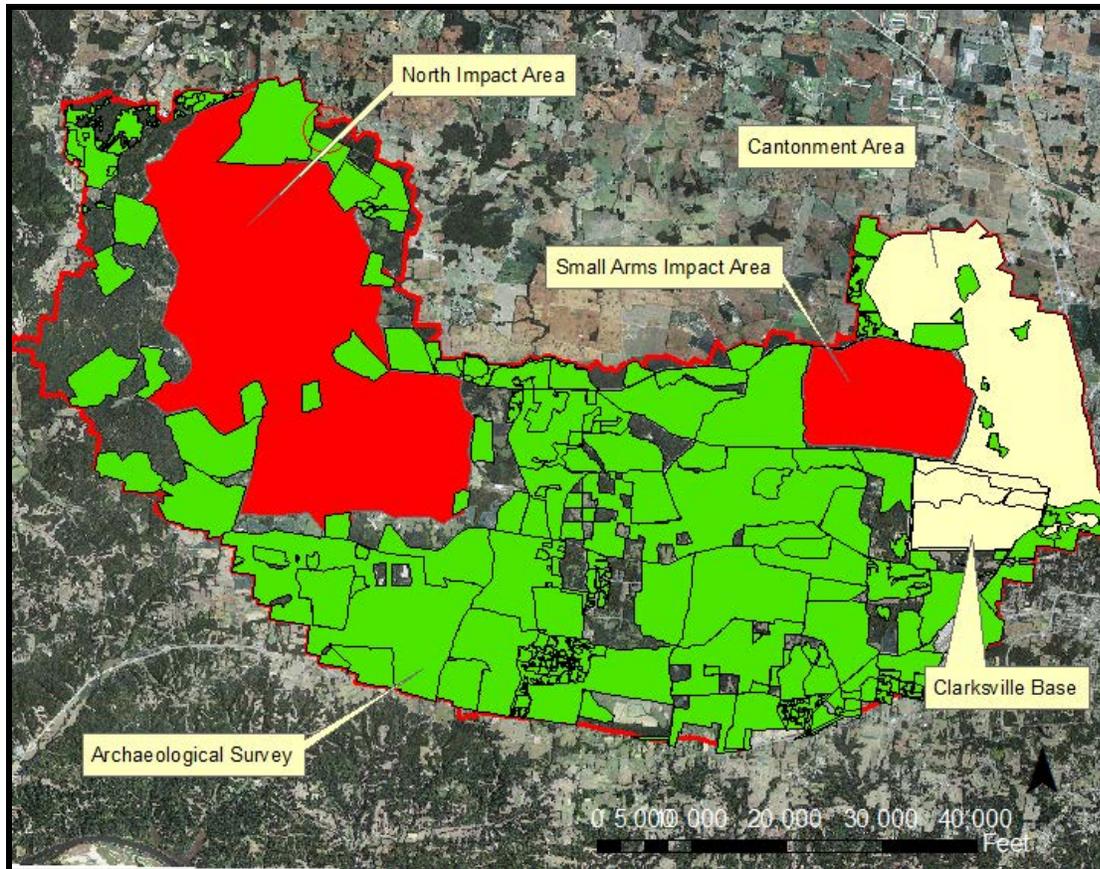


Figure 1. Fort Campbell Military Installation

Historic Buildings

Historic Buildings are characterized by being at least 50 years old, or older, from the current year. Therefore, as buildings approach the historic year range, they will need to be evaluated for NRHP eligibility to fulfill requirements of Section 110 of the National Historic Preservation Act.

Historic buildings at Fort Campbell include facilities classified as World War II temporary buildings, residences originally constructed as part of the Capehart and Wherry Housing programs (Unaccompanied Personnel Housing) and structures that were used as Cold War weapons and ammunition storage. All of these buildings are more than 50 years old and are considered through a nation-wide Program Comment that allows the demolition and alteration of these remaining building types at Fort Campbell.

A historic building inventory was completed under the supervision of the Construction Engineering Research Laboratory, USACE. This inventory focused on buildings constructed between 1942 and 1989 that needed to be evaluated for the NRHP. This inventory has been completed and was forwarded to the TN SHPO office on 11 December 2012.

Cemetery Inventory

The CRMP contains records on the existing historic era cemeteries on post. In both Kentucky and Tennessee, these cemeteries are assigned archaeological site numbers when properly documented. Many of the known cemeteries need further research and documentation, while locating unknown cemeteries needs to continue as well.

