

**CULTURAL RESOURCE MANAGEMENT PROGRAM  
AT FORT CAMPBELL, TENNESSEE  
January 2016 – December 2016**

By  
Amanda A. Gill, M.A., RPA  
Cultural Resource Management Program  
[Contractor: Staff Archaeologist, Plexus Scientific Corporation.]

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

**Report Submitted to:**  
IMCOM-Readiness  
Installation Management Command  
Fort Sam Houston, TX

Advisory Council on Historic Preservation (ACHP)  
Washington, DC

Tennessee Historical Commission  
Department of Environment and Conservation  
Nashville, TN

**January 2016-December 2016**

**Attachment 1:** TA 17 262 BSB Fieldwork  
**Attachment 2:** TA 23 21 ENG A co  
**Attachment 3:** TA 28 129 CSSB Fieldwork  
**Attachment 4:** TA 30 326 ENG  
**Attachment 5:** Personnel Qualifications

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**Enclosures:**

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## **Introduction**

In accordance with Stipulation (J.1.a.) of the *Amended 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* (Amended December 2016), 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 (TN SHPO). 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 finalized the Integrated Cultural Resource Management Plan (ICRMP) after input from the TN SHPO in May 2013. The management plan is valid for five (5) years and will be completely updated in 2018. Until that time, the ICRMP will be reviewed yearly. The yearly review of the ICRMP was completed in July 2016. The annual review to the ICRMP included updates to NRHP statuses of identified archaeological sites and a list of project completed by Fort Campbell. The review also included updated contact information for pertinent Fort Campbell personnel, tribal contacts, and preservation office contacts. The annual update is uploaded on the Fort Campbell Cultural Resources website at:

<http://www.campbell.army.mil/Installation/Pages/Cultural-Resources.aspx>

### *Programmatic Agreements*

Fort Campbell has two programmatic agreements for operations that were amended in December 2016 to extend the agreement until December 31, 2017. *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. A separate annual report is submitted for undertakings at Clarksville Base Historic District. These programmatic agreements for operations, maintenance and development are now valid through December 2017. The

agreement outlines proper procedure and regulation for managing all undertakings within Montgomery and Stewart Counties, Tennessee. The CRMP is currently developing a new programmatic agreement for base operations. Fort Campbell has already begun coordinating with the TN SHPO, Kentucky State Historic Preservation Office, and ACHP to provide comments and suggestions regarding the development of a new Programmatic Agreement.

## **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.

### *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 nation-wide Program Comments that allows the demolition and alteration of these remaining building types at Fort Campbell.

### *Architectural Evaluations*

Several architectural evaluations are currently in progress. Architectural evaluations are being completed by Thomason and Associates. Fort Campbell will submit ongoing reports to the TN SHPO upon completion.

Three (3) architectural evaluation report were completed during calendar year 2016:

**Table 1. Architectural reports sent between January 2016-December 2016**

<b>Title</b>	<b>Result</b>	<b>Date</b>
<i>Historic Architectural Evaluations of Multiple Structures Fort Campbell, Kentucky (Thomason and Associates 2016)</i>	Concurrence	October 28, 2016
<i>National Register Evaluation of Eligibility, Building 2304, Fort Campbell, Kentucky (Thomason and Associates 2016)</i>	Concurrence	August 8, 2016
<i>Architectural Survey and Evaluation of Six On Post Structures Fort Campbell, Montgomery County, Tennessee (Van Steen et al 2016)</i>	Concurrence	August 26, 2016

## Archaeological Investigation

### *Overview*

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 inventoried for archaeological resources are being resurveyed due to various oversights and other documentation discrepancies of previous work. As funding allows, more Phase I archaeological surveys and Phase II evaluations will continue at Fort Campbell.

### *Legacy Investigations*

During calendar year 2016, six (6) separate reports were revised and sent to the TN SHPO for level of effort for the survey and concurrence with Fort Campbell's eligibility determinations. A list of legacy reports that were revised and forwarded to the TN SHPO are listed below.