Archaeological Investigation

Overview

A Phase II archaeological survey report was finalized during the 2012 calendar year. The report is entitled *NRHP Eligibility testing of 30 Sites at Fort Campbell Military Installation, Montgomery and Stewart Counties, Tennessee* and concurrence was received in a letter from the TN SHPO office on 7 August 2012. Additionally, a Phase I archaeological survey report entitled *Fort Campbell 8: A Report Documenting PCI's Eighth Intensive Cultural Resources Survey covering 4,128 acres*, received concurrence from the TN SHPO on 19 April 2012.

A Phase I archaeological survey is currently under contract with Fort Campbell. The fieldwork portions of is survey is ongoing and should be completed by May 2013. This Phase I survey is being completed in both Tennessee and Kentucky by Brockington and Associates.

This survey was to perform initial site and artifact detection for both Historic and Prehistoric components. After receiving the draft report for this survey, the CRMP will be forwarding to the Tennessee SHPO for comments and concurrence. As funding allows, more Phase I and Phase II archaeological surveys will continue at Fort Campbell.

Fort Campbell Cultural Resources Support Staff is also currently undertaking small scale Phase II archaeological surveys. These Phase II surveys will be used to deliver eligibility recommendations to the SHPO on sites that have been recommended as *Potentially Eligible* by previous surveys. Formal eligibility recommendations will be forwarded to the KY SHPO upon completion.

Project Review

National Environmental Policy Act (NEPA) Review

Fort Campbell primarily uses NEPA review as a clearing house for all projects within the installation. A critical part of the NEPA process is reviewing projects for potential effects to historic properties.

Record of Environmental Consideration (RECs)

The Record of Environmental Consideration (REC) is an Army process for internal review of proposed projects in accordance through NEPA. The REC requires multiple disciplines to review projects to determine and comment on the potential impacts it may have.

The CRMP reviewed 80 REC documents in Tennessee, between January 2012 and December 2012. Most frequently, the proposed undertaking is reviewed internally and is modified by the proponent to avoid adverse effects to historic properties.

According to Stipulation 2.a. of the OPS PA, the FTC-CRO staff may inspect small areas not surveyed for archaeological materials to determine the level of disturbance and the likelihood of any significant archaeological sites are remaining. One undertaking, *REC 13-030 Build Commanding General's Quarters in Cole Park*, fell under stipulation 2.a. The results of this fieldwork is located in attachment 1.

A list of RECs reviewed and finalized by the CRMP is attached. RECs are logged in fiscal years; therefore, fiscal years 2012-2013 will be listed. All of the REC documents listed in this section had *No Effect to Historic Properties*.

Individual Section 106 Consultation

Under Stipulation C.2 of the Ops PA, when undertakings are not exclusively reviewed by Fort Campbell personnel, individual Section 106 Consultation, per 36 CFR 800, with the TN SHPO must be performed before undertaking can proceed. The CRMP completed eight (8) formal Section 106 consultations with Tennessee. All Section 106 consultations for Tennessee were determined to have *No Adverse Effect*

A list of individual Section 106 Consultations completed is attached. When a Section 106 Consultation is completed, it is forwarded to the SHPO for concurrence with the Army effect determination.

Formal Correspondence

The CRMP also developed formal correspondence packages with the TN SHPO regarding activities not covered through REC documents or Section 106 Consultations. These projects include archaeological survey reports, architectural evaluations, and management documents. A list of formal correspondence is attached to this report.

Tennessee One Call

The Tennessee One Call is an automated system to serve as a notification for any underground digging that will occur on the installation, in both Tennessee and Kentucky. This automated system will notify contractors of any underground utilities buried within the project area. The CRMP receives automated Tennessee One Calls tickets, via email, referencing geographical locations for review for potential impacts to cultural properties. Most Tennessee One Calls are placed for repair and/or maintenance to utility lines and television satellite installation. The

CRMP reviewed 2461 Tennessee One Calls in 2012, all of which were determined to have *No Effect to Historic Properties*.

Anticipated Future Work

One of the main goals of the CRMP is to finalize past survey projects and update the corresponding databases. The cultural resource program will continue to perform site and cemetery monitoring to verify management strategies are being carried out. The staff will also monitor cultural properties that may be effected by installation projects.

Having the most up to date information is a key component in handling projects quickly and reliably. The CRMP will also be working with contracting agencies, Brockington and Associates in finalizing reports and deliverables from their field surveys.

Conclusion

With the pending update of the Programmatic Agreement and implementation of the ICRMP, the CRMP can foster consistent and appropriate methods for cultural resource management. The Fort Campbell Cultural Resource Management Program hopes for continued improvement and efficiency in the management of cultural properties within the installation boundaries.

List of Record of Environmental Considerations

Determined as having No Effect to Historic Properties

January 2012-December 2012

| REC # 12- | Title |
|-----------|---|
| 35 | FY12 Programmatic Range Maintenance |
| 36 | Develop Aerial Power System for Range 65 Search House and Classroom |
| 39 | Training Area 48 Renovations |
| 41 | Replace Air Handler on BLDG 7811 (FE-21166-J) |
| 42 | Replace Evaporators and Condensing Units in BLDG 7825 (FE-21167-1J) |
| 43 | Remove Trees from Golden Eagle Glide Slope |
| 47 | Agricultural Lease Program Renewal of 50 Parcels throughout the Rear Maneuver Areas |
| 48 | Reconstruct Shoot House at Range 44--MOD (PN 71712) |
| 51 | Relocate Portable Arms Vault Behind BLDG 6390 (CS-00011-1J) |
| 50 | Invasive Species Management-Kudzu Eradication |
| 52 | FY13 Force Structure Actions - Loss of 604th SCCT and 672nd CCT at Fort Campbell |
| 53 | FY13 Stationing Actions - Extension of the Physical Disability Evaluation System (PDES) to Integrate the Department of Veterans Affairs |
| 55 | Repair Bldg 650, Hospital 2nd Floor OR, CMS and Recovery Areas (PN 80285 and IJO GB 00016 1J) |
| 56 | Repair Building 3603, Epperly Dental Clinic (PN 80296 and IJO GB 00030 9J) |
| 57 | Range 51 Delta Unknown Distance Range Target Area/Service Road and Parking Area |
| 59 | Build Line Shed (FE211791J) |
| 60 | Addition to Concrete Concert Pad |
| 61 | Replace Four Relocatable Buildings in the 160th SOAR Compound |
| 63 | Construct Unmanned Aerial System Complex and Rotary Aircraft Maintenance Facilities at Sabre Army Heliport MOD (PN 69501 and 76239) |
| 64 | Firing Point Access Roads for 13A, 27D, 43A |
| 65 | FY14 Force Structure Actions for 160th SOAR(A) |
| 67 | Dolan Pool Improvements |
| 69 | FY13-1 Force Structure Actions - Activating the 922nd CCBn (WJXEAA) |
| 71 | Renovate Interior of Building 7502 (FR-10175-2J) |
| 72 | Construct the National Intrepid Center of Excellence (NICoE) |
| 73 | Repair Rappelling Ramps Adjacent to Building 6883 (DB-10039-0J) |
| 75 | Construct High School and Demolition of Existing Competitive Sports Field |
| 77 | Construct Overhead Cover and Pave Building 6883 |
| 80 | Renovation and Addition of Tennis Courts at 18th and Kentucky |
| 81 | FY13-1 Force Structure Actions at Fort Campbell-MEDCOM (W2L8AA) |
| 82 | Timber Stand Improvement (TSI) in Training Area 11, Forest Stand 11GH |
| 83 | FY 2013 Hardwood and Pine Timber Harvests |
| 85 | Widen Lee Road (FE-10150-1J)-(P2#370954-2BF273) |
| 86 | Artillery Road Culvert Replacement (FE-21031-2J) |
| 87 | Supply Paving to Recycle Building Area |
| 88 | Enlarge and Pave Joe Swing Lodge Parking Area |
| 91 | Site Preparation for 3rd BCT Embedded Behavioral Health Clinic Relocatable (IJO GB 00020 2J) |
| 95 | Construct Sustainment Brigade Complex- MOD (PN 64297) |
| 103 | Pave, Fence and Install Stormwater Infrastructure (FE 10194 2J) |
| 106 | Construct Unmanned Aerials System (UAS) Runway within Training Area 21 Suchkchon Drop Zone |