**Table 2. Legacy Reports sent between January 2016-December 2016**

<b>Title</b>	<b>Result</b>	<b>Date</b>
<i>Management Report and Revision of an Intensive Cultural Resources Survey of 5,108 Acres within Selected Portions of Training Areas 4, 11, 13, 17, and 19, Fort Campbell Military Reservation, Montgomery County, Tennessee, and Christian County, Kentucky (Kovalchik 2015)</i>	Level of effort and concurrence on site eligibility	March 3, 2016
<i>Management Report and Revision of PCI's Delivery Order 6, Fort Campbell Military Reservation, Kentucky-Tennessee (Kovalchik 2015)</i>	Level of effort and concurrence on site eligibility	February 26, 2016
<i>Management Report and Revision of PCI's Delivery Order 7, Fort Campbell Military Reservation, Kentucky-Tennessee (Kovalchik 2015)</i>	Level of effort and concurrence on site eligibility	March 21, 2016
<i>An Intensive Cultural Resources Survey of 4,068 Acres within Selected Portions of the Fort Campbell Military Reservation, Montgomery and Stewart Counties, Tennessee, and Christian and Trigg Counties, Kentucky (Albertson, et al 1999)</i>	Level of effort and concurrence on site eligibility	July 18, 2016

<b><i>Management Report and Revision of an Intensive Cultural Resources Survey of 1,270 Acres in Training Area 20, Fort Campbell Military Reservation, Montgomery County, Tennessee (Burt 2016)</i></b>	Level of effort and concurrence on site eligibility	May 4, 2016
<b><i>Management Report and Revision of Fort Campbell 9: A Report Documenting PCI's Ninth Intensive Cultural Resources Survey, Covering 3,715 Acres at Fort Campbell, KY-TN (Burt 2016)</i></b>	Level of effort and concurrence on site eligibility	December 6, 2016

### *Contracted Phase I Surveys and Phase II Site Evaluations*

A Phase I archaeological survey is currently under contract with Fort Campbell. Phase I surveys are being completed in both Tennessee and Kentucky by New South Associates and Environmental Resources Group (ERG). Surveys are being performed for initial site and artifact detection for both Historic and Prehistoric archaeological sites. After receiving the draft report for these surveys, the CRMP will be forwarding to the appropriate SHPO for comments.

During the calendar year of 2016, five (5) survey and evaluation reports were sent to the TN SHPO for level of effort for the survey and concurrence with Fort Campbell's eligibility determinations. A list of all completed Phase I and Phase II reports are listed below.

**Table 3. Contracted Phase I and Phase II reports sent between January 2016-December 2016**

<b>Title</b>	<b>Result</b>	<b>Date</b>
<b><i>Phase I Archaeological Survey of 360 Acres and Phase II Evaluations of Ten Sites, Montgomery and Stewart Counties Tennessee (Gregory et al 2016)</i></b>	Level of effort and concurrence on site eligibility	September 20, 2016
<b><i>Phase I Archaeological Inventory of Four Training Areas at Fort Campbell, Christian County, Kentucky and Montgomery and Stewart Counties, Tennessee (Voigt et al 2016)</i></b>	Level of effort and concurrence on site eligibility	July 18, 2016
<b><i>Archaeological Evaluation of Four Sites at Fort Campbell, Kentucky (Phase II Investigations), Montgomery County, Tennessee (Voigt et al 2016)</i></b>	Level of effort and concurrence on site eligibility	June 8, 2016
<b><i>Phase I Archaeological Survey of 970 Acres in Sukchon Drop Zone Training Area 21, Fort Campbell (Gregory et al 2016) DRAFT</i></b>	Level of effort on draft report	August 30, 2016
<b><i>Phase II NRHP Evaluations of 13 Sites and Damage Assessments of 5 Sites, South Sukchon Dropzone, Training Area 21, Fort Campbell (Gregory et al 2016)</i></b>	SENT December 16, 2016	No response to date

### *In-House Archaeological Survey and Evaluation*

Fort Campbell Cultural Resources contract personnel also perform small scale Phase I archaeological survey and Phase II site evaluations. Phase I archaeological surveys are limited to five (5) acres in size, and occur on an as needed basis. These Phase II evaluations will be used to deliver eligibility recommendations to the SHPO on sites that have been recommended as *Potentially Eligible* by previous surveys. Survey information and site eligibility determinations will be forwarded to the TN SHPO upon completion.

During the calendar year 2016, one (1) Phase II evaluation report was completed and forwarded to the TN SHPO for comment and site eligibility determinations.

**Table 4. In-House Reports sent between January 2016-December 2016**

<b>Title</b>	<b>Result</b>	<b>Date</b>
<i>National Register of Historic Places Phase II Evaluation of Two Sites on the Fort Campbell Military Installation, Stewart and Montgomery Counties, Tennessee (Stoimenoff-McMasters 2016)</i>	Level of effort and concurrence on site eligibility	June 8, 2016

## **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 potential impacts.

The CRMP reviewed 188 REC documents in Tennessee, between January 2016 and December 2016. Most frequently, the proposed undertaking is reviewed internally, in accordance with the OPS PA. RECs usually have no effect to historic properties or can be modified, through coordination with the CRMP, by the proponent to avoid 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. No RECS, in Tennessee, were reviewed in accordance with Stipulation 2.a.

A list of RECs reviewed and finalized by the CRMP is listed in Table 5. RECs are labeled in fiscal years; therefore, fiscal years 2016-2017 will be listed. All of the REC documents listed in



this section were determined to have *No Effect to Historic Properties*. RECs that required further Section 106 Consultation are highlighted within the list.

**Table 5. RECS reviewed January 2016-December 2016**

<b>REC #</b>	<b>Title</b>
<b>16-</b>	
<b>22</b>	Crash Site Remediation
<b>24</b>	Maneuver Trail Maintenance and Reconfiguration of Firing Point 32H and 32J
<b>25</b>	Maneuver Trail Maintenance and Reconfiguration of Firing Point 33A and 33C
<b>26</b>	Maneuver Trail Maintenance and Reconfiguration of Firing Point 34H and 34J
<b>27</b>	Maneuver Trail Maintenance and Reconfiguration of Firing Points 48D, J & N
<b>28</b>	FY 16 Open Field Management
<b>29</b>	Training Area 21 (Sukchon DZ) Low Water Crossings
<b>30</b>	Extend Concrete Pad at BLDG 6075
<b>32</b>	Repair Building 6647D
<b>33</b>	Construct three helicopter platforms for static display of aircraft
<b>36</b>	Fencing Along US Highway 79
<b>38</b>	Relocate ARMAG Arms Vault
<b>39</b>	Renovate latrines in building 6551
<b>40</b>	FY1516 AR 5-10 Stationing Package Ft Campbell, KY
<b>41</b>	FY16 Relocatables Demo
<b>42</b>	FY17 Relocatables Demo
<b>43</b>	FY18 Relocatables Demos
<b>44</b>	-AR 5-10 Stationing Package Est Insider Threat Mission
<b>45</b>	Recreation Center
<b>49</b>	Mulch, Grub, Clear, Reseed under power lines on Jordan Springs and Big Rock Roads
<b>53</b>	Replace North End of Building 0871 HVAC 5 Ton Unit
<b>54</b>	Creek Boating Program
<b>55</b>	Obstacle Route
<b>56</b>	Repair DFAC to include roof
<b>58</b>	Construct gravel parking area behind BLDG 7541 (NEC)
<b>59</b>	Replace Radar Site Building OM001

<b>61</b>	Extend gravel parking area at BLDG 5208
<b>62</b>	Construct Conservation Branch office Buildings
<b>63</b>	Remove Interior Walls, Bldg 5662
<b>72</b>	Sabre Fueling Site Repairs
<b>73</b>	Repairs to Fire alarms and sprinkler systems - Post wide
<b>75</b>	Repair Shingle Roofs Bldg. 868, 604
<b>78</b>	Construct a 20' x20' concrete pad at Gate 4 to support DES
<b>79</b>	Replace 5 ton heat Pump at building 6085
<b>80</b>	Veterans Administration Building Renovation, 5668
<b>81</b>	Perform Energy and Water upgrades on 160th SOAR Bldgs
<b>83</b>	Bldg. 5210 Paint Exterior
<b>87</b>	AR 5-10 Stationing Package for FY17 Network Enterprise Center (NEC)
<b>88</b>	AR 5-10, SMB 16-068, FY16 USA MEDCOM WTU
<b>89</b>	Weed Control In TN
<b>91</b>	ROE for TVA to upgrade Edgoten-Commerce Park line section
<b>92</b>	Special Use Permit for LBL National Forest System
<b>93</b>	Underground Storage Tank Removals
<b>94</b>	Renovate and Construct Addition to Building 6645
<b>95</b>	BLDG 2699 Memorial Welcome Center
<b>96</b>	Installation of new Speedball Field at Paint-ball Facility
<b>97</b>	Construct Addition to CIF Warehouse Bldg 5216
<b>98</b>	Repair Water Damage, Bldg 2304
<b>99</b>	Build ROCAs for Range 2
<b>100</b>	CB Track Removal
<b>101</b>	Repair 22 Roofs
<b>102</b>	Grave Marker Installation at Hickory Grove Cemetery
<b>104</b>	Storm Water Basin Repair at Cole Parks Common Building 1610
<b>106</b>	ASP Bunkers 8001 and 8002 - Fill Holes and Ruts
<b>107</b>	FY17 Timber Stand Improvement with chain saws no herbicide

<b>108</b>	Replace Domestic Water Lines in Equipment room of Bldg 6753
<b>109</b>	FY17-3 Stationing Action - Realignment
<b>110</b>	Replace existing Boilers and Piping, install Radiant Heaters
<b>111</b>	Tree Removal vicinity of Sabre Army Heliport
<b>112</b>	Contract to Demolish Masonry and Concrete Buildings
<b>116</b>	Secret Garden at Joe Swing
<b>120</b>	4 New Log Cabins to replace 4 Rustic Cabins
<b>121</b>	Construct new Dog Kennel next to Existing Kennel
<b>123</b>	Sabre Heliport Runway repair
<b>125</b>	Relocate 1 BCT Memorial, BLDG 3763
<b>126</b>	Provide Power, Lighting C9001 and B9001
<b>128</b>	Building 79 Parking Lot Extension
<b>129</b>	Raptor Use to Control Nuisance Birds
<b>130</b>	Remove and replace carpeting Bldgs 2703 and 7146
<b>131</b>	2016 Spartan Race
<b>135</b>	2016 ECFT Warrior Challenge
<b>137</b>	Repair Roof Bldg. 6639 Sabre Tower
<b>138</b>	Replace Chiller in Bldg 3221
<b>141</b>	Repair On the Line Road
<b>142</b>	Construct Parking Area outside Motor Pool Bldg 7958
<b>143</b>	AMP, Phase 2 (61 Bldg MILCON FY08-14)
<b>144</b>	Replace hot water heaters at building 6764
<b>146</b>	Bldg 9013 Paint Shoothouse
<b>148</b>	Construct Playground
<b>150</b>	Bldg 6087 Remove Extra HVAC & Halon System Equipment
<b>151</b>	SMB 160-120, AR 5-10 Insider Threat
<b>152</b>	ITAM FY16 and FY17 Herbicide Management-Aerial Application
<b>155</b>	Mechanical removal of woody materials
<b>157</b>	Family Life Center - Renovation of Bldg 3106
<b>158</b>	Modify Sabre Army Heliport Service Road
<b>159</b>	Construct fence at BLDG 5208 to support the DPW Electrical Pole Yard

<b>162</b>	Construct Pre-Ranger Planning Bays Camp Hinsch
<b>164</b>	Excavate and Full Depth repair on Screaming Eagle BLVD
<b>165</b>	FY 16 Prescribed Fire Management
<b>166</b>	Lake Taal Dam Drawdown
<b>167</b>	Cleaning of Mold and Panting in Buildings 07932, 07933, 0734 and 7935
<b>169</b>	APSU Renewal and Modification of License DACA27-3-11-347
<b>171</b>	Storm Damage Road Repair Work
<b>172</b>	FCHS & Mahaffey MMS Bleacher Replacement
<b>176</b>	Power line right of way tree removal Phase 1
<b>178</b>	Maneuver Trail Maintenance Reconfiguration - Firing Point 27Q2
<b>179</b>	Maneuver Trail Maintenance Reconfiguration - Firing Point 27V
<b>180</b>	Maneuver Trail Maintenance Reconfiguration - Firing Point 27X
<b>181</b>	Maneuver Trail Maintenance Reconfiguration - Firing Point 28A
<b>182</b>	Maneuver Trail Maintenance Reconfiguration - Firing Point 28C
<b>187</b>	Install Marking and signs at low water crossing sites
<b>188</b>	Marquee signage replace (6) existing and design 17 new
<b>190</b>	Hawthorne Services Lease Renewal - (COCO) aviation fuel storage and issue site
<b>193</b>	Remove timber debris under designated bridges and chipgrind residue
<b>196</b>	Install Removable Bollards, Fencing, Gates at Bldg 6648 - Replace Gate System Gate 4
<b>199</b>	Repair Storm Damage on TOC Contract
<b>200</b>	Maintain, Repair, Gravel, Hard Ball Roads and Culverts on FTC
<b>202</b>	Asphalt repairs for DoDEA schools
<b>203</b>	Mowing of open fields-post grinding
<b>205</b>	Repair Stampers Chapel Road
<b>206</b>	TRC Government Service Lease Renewal - (COCO)
<b>207</b>	Normandy Loop Storm Repairs
<b>208</b>	Range 42 mechanical removal of woody materials

<b>209</b>	Palmyra Storm Repairs
<b>212</b>	Jackson School Demolition
<b>215</b>	Renew and Repair Medical Surgery, 4th Floor BACH Bldg 650
<b>216</b>	Install Water Heater in Bldg 5666
<b>217</b>	Convert foot washing station to showers in Bldg 3203
<b>218</b>	Artillery Rd Storm Damage Repair
<b>219</b>	AR 5-10, SMB 16-106 TRADOC
<b>221</b>	Trim Overhead Limbs on Railroad TN
<b>222</b>	Asphalt Parking Lots at BLDGs 7541 and 7539
<b>223</b>	Grave Marker Installation at C.M. Mason Cemetery (Cemetery # 36)
<b>224</b>	Construct Isolation Kennel IVO BLDG 6815
<b>226</b>	Replace the Hot Water Heating Boiler at Bldg 07935
<b>227</b>	Parking lot addition at Bldg 06931
<b>229</b>	Put in culvert and drive to gated lot next to Bldg 05208
<b>230</b>	Install Erosion Control System for the KMTC TOC Pad
<b>231</b>	Replace Sukchon Road Culvert (BRIDGE 40)
<b>232</b>	Convert Byrd Clinic (PCMH) - Building 7973
<b>233</b>	Repair Roofs Storm Damage - Bldgs 749, 750, 869, 871
<b>235</b>	Building 202 Storefront and Door Replacement
<b>236</b>	Culvert Replacement Sukchon Road - 2 Locations
<b>237</b>	BLDG 7858 - HVAC Improvements
<b>240</b>	Construct expanded road shoulder on Air Assault ST to support unit PT
<b>241</b>	Install radiant heating building 6250
<b>242</b>	Replace (4) unit heaters - Bldg 6097
<b>243</b>	Repair Exterior - Bldg 7133
<b>244</b>	Replace tiles at Bldg 94D
<b>245</b>	Range 28 Underground
<b>246</b>	Lead-based paint stabilization - Bldgs 860 and 867
<b>247</b>	Energy Loss Detection System
<b>248</b>	-Repair ORs, CMS and SDS - Building 650
<b>249</b>	Repair Inpatient Behavioral Health, Building 650
<b>251</b>	FY 17 FRP DEMO Unaccompanied Personnel Housing (UPH) Bldg's

<b>253</b>	AMP, Phase 3 (141 Bldg, down to 10 KSF)
<b>254</b>	Construct Security Door, Bldg 6080
<b>255</b>	Construct an illuminated cross walk on Mabry Road
<b>REC # 17-</b>	<b>Title</b>
<b>1</b>	Bldg 7540 - Repair Stucco Exterior Walls
<b>2</b>	Repair Blanchfield Army Community Hospital (BACH) Roof - Bldg 650
<b>3</b>	Convert DFAC to ALSE Facility 6628
<b>6</b>	BLDG 7030 & 7541 Security Fence Improvements
<b>7</b>	Mowing TA 21 South Sukchon
<b>8</b>	FY17 Timber Sales
<b>9</b>	BLDG 6856 and 2526 Storm Water runoff issues
<b>11</b>	Memorial Stone in front of Bldg 6739
<b>12</b>	MWR - Replace existing steps and Railings on four (4) skeet houses
<b>13</b>	Remove Wall in Bldg 6105
<b>14</b>	BLDG 02571 - Replace Equipment in Pump Room
<b>15</b>	Replace Roll-Up Door Bldg. 6551
<b>16</b>	Reset Bldg 7114
<b>17</b>	Renew ICU - Blanchfield Army Community Hospital (BACH) - Bldg 650
<b>19</b>	DoDEA Schools Food Storage Facility
<b>20</b>	Convert Ablution Unit to Shower, Bldg 3203
<b>21</b>	
<b>22</b>	Family Fitness Trail - Bastogne Ave extend to Lee Rd
<b>23</b>	Replace chiller at Bldg 6801
<b>24</b>	SOF Bldg. 6225 Renovation
<b>25</b>	Repair and Replace Culverts #4 and #5 along Centerline Road
<b>26</b>	Repair and Replace Culvert #2 and #3 along Centerline Road
<b>27</b>	Convert Building 6073
<b>29</b>	Maintain Right - of - Way Maintenance on Ft. Campbell Military Installation
<b>30</b>	Inclement Weather Maintenance
<b>31</b>	Mowing Improved Grounds
<b>32</b>	Bridge BR028 Repairs
<b>33</b>	Building 07935 Water Drainage System
<b>34</b>	Training Area 21 (Sukchon DZ) Low Water Crossings

37	Range 40 Buffer Zone Expansion
38	ROA - Spouses Club Co-Use of 2577 License
41	BLDG 5658 Install Wash Rack
43	BLDG 1231 Paint Interior Walls
44	Repair Floors at Air Assault School - Bldg 6883
45	Tree Trimming and Storm Debris Removal
46	Repaint Air Assault Tower, Rappel Ramps, and Obstacle Course
47	BLDG 3701, 6083, 6084, 6202, 6757, 6856 & 7036 Waterproof Exterior Block

#### *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. When a Section 106 Consultation is completed, it is forwarded to the SHPO for concurrence with the Army effect determination.

The CRMP completed nine (9) formal Section 106 consultations with Tennessee. Fourteen (14) Section 106 consultations for Tennessee were determined to have *No Adverse Effect to Historic Properties* or *No Effect to Historic Properties*. A list of individual Section 106 Consultations completed is listed below.

**Table 6. Section 106 Consultations: REC Related**

REC #	Title	Result	Date of Concurrence
16-089	Weed Control in TN	<i>No Effect to Historic Properties</i>	May 24, 2016
16-106	ASP Bunkers 8001 and 8002-Fill Holes and Ruts	<i>No Adverse Effect to Historic Properties</i>	May 16, 2016
16-155	Mechanical removal of woody materials	<i>No Effect to Historic Properties</i>	August 9, 2016
16-165	FY 16 Prescribed Fire Management	<i>No Effect to Historic Properties</i>	August 25, 2016

**Table 7. Section 106 Consultations: Not REC Related**

<b>Title</b>	<b>Result</b>	<b>Date of Concurrence</b>
<b>TA 11 Timber Sale</b>	<i>No Effect to Historic Properties</i>	November 3, 2016
<b>Final AH 64 Crash Site Remediation</b>	Acceptance of Monitoring Report	December 6, 2016
<b>HWY 79 Fence Installation</b>	<i>No Effect to Historic Properties</i>	March 15, 2016
<b>Lake Taal Dam Removal</b>	<i>No Adverse Effect to Historic Properties</i>	July 22, 2016
<b>National Register of Historic Places Evaluation of an Agricultural Bridge in Montgomery, County, Tennessee</b>	Concurrence with NRHP Evaluation/ <i>No Effect to Historic Properties</i>	April 19, 2016

### *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 notifies callers 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 3,035 Tennessee One Calls in 2016, all of which were determined to have *No Effect 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. Four (4) Tennessee One Calls, in Tennessee, were reviewed in accordance with Stipulation 2.a. The results of this fieldwork are located in attachments 1-4.

### *Formal Correspondence*

The CRMP also developed formal correspondence packages with the TN SHPO regarding activities not covered through REC documents or Section 106 Consultations. For calendar year 2016, only two (2) correspondence packages were forwarded to the TN SHPO:

**Table 8. Formal Correspondence sent between January 2016-December 2016**

<b>Title</b>	<b>Result</b>	<b>Date</b>
<b><i>Amendment extending Programmatic Agreement for Operation, Maintenance and Development</i></b>	Signed	December 22, 2016
<b><i>Amendment extending Programmatic Agreement for Operation, Maintenance and Development of Clarksville Base Historic District</i></b>	Signed	December 22, 2016



## **Childers House Adverse Effect**

A Section 106 Consultation was conducted with the TN SHPO regarding the vacancy of the Childers house due to the expansion of nearby range safety areas. Fort Campbell determined that the abandonment of the Childers House constitutes an *Adverse Effect to Historic Properties*. In March 2014, the TN SHPO concurred with this determination. Fort Campbell has developed, in coordination with the TN SHPO and invited concurring parties, a Memorandum of Agreement (MOA) to mitigate the *Adverse Effect*. The TN SHPO signed the MOA in October 2016. Fort Campbell is currently working on completing stipulations outlined in the MOA. The TN SHPO will be contacted accordingly during this process.

## **Sukchon Drop Zone**

In April 2014, five (5) archaeological sites were impacted by training events performed by the 278<sup>th</sup> Armored Cavalry Regiment in Sukchon Drop Zone. In a letter date November 5, 2014, Fort Campbell determined that all archaeological sites in the southern portion of the drop zone would be evaluated for eligibility for listing on the NRHP. Phase II evaluations of thirteen (13) sites was conducted by New South Associates, Inc. The final report was forwarded to the TN SHPO on December 16, 2016.

## **Actions Not Reviewed by CRMP**

Between January 2016 and December 2016, two (2) actions were completed by Fort Campbell personnel that did not follow established environmental review. Both project would have been reviewed internally, under the OPS PA, and approved by the CRPM as having *No Effect to Historic Properties*. Fort Campbell is continuing to develop internal controls to ensure proper environmental review is completed before projects are implemented. Additionally, stricter controls are being developed to ensure that work does not exceed previously reviewed project footprints.

### *Clearing Along Mabry Road*

In September 2016, the Environmental Division Forestry Supervisor contacted the CRPM regarding tree clearing along Mabry Road, in Montgomery County, Tennessee. The trimming trees exceeded routine maintenance of the powerline and utility right-of-way. Work was completed by the Roads and Grounds Branch of the Directorate of Public Works. Dr. Katherine Burnett, Ph.D., RPA, contract archaeologist, investigated the area to obtain a GPS boundary around the area of disturbance and to ensure no accidental disturbances to archaeological sites had occurred.

After identifying where tree clearing had occurred, the CRPM determined that the area had been adequately surveyed for archaeological resources, and that there were no *Historic Properties* within the cleared area. There were no archaeological sites or cemeteries impacted by the current clearing. This action was determined to have *No Effect to Historic Properties*.

#### *Clearing Near Sabre Heliport*

In October 2016, the Environmental Division Forestry Supervisor regarding vegetation clearing that had exceeded a previously reviewed project footprint, in Montgomery County, Tennessee. The work exceeded the originally reviewed project footprint from REC 16-111. Work was completed by the Integrated Training Area Management (ITAM) staff (Range Division). Dr. Katherine Burnett, Ph.D., RPA, contract archaeologist, investigated the area to obtain a GPS boundary around the area of disturbance and to ensure no accidental disturbances to archaeological sites had occurred.

After identifying where clearing had occurred, the CRPM determined that the area had been adequately surveyed for archaeological resources, and that there were no *Historic Properties* within the cleared area. There were no archaeological sites or cemeteries impacted by the current clearing. This action was determined to have *No Effect to Historic Properties*.

## **Public Outreach**

Between January 2016 and December 2016, the CRMP staff has organized and participated in several programs to promote the awareness and stewardship of cultural resources at Fort Campbell. CRMP staff attended Fort Campbell's annual Earth Day in April 2016. The CRMP staff displayed artifacts from the teaching collection and also had mock excavating activities for the public.

In September 2016, the Cultural Resources Program Manager attended the 2016 Cherokee Archaeological Symposium, in Cherokee, North Carolina. During the symposium, the documentary "Barrens of Fort Campbell," was shown.

The documentary, entitled "Barrens of Fort Campbell," is currently being hosted online by Kentucky Education Television (KET) at <https://www.ket.org/episode/KBARR%20000000/>

The documentary was broadcast on KET on November 2, 2016, KETKY on November 17, 2016 and on KET 2 on December 30, 2016.

## **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 CRMP will be coordinating with the TN SHPO on Programmatic Agreement updates and ongoing archaeological investigation. The Fort Campbell Cultural Resource Management Program hopes for continued improvement and efficiency in the management of cultural properties within the installation boundary.





DEPARTMENT OF THE ARMY  
HEADQUARTERS, UNITED STATES ARMY GARRISON, FORT CAMPBELL  
39 NORMANDY BOULEVARD  
FORT CAMPBELL, KENTUCKY 42223-5617

January 20, 2017

Office of the Garrison Commander

Mr. E. Patrick McIntyre, Jr., Executive Director  
Tennessee Historical Commission  
Clover Bottom Mansion  
2941 Lebanon Road  
Nashville, Tennessee 37243-0442

Dear Mr. McIntyre:

In accordance with Stipulation (J.1.a.) of the *Amended 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* (amended December 2016) an annual report of all Army projects and activities carried out in the Tennessee portion, and reviewed by the Fort Campbell Cultural Resource Management Program (CRMP), must be submitted to the Advisory Council on Historic Preservation, Installation Management Command-Readiness and the Tennessee State Historic Preservation Office.

The enclosed 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 for calendar year 2016.

It is the determination of the US Army that this report meets the requirements of Stipulation (J.1.a) of the aforementioned agreement for calendar year 2016. Please accept the enclosed annual report as meeting compliance with Stipulation (J) of the aforementioned agreement.

If you have any further questions, regarding this matter, please contact Mr. Ronald Grayson, Cultural Resources Program Manager at [ronald.i.grayson.civ@mail.mil](mailto:ronald.i.grayson.civ@mail.mil), or telephone 270-412-8174.

Sincerely,



James R. Salome  
Colonel, U.S. Army  
Commanding

Enclosure

7015 0640 0004 7711 8478

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Mr. E. Patrick McIntyre, Jr.  
2941 Lebanon Road  
Nashville, TN 37243



**TENNESSEE HISTORICAL COMMISSION**  
STATE HISTORIC PRESERVATION OFFICE  
2941 LEBANON PIKE  
NASHVILLE, TENNESSEE 37243-0442  
OFFICE: (615) 532-1550  
[www.tnhistoricalcommission.org](http://www.tnhistoricalcommission.org)

March 16, 2017

Colonel James R. Salome  
Fort Campbell  
Headquarters, United States Army Garrison, Fort Campbell  
39 Normandy Boulevard  
Fort Campbell, KY 42223-5617

RE: DOD / Department of Defense, 2016 Annual Report, Operation, Maintenance, and Development of The Fort Campbell Army Installation, Fort Campbell, Montgomery County, TN

Dear Colonel Salome:

At your request, our office has reviewed the above-referenced annual cultural resources report. This review is a requirement of Section 106 of the National Historic Preservation Act and the signed programmatic agreement between our agencies. Procedures for implementing Section 106 of the Act are codified at 36 CFR 800 (Federal Register, December 12, 2000, 77698-77739).

Based on the information provided, we find that the annual report meets the stipulations contained in the signed Programmatic Agreement for Operations The Fort Campbell Army Installation.

Your continued cooperation is appreciated.

Sincerely,

E. Patrick McIntyre, Jr.  
Executive Director and  
State Historic Preservation Officer

EPM/jmb





**TENNESSEE HISTORICAL COMMISSION**  
STATE HISTORIC PRESERVATION OFFICE  
2941 LEBANON PIKE  
NASHVILLE, TENNESSEE 37243-0442  
OFFICE: (615) 532-1550  
[www.tnhistoricalcommission.org](http://www.tnhistoricalcommission.org)

March 16, 2017

Col. James R. Salome  
United States Army  
Headquarters, United States Army Garrison, Fort Campbell  
39 Normandy Boulevard  
Fort Campbell, KY 42223-5617

RE: DOD / Department of Defense, 2016 Annual Report, Development Construction,  
and Operations at Clarksville Base, Fort Campbell, Montgomery County, TN

Dear Col. Salome:

At your request, our office has reviewed the above-referenced annual cultural resources report. This review is a requirement of Section 106 of the National Historic Preservation Act and the signed programmatic agreement between our agencies. Procedures for implementing Section 106 of the Act are codified at 36 CFR 800 (Federal Register, December 12, 2000, 77698-77739).

Based on the information provided, we find that the annual report meets the stipulations contained in the signed Programmatic Agreement for Operations a Clarksville Base.

Your continued cooperation is appreciated.

Sincerely,

E. Patrick McIntyre, Jr.  
Executive Director and  
State Historic Preservation Officer

EPM/jmb