| | |
|------------------|---|
| 107 | Foot March Route Remediation |
| 108 | Stillwell Road Repair (FE 10379 1J) |
| 109 | Construct Overflow Parking Lot for BCTC and Air Assault School (FE103462J) |
| 110 | Pave Parking Lots at Building 6896 |
| 111 | Training Area 48 MOUT and Tunnel System |
| 100 | Reconstruct Live Fire Shoot House at Range 44 - MOD (PN 71712) |
| 116 | FY12 Facility Reduction Program-MCA Buildings |
| 113 | Suckchon Drop Zone Unmanned Aerial System (UAS) "Tent" |
| 119 | Military Retransmission Training Sites |
| 121 | Construct Building 5505 (GJ 16001 1J) |
| 122 | Convert Teen Club to Computer Labs- Building 2577A |
| 123 | Pave parking Lots for Buildings 2194 and 2195 (FE 21081 1J) |
| 124 | Lease of Land to AT&T Wireless |
| 126 | Demolish Existing Steam Pits Located in 6900 Block (FE-10411-0J) |
| 127 | Campbell Crossing Ground Lease Modification |
| 135 | Stationing Package for FORSCOM FY13-5 Force Structure Actions |
| 132 | Install Fence at Building 6815 (UD 50038 2J) |
| 136 | Secure Clarksville Base Bunkers |
| 140 | Firing Point Herbicide Application Test Trials |
| 141 | Modify and Construct Two 50 Cal. Lanes at Range 46 |
| 142 | Re-establish Drainage at Bunkers 8029 and 8035 |
| 143 | Fire Management Program Prescribed Burn Areas |
| 144 | Army Substance Abuse Program Building |
| 145 | Child and Family Assistance Center (GB-00015-2J) |
| 146 | Remove Heating Oil Tanks (UST)- Project Bumber 8-52-96X |
| 147 | FY 13 Phase I Archaeological Survey of 2475 Acres |
| 148 | Build Two Rest-Room Facilities on Cole Park Golf Course |
| 150 | Soldier and Family Fitness Trail Group |
| 151 | FY13 Range and ITAM Open Field Management |
| 152 | Replace McNair Culvert (FE 21005 2J) |
| REC # 13- | Title |
| 1 | ACAP CDL Program |
| 5 | Repair Building 7966 (FE 105550-2J) |
| 6 | Repair Building 6848 |
| 7 | Invasive Species Management- Kudzu Eradication |
| 9 | Emergency Sinkhole Repair Along Fort Campbell Rail Line along Outlaw Field Road |
| 10 | Replace Carrier Chiller on west side of Building 1501 (FE 10442 2J) |
| 11 | Remove Culvert and Contaminants (FE 10034 3J) |
| 12 | Lay-down area for I3MP Contractor |
| 14 | Confidence Obstacle Course for 160th SOAR |
| 16 | Bastogne DZ By-Pass Access Trail in TA 14 |
| 30 | Building CGQ's in Cole Park |

List of Section 106 Consultations

January 2012-December 2012

| REC #11 - | Title | Result | Date of Concurrence |
|------------------|-----------------------------|--------------------------|----------------------------|
| 46 | Sustainment Brigade Complex | <i>No Adverse Effect</i> | 5 March 2012 |
| 55 | BACH Additions | <i>No Adverse Effect</i> | 5 March 2012 |
| 106 | Bridge Repairs | <i>No Adverse Effect</i> | 17 April 2012 |
| REC # 12- | Title | Result | Date of Concurrence |
| 67 | Dolan Pool | <i>No Adverse Effect</i> | 16 May 2012 |
| 91 | BCT Clinic | <i>No Adverse Effect</i> | 19 July 2012 |
| 95 | Bldg 6808 Demo | <i>No Adverse Effect</i> | 16 July 2012 |
| 99 | Bldg 6615 Demo | <i>No Adverse Effect</i> | 23 August 2012 |
| REC # 13- | Title | Result | Date of Concurrence |
| 009 | Emergency Sinkhole Repair | <i>No Adverse Effect</i> | 5 November 2012 |

Formal Correspondence

January 2012-December 2012

| Title | Result | Date of Concurrence |
|---|---------------|----------------------------|
| <i>Archaeological Assessment, Eligibility Testing at 30 Sites, Ft. Campbell, Montgomery County.</i> | Concurrence | 30 April 2012 |
| <i>Phase I Archaeological Assessment, 4128 Acres/80 Site Assessment, Ft. Campbell, Montgomery County.</i> | Concurrence | 19 April 2012 |
| <i>Fort Campbell Integrated Cultural Resources Management Plan</i> | Concurrence | 29 June 2012 |
| <i>Fort Campbell Architectural Survey-Early Cold War 1946-1964 (ERDC-CERL 2011)</i> | Final Sent | 11 December 2012 